



City Manager
Elaine Leven
City Clerk
August Gitschlag

City of Fraser

Centennial Community

Fraser City Council Agenda
City Council Chambers
33000 Garfield, Fraser, MI 48026
Thursday, July 16, 2026 - 6:30 PM

Mayor
Michael Lesich
Mayor Pro-Tem
Patrick O'Dell
Council
Amy Baranski
Crystal Fletcher
George-Michael Higgins
Kenny Perry Jr.
Patrice Schornak

-
- 1. Call to Order**
 - 2. Pledge of Allegiance**
 - 3. Roll Call of Council Members**
 - 4. Approval of Agenda**
 - 5. Citizen Participation on Agenda Items**
 - 6. Consent Agenda**
 - a. Approve City Council Meeting Minutes June 11, 2026
 - b. Receive Board/Commission Meeting Minutes
 - c. Receive Historical Commission Newsletter
 - d. Approve AEW Request for Contract Waiver
 - e. Authorize CDBG Urban County Participation Renewal Letter
 - f. Receive Check Disbursements
 - g. Receive Revenue and Expenditure Report
 - 7. New Business**
 - a. Proclamation Honoring the 50th Anniversary of Scouting America Fraser Troop 1402
 - b. Reappointment of Tom Iwanicki to the Fraser Historical Commission
 - c. Water Meter Replacement Program Recommendation of Award
 - d. Commercial Cross Connection Contract Extension
 - e. GLWA Contract Renewal/Amendment
 - f. RFP Process for Planning and Building Department Services
 - 8. Returning Business**
 - a. Zoning Ordinance Amendment
 - b. Library Bond Proposal - Update
 - 9. Report of City Administration**
 - 10. Report of Mayor and City Council**
 - 11. Citizen Participation**
 - 12. Adjournment**

Posted: July 9, 2026

The City of Fraser will provide necessary reasonable auxiliary aids and services to individuals with disabilities at the meeting upon 4 days notice to August Gitschlag, City Clerk, at (586) 293-3100. It is the policy of the City of Fraser that no person, on the basis of race, creed, color, religion, national origin, or ancestry, age, sex, marital status, or disability shall be discriminated against, excluded from participation, denied the benefits of, or otherwise subjected to discrimination in any program or activity for which it is responsible.



City Manager
Elaine Leven
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Centennial Community

Fraser City Council Minutes
City Council Chambers
33000 Garfield, Fraser, MI 48026
Thursday, June 11, 2026 - 6:30 PM
Draft

Mayor
Michael Lesich
Mayor Pro-Tem
Patrick O'Dell
Council
Amy Baranski
Crystal Fletcher
George-Michael Higgins
Kenny Perry Jr.
Patrice Schornak

A regular meeting of the Fraser City Council was held on Thursday, June 11, 2026 at 6:30 PM in City Council Chambers, 33000 Garfield, Fraser, MI 48026.

1. Call to Order

Mayor Lesich called the meeting to order at 6:30pm

2. Pledge of Allegiance

Mayor Lesich led the room in the Pledge of Allegiance

3. Roll Call of Council Members

The following members were present:

Present: Michael Lesich, Amy Baranski, Patrick O'Dell, Kenny Perry, Patrice Schornak,
George-Michael Higgins, Crystal Fletcher
Absent: None

Others Present: City Manager Leven, City Attorney DeNault, Finance Director Bansal, DPW
Superintendent Barrett, DPW Deputy Superintendent Gregory, City Engineer Carpenter,
Planning Commission Chairman Randy Warunek

4. Approval of Agenda

Motion by Michael Lesich, supported by George-Michael Higgins to remove item E.
Water Meter Replacement Recommendation of Award and replace it with Purchase of
Polaris Ranger XP for the Public Safety Department.

Ayes: Michael Lesich, Amy Baranski, Patrick O'Dell, Kenny Perry, Patrice Schornak, George-
Michael Higgins, Crystal Fletcher

Nays: None

Absent:

Motion Passed

Motion by Amy Baranski, supported by Patrick O'Dell to approve the agenda as amended.

Ayes: Michael Lesich, Amy Baranski, Patrick O'Dell, Kenny Perry, Patrice Schornak, George-Michael Higgins, Crystal Fletcher

Nays: None

Absent:

Motion Passed

5. Citizen Participation on Agenda Items

None

6. Consent Agenda

Motion by Patrick O'Dell, supported by Patrice Schornak To approve the consent agenda.

Ayes: Michael Lesich, Amy Baranski, Patrick O'Dell, Kenny Perry, Patrice Schornak, George-Michael Higgins, Crystal Fletcher

Nays: None

Absent:

Motion Passed

- a. Approve Minutes of the May 14, 2026 City Council Meeting
- b. Receive Board/Commission Meeting Minutes
- c. Receive Historical Commission Newsletter
- d. Approve SERESA Contract Extension
- e. Approve Resolution #2026-008 GLWA PFAS Settlement
- f. Receive Check Disbursements
- g. Receive Revenue and Expenditure Report

7. New Business

- a. Appointment of Darlene Davies-Warner to the Fraser Historical Commission

Motion by George-Michael Higgins, supported by Crystal Fletcher to appoint Darlene Davies-Warner to the Fraser Historical Commission for a 4 year term ending June 30th, 2030.

Ayes: Michael Lesich, Amy Baranski, Patrick O'Dell, Kenny Perry, Patrice Schornak, George-Michael Higgins, Crystal Fletcher

Nays: None

Absent:

Motion Passed

b. FY 2025-2026 Budget Amendments

Finance Director Bansal Presented

Motion by Patrick O'Dell, supported by George-Michael Higgins to approve the FY 2025-2026 Budget Amendments

Ayes: Michael Lesich, Amy Baranski, Patrick O'Dell, Kenny Perry, Patrice Schornak, George-Michael Higgins, Crystal Fletcher

Nays: None

Absent:

Motion Passed

c. Presentation from ESO Billing Company Regarding Medical Billing

Jodie Abraham from EMS MC presented

d. Storm Water Asset Management Plan Presentation

City Engineer Ashley Carpenter and Jacob Fenech from AEW presented the City's Storm Water Asset Management Plan

Doug Haggerty and Ms. Pollard both spoke about specific flooding concerns

e. Purchase of Polaris Ranger XP Crew 1000 for the Department of Public Safety

Motion by Michael Lesich, supported by Patrick O'Dell to approve the purchase of the Polaris Ranger XP Crew 1000 for the Department of Public Safety at a cost of \$32,000.00 with the funds to come from the Ambulance Fund, and if not then from the Gambling Forfeiture fund.

Ayes: Michael Lesich, Amy Baranski, Patrick O'Dell, Kenny Perry, Patrice Schornak, George-Michael Higgins, Crystal Fletcher

Nays: None

Absent:

Motion Passed

Motion by Michael Lesich, supported by Patrice Schornak to approve a FY 26-27 Budget Amendment for the Ambulance Fund for the amount of \$32,000.00

Ayes: Michael Lesich, Amy Baranski, Patrick O'Dell, Kenny Perry, Patrice Schornak, George-Michael Higgins, Crystal Fletcher

Nays: None
Absent:

Motion Passed

f. Zoning Ordinance Amendment

Motion by George-Michael Higgins, supported by Amy Baranski on item #4 to revert Warfield Golf Course to the original split zoning of Recreational in the back and Commercial in front.

Joseph Paluzzi spoke on this issue on behalf of the Bennetts.

Ayes: Michael Lesich, Amy Baranski, Patrick O'Dell, Kenny Perry, Patrice Schornak, George-Michael Higgins, Crystal Fletcher

Nays: None
Absent:

Motion Passed

Motion by Michael Lesich, supported by George-Michael Higgins to leave the Industrial Park zoning as General Industrial.

Doug Haggerty, Ken Imler, Semaj Richardson, Ms. Pollard, Joe Joblinski spoke about the zoning

Randy Warnuk spoke about the lack of public hearing publications in The Chronicle.

Ayes: Michael Lesich, Amy Baranski, Patrick O'Dell, Kenny Perry, Patrice Schornak, George-Michael Higgins, Crystal Fletcher

Nays: None
Absent:

Motion Passed

Mayor Lesich calls for a 10 minute break at 9:34

Council reconvenes at 9:43

g. Purchase a Utility Line Locator

Motion by Amy Baranski, supported by Crystal Fletcher to approve the quote from C&S SOLUTIONS INC. and authorize the purchase of the RD 8200SG 5-watt kit (locator) in the amount of \$15,870.99.

Ayes: Michael Lesich, Amy Baranski, Patrick O'Dell, Kenny Perry, Patrice Schornak, George-Michael Higgins, Crystal Fletcher

Nays: None
Absent:

Motion Passed

h. Replace the Senior Housing Glass Vestibule Doors

Motion by Patrice Schornak, supported by Crystal Fletcher to approve the proposal from Anderson Overhead Door to replace the exterior vestibule glass doors at Senior Housing in the amount of \$9,770.00.

Ayes: Michael Lesich, Amy Baranski, Patrick O'Dell, Kenny Perry, Patrice Schornak, George-Michael Higgins, Crystal Fletcher
Nays: None
Absent:

Motion Passed

i. BS&A Cloud Computing Migration

Motion by Patrick O'Dell, supported by Amy Baranski to approve contract (customer order form) with BS&A in the amount of \$266,070.00 with additional travel expenses billed per BS&A's standard rates.

Ayes: Michael Lesich, Amy Baranski, Patrick O'Dell, Kenny Perry, Patrice Schornak, George-Michael Higgins, Crystal Fletcher
Nays: None
Absent:

Motion Passed

j. Resolution #2026-009 to Set Water and Sewer Rates

Motion by Michael Lesich, supported by Crystal Fletcher to approve Resolution #2026-009 to set water and sewer rates for FY 2026-2027.

Ayes: Michael Lesich, Amy Baranski, Patrick O'Dell, Kenny Perry, Patrice Schornak, George-Michael Higgins, Crystal Fletcher
Nays: None
Absent:

Motion Passed

k. Resolution #2026-010 Participation in CLEMIS Authority Interlocal Agreement

Motion by Crystal Fletcher, supported by Amy Baranski to Approve Resolution 2026-010 CLEMIS Authority Interlocal Agreement as presented.

Ayes: Michael Lesich, Amy Baranski, Patrick O'Dell, Kenny Perry, Patrice Schornak, George-Michael Higgins, Crystal Fletcher
Nays: None
Absent:

Motion Passed

I. Council Chamber AV Upgrades and Additions

Motion by Michael Lesich, supported by Patrice Schornak to approve the quote for the purchase of AV equipment for the City Council Chambers from Advanced Lighting and Sound at a cost not to exceed \$10,000.

Ayes: Michael Lesich, Amy Baranski, Patrick O'Dell, Kenny Perry, Patrice Schornak, George-Michael Higgins, Crystal Fletcher

Nays: None

Absent:

Motion Passed

8. Report of City Administration

No Report

9. Report of Mayor and City Council

Fletcher - Happy Pride Month to all, condolences to the family of Ayden Gould, shared mental health crisis information

Baranski - Thanks Lauren Sayre for her hard work on the Zoning Ordinance, or meetings are public and published online.

Perry - Happy 250th 4th of July

Schornak - Happy Fathers Day to all, condolences to everyone involved in the Ayden Gould shooting. Are home security cameras allowed to record neighbor yards? asked questions about the legality of residential security cameras and sound recordings.

Higgins - Happy 250th. Historical Commission is doing a reading of the Declaration of Independence on July 12th. Family members should seek help for those in mental health crisis.

O'Dell - condolences to the family of Ayden Gould. Lions carnival and parade are coming up, contact Parks & Rec to participate. Happy 4th

Lesich - planted 40 trees with other Council members and several other organizations and volunteers. Civic Plus has alerts for meetings and hearings you can use. Happy Birthday to his daughter. Zoning and Master Plan discussions have been ongoing and we are working on it.

10. Citizen Participation

Ms. Pollard - goes to lots of meetings around Michigan and Lansing: mental health is important with child suicide and unexpected deaths, help is needed. She has been a victim of racism. Had a privacy invasion neighbor camera situation she once took to court. Has neighbor issues regarding Comcast access.

Laura Lesich - Fraser 1st, June 17th at Hanover Grove. Beautification Council of Michigan is meeting at Hanover Grove. Fairy door hunt will start soon at Fraser businesses, Curb Appeal contest is live for pictures of your house with voting at the Carnival. Beautification July 22nd at Ram's Horn. Thanks to Chris Koch for SAC Garden work. Thanks to everyone at McKinley park who worked the landscaping. August 6th Garden Tour at Baumgartner House.

Joseph Jablinski - spoke about storm water in Industrial Park and landscapers making it difficult. Also, cameras are sometimes necessary for security.

11. Closed Session

Motion by Michael Lesich, supported by Amy Baranski to enter into closed session with the City Attorney to consider written legal opinions exempt from discussion or disclosure

Ayes: Michael Lesich, Amy Baranski, Patrick O'Dell, Kenny Perry, Patrice Schornak, George-Michael Higgins, Crystal Fletcher

Nays: None

Absent:

Motion Passed

Council enters closed session at 10:28pm

Council exits closed session at 10:38pm

- a. Consult with City Attorney to consider written legal opinions exempt from discussion or disclosure

Motion by Michael Lesich, supported by Crystal Fletcher directing the City Manager and Legal to proceed as discussed in the Closed Session

Ayes: Michael Lesich, Amy Baranski, Patrick O'Dell, Kenny Perry, Patrice Schornak, George-Michael Higgins, Crystal Fletcher

Nays: None

Absent:

Motion Passed

12. Adjournment

Motion by Patrick O'Dell, supported by Michael Lesich to adjourn the meeting at 10:38pm

Ayes: Michael Lesich, Amy Baranski, Patrick O'Dell, Kenny Perry, Patrice Schornak, George-Michael Higgins, Crystal Fletcher

Nays: None

Absent:

Motion Passed

Meeting Adjourned at 10:38pm

Respectfully Submitted:

Michael T. Lesich, Mayor
City of Fraser

August R. Gitschlag, City Clerk
City of Fraser



CITY MANAGER

Elaine Leven

CITY CLERK

August Gitschlag

City of Fraser

CENTENNIAL COMMUNITY

MAYOR

Michael Lesich

MAYOR PRO-TEM

Patrick O'Dell

COUNCIL

Amy Baranski

Crystal Fletcher

George-Michael Higgins

Kenny Perry Jr.

Patrice M. Schornak

**Fraser Recreation Commission Meeting Minutes
City Council Chambers
33000 Garfield, Fraser, MI 48026
Tuesday, April 7, 2026 @ 7:00 p.m.**

1. Call Meeting to Order

The regular meeting of the City of Fraser Recreation Commission was called to order at 7:00 p.m. on Tuesday, March 9, 2026.

2. Pledge of Allegiance

Pieprzyk led the Pledge of Allegiance.

3. Roll Call

PRESENT: Koch, Hunter, Hunt, Pieprzyk, Rastelli

ABSENT: None

OTHERS: Recreation Coordinator Delmege

4. Interview Candidate for Recreation Commission

Candidate Wendy Radke was previously on the Recreation Commission for the City of Melvindale and misses being part of something to help others. Recreation Commission asked if meeting at 7:00pm on Tuesday's will be a schedule issue which she responded it won't be an issue. She has a history of working events for the City of Melvindale.

Motion amended to recommend the appointment of Wendy Radke to City Council for consideration for membership of the Recreation Commission.

AYES: Hunter, Hunt, Pieprzyk, Koch, Rastelli

NAYS: None

Motion Carried

**Fraser Recreation Commission Meeting Minutes
Tuesday, April 7, 2026 @ 7:00 p.m.**

5. Approval of Agenda for April 7, 2026

Motion by Hunter supported by Koch to approve the agenda of April 7, 2026, City of Fraser Recreation Commission as presented.

AYES: Koch, Hunter, Hunt, Pieprzyk, Rastelli

NAYS: None

Motion Carried

6. Approval of Minutes from Regular Meeting March 9, 2026

Motion by Koch supported by Hunt to approve the agenda of March 9, 2026, City of Fraser Recreation Commission as presented.

AYES: Koch, Hunter, Hunt, Pieprzyk, Rastelli

NAYS: None

Motion Carried

7. Volunteer Group Reports

Vania Apps and Laura Lesich, Fraser First Booster Club, spoke about their upcoming event, "Trample the Trail" and was very excited. The event will be on Saturday, April 18 and will run from 9:00-11:00am. Winkler Iron & Metal will be onsite from 8:30am-12:30pm. During the Trample the Trail, there will be vendors around the trail promoting their products including AEW which will hand out their Steffens Park survey to the community. The city will also be holding a shredding event from 9:00am-12:00pm at City Hall's parking lot. Winkler Iron & Metal setup off the 14 Mile parking lot in Steffens Park. Each organization will have different stations and will hand out items to walkers. The event is rain or shine. There will be prized gifts and raffles.

Lastly, the Fraser First Booster Club has a meeting on April 15 at Hanover Grove at 6:30pm. People can register for the "Trample the Trail" on their website fraserfirst.com or you can just show up. It's \$10 for a single enrollment or \$20 for a family. Laura Lesich would like to thank everyone who came out to Ram's Horn last week for their fundraiser last month. It had a great turnout. Vania Apps said a family won both baskets, which is the first time in 18 years.

Echo Hunt, Fraser Beautification Club, informed every one of their current projects. One of their members is working towards becoming a Master Gardener and will be designing a rain garden at McKinley Park. Commissioner Chris Koch received a grant for the Senior Activity Center garden. They will be scheduling spring cleanup shortly once it warms up a little bit. They're excited to be a part of the Trample the Trail event. Lastly, they were approved for their next fundraiser, "The Tootle Tour" at the Baumgartner House and will be at the end of July as its still at the beginning stages. Their next meeting will be April 22 at 6:30pm at Rams Horn.

8. Administration Report

Recreation Coordinator Delmege revisited the Marshmallow Drop event success. It was a sale out of all 600 spots with 50+ people on the waitlist. We roughly get 1,200 people for the event. Delmege thanked the volunteers for taking time out of their day to help with the event. Without their help, there's no event or organization. Only issue was kids and

**Fraser Recreation Commission Meeting Minutes
Tuesday, April 7, 2026 @ 7:00 p.m.**

parents running too early, but if there were more volunteers, it would help tremendously. AEW took part as a vendor asking children their views and opinions of what they would like to see at Steffens Park. Water Play was the big winner. They had over 200 people participating in their survey. There was four face painters, petting zoo, horse and pony ride, "For the Love of Fruit" food truck. It was a cold start to the day with snow and wind, but when the event was about to start the sun came out and everything warmed up.

The Paint & Plant event is coming up on Saturday, April 18 at 12:00, 1:00 and 2:00pm. Sold out event of 15 children each time slot. Each child gets to paint a flowerpot and soil, and seeds are added for each participant to take home.

The City of Fraser hired AEW to do a community outreach survey for Steffens Park. Input is essential as we plan the future of Steffens Park. This gives residents a direct voice in shaping the improvements, amenities and vision. The surveys have been posted on our website, social media, inside City Hall and Senior Activity Center. Anyone can fill out the survey and is not limited to Fraser residents. AEW will also be at the Trample the Trail event on Saturday, April 18, getting community feedback.

The Senior Activity Center held their Easter party on Thursday, April 2 which sold out of 45 people. American House was a big sponsor and brought their chef who made and dished up ham, potatoes, veggies and rolls to each person. American House also brought a raffle prize for one lucky contestant. PACE was also a sponsor for the event who ran a trivia game where seniors had to answer questions about PACE correctly to win a prize. They also brought a person who played an instrument for everyone.

There's a sold-out Tigers game also coming up on Thursday, April 23. There are 14 seniors and the bus driver going to the game which will have private access to the Tigers Den. Seniors will have access to an air conditioned, glass enclosure if they choose with an all-you-can-eat buffet and beverages. There will also be another game in September.

There will also be a Spring Bingo event on Friday, April 24. It's basically normal Bingo, but each time someone wins, they win a necessity such as toilet paper, paper towel, toothbrushes or toothpaste.

Lastly, the seniors will be going to Hollywood Casino. The seniors normally switch between MGM and Motor City Casino, but there's been interest in Hollywood, so this will be the first time trying this casino. It was sold out as it always is.

Delmege mentioned that there is a budget workshop coming up the following Thursday. Each department will have time to speak to City Council and go over their two-year budget and discuss things needed and wanted. Delmege is hoping for recreation software, full time staff member at the Senior Activity Center with extended hours and a part time employee for seven months to help bring back sports. Delmege stated that the Senior Activity Center has really picked up the last two years and has been busy.

Pieprzyk asked Delmege if the part-time employee he is seeking would be used for the Recreation Department. Delmege stated yes, he would like someone to really focus on sports and bringing sports back. Recreation software would not only help be more effective and efficient, but it helps in many different areas of recreation such as event and class sign up, pavilion rentals and even at the Senior Activity Center. It can help generate some funds for some of the events and classes being held. Rastelli added that you can add waivers to everything as well.

**Fraser Recreation Commission Meeting Minutes
Tuesday, April 7, 2026 @ 7:00 p.m.**

Hunt said she was happy to see Skyhawks Sports running some sports classes. Delmege said he's happy Skyhawks can fill the void of offering sports, but it's not games or leagues and it's only for kids under 12. It's more of a feeder program for children who want to play in leagues or learn a sport. Hunt asked Delmege what PACE stands for (Program of All-Inclusive Care for the Elderly).

Commissioner Rastelli asked about the pickleball and tennis nets being put up. Delmege thought DPW be put up around the same time as the bathrooms. He would presume in the next week with the temperatures going up.

9. Citizen Participation

Laura Lesich was hoping the bathrooms would be opened before the Trample the Trail Event" as there will be a lot of people at the park. She feels like the nets could go up any time. Lesich asked if the park clean up that DPW will be holding with the school something that other people can come and help with. Delmege responded he would have to ask, but he believes people could come help. She asked if DPW was going to mark the field. Delmege wasn't sure but didn't believe they were. Lesich said she would reach out to them.

Lesich asked about the upcoming Vendor Market. Delmege said the first Vendor Market will be held on Saturday, May 9 from 10:00-2:00pm. He has booked a DJ and two inflatables to help draw in more people and keeps slowly trying to make the Vendor Market bigger.

Lesich commented that the Marshmallow Drop was amazing, and she couldn't believe how many people were there. She said the line was long for the rides and asked if we could get another horse/pony as well. Delmege said the pony wasn't behaving so it really made the line longer. Lesich said next year it will be earlier than this year. She thought the four-faced painter was amazing and made things so much quicker. Delmege felt good about everything and thought the weather was corporate even though it was cold, at least the sun came out.

10. Commission Members Report

Commissioner Hunt liked the idea of having all the children on one side for the Marshmallow Drop and having people hold the rope to keep people back until its time. Delmege stated that the helicopter pilot said he could go lower and a little faster to help with people leaving early.

Chairperson Pieprzyk suggested changing the Senior Activity Center Spring Bingo to "Springo".

Commissioner Koch went to the Senior Activity Center and put up a garden sign-up sheet for anyone who would like to volunteer their time to tend the garden. The area was longer than anticipated. On May 29th, the Senior Activity Center is running a craft event. She's going to bring paint sticks and Scramble game tiles and put the name of the veggie on the

**Fraser Recreation Commission Meeting Minutes
Tuesday, April 7, 2026 @ 7:00 p.m.**

paint stick and can also paint them. She'll take them home and spray them to keep them from rotting from the weather.

11. Adjournment

Motion by Koch supported by Hunter to adjourn the meeting at 7:55 pm.

AYES: Koch, Hunter, Hunt, Pieprzyk, Rastelli
NAYS: None

Motion Carried

Respectfully Submitted:

Chris Delmege
Recreation Coordinator
City of Fraser



CITY MANAGER
Elaine Leven
CITY CLERK
August Gitschlag

City of Fraser

CENTENNIAL COMMUNITY

MAYOR
Michael Lesich
MAYOR PRO-TEM
Patrick O'Dell
COUNCIL
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Crystal Fletcher
George-Michael Higgins
Kenny Perry Jr.
Patrice M. Schornak

CIVIL SERVICE COMMISSION MEETING MINUTES MUNICIPAL BUILDING – 33000 GARFIELD – FRASER, MI 48026 February 26, 2026 @ 4:00 P.M.

1. Call to Order/ Pledge of Allegiance

Chairman Bender called the meeting to order at 4pm and led the room in the Pledge of Allegiance.

2. Roll Call of Council Members

Present: Tom Bender, Tom Suminski, Robert Hirschmann

Absent: None

Others Present: City Clerk August Gitschlag, DPS Director Sam Kretzscher

3. Approval of Agenda

Motion by Suminski, supported by Hirschmann to approve the agenda as submitted.

Ayes: Bender, Suminski, Hirschmann

Nays: None

Absent:

Motion Passes

4. New Business

a. Approval of the minutes of November 12, 2025, Civil Service Commission Meeting

Motion by Hirschmann, supported by Bender to approve the minutes of the November 12, 2025 Civil Service Meeting

Ayes: Bender, Suminski, Hirschmann

Nays: None

Absent:

Motion Passes

b. Decertifying the PSO & FF/EMT list of November 2025

Motion by Suminski, supported by Bender to decertify the PSO & FF/EMT list of November 2025

Ayes: Bender, Suminski, Hirschmann

Nays: None

Absent:

Motion Passes

**CIVIL SERVICE COMMISSION MEETING MINUTES
February 26, 2026 @ 4:00 P.M.**

b. Approval of the PSO & FF/EMT list of January 2026

Motion by Suminksi, supported by Hirschmann to certify the PSO & FF/EMT list of January 2026

Ayes: Bender, Suminksi, Hirschmann

Nays: None

Absent:

Motion Passes

5. Commission Members to be heard

None

6. Public to be heard

None

7. Adjournment

Motion by Hirschmann, supported by Suminksi to adjourn the meeting at 4:02pm

Ayes: Bender, Suminksi, Hirschmann

Nays: None

Absent:

Motion Passes

Respectfully Submitted:

August R. Gitschlag, City Clerk
City of Fraser

Fraser Historical Commission

Meeting Minutes – May 4, 2026 @ 7:00pm
Depot Visitor Center

Present:

Commissioners: Marilynn Wright, Tom Iwanicki , Nancy Ehrke, Jim Chamberlin, Marti VanEenenaam-Iwanicki, Mackenzie Lenk

Members-at-Large: Curtis Rice, Dori Guoin

Liaison: Absent

Absent: Karen Hodges

1. **Call to order:** 7:04 pm by Chair Marilynn Wright
2. **Pledge of Allegiance**
3. **Approve Agenda:** Motion by Tom, Second by Marti . All in favor. Motion carried.
4. **Approve March 2, 2026 Minutes:** Motion by Tom, seconded by Jim.
All in favor. Motion carried.
5. **City Liaison Report:**
None - Absent
6. **Unfinished Business**
 - a. **Open House April 12, 2026**
 - 42 museum visitors
 - Depot - \$40.75
 - Donation from Vania Apps \$100
 - Additional Donation \$20
 - Gift Shop \$160
 - Deposited \$160.75 into Commission Account
 - b. **Open House May 3, 2026**
 - 38 museum visitors (which is better than May 2024 and May 2025 combined)
 - Depot \$61
 - Museum Donations \$47
 - Gift Shop \$19.00
 - Deposited \$108 into Commission Account
 - c. **Macomb County Heritage Alliance Meeting**
 - After meeting over 10 people came back to museum for tours
 - Garden Items - \$12
 - Depot \$14
 - Barn \$5
 - Gift Shop \$72
 - Deposited \$31 into Commission Account
 - Marilynn read thank you letter to Schotts. Marti delivered letter along with copy of the May newsletter

7. New Business

a. Garden

Recap garden workday on 5/2/26: There were 8 people including members of the Fraser Beautification Club. Tom recommended NOT holding cleanup on the first Saturday of the month due to the tornado siren drills. All momentum is lost after that. He suggests the last weekend in April and second weekend in May.

Tom noted Depot sign is up. New signposts are up for the front of the museum. He suggests putting a raised bed around this sign to prevent damage from string trimmers.

Karen Hodges met with Marilyn and turned in her keys. She listed the following items that need attention.

- Purchase 100 bags of mulch (bags, not bulk)
- Get Barn Sale items down from barn loft with DPW help
- Work on sprinkler schedule
- Get at least 2 sprinkler heads repaired

Commission agreed to co-host Tootle Tour for August 6, 2026. Marti will meet with Beautification Club to determine logistics.

As a Master Gardener, Marti can act as interim Garden Director until position is filled.

b. Barn Sale

With Karen no longer available for Barn Sales, Commission will ask the Society to help set up and run the sales on Open House days. Marilyn and Nancy will continue to collect and price items. Proceeds for the sales would be split 50/50 between the Commission and Society. Marti will present at the next Society meeting for approval

Jim and Curtis interested in selling hot dogs at Open Houses. Tom can conduct tours. Suggestion was to contact Sheetz to see if they would donate hot dogs and buns

c. Barn Story

A recent visitor requested more information about the Barn and Tom was not available. Tom will write up the story of the Hemme Barn and laminate it and post it near the barn raising photo inside the door of the barn. Tom suggested again that in the future we consider a permanent sign outside the barn with that information.

8. Commissioner Reports

- **Marilynn Wright-** Received an email from the Baumgartner House sign maker. The sign they made will not fit the frame that was created. They will be remaking the sign.
- **Tom Iwanicki –** Working on events for America250 at the July Open House. Looking for folks to read the Declaration of Independence. Every reader would take a section. Marilyn suggested contacting Council members. Tom will work on the schedule and recruit readers. He is also attempting to contact Tara Fugate who is the History Day advisor to see if we could get some students to show their displays.
Tom will also be installing the bricks that are completed.

- **Marti VanEenenaam-Iwanicki-**
 - Two field trips are planned: Eisenhower 3rd graders on Friday May 8. Tom, Jim, Curt will help as well as Master Gardener Darlene Davies-Warner. Rising Stars Academy will bring about 20 people on Tuesday May 12.
 - Summer Temporary Exhibits for June/July (and maybe August) will be patriotic themed with flags and other patriotic ephemera. Would like to purchase at least one triangular flag frame (about \$19.00 at Hobby Lobby) and a large sheet of clear acrylic to cover the oldest, most fragile flag (Home Depot, about \$64). Would also like to hang bunting outside on front/back porch.
 - Has someone who may be interested in Commissioner/Garden Director position. She will contact.
- **Jim Chamberlin-** No report
- **Mackenzie Lenk-** No report
- **Nancy Ehrke-** Sent out 539 newsletters. Continues to get new names from museum guest sign in.
- **Dori Guoin-** Requested that Tom be sure to include the Hemme family in the barn story
- **Curtis Rice-** Outhouse needs maintenance. He suggests boiled linseed oil rather than stain. Tom will power wash and Curt will apply the oil. Suggested to do it after June Open House because it takes a long time to dry. Tom will pick up oil from Reindel when we are ready to go. Curtis suggested we also consider applying the linseed oil on the fence.
- **George Higgins – City Council Liaison-** Absent

9. Adjournment: Motion by Tom, Seconded by Jim to adjourn. All in favor.
Meeting adjourned at 7:59pm

Announcements:

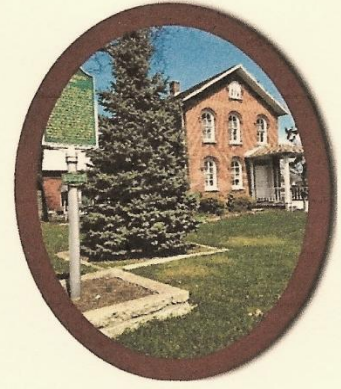
- | | |
|---|---|
| • Next Meeting | Monday June 1, 2026 7pm in the Depot |
| • Next Open House/Barn Sale/Plant Sale | Sunday June 7, 2026 9am-4pm |

Respectfully Submitted –

Marti VanEenenaam-Iwanicki, Recording Secretary

Fraser Historical Commission Baumgartner House Museum

E-Mail Newsletter



JULY 2026



Due to the 4th of July holiday, we will be holding our Open House on the second Sunday of the month, July 12th, from 1:00 p.m. – 4:00 p.m. In the Museum we have set up a patriotic themed exhibit and will be giving tours of the museum. In the Depot and Barn Sale we have received many donations last month that are ready for purchase.

On July 12, the Fraser Historical Commission & Fraser Historical Society will be hosting an Open House from 1pm – 4pm. Activities will include a Barn Sale and free tours of the Baumgartner House including our temporary display entitled, “A Grand Old Flag; A Celebration of Old Flags and Banners.”

To celebrate the 250th birthday of the United States, we are proud to have a reading of the Declaration of Independence from the front porch of the Baumgartner House at 3pm. Several people are taking part to announce one of our most important founding documents. We are looking forward to seeing everyone on the 12th. Happy 250th Independence Day to the United States of America!



At the June Fraser City Council meeting, Darlene Davies-Warner was approved for the appointment to the Fraser Historical Commission. Darlene will be our new Garden Director. She is an Advanced Master Gardener. In 2024, she received the MSU Extension Macomb Forsythia Award and in 2025, she was chosen for the MSU Extension Master Gardener of the year. Last year Darlene installed a rain garden in Samantha's Garden at the museum. She has also run the plant sale for the last two years.



Thank you to Sheetz, on the southwest corner of Utica and 14 Mile Road in Fraser for their generous donation for our June Open House.

Many thanks to Patrick Mack, for volunteering to help the gardeners spread 50 bags of mulch and also helping us at the June Barn Sale. We appreciate all of the help you have given us. Help is always needed on Wednesday nights from 6:00 p.m. until dark in our garden.



Many thanks to the Jennings family for the generous donation to the museum. Marilyn Jean Baumgartner Jennings is a relation of the Baumgartner's.



Fraser Historical Commission Baumgartner House Museum

NOW ACCEPTING DONATIONS FOR SUMMER BARN SALES

Household items and decor, small furniture,
crafts, jewelry, tools, garden decor, etc. are
all accepted. NO CLOTHING PLEASE!!

*Items should be clean, unbroken and in
working order*

**DONATED ITEMS WILL BE SOLD AND ALL
PROCEEDS WILL SUPPORT THE
BAUMGARTNER HOUSE MUSEUM AND
GARDENS**

**Please bring items to the
Baumgartner House Depot
Visitor Center 18577 Masonic in
Fraser**

**Donations accepted on Wednesday
Evenings
between 5:30pm-7:00pm**

Thank you for your support !!



Baumgartner House Museum

2026 EVENTS SCHEDULE

JULY 12 OPEN HOUSE
BARN SALE 1-4pm

AUG 2 OPEN HOUSE
BARN SALE 1-4pm

SEPT 13 OPEN HOUSE
BARN SALE 1-4pm

OCT 11 OPEN HOUSE
½ OFF BARN SALE 9am-4pm

NOV 1 OPEN HOUSE
CHRISTMAS PRE- SALE 1-4pm

DEC 6 CHRISTMAS OPEN HOUSE
WITH SANTA & MRS. CLAUS! 1-4pm

DEC 13 OPEN HOUSE
CHRISTMAS ½ OFF SALE 1-4pm

Museum Exhibitions To Be Determined Celebrate America250!

18577 Masonic Blvd - Fraser, MI

We have 2 vacancies on the Fraser Historical Commission. If you are interested in history, live in the City of Fraser, and would like to help us at the Baumgartner House, please download an application from the City of Fraser website, or pick one up at Fraser City Hall. Return the completed form to City Hall.



History of Macomb County, Michigan

Named in honor of General Alexander Macomb, a highly decorated veteran of the War of 1812, Macomb County, Michigan, was officially organized on January 15, 1818, as the third county in the Michigan Territory. Originally a French fur-trading region and Moravian settlement, it transformed into a booming agricultural, logging, and automotive hub. Today, it serves as a diverse, three-region economic powerhouse in Metro Detroit. Originally it covered a much larger area than it does today. In 1819 and 1820, large portions of the county were removed to form the current counties of Oakland, Lapeer, Genesee, and St. Clair.

The first Europeans arrived in the area during the 17th century. They included French fur trappers who recognized the richness of the marshes and sought new opportunities for trade. Moravian missionaries established the first organized, non-native settlement in the county in 1782, as a refuge for Christianized Indians driven out of Ohio. They built along the banks of the Clinton River, then known as the Huron River, but were forced to leave four years later by the Chippewa Indians. In the late 1790s, Christian Clemens visited the area, and in March 1800, purchased a distillery considered the first building on the site of the future Mount Clemens. The next year he bought 500 acres for development. This site, known as High Banks, was platted as the Village of Mount Clemens in 1818 when it was proclaimed as the seat of Macomb County.

The first settlers in Macomb County were located in Harrison and Erin townships. These townships were settled between 1758 and 1800 by the French and the Tucker family. Clinton Township was settled between 1782 and 1800 by the Moravians and Judge Clemens, as well as the French. Armada, Macomb, Lenox, Shelby, Washington and Bruce Townships were settled in 1820-1840 by people from New York state, Vermont and other eastern states. Chesterfield Township had French settlers by the date of 1796 and gradually by 1845 influx of German settlers began in most of the Macomb County communities.

By 1840, settlers had moved into the interior of the County, carving out farms from the hardwood forests. By this time the roots of the County villages and

townships were established. In addition to the original French and English, later settlers included Germans, Belgians, and others who came directly from Europe.

In the 1870s, mineral baths – believed by many to hold therapeutic properties – brought international fame to Mount Clemens. Although the stream still runs beneath the city, interest in the spas died out by the early 20th century. Recently, there has been a renewal of the mineral baths, at several locations in the area.

Between 1920 and 1930, Macomb County doubled in population, rising from 38,103 to 77,146. Two significant developments spurred this growth: the establishment of Selfridge Field in 1917, and the beginning of the urbanization movement northward from the City of Detroit. During the 1940s and the 1950s, many moved from the central city to the suburbs. The largest growth occurred between 1950 and 1970 when Macomb County's population grew by 440,000.

Macomb Today

The County encompasses 482 square miles and has an estimated population of approximately 886,200 to 890,000 residents. It is Michigan's third-most populous county, following Wayne and Oakland counties.

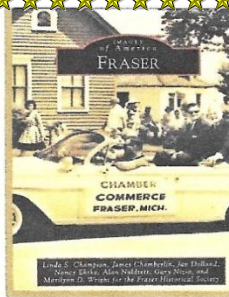
Key demographic and geographic statistics include:

- Growth Rate: The county is experiencing a steady annual growth rate of around 0.4% to 0.6%.
- Largest Municipalities: It is home to three of the 10 most populous cities/townships in Michigan: Warren, Sterling Heights, and Clinton Township.

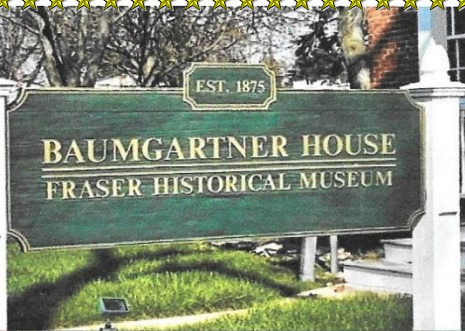
Information gathered from the Macomb County Clerks Office website. The information for much of this article came from excerpts of "The Early History of Macomb County" written in the late 1890's by Warren Parker. Another significant portion of the biographies came, courtesy of Jane Devlin, from the 1882 History of Macomb at the Oakland University Library.

Happy Independence Day





For a good look into the history of the City of Fraser, consider purchasing a copy of our book *Images of America Fraser*, written by members of the Fraser Historical Commission, the Fraser Historical Society, and others, and published by Arcadia Press. It is available at the Baumgartner House and Depot, as well as the Fraser Public Library, and various bookstores. It is also available through your favorite on-line book source. Royalties from the sale of the book go to the Fraser Historical Society.



Fraser Historical Commission Baumgartner House Museum 18577 Masonic, at Kelly Fraser, Michigan 48026

Send Mail To: Fraser Historical Commission
33000 Garfield
Fraser, MI 48026

To Comment or Subscribe, Email: frasermuseum@gmail.com

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Fraser Historical Society Membership Form

The Fraser Historical Society works with the Historical Commission to preserve and celebrate the history of Fraser.

The Historical Society is always seeking new members. We are a fun group, interested in preserving history for generations to come!

Membership is open to all history lovers. *You do not have to be a resident of Fraser.*

The Society usually meets on a Wednesday at 3:00 PM, three or more times a year, and sometimes we have guest speakers.

Our meetings are held at the Depot Visitor Center on the grounds of the Baumgartner House Museum at 18577 Masonic in Fraser. **The next meeting is Wednesday July 15.**

It is a privilege to be involved with the monthly Open Houses and Barn Sales the Historical Commission has during the year. We provide our support by running the Baumgartner House Museum Gift Shop.

Membership Fee is \$5.00 annually. Cash or check only.

Membership renewal is in March.

We do not have the ability to do online payments at this time.

For more information:

- Call Lorraine at 586-222-5424 and leave a message
- Contact us by email: fraserhistoricalsociety@gmail.com
- Or fill out and turn in or mail the form below

Yes, I want to join the Fraser Historical Society! Here is my cash or check for \$5.00.

We do not have the ability to do online payments at this time

Fraser Historical Society Membership Form

Name _____ Date: _____

Address _____

City _____ State _____ Zip _____

Cell Phone Number _____

E-Mail _____

Dues can be paid in person during a monthly Open House or mailed:

Checks should be made out to **Fraser Historical Society**

Mailing address: **P.O. Box 26155, Fraser Michigan, 48026**

OFFICE USE

New member

Renewal

Added to directory

Revised March 2026





ANDERSON, ECKSTEIN & WESTRICK, INC.

CIVIL ENGINEERS - SURVEYORS - ARCHITECTS

Shelby Township - Roseville - Livonia

586.726.1234 | www.aewinc.com

July 9, 2026

Elaine Leven, City Manager
City of Fraser
33000 Garfield Road
Fraser, Michigan 48026

Reference: Request for Contract Waiver

Dear Ms. Leven:

Anderson, Eckstein & Westrick respectfully requests a waiver of the contract provision that restricts AEW from performing work for other entities within the City of Fraser.

The Dairy Maid has approached the City of Fraser and AEW to assist with investigating flooding concerns at its property. The Dairy Maid is located in very close proximity to the Linden Pump Station Abandonment Project, currently under design by AEW. Our familiarity with the surrounding drainage system and potential impacts to this project would allow us to efficiently evaluate the issue.

The services requested would be limited to topographic survey, investigating and providing recommendations to alleviate flooding concerns at the Dairy Maid property and would not conflict with, interfere with, or diminish AEW's responsibilities to the City under our existing contract. Granting this waiver would allow AEW to assist a local business while continuing to provide the city with the highest level of service.

We respectfully request the city approve this waiver. Thank you for your time and consideration.

Sincerely,

Ashley Carpenter

Ashley M. Carpenter
Project Manager

cc: Rob Barrett, DPW Superintendent

M:\0190\0190-0526\Project Mgmt\Correspondence\AEW Waiver Request for Dairy Maid.docx



Fraser City Council Agenda Item

Subject Title: Authorize CDBG Urban County Participation Renewal Letter

Prepared By: August Gitschlag, City Clerk

Date Submitted: July 9, 2026

Subject of Request:

On June 16th we received the following correspondence from the Macomb County CDBG Offices:

Good afternoon,

I've received notice from HUD that the Cooperative Agreements signed in 2023 have been approved for auto renewal for the 2027-2029 program years. As a result, participating communities will only need to provide a decision letter stating whether or not your community will continue to participate in the Urban County CDBG program. A resolution is not needed unless that is part of your internal approval process.

For your convenience, I've attached a template for a decision letter that you are welcome to use. The letter must be submitted on your community's letterhead and be signed by your highest elected official, or their designee. HUD will accept "digital" signatures only if they show a) verification the highest elected official (or their designee) completed the signature and b) a time and date stamp. However, to avoid any unnecessary delays physical "wet signatures" are always best. Decision letters are due no later than **July 31, 2026**.

Please feel free to reach out if you have any additional questions.

Thank you,
Stephanie



Stephanie Burgess
Project Manager
Macomb County Planning and Economic Development

Budget Impact:

Amount:

Account Number(s):

Required Budget Amendment Amount:

Required Recurring Charges Amount:

Required Travel Expenses Amount:

Offset by Grant Funding Amount:

Additional Information:

Attachments:

1. Urban County CDBG Opt In Letter 2026

Recommended Motion(s):

*If sole source, include an additional recommended motion to waive competitive bidding.



CITY MANAGER

Elaine Leven

CITY CLERK

August Gitschlag

City of Fraser

CENTENNIAL COMMUNITY

MAYOR

Michael Lesich

MAYOR PRO-TEM

Patrick O'Dell

COUNCIL

Amy Baranski

Crystal Fletcher

George-Michael Higgins

Kenny Perry Jr.

Patrice M. Schornak

June 6, 2026

Macomb County Planning and Economic Development

Attn: Stephanie Burgess, Project Manager

1 South Main Street, 7th Floor

Mt. Clemens, MI 48043

RE: Urban County participation decision letter for 2027-2029 program years

Dear Ms. Burgess:

We are in receipt of your letter regarding the Urban County program for the Community Development Block Grant, expiring at the end of the 2026 program year.

The City of Fraser would like to renew our option to remain part of the Urban County program for a three-year period including 2027, 2028, and 2029.

If you require any further documentation, please do not hesitate to let us know.

Thank you,

Michael Lesich

Mayor, City of Fraser



City of Fraser

Check Disbursement Report

July 16, 2026

EXPENDITURES FOR APPROVAL

101 GENERAL FUND	\$	354,912.68
202 MAJOR STREET FUND	\$	18,298.29
203 LOCAL STREET FUND	\$	2,300.78
210 AMBULANCE FUND	\$	5,294.69
213 INDUSTRIAL PARK ROADS SAD	\$	884,363.21
226 RUBBISH COLLECTION FUND	\$	2,565.00
536 SENIOR HOUSING FUND	\$	12,284.24
592 WATER AND SEWER FUND	\$	448,232.52
661 MOTOR POOL FUND	\$	56,713.22
710 DISTRICT COURT CUSTODIAL FUND	\$	250.00
VENDOR EXPENDITURES	\$	1,785,214.63

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 101 GENERAL FUND							
06/05/2026	PNC	145688*#	AEW	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	441	7,800.00
				CAPITAL OUTLAY	972.000	441	2,221.15
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	703	728.53
				CHECK PNC 145688 TOTAL FOR FUND 101:			10,749.68
06/05/2026	PNC	145689*	AT&T	COMMUNICATIONS (PHONE/CELL/INTERNET)	850.000	265	768.16
				COMMUNICATIONS (PHONE/CELL/INTERNET)	850.000	265	209.76
				CHECK PNC 145689 TOTAL FOR FUND 101:			977.92
06/05/2026	PNC	145690	MAYSSA ATTIA	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	286	1,125.00
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	286	1,125.00
				CHECK PNC 145690 TOTAL FOR FUND 101:			2,250.00
06/05/2026	PNC	145692	BOBS SANITATION SERVICE, INC	REPAIRS AND MAINTENANCE	930.000	770	150.00
06/05/2026	PNC	145694	BRIGHTER CLEANING SERVICES LLC	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	265	125.00
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	265	125.00
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	265	125.00
				REPAIRS AND MAINTENANCE	930.000	265	140.00
				REPAIRS AND MAINTENANCE	930.000	265	140.00
				REPAIRS AND MAINTENANCE	930.000	265	140.00
				CHECK PNC 145694 TOTAL FOR FUND 101:			795.00
06/05/2026	PNC	145696	CHRIS DELMEGE	PROGRAMMING	881.000	672	213.12
06/05/2026	PNC	145697	CINTAS CORPORATION #354	OPERATING SUPPLIES	742.000	265	35.89
				OPERATING SUPPLIES	742.000	265	473.24
				OPERATING SUPPLIES	742.000	265	119.60
				CHECK PNC 145697 TOTAL FOR FUND 101:			628.73
06/05/2026	PNC	145700*	FIRE EXTINGUISHER SALES & SERVICE	REPAIRS AND MAINTENANCE	930.000	265	714.65
06/05/2026	PNC	145704	LAIRD PLASTICS INC.	REPAIRS AND MAINTENANCE			** VOIDED **
06/05/2026	PNC	145706	MACOMB COMMUNITY COLLEGE	PROFESSIONAL DEVELOPMENT	957.000	301	150.00
06/05/2026	PNC	145708	MACOMB COUNTY FINANCE DEPARTMENT	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	301	290.00
06/05/2026	PNC	145709	MACOMB WHOLESALE SUPPLY	OPERATING SUPPLIES	742.000	265	155.96

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 101 GENERAL FUND							
				OPERATING SUPPLIES	742.000	265	89.99
				CHECK PNC 145709 TOTAL FOR FUND 101:			<u>245.95</u>
06/05/2026	PNC	145712*	OTIS ELEVATOR COMPANY	REPAIRS AND MAINTENANCE	930.000	265	175.00
06/05/2026	PNC	145713#	SHREDCORP	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	172	13.25
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	212	13.25
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	257	13.25
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	703	13.25
				CHECK PNC 145713 TOTAL FOR FUND 101:			<u>53.00</u>
06/05/2026	PNC	145715	STRATEGIC SALES ADVANTAGE LLC	PROGRAMMING	881.000	751	430.00
				PROGRAMMING	881.000	751	430.00
				PROGRAMMING	881.000	751	430.00
				CHECK PNC 145715 TOTAL FOR FUND 101:			<u>1,290.00</u>
06/05/2026	PNC	145716	SWANK MOTION PICTURES, INC.	PROGRAMMING	881.000	751	1,185.00
06/05/2026	PNC	145717	TONY FANTUZZI JR	ORDINANCE FINES AND COSTS	657.000	000	50.00
06/05/2026	PNC	145718	TRI-COUNTY AQUATICS, INC	REPAIRS AND MAINTENANCE	930.000	770	575.00
06/05/2026	PNC	145719	UNDERGROUND CONTRACTORS INC	Escrow Fee	280.000	000	10,000.00
06/05/2026	PNC	145720*#	VERIZON	PS TECHNOLOGY FUNDS	214.101	000	41.13
				COMMUNICATIONS (PHONE/CELL/INTERNET)	850.000	212	38.11
				OPERATING SUPPLIES	742.000	215	37.51
				OPERATING SUPPLIES	742.000	286	38.11
				COMMUNICATIONS (PHONE/CELL/INTERNET)	850.000	301	329.87
				COMMUNICATIONS (PHONE/CELL/INTERNET)	850.000	441	536.59
				COMMUNICATIONS (PHONE/CELL/INTERNET)	850.000	703	114.33
				CHECK PNC 145720 TOTAL FOR FUND 101:			<u>1,135.65</u>
06/05/2026	PNC	145721	WEINGARTZ	REPAIRS AND MAINTENANCE	930.000	770	68.00
06/12/2026	PNC	145722	123.NET, INC.	COMMUNICATIONS (PHONE/CELL/INTERNET)	850.000	228	35.15
06/12/2026	PNC	145723	ALLIE MCSWAIN	PROGRAMMING	881.000	672	117.04
06/12/2026	PNC	145724	ASSESSMENT ADMINISTRATION SERVICES	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	257	10,710.00
06/12/2026	PNC	145725	BRIGHTER CLEANING SERVICES LLC	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	265	125.00
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	265	125.00

CHECK DISBURSEMENT REPORT FOR CITY OF FRASER
CHECK DATE FROM 06/01/2026 - 06/30/2026

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 101 GENERAL FUND				CHECK PNC 145725 TOTAL FOR FUND 101:			250.00
06/12/2026	PNC	145726	C E & A PROFESSIONAL SERVICES, INC	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	270	57.00
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	270	57.00
				CHECK PNC 145726 TOTAL FOR FUND 101:			114.00
06/12/2026	PNC	145727	COMCAST BUSINESS	COMMUNICATIONS (PHONE/CELL/INTERNET)	850.000	228	1,461.30
06/12/2026	PNC	145729*#	DALE'S LANDSCAPING SUPPLY, INC.	REPAIRS AND MAINTENANCE	930.000	770	72.00
				REPAIRS AND MAINTENANCE	930.000	770	74.00
				REPAIRS AND MAINTENANCE	930.000	770	3.75
				CHECK PNC 145729 TOTAL FOR FUND 101:			149.75
06/12/2026	PNC	145730	DAVIDSON. EDWARD C	Inspection, Final (add)	280.000	000	40.00
				CROCK TO IRON/CLEANOUT/EXT SEWER LINE	280.000	000	50.00
				CHECK PNC 145730 TOTAL FOR FUND 101:			90.00
06/12/2026	PNC	145731	HALLAHAN & ASSOCIATES, P.C.	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	257	150.50
06/12/2026	PNC	145734	KATHY BLUE-PRATT	REC/SENIOR USE/ADMISSION FEES	651.000	000	10.00
06/12/2026	PNC	145735	KIRK, HUTH, LANGE & BADALAMENTI	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	266	720.00
06/12/2026	PNC	145736#	MACOMB DUPLICATING COMPANY	OPERATING SUPPLIES	742.000	172	747.00
				OPERATING SUPPLIES	742.000	212	3,734.00
				OPERATING SUPPLIES	742.000	215	2,240.00
				OPERATING SUPPLIES	742.000	257	1,296.00
				OPERATING SUPPLIES	742.000	270	373.00
				OPERATING SUPPLIES	742.000	703	1,945.00
				OPERATING SUPPLIES	742.000	751	373.00
				CHECK PNC 145736 TOTAL FOR FUND 101:			10,708.00
06/12/2026	PNC	145737	MCKENNA ASSOCIATES	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	703	445.59
06/12/2026	PNC	145738	MICHIGAN LAUNDRY MACHINERY	REPAIRS AND MAINTENANCE	930.000	301	827.12
06/12/2026	PNC	145739	MICHIGAN MUNICIPAL WORKER'S COMP	PREPAID EXPENSES	123.000	000	11,859.00
06/12/2026	PNC	145740#	O'REILLY RANCILIO PC	ESCROW LEGAL FEES	280.000	000	736.50
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	266	1,530.00
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	266	108.00
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	266	476.00
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	266	399.00

CHECK DISBURSEMENT REPORT FOR CITY OF FRASER
 CHECK DATE FROM 06/01/2026 - 06/30/2026

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 101 GENERAL FUND							
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	266	12,042.24
				CHECK PNC 145740 TOTAL FOR FUND 101:			15,291.74
06/12/2026	PNC	145741	PRINTING SYSTEMS, INC	OPERATING SUPPLIES	742.000	215	636.00
				OPERATING SUPPLIES	742.000	215	296.27
				OPERATING SUPPLIES	742.000	215	582.22
				CHECK PNC 145741 TOTAL FOR FUND 101:			1,514.49
06/12/2026	PNC	145742	PROFESSIONAL BENEFITS SERVICES,	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	270	68.20
06/12/2026	PNC	145743	ROBERT BARRETT	PROFESSIONAL DEVELOPMENT	957.000	441	384.15
06/12/2026	PNC	145745	ROCKSTAR WEDDINGS LLC	PROGRAMMING	881.000	751	300.00
				PROGRAMMING	881.000	751	300.00
				CHECK PNC 145745 TOTAL FOR FUND 101:			600.00
06/12/2026	PNC	145746	SIGNS BY TOMORROW	OPERATING SUPPLIES	742.000	803	1,106.45
06/12/2026	PNC	145747	VC3, INC.	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	228	23,527.35
06/19/2026	PNC	145749	ADAM GOLDEN	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	286	15.62
06/19/2026	PNC	145750*#	AEW	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	441	3,604.99
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	770	5,184.47
				CAPITAL OUTLAY	972.000	770	1,732.58
				CHECK PNC 145750 TOTAL FOR FUND 101:			10,522.04
06/19/2026	PNC	145751	ALEXANDER WHYTE	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	286	31.00
06/19/2026	PNC	145752	ALLEN ROWAN	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	286	16.00
06/19/2026	PNC	145753#	ALPHA PSYCHOLOGICAL SERVICES PC	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	270	810.00
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	270	795.00
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	270	2,385.00
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	286	795.00
				CHECK PNC 145753 TOTAL FOR FUND 101:			4,785.00
06/19/2026	PNC	145754	AMERICA'S FINEST	PRINTING AND PUBLISHING	900.000	101	406.00
06/19/2026	PNC	145755	AXON ENTERPRISE, INC.	OPERATING SUPPLIES	742.000	301	436.00
06/19/2026	PNC	145756	BEN RZOTKIEWICZ	OPERATING SUPPLIES	742.000	301	12.95
06/19/2026	PNC	145757	BOBS SANITATION SERVICE, INC	REPAIRS AND MAINTENANCE	930.000	770	190.00

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06/19/2026	PNC	145759	BRIGHTER CLEANING SERVICES LLC	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	265	125.00
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	265	125.00
				REPAIRS AND MAINTENANCE	930.000	265	140.00
				REPAIRS AND MAINTENANCE	930.000	265	140.00
				REPAIRS AND MAINTENANCE	930.000	265	140.00
				REPAIRS AND MAINTENANCE	930.000	265	140.00
				CHECK PNC 145759 TOTAL FOR FUND 101:			810.00
06/19/2026	PNC	145760	BUILDERS FIRSTSOURCE	REPAIRS AND MAINTENANCE	930.000	770	7.66
				REPAIRS AND MAINTENANCE	930.000	770	153.00
				CHECK PNC 145760 TOTAL FOR FUND 101:			160.66
06/19/2026	PNC	145761	CARL WALDO	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	286	31.00
06/19/2026	PNC	145762	CHRIS DELMEGE	OPERATING SUPPLIES	742.000	672	95.26
06/19/2026	PNC	145763	CINTAS CORPORATION #354	OPERATING SUPPLIES	742.000	265	549.86
				OPERATING SUPPLIES	742.000	265	27.06
				OPERATING SUPPLIES	742.000	265	119.60
				OPERATING SUPPLIES	742.000	265	104.36
				REPAIRS AND MAINTENANCE	930.000	265	61.27
				CHECK PNC 145763 TOTAL FOR FUND 101:			862.15
06/19/2026	PNC	145765	CONTRACTORS CONNECTION	OPERATING SUPPLIES	742.000	441	809.45
06/19/2026	PNC	145766	CYNTHIA HASENAUER	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	286	15.60
06/19/2026	PNC	145767	DAVID KRAUSS	OPERATING SUPPLIES	742.000	301	562.97
06/19/2026	PNC	145768	DETROIT ENERGY STREET LIGHTS	ELECTRIC (STREET LIGHTING)	920.500	448	22,505.76
06/19/2026	PNC	145769	DEVONTE SPENCER	OPERATING SUPPLIES	742.000	301	172.76
06/19/2026	PNC	145772	FIRE SERVICE MANAGEMENT, LLC	OPERATING SUPPLIES	742.000	301	328.00
06/19/2026	PNC	145774	FRASER PUBLIC LIBRARY	DUE TO LIBRARIES	223.000	000	3,165.35
06/19/2026	PNC	145775*#	CITY OF FRASER	WATER	922.000	265	149.21
				WATER	922.000	265	627.62
				WATER	922.000	265	366.89
				WATER	922.000	265	31.51
				WATER	922.000	770	86.55
				CHECK PNC 145775 TOTAL FOR FUND 101:			1,261.78

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Fund: 101 GENERAL FUND							
06/19/2026	PNC	145776	GEORGE ROMATZ	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	286	15.80
06/19/2026	PNC	145778	HEATHER BIEBER	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	286	15.40
06/19/2026	PNC	145780	INGERSOLL MECHANICAL, INC.	REPAIRS AND MAINTENANCE	930.000	265	1,099.46
				REPAIRS AND MAINTENANCE	930.000	265	387.00
				CHECK PNC 145780 TOTAL FOR FUND 101:			1,486.46
06/19/2026	PNC	145781	JASEN DENAULT	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	286	15.20
06/19/2026	PNC	145783	JUDICIAL MANAGEMENT SYSTEMS INC	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	286	2,400.00
06/19/2026	PNC	145785	L. D'AGOSTINI & SON	CAPITAL OUTLAY	972.000	441	10,500.00
06/19/2026	PNC	145788*#	MACOMB COUNTY PUBLIC WORKS COMM	REPAIRS - STORM DRAINS MAINTENANCE	930.100	441	10,000.00
06/19/2026	PNC	145789	MACOMB COUNTY TREASURER	TAXES - ALLOWANCE FOR CHARGEBACKS	415.000	000	36.35
06/19/2026	PNC	145790	MACOMB WHOLESALE SUPPLY	OPERATING SUPPLIES	742.000	265	179.88
06/19/2026	PNC	145791	MARVELOUS PROMOTIONS	PRINTING AND PUBLISHING	900.000	101	276.06
06/19/2026	PNC	145792	MCKENNA ASSOCIATES	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	701	6,215.00
06/19/2026	PNC	145793	MICHAEL BAHLMAN	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	286	15.80
06/19/2026	PNC	145794	MICHAEL LESICH	CONFERENCES	955.000	101	1,241.18
				MEMBERSHIPS	956.000	101	120.00
				CHECK PNC 145794 TOTAL FOR FUND 101:			1,361.18
06/19/2026	PNC	145796	MODERN FENCE COMPANY, INC.	CAPITAL OUTLAY	972.000	770	14,018.56
06/19/2026	PNC	145797	MOLLY CHRISTIANSEN	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	286	15.40
06/19/2026	PNC	145798	OAKLAND COMMUNITY COLLEGE	PROFESSIONAL DEVELOPMENT	957.000	301	250.00
				PROFESSIONAL DEVELOPMENT - 302 FUNDS	957.100	301	6,078.40
				CHECK PNC 145798 TOTAL FOR FUND 101:			6,328.40
06/19/2026	PNC	145799#	OFFICE DEPOT	OPERATING SUPPLIES	742.000	212	77.19
				OPERATING SUPPLIES	742.000	212	15.90
				OPERATING SUPPLIES	742.000	212	24.74
				OPERATING SUPPLIES	742.000	215	35.78
				OPERATING SUPPLIES	742.000	215	77.96
				OPERATING SUPPLIES	742.000	672	35.60
				OPERATING SUPPLIES	742.000	672	92.84

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Fund: 101 GENERAL FUND							
				OPERATING SUPPLIES	742.000	672	6.72
				CHECK PNC 145799 TOTAL FOR FUND 101:			<u>366.73</u>
06/19/2026	PNC	145802	PHILLIPS SECURITY	REPAIRS AND MAINTENANCE	930.000	265	110.00
06/19/2026	PNC	145804	RACHAEL RYZYK	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	286	15.80
06/19/2026	PNC	145805	RANDAZZO HEATING COOLING	Final Inspection	280.000	000	40.00
				Furnace	280.000	000	40.00
				AC Res., with circuit	280.000	000	30.00
				Furnace, Res. up to 500,000btu	280.000	000	40.00
				7 1/2 HP or less	280.000	000	30.00
				Final Inspection	280.000	000	40.00
				CHECK PNC 145805 TOTAL FOR FUND 101:			<u>220.00</u>
06/19/2026	PNC	145806*#	REINDEL TRUE VALUE	REPAIRS AND MAINTENANCE	930.000	265	1.84
				OPERATING SUPPLIES	742.000	301	9.99
				OPERATING SUPPLIES	742.000	770	70.67
				REPAIRS AND MAINTENANCE	930.000	770	41.98
				CHECK PNC 145806 TOTAL FOR FUND 101:			<u>124.48</u>
06/19/2026	PNC	145807*	ROLLINS, INC.	REPAIRS AND MAINTENANCE	930.000	265	71.58
06/19/2026	PNC	145808	CITY OF ROSEVILLE	RENTALS	940.000	286	74,788.75
06/19/2026	PNC	145809	SCOTT DESMADRYL	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	286	16.00
06/19/2026	PNC	145811	SETH COX	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	286	16.00
06/19/2026	PNC	145812	SHANE RICCI	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	286	31.20
06/19/2026	PNC	145813	SHREDCORP	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	301	65.00
06/19/2026	PNC	145814	SIGNING PROS LLC	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	286	245.00
06/19/2026	PNC	145815	SPECTRON ELECTRIC	REPAIRS AND MAINTENANCE	930.000	265	427.45
06/19/2026	PNC	145817#	SUPPLY DEN	OPERATING SUPPLIES	742.000	265	54.34
				OPERATING SUPPLIES	742.000	265	92.68
				OPERATING SUPPLIES	742.000	770	68.24
				CHECK PNC 145817 TOTAL FOR FUND 101:			<u>215.26</u>
06/19/2026	PNC	145818	THERESA BREYER	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	286	30.60
06/19/2026	PNC	145819	THOMSON REUTERS - WEST	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	301	402.19

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Fund: 101 GENERAL FUND							
06/19/2026	PNC	145820	TIEESHA KETCHINGS-HOLMES	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	286	15.64
06/19/2026	PNC	145821	TRANE U.S. INC.	REPAIRS AND MAINTENANCE	930.000	265	1,250.00
06/19/2026	PNC	145822	VALERIA RUSSELL	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	286	15.80
06/19/2026	PNC	145823	VC3, INC.	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	228	651.30
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	228	208.20
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	228	243.08
				CHECK PNC 145823 TOTAL FOR FUND 101:			1,102.58
06/19/2026	PNC	145824*#	VERIZON	PS TECHNOLOGY FUNDS	214.101	000	41.13
				COMMUNICATIONS (PHONE/CELL/INTERNET)	850.000	301	329.87
				CHECK PNC 145824 TOTAL FOR FUND 101:			371.00
06/19/2026	PNC	145825	WASHINGTON ELEVATOR CO., INC	REPAIRS AND MAINTENANCE	930.000	770	261.00
06/30/2026	PNC	145827	ACS ROOFING INC.	CAPITAL OUTLAY	972.000	265	10,000.00
06/30/2026	PNC	145828*#	AEW	ESCROW COMMERCIAL& INDUSTRIAL	280.000	000	3,141.44
				CAPITAL OUTLAY	972.000	441	3,900.00
				CAPITAL OUTLAY	972.000	441	288.94
				CHECK PNC 145828 TOTAL FOR FUND 101:			7,330.38
06/30/2026	PNC	145830	ALLIE MCSWAIN	OPERATING SUPPLIES	742.000	672	152.37
06/30/2026	PNC	145831	AMERICA'S FINEST	OPERATING SUPPLIES	742.000	301	38.00
				OPERATING SUPPLIES	742.000	301	170.00
				CHECK PNC 145831 TOTAL FOR FUND 101:			208.00
06/30/2026	PNC	145832	APPLICANTPRO HOLDINGS, LLC	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	270	471.00
06/30/2026	PNC	145833*	AT&T	COMMUNICATIONS (PHONE/CELL/INTERNET)	850.000	265	1,696.73
				COMMUNICATIONS (PHONE/CELL/INTERNET)	850.000	265	209.76
				CHECK PNC 145833 TOTAL FOR FUND 101:			1,906.49
06/30/2026	PNC	145834	AUGUST R. GITSCHLAG	CONFERENCES	955.000	215	280.10
06/30/2026	PNC	145835	BOBS SANITATION SERVICE, INC	REPAIRS AND MAINTENANCE	930.000	770	150.00
06/30/2026	PNC	145836	BRIGHTER CLEANING SERVICES LLC	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	265	125.00
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	265	125.00

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Fund: 101 GENERAL FUND							
				REPAIRS AND MAINTENANCE	930.000	265	140.00
				REPAIRS AND MAINTENANCE	930.000	265	140.00
				REPAIRS AND MAINTENANCE	930.000	265	140.00
				REPAIRS AND MAINTENANCE	930.000	265	140.00
				REPAIRS AND MAINTENANCE	930.000	265	140.00
				CHECK PNC 145836 TOTAL FOR FUND 101:			950.00
06/30/2026	PNC	145837	BUILDERS FIRSTSOURCE	OPERATING SUPPLIES	742.000	441	34.48
06/30/2026	PNC	145838#	CHRIS DELMEGE	OPERATING SUPPLIES	742.000	672	98.57
				OPERATING SUPPLIES	742.000	672	683.46
				OPERATING SUPPLIES	742.000	751	7.94
				PROGRAMMING	881.000	751	13.33
				CHECK PNC 145838 TOTAL FOR FUND 101:			803.30
06/30/2026	PNC	145839	CINTAS CORPORATION #354	OPERATING SUPPLIES	742.000	265	549.86
				OPERATING SUPPLIES	742.000	265	119.60
				REPAIRS AND MAINTENANCE	930.000	265	31.06
				REPAIRS AND MAINTENANCE	930.000	265	20.06
				CHECK PNC 145839 TOTAL FOR FUND 101:			720.58
06/30/2026	PNC	145840#	COMCAST	COMMUNICATIONS (PHONE/CELL/INTERNET)	850.000	228	179.41
				COMMUNICATIONS (PHONE/CELL/INTERNET)	850.000	265	85.41
				CHECK PNC 145840 TOTAL FOR FUND 101:			264.82
06/30/2026	PNC	145841	COMCAST BUSINESS	COMMUNICATIONS (PHONE/CELL/INTERNET)	850.000	228	3,490.23
06/30/2026	PNC	145842*	CONSUMERS ENERGY	NATURAL GAS	921.000	265	1,664.28
				NATURAL GAS	921.000	265	354.93
				NATURAL GAS	921.000	265	124.52
				NATURAL GAS	921.000	265	422.20
				CHECK PNC 145842 TOTAL FOR FUND 101:			2,565.93
06/30/2026	PNC	145843*	CONTRACTORS CONNECTION	OPERATING SUPPLIES	742.000	441	191.05
				OPERATING SUPPLIES	742.000	441	23.80
				CHECK PNC 145843 TOTAL FOR FUND 101:			214.85
06/30/2026	PNC	145845*#	DALE'S LANDSCAPING SUPPLY, INC.	REPAIRS AND MAINTENANCE	930.000	770	76.50
				REPAIRS AND MAINTENANCE	930.000	770	114.75

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Fund: 101 GENERAL FUND							
				REPAIRS AND MAINTENANCE	930.000	770	99.75
				CHECK PNC 145845 TOTAL FOR FUND 101:			<u>291.00</u>
06/30/2026	PNC	145846*#	DTE ENERGY COMPANY	ELECTRIC	920.000	265	4,785.61
				ELECTRIC	920.000	265	2,121.72
				ELECTRIC	920.000	265	142.25
				ELECTRIC	920.000	265	883.29
				ELECTRIC	920.000	448	259.20
				CHECK PNC 145846 TOTAL FOR FUND 101:			<u>8,192.07</u>
06/30/2026	PNC	145847	EDWARD R. HORN	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	228	2,200.00
06/30/2026	PNC	145848	FISHER AUTO PARTS, INC	OPERATING SUPPLIES	742.000	441	73.20
06/30/2026	PNC	145849*	GREAT LAKES SECURITY HARDWARE	REPAIRS AND MAINTENANCE	930.000	265	405.00
06/30/2026	PNC	145851	HENRY FORD HEALTH SYSTEM	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	703	2,422.00
06/30/2026	PNC	145852#	HP, INC.	OPERATING SUPPLIES	742.000	212	185.90
				OPERATING SUPPLIES	742.000	672	722.75
				OPERATING SUPPLIES	742.000	703	225.40
				CHECK PNC 145852 TOTAL FOR FUND 101:			<u>1,134.05</u>
06/30/2026	PNC	145853	IAN COWETT	PROFESSIONAL DEVELOPMENT	957.000	441	38.79
06/30/2026	PNC	145854	INGERSOLL MECHANICAL, INC.	REPAIRS AND MAINTENANCE	930.000	265	3,407.71
06/30/2026	PNC	145856	JENNIFER HEIDER	CONFERENCES	955.000	215	229.74
06/30/2026	PNC	145857	LAMAURICE H. GARDNER	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	301	250.00
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	301	1,000.00
				CHECK PNC 145857 TOTAL FOR FUND 101:			<u>1,250.00</u>
06/30/2026	PNC	145860#	MACOMB WHOLESALE SUPPLY	OPERATING SUPPLIES	742.000	265	723.32
				OPERATING SUPPLIES	742.000	265	71.90
				OPERATING SUPPLIES	742.000	770	660.84
				CHECK PNC 145860 TOTAL FOR FUND 101:			<u>1,456.06</u>
06/30/2026	PNC	145861	MICHIGAN STATE POLICE	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	301	30.00
06/30/2026	PNC	145862	MICHAEL KEW	PROFESSIONAL DEVELOPMENT	957.000	441	25.52
06/30/2026	PNC	145863	NADIA GREELY	PROGRAMMING	881.000	751	550.00

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Fund: 101 GENERAL FUND							
06/30/2026	PNC	145864	OAKLAND COMMUNITY COLLEGE	PROFESSIONAL DEVELOPMENT	957.000	301	6,150.00
06/30/2026	PNC	145865#	OFFICE DEPOT	OPERATING SUPPLIES	742.000	270	29.82
				OPERATING SUPPLIES	742.000	672	146.92
				OPERATING SUPPLIES	742.000	672	40.97
				OPERATING SUPPLIES	742.000	672	28.14
				OPERATING SUPPLIES	742.000	703	34.97
				OPERATING SUPPLIES	742.000	703	24.79
				OPERATING SUPPLIES	742.000	703	374.56
				OPERATING SUPPLIES	742.000	703	76.14
				OPERATING SUPPLIES	742.000	703	24.79
				OPERATING SUPPLIES	742.000	703	194.31
				OPERATING SUPPLIES	742.000	703	40.69
				OPERATING SUPPLIES	742.000	703	70.30
				CHECK PNC 145865 TOTAL FOR FUND 101:			1,086.40
06/30/2026	PNC	145866	RC DAVIS CO INC.	CAPITAL OUTLAY	972.000	265	2,187.46
06/30/2026	PNC	145867*	ROLLINS, INC.	REPAIRS AND MAINTENANCE	930.000	265	71.58
06/30/2026	PNC	145871#	SUPPLY DEN	OPERATING SUPPLIES	742.000	441	196.20
				OPERATING SUPPLIES	742.000	770	19.57
				CHECK PNC 145871 TOTAL FOR FUND 101:			215.77
06/30/2026	PNC	145872	THERESA DRIEST	REPAIRS AND MAINTENANCE	930.000	265	23.46
06/30/2026	PNC	145873	TRIPLE S ENGRAVING	OPERATING SUPPLIES	742.000	803	20.00
06/30/2026	PNC	145875#	VC3, INC.	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	228	(145.00)
				OPERATING SUPPLIES	742.000	301	1,605.00
				CHECK PNC 145875 TOTAL FOR FUND 101:			1,460.00
06/30/2026	PNC	145876*#	WEINGARTZ	OPERATING SUPPLIES	742.000	441	213.92
				REPAIRS AND MAINTENANCE	930.000	770	162.99
				CHECK PNC 145876 TOTAL FOR FUND 101:			376.91
				Total for fund 101 GENERAL FUND			354,912.68

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Fund: 202 MAJOR STREET FUND							
06/05/2026	PNC	145688*#	AEW	CAPITAL OUTLAY	972.000	441	1,268.03
06/05/2026	PNC	145695*	CADILLAC ASPHALT, LLC	REPAIRS - STREETS MAINTENANCE	930.200	441	225.72
06/05/2026	PNC	145707	MACOMB COUNTY DEPARTMENT OF ROADS	REPAIRS - TRAFFIC SERVICES MAINTENANCE	930.300	441	5,915.87
06/19/2026	PNC	145750*#	AEW	CAPITAL OUTLAY	972.000	441	840.29
06/19/2026	PNC	145816	STATE OF MICHIGAN	CAPITAL OUTLAY	972.000	441	1,440.74
06/19/2026	PNC	145826*#	WEINGARTZ	REPAIRS - WINTER STREET MAINTENANCE	930.400	441	782.00
06/30/2026	PNC	145828*#	AEW	CAPITAL OUTLAY - STREETS MAINTENANCE	972.200	441	1,891.17
06/30/2026	PNC	145843*	CONTRACTORS CONNECTION	REPAIRS - TRAFFIC SERVICES MAINTENANCE	930.300	441	4,298.00
06/30/2026	PNC	145859	MACOMB COUNTY DEPARTMENT OF ROADS	REPAIRS - TRAFFIC SERVICES MAINTENANCE	930.300	441	1,636.47
Total for fund 202 MAJOR STREET FUND							18,298.29

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Fund: 203 LOCAL STREET FUND							
06/05/2026	PNC	145695*	CADILLAC ASPHALT, LLC	REPAIRS - STREETS MAINTENANCE	930.200	441	962.28
06/19/2026	PNC	145795*#	MINI MIX, INC	REPAIRS - STREETS MAINTENANCE	930.200	441	1,229.50
06/30/2026	PNC	145845*#	DALE'S LANDSCAPING SUPPLY, INC.	REPAIRS AND MAINTENANCE	930.000	441	109.00
				Total for fund 203 LOCAL STREET FUND			2,300.78

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Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 210 AMBULANCE FUND							
06/05/2026	PNC	145693	BOUND TREE MEDICAL	OPERATING SUPPLIES	742.000	301	297.79
06/05/2026	PNC	145705	LINDE GAS & EQUIPMENT, INC.	OPERATING SUPPLIES	742.000	301	832.12
06/05/2026	PNC	145720*#	VERIZON	COMMUNICATIONS (PHONE/CELL/INTERNET)	850.000	301	200.05
06/19/2026	PNC	145758	BOUND TREE MEDICAL	OPERATING SUPPLIES	742.000	301	492.16
				OPERATING SUPPLIES	742.000	301	76.91
				OPERATING SUPPLIES	742.000	301	234.95
				OPERATING SUPPLIES	742.000	301	484.63
				CHECK PNC 145758 TOTAL FOR FUND 210:			1,288.65
06/19/2026	PNC	145770	EMS MANAGEMENT & CONSULTANTS, INC.	PROFESSIONAL SERVICES - ACCUMED	801.000	301	2,010.28
06/19/2026	PNC	145787	LINDE GAS & EQUIPMENT, INC.	OPERATING SUPPLIES	742.000	301	465.75
06/19/2026	PNC	145824*#	VERIZON	COMMUNICATIONS (PHONE/CELL/INTERNET)	850.000	301	200.05
				Total for fund 210 AMBULANCE FUND			5,294.69

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 213 INDUSTRIAL PARK ROADS SAD							
06/05/2026	PNC	145688*#	AEW	CAPITAL OUTLAY	972.000	441	58,737.32
06/05/2026	PNC	145710	MARK ANTHONY CONTRACTING INC.	CAPITAL OUTLAY	972.000	441	825,625.89
Total for fund 213 INDUSTRIAL PARK ROADS SAD							884,363.21

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 226 RUBBISH COLLECTION FUND							
06/19/2026	PNC	145803	PRIORITY WASTE LLC	WASTE AND RUBBISH DISPOSAL	801.400	528	495.00
				WASTE AND RUBBISH DISPOSAL	801.400	528	1,032.41
				WASTE AND RUBBISH DISPOSAL	801.400	528	1,032.41
				CHECK PNC 145803 TOTAL FOR FUND 226:			<u>2,559.82</u>
06/30/2026	PNC	145869*	SERVICE ONE TITLE AGENCY, LLC	RECYCLING	033.000	000	5.18
				Total for fund 226 RUBBISH COLLECTION FUND			2,565.00

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Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 536 SENIOR HOUSING FUND							
06/05/2026	PNC	145689*	AT&T	COMMUNICATIONS (PHONE/CELL/INTERNET)	850.000	265	437.25
06/05/2026	PNC	145700*	FIRE EXTINGUISHER SALES & SERVICE	REPAIRS AND MAINTENANCE	930.000	265	2,414.35
06/05/2026	PNC	145702	INGERSOLL MECHANICAL, INC.	CAPITAL OUTLAY	972.000	265	1,658.22
				CAPITAL OUTLAY	972.000	265	1,655.00
				CHECK PNC 145702 TOTAL FOR FUND 536:			<u>3,313.22</u>
06/05/2026	PNC	145712*	OTIS ELEVATOR COMPANY	REPAIRS AND MAINTENANCE	930.000	265	350.00
06/05/2026	PNC	145720*#	VERIZON	COMMUNICATIONS (PHONE/CELL/INTERNET)	850.000	265	37.50
06/19/2026	PNC	145775*#	CITY OF FRASER	WATER	922.000	265	3,011.43
06/19/2026	PNC	145806*#	REINDEL TRUE VALUE	OPERATING SUPPLIES	742.000	265	17.58
06/19/2026	PNC	145807*	ROLLINS, INC.	REPAIRS AND MAINTENANCE	930.000	265	125.00
06/19/2026	PNC	145826*#	WEINGARTZ	OPERATING SUPPLIES	742.000	265	659.33
06/30/2026	PNC	145833*	AT&T	COMMUNICATIONS (PHONE/CELL/INTERNET)	850.000	265	437.25
06/30/2026	PNC	145842*	CONSUMERS ENERGY	NATURAL GAS	921.000	265	264.33
06/30/2026	PNC	145846*#	DTE ENERGY COMPANY	ELECTRIC	920.000	265	1,029.02
06/30/2026	PNC	145849*	GREAT LAKES SECURITY HARDWARE	REPAIRS AND MAINTENANCE	930.000	265	62.98
06/30/2026	PNC	145867*	ROLLINS, INC.	REPAIRS AND MAINTENANCE	930.000	265	125.00
				Total for fund 536 SENIOR HOUSING FUND			12,284.24

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Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 592 WATER AND SEWER FUND							
06/05/2026	PNC	145688*#	AEW	CAPITAL OUTLAY	972.000	536	774.53
				CAPITAL OUTLAY	972.000	536	698.16
				CAPITAL OUTLAY	972.000	536	2,238.70
				CHECK PNC 145688 TOTAL FOR FUND 592:			3,711.39
06/05/2026	PNC	145699	FERGUSON WATERWORKS	OPERATING SUPPLIES	742.000	536	2,748.30
				REPAIRS AND MAINTENANCE	930.000	536	316.22
				CHECK PNC 145699 TOTAL FOR FUND 592:			3,064.52
06/05/2026	PNC	145711	MOTOR CITY ELECTRIC TECHNOLOGIES	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	536	324.00
06/05/2026	PNC	145720*#	VERIZON	COMMUNICATIONS (PHONE/CELL/INTERNET)	850.000	536	154.31
06/12/2026	PNC	145728	D.V.M. UTILITIES, INC.	CAPITAL OUTLAY	972.000	537	3,000.00
06/12/2026	PNC	145729*#	DALE'S LANDSCAPING SUPPLY, INC.	REPAIRS AND MAINTENANCE	930.000	536	33.25
				REPAIRS AND MAINTENANCE	930.000	536	169.50
				REPAIRS AND MAINTENANCE	930.000	536	133.00
				REPAIRS AND MAINTENANCE	930.000	536	133.00
				CHECK PNC 145729 TOTAL FOR FUND 592:			468.75
06/12/2026	PNC	145732	JOHN KACZOR	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	536	3,004.18
06/12/2026	PNC	145744	ROBERT CHALMERS	PROFESSIONAL DEVELOPMENT	957.000	536	95.00
06/12/2026	PNC	145748#	WHITLOCK BUSINESS SYSTEMS	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	536	684.09
				MAIL OR POSTAGE	851.000	536	1,484.98
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	537	684.09
				MAIL OR POSTAGE	851.000	537	1,484.99
				CHECK PNC 145748 TOTAL FOR FUND 592:			4,338.15
06/19/2026	PNC	145750*#	AEW	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	536	1,682.99
				PROFESSIONAL/CONTRACTUAL SERVICES	801.000	536	7,726.91
				CAPITAL OUTLAY	972.000	536	3,400.00
				CHECK PNC 145750 TOTAL FOR FUND 592:			12,809.90
06/19/2026	PNC	145764	CLANCY EXCAVATING CO.	REPAIRS AND MAINTENANCE	930.000	536	2,171.85
06/19/2026	PNC	145771	FERGUSON WATERWORKS	OPERATING SUPPLIES	742.000	536	907.80

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Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 592 WATER AND SEWER FUND							
06/19/2026	PNC	145777#	GREAT LAKES WATER AUTHORITY	WATER (GREAT LAKES WATER AUTHORITY)	922.500	536	119,650.98
				SEWAGE (FIXED)	923.000	537	5,428.46
				CHECK PNC 145777 TOTAL FOR FUND 592:			125,079.44
06/19/2026	PNC	145779	HYDROCORP, LLC	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	536	3,330.00
06/19/2026	PNC	145784	JUSTIN PETRONE	PROFESSIONAL DEVELOPMENT	957.000	536	70.00
06/19/2026	PNC	145788*#	MACOMB COUNTY PUBLIC WORKS COMM	SEWAGE	923.000	537	262,423.00
06/19/2026	PNC	145795*#	MINI MIX, INC	REPAIRS AND MAINTENANCE	930.000	536	810.50
				REPAIRS AND MAINTENANCE	930.000	536	1,534.00
				REPAIRS AND MAINTENANCE	930.000	536	1,717.00
				CHECK PNC 145795 TOTAL FOR FUND 592:			4,061.50
06/19/2026	PNC	145800	PAMAR ENTERPRISES, INC.	CAPITAL OUTLAY	972.000	536	2,500.00
06/19/2026	PNC	145801	PARAGON LABORATORIES, INC	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	536	184.00
06/19/2026	PNC	145806*#	REINDEL TRUE VALUE	OPERATING SUPPLIES	742.000	536	31.19
				REPAIRS AND MAINTENANCE	930.000	536	38.32
				CHECK PNC 145806 TOTAL FOR FUND 592:			69.51
06/30/2026	PNC	145828*#	AEW	CAPITAL OUTLAY	972.000	536	149.41
				CAPITAL OUTLAY	972.000	536	741.26
				CAPITAL OUTLAY	972.000	536	397.79
				CHECK PNC 145828 TOTAL FOR FUND 592:			1,288.46
06/30/2026	PNC	145844	CONTRACTORS PIPE & SUPPLY CORP	REPAIRS AND MAINTENANCE	930.000	536	62.03
06/30/2026	PNC	145845*#	DALE'S LANDSCAPING SUPPLY, INC.	REPAIRS AND MAINTENANCE	930.000	536	133.00
				REPAIRS AND MAINTENANCE	930.000	536	66.50
				REPAIRS AND MAINTENANCE	930.000	536	99.75
				REPAIRS AND MAINTENANCE	930.000	536	99.75
				REPAIRS AND MAINTENANCE	930.000	537	127.25
				CHECK PNC 145845 TOTAL FOR FUND 592:			526.25
06/30/2026	PNC	145846*#	DTE ENERGY COMPANY	ELECTRIC	920.000	537	611.46
06/30/2026	PNC	145850	GREAT LAKES WATER AUTHORITY	SEWAGE (FIXED)	923.000	537	5,428.46

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 592 WATER AND SEWER FUND							
06/30/2026	PNC	145869*	SERVICE ONE TITLE AGENCY, LLC	WATER READY TO SERVE	642.200	000	53.55
				SEWER READY TO SERVE	642.400	000	41.11
				METER REPLACEMENT	642.500	000	3.10
				CHECK PNC 145869 TOTAL FOR FUND 592:			97.76
06/30/2026	PNC	145874	DUKE'S ROOT CONTROL INCORPORATED	PROFESSIONAL/CONTRACTUAL SERVICES	801.000	536	8,276.00
06/30/2026	PNC	145876*#	WEINGARTZ	REPAIRS AND MAINTENANCE	930.000	536	174.80
				Total for fund 592 WATER AND SEWER FUND			448,232.52

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Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 661 MOTOR POOL FUND							
06/05/2026	PNC	145691	BASHA I&C MAGICAL TOUCH INC.	REPAIRS AND MAINTENANCE	930.000	596	66.00
06/05/2026	PNC	145698	CUMMINS SALES AND SERVICE	REPAIRS AND MAINTENANCE	930.000	596	1,760.47
06/05/2026	PNC	145701	FISHER AUTO PARTS, INC	REPAIRS AND MAINTENANCE	930.000	596	57.40
06/05/2026	PNC	145703	JEFFERSON AUTO SERVICE	REPAIRS AND MAINTENANCE	930.000	596	2,973.78
				REPAIRS AND MAINTENANCE	930.000	596	2,743.70
				REPAIRS AND MAINTENANCE	930.000	596	989.65
				REPAIRS AND MAINTENANCE	930.000	596	397.26
				CHECK PNC 145703 TOTAL FOR FUND 661:			7,104.39
06/05/2026	PNC	145714	SPENCER OIL COMPANY	DIESEL FUEL	758.000	596	4,782.37
				GASOLINE	759.000	596	9,566.37
				CHECK PNC 145714 TOTAL FOR FUND 661:			14,348.74
06/12/2026	PNC	145733	JOHN ZARDIS	REPAIRS AND MAINTENANCE	930.000	596	150.00
06/19/2026	PNC	145773	FISHER AUTO PARTS, INC	REPAIRS AND MAINTENANCE	930.000	596	306.24
				REPAIRS AND MAINTENANCE	930.000	596	13.75
				REPAIRS AND MAINTENANCE	930.000	596	(18.00)
				CHECK PNC 145773 TOTAL FOR FUND 661:			301.99
06/19/2026	PNC	145782	JEFFERSON AUTO SERVICE	REPAIRS AND MAINTENANCE	930.000	596	2,642.33
				REPAIRS AND MAINTENANCE	930.000	596	334.08
				REPAIRS AND MAINTENANCE	930.000	596	1,499.42
				REPAIRS AND MAINTENANCE	930.000	596	2,951.85
				REPAIRS AND MAINTENANCE	930.000	596	1,784.10
				CHECK PNC 145782 TOTAL FOR FUND 661:			9,211.78
06/19/2026	PNC	145786	LESLIE TIRE SERVICE, INC.	REPAIRS AND MAINTENANCE	930.000	596	466.00
				EQUIPMENT REPAIRS	930.000	596	625.00
				CHECK PNC 145786 TOTAL FOR FUND 661:			1,091.00
06/19/2026	PNC	145806*#	REINDEL TRUE VALUE	REPAIRS AND MAINTENANCE	930.000	596	6.18
06/19/2026	PNC	145810	SERRA CHEVROLET STERLING HEIGHTS	EQUIPMENT REPAIRS	930.000	596	28.47
06/30/2026	PNC	145829	INTERSTATE BILLING SERVICES INC.	VEHICLE REPAIRS AND MAINTENANCE	930.000	596	848.12
				VEHICLE REPAIRS AND MAINTENANCE	930.000	596	(100.00)

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 661 MOTOR POOL FUND							
CHECK PNC 145829 TOTAL FOR FUND 661:							748.12
06/30/2026	PNC	145855	JEFFERSON AUTO SERVICE	REPAIRS AND MAINTENANCE	930.000	596	1,388.95
				REPAIRS AND MAINTENANCE	930.000	596	3,270.83
				REPAIRS AND MAINTENANCE	930.000	596	331.64
				REPAIRS AND MAINTENANCE	930.000	596	1,365.86
				REPAIRS AND MAINTENANCE	930.000	596	1,294.29
				REPAIRS AND MAINTENANCE	930.000	596	861.87
				REPAIRS AND MAINTENANCE	930.000	596	936.33
				CHECK PNC 145855 TOTAL FOR FUND 661:			9,449.77
06/30/2026	PNC	145858	LESLIE TIRE SERVICE, INC.	EQUIPMENT REPAIRS	930.000	596	1,280.00
				REPAIRS AND MAINTENANCE	930.000	596	396.00
				CHECK PNC 145858 TOTAL FOR FUND 661:			1,676.00
06/30/2026	PNC	145870	SPENCER OIL COMPANY	DIESEL FUEL	758.000	596	3,116.07
				GASOLINE	759.000	596	7,596.84
				CHECK PNC 145870 TOTAL FOR FUND 661:			10,712.91
Total for fund 661 MOTOR POOL FUND							56,713.22

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
Fund: 710 DISTRICT COURT CUSTODIAL FUND							
06/30/2026	PNC	145868	SBA COMMUNICATIONS CORPORATION	BB140289 - PB14-289	280.000	000	250.00
Total for fund 710 DISTRICT COURT CUSTODIAL FUND							250.00
TOTAL - ALL FUNDS							1,785,214.63

'*'-INDICATES CHECK DISTRIBUTED TO MORE THAN ONE FUND
'#'-INDICATES CHECK DISTRIBUTED TO MORE THAN ONE DEPARTMENT

REVENUE AND EXPENDITURE REPORT FOR CITY OF FRASER

PERIOD ENDING 06/30/2026

% Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2025-26	2025-26	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT
		ORIGINAL BUDGET	AMENDED BUDGET	06/30/2026 NORM (ABNORM)	MONTH 06/30/26 INCR (DECR)	BALANCE NORM (ABNORM)	
Fund 101 - GENERAL FUND							
Revenues							
Dept 000 - BALANCE SHEET							
Account Type: Revenue							
101-000-402.000	TAXES - CURRENT REAL PROPERTY TAXES	10,275,430.00	10,275,430.00	10,239,558.03	424,511.46	35,871.97	99.65
101-000-410.000	TAXES - CURRENT PERSONAL PROPERTY TAXES	519,044.00	519,044.00	483,993.90	0.00	35,050.10	93.25
101-000-411.000	TAXES - DELINQUENT REAL PROPERTY TAXES	5,000.00	5,000.00	1,912.69	0.00	3,087.31	38.25
101-000-412.000	TAXES - DELINQUENT PERSONAL PROPERTY	5,000.00	5,000.00	26,892.39	0.00	(21,892.39)	537.85
101-000-412.033	TAXES - DELINQUENT PERSONAL PROPERTYTYPE	0.00	0.00	140.87	0.00	(140.87)	100.00
101-000-415.000	TAXES - ALLOWANCE FOR CHARGEBACKS	(5,000.00)	(5,000.00)	(3,885.43)	(36.35)	(1,114.57)	77.71
101-000-427.000	TAXES - COMMUNITYWIDE SPECIAL ASSESSMENTS	825,747.00	825,747.00	881,569.57	53,001.11	(55,822.57)	106.76
101-000-432.000	TAXES - PAYMENT IN LIEU OF TAXES	22,000.00	22,000.00	27,538.38	0.00	(5,538.38)	125.17
101-000-437.000	TAXES - INDUSTRIAL FACILITY TAX	50,000.00	50,000.00	68,929.69	0.00	(18,929.69)	137.86
101-000-445.000	TAXES - PENALTIES AND INTEREST ON TAXES	15,000.00	15,000.00	37,846.10	16,357.62	(22,846.10)	252.31
101-000-447.000	TAXES - PROPERTY TAX ADMINISTRATION FEES	275,000.00	275,000.00	333,796.87	15,102.26	(58,796.87)	121.38
101-000-477.100	CABLE TV FRANCHISE FEES - WOW	40,000.00	40,000.00	23,456.59	0.00	16,543.41	58.64
101-000-477.200	CABLE TV FRANCHISE FEES - COMCAST	130,000.00	130,000.00	91,887.21	0.00	38,112.79	70.68
101-000-477.300	CABLE TV FRANCHISE FEES - DTV	12,000.00	12,000.00	7,762.60	0.00	4,237.40	64.69
101-000-478.000	CELL TOWER LICENSES AND PERMITS	90,000.00	90,000.00	97,255.80	6,762.98	(7,255.80)	108.06
101-000-504.000	FEDERAL GRANTS - SEMCOG	0.00	25,782.00	25,782.75	0.00	(0.75)	100.00
101-000-522.000	FEDERAL GRANTS - CDBG	150,000.00	115,000.00	115,424.44	0.00	(424.44)	100.37
101-000-540.000	STATE GRANT - PA302 LED	0.00	0.00	11,684.10	0.00	(11,684.10)	100.00
101-000-541.000	STATE GRANT - PA302 CPED-LED	0.00	0.00	29,000.00	0.00	(29,000.00)	100.00
101-000-543.000	STATE GRANTS	65,000.00	65,000.00	109,267.10	3,045.90	(44,267.10)	168.10
101-000-544.000	STATE GRANTS - DRUNK DRIVING CASE FLOI	2,800.00	2,800.00	3,698.87	0.00	(898.87)	132.10
101-000-547.000	STATE GRANTS - COURT EQUITY	30,000.00	30,000.00	28,007.35	0.00	1,992.65	93.36
101-000-569.000	STATE GRANTS - OTHER	0.00	0.00	128,759.88	0.00	(128,759.88)	100.00
101-000-573.000	LOCAL COMMUNITY STABILIZATION SHARE	900,000.00	1,564,000.00	1,564,849.84	0.00	(849.84)	100.05
101-000-574.000	STATE REVENUE SHARING	1,823,216.00	1,823,216.00	1,220,283.00	0.00	602,933.00	66.93
101-000-580.000	LOCAL GRANTS	0.00	0.00	14,821.94	0.00	(14,821.94)	100.00
101-000-621.000	PROBATION OVERSIGHT FEE	11,300.00	11,300.00	14,146.29	0.00	(2,846.29)	125.19
101-000-627.000	BUILDING INSPECTION FEES	220,000.00	340,000.00	365,330.48	28,061.58	(25,330.48)	107.45
101-000-628.000	PLANNING COMMISSION FEES	7,000.00	7,000.00	5,975.00	1,775.00	1,025.00	85.36
101-000-629.000	ZONING BOARD OF APPEALS FEES	4,500.00	4,500.00	3,800.00	0.00	700.00	84.44
101-000-645.000	SALES - PRINTED MATERIALS/PROPERTY	12,000.00	12,000.00	2,625.42	140.00	9,374.58	21.88
101-000-646.000	PUBLIC SAFETY FEES/FINES	200,000.00	200,000.00	296,392.32	13,929.84	(96,392.32)	148.20
101-000-651.000	REC/SENIOR USE/ADMISSION FEES	32,500.00	32,500.00	35,428.21	4,671.30	(2,928.21)	109.01
101-000-656.000	DISTRICT COURT FEES	450,000.00	450,000.00	489,557.10	0.00	(39,557.10)	108.79
101-000-657.000	ORDINANCE FINES AND COSTS	6,000.00	6,000.00	9,236.00	1,538.00	(3,236.00)	153.93
101-000-665.000	INTEREST INCOME	600,000.00	600,000.00	413,718.87	0.00	186,281.13	68.95
101-000-673.000	GAIN/LOSS ON SALE OF ASSETS	5,000.00	5,000.00	40,548.21	0.00	(35,548.21)	810.96
101-000-675.000	OTHER REVENUE	80,000.00	80,000.00	201,105.77	11,550.67	(121,105.77)	251.38
101-000-676.000	REIMBURSEMENTS	20,000.00	20,000.00	12,988.55	0.00	7,011.45	64.94
101-000-681.000	RETIREE HEALTH INSURANCE CONTRIBUTION	50,000.00	50,000.00	47,675.56	3,658.97	2,324.44	95.35
101-000-685.000	OPIOID SETTLEMENT REVENUE	27,000.00	27,000.00	32,819.05	1,994.91	(5,819.05)	121.55
101-000-687.000	REFUNDS OR REBATES	500.00	500.00	163.93	0.00	336.07	32.79
101-000-689.000	CASH OVER OR SHORT	100.00	100.00	(0.01)	0.00	100.01	(0.01)
101-000-691.096	SBITA INSURANCE OTHER FINANCING SOURCE	155,000.00	155,000.00	0.00	0.00	155,000.00	0.00
Total Revenue:		17,111,137.00	17,885,919.00	17,541,745.28	586,065.25	344,173.72	98.08
Account Type: Transfers-In							
101-000-699.100	INTERFUND TRANSFER IN - ADMIN CHARGES	542,604.00	542,604.00	542,604.00	0.00	0.00	100.00
Total Transfers-In:		542,604.00	542,604.00	542,604.00	0.00	0.00	100.00
Total Dept 000 - BALANCE SHEET		17,653,741.00	18,428,523.00	18,084,349.28	586,065.25	344,173.72	98.13
TOTAL REVENUES		17,653,741.00	18,428,523.00	18,084,349.28	586,065.25	344,173.72	98.13

REVENUE AND EXPENDITURE REPORT FOR CITY OF FRASER

PERIOD ENDING 06/30/2026

% Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2025-26	2025-26	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT
		ORIGINAL BUDGET	AMENDED BUDGET	06/30/2026 NORM (ABNORM)	MONTH 06/30/26 INCR (DECR)	BALANCE NORM (ABNORM)	
Fund 101 - GENERAL FUND							
Expenditures							
Dept 101 - CITY COUNCIL							
Account Type: Expenditure							
101-101-702.000	ELECTED/APPOINTED OFFICIALS PAY	35,000.00	40,000.00	40,199.81	3,116.65	(199.81)	100.50
101-101-713.000	FICA	2,170.00	2,170.00	2,492.39	193.25	(322.39)	114.86
101-101-714.000	MEDICARE	508.00	508.00	582.91	45.17	(74.91)	114.75
101-101-716.000	WORKERS COMPENSATION INSURANCE EXPENS	130.00	130.00	145.00	130.00	(15.00)	111.54
101-101-742.000	OPERATING SUPPLIES	500.00	500.00	309.99	0.00	190.01	62.00
101-101-900.000	PRINTING AND PUBLISHING	5,000.00	5,000.00	796.73	276.06	4,203.27	15.93
101-101-955.000	CONFERENCES	5,000.00	5,000.00	3,266.70	1,241.18	1,733.30	65.33
101-101-956.000	MEMBERSHIPS	8,000.00	15,000.00	16,457.00	7,843.00	(1,457.00)	109.71
Total Expenditure:		56,308.00	68,308.00	64,250.53	12,845.31	4,057.47	94.06
Total Dept 101 - CITY COUNCIL		56,308.00	68,308.00	64,250.53	12,845.31	4,057.47	94.06
Dept 172 - CITY MANAGER							
Account Type: Expenditure							
101-172-703.000	SALARIES	113,000.00	113,000.00	110,849.19	7,600.88	2,150.81	98.10
101-172-704.000	WAGES - FULL TIME EMPLOYEES	45,067.00	45,067.00	44,517.09	3,755.92	549.91	98.78
101-172-710.000	VACATION	16,621.00	16,621.00	15,169.69	2,026.90	1,451.31	91.27
101-172-711.000	HOLIDAY	8,453.00	8,453.00	8,012.89	704.40	440.11	94.79
101-172-712.000	OVERTIME	0.00	0.00	74.13	0.00	(74.13)	100.00
101-172-713.000	FICA	11,690.00	11,690.00	11,353.06	877.31	336.94	97.12
101-172-714.000	MEDICARE	2,734.00	2,734.00	2,655.14	205.18	78.86	97.12
101-172-716.000	WORKERS COMPENSATION INSURANCE EXPENS	848.00	848.00	848.00	848.00	0.00	100.00
101-172-717.000	CASH IN LIEU OF BENEFITS (INS OPT OUT	5,400.00	5,400.00	5,400.00	450.00	0.00	100.00
101-172-724.100	HEALTH INSURANCE PREMIUMS (EMPLOYEES)	7,464.00	7,464.00	4,903.54	850.52	2,560.46	65.70
101-172-725.100	DEFINED CONTRIBUTION PENSION (401A-45'	14,651.00	14,651.00	14,614.57	1,127.04	36.43	99.75
101-172-742.000	OPERATING SUPPLIES	2,000.00	2,000.00	2,450.21	0.00	(450.21)	122.51
101-172-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	2,000.00	2,000.00	166.43	0.00	1,833.57	8.32
101-172-851.000	MAIL OR POSTAGE	250.00	250.00	100.80	0.00	149.20	40.32
101-172-860.000	TRANSPORTATION	700.00	700.00	572.05	0.00	127.95	81.72
101-172-955.000	CONFERENCES	1,500.00	1,500.00	1,979.25	0.00	(479.25)	131.95
101-172-956.000	MEMBERSHIPS	500.00	500.00	425.00	0.00	75.00	85.00
101-172-957.000	PROFESSIONAL DEVELOPMENT	2,500.00	2,500.00	679.43	0.00	1,820.57	27.18
Total Expenditure:		235,378.00	235,378.00	224,770.47	18,446.15	10,607.53	95.49
Total Dept 172 - CITY MANAGER		235,378.00	235,378.00	224,770.47	18,446.15	10,607.53	95.49
Dept 212 - FINANCE							
Account Type: Expenditure							
101-212-703.000	SALARIES	98,861.00	98,861.00	96,997.63	7,502.90	1,863.37	98.12
101-212-704.000	WAGES - FULL TIME EMPLOYEES	124,990.00	124,990.00	118,507.32	12,179.17	6,482.68	94.81
101-212-710.000	VACATION	12,287.00	12,287.00	9,327.96	1,113.76	2,959.04	75.92
101-212-711.000	HOLIDAY	11,794.00	11,794.00	10,929.95	777.41	864.05	92.67
101-212-712.000	OVERTIME	1,000.00	1,000.00	0.00	0.00	1,000.00	0.00
101-212-713.000	FICA	15,506.00	15,506.00	14,468.98	1,239.94	1,037.02	93.31
101-212-714.000	MEDICARE	3,626.00	3,626.00	3,383.89	289.98	242.11	93.32
101-212-715.000	UNEMPLOYEMENT COMPENSATION	1,000.00	1,000.00	490.27	0.00	509.73	49.03
101-212-716.000	WORKERS COMPENSATION INSURANCE EXPENS	1,125.00	1,125.00	1,645.00	1,125.00	(520.00)	146.22
101-212-717.000	CASH IN LIEU OF BENEFITS (INS OPT OUT	5,400.00	5,400.00	8,100.00	200.00	(2,700.00)	150.00
101-212-718.000	LONGEVITY PAY	1,000.00	1,000.00	1,000.00	0.00	0.00	100.00
101-212-724.100	HEALTH INSURANCE PREMIUMS (EMPLOYEES)	46,707.00	46,707.00	39,676.53	2,667.19	7,030.47	84.95
101-212-724.200	RETIREE HEALTH SAVINGS PLAN (ICMA)	3,750.00	3,750.00	3,750.24	288.48	(0.24)	100.01

REVENUE AND EXPENDITURE REPORT FOR CITY OF FRASER

PERIOD ENDING 06/30/2026

% Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2025-26	2025-26	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT
		ORIGINAL BUDGET	AMENDED BUDGET	06/30/2026 NORM (ABNORM)	MONTH 06/30/26 INCR (DECR)	BALANCE NORM (ABNORM)	
Fund 101 - GENERAL FUND							
Expenditures							
101-212-725.100	DEFINED CONTRIBUTION PENSION (401A-45'	8,640.00	8,640.00	8,640.06	664.62	(0.06)	100.00
101-212-725.200	DEFINED BENEFIT PENSION PLAN (MERS)	2,734.00	2,734.00	3,035.19	263.79	(301.19)	111.02
101-212-742.000	OPERATING SUPPLIES	10,000.00	10,000.00	9,616.76	303.73	383.24	96.17
101-212-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	110,000.00	110,000.00	80,674.82	0.00	29,325.18	73.34
101-212-850.000	COMMUNICATIONS (PHONE/CELL/INTERNET)	500.00	500.00	428.28	0.00	71.72	85.66
101-212-851.000	MAIL OR POSTAGE	10,000.00	10,000.00	7,505.79	0.00	2,494.21	75.06
101-212-955.000	CONFERENCES	1,000.00	1,000.00	849.00	0.00	151.00	84.90
101-212-956.000	MEMBERSHIPS	400.00	400.00	330.00	0.00	70.00	82.50
101-212-957.000	PROFESSIONAL DEVELOPMENT	3,500.00	3,500.00	2,478.50	0.00	1,021.50	70.81
101-212-965.000	BANK SERVICE CHARGES	60,000.00	60,000.00	60,618.77	0.00	(618.77)	101.03
Total Expenditure:		533,820.00	533,820.00	482,454.94	28,615.97	51,365.06	90.38
Total Dept 212 - FINANCE		533,820.00	533,820.00	482,454.94	28,615.97	51,365.06	90.38
Dept 215 - CLERK							
Account Type: Expenditure							
101-215-703.000	SALARIES	78,864.00	78,864.00	71,615.18	5,840.26	7,248.82	90.81
101-215-705.000	WAGES - PART TIME EMPLOYEES	93,180.00	70,000.00	62,231.98	5,550.00	7,768.02	88.90
101-215-706.000	WAGES - TEMPORARY/SEASONAL EMPLOYEES	30,000.00	10,000.00	9,110.00	0.00	890.00	91.10
101-215-710.000	VACATION	3,314.00	3,314.00	8,762.61	455.62	(5,448.61)	264.41
101-215-711.000	HOLIDAY	3,976.00	3,976.00	3,777.51	331.36	198.49	95.01
101-215-712.000	OVERTIME	0.00	0.00	975.72	0.00	(975.72)	100.00
101-215-713.000	FICA	11,119.00	11,119.00	9,220.27	2,546.90	1,898.73	82.92
101-215-714.000	MEDICARE	2,600.00	2,600.00	2,156.35	595.65	443.65	82.94
101-215-716.000	WORKERS COMPENSATION INSURANCE EXPENS	807.00	807.00	807.00	807.00	0.00	100.00
101-215-724.100	HEALTH INSURANCE PREMIUMS (EMPLOYEES)	11,000.00	11,000.00	10,268.88	727.65	731.12	93.35
101-215-724.200	RETIREE HEALTH SAVINGS PLAN (ICMA)	100.00	100.00	0.00	0.00	100.00	0.00
101-215-725.100	DEFINED CONTRIBUTION PENSION (401A-45'	6,892.00	6,892.00	6,890.21	530.18	1.79	99.97
101-215-725.200	DEFINED BENEFIT PENSION PLAN (MERS)	100.00	100.00	0.00	0.00	100.00	0.00
101-215-742.000	OPERATING SUPPLIES	20,000.00	20,000.00	10,509.82	695.96	9,490.18	52.55
101-215-791.000	SUBSCRIPTIONS AND PUBLICATIONS	60,000.00	15,000.00	7,788.81	0.00	7,211.19	51.93
101-215-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	5,000.00	5,000.00	4,211.76	0.00	788.24	84.24
101-215-851.000	MAIL OR POSTAGE	10,000.00	10,000.00	3,385.74	0.00	6,614.26	33.86
101-215-955.000	CONFERENCES	3,000.00	3,000.00	1,877.97	509.84	1,122.03	62.60
101-215-956.000	MEMBERSHIPS	500.00	500.00	575.00	0.00	(75.00)	115.00
101-215-957.000	PROFESSIONAL DEVELOPMENT	500.00	500.00	0.00	0.00	500.00	0.00
Total Expenditure:		340,952.00	252,772.00	214,164.81	18,590.42	38,607.19	84.73
Total Dept 215 - CLERK		340,952.00	252,772.00	214,164.81	18,590.42	38,607.19	84.73
Dept 228 - INFORMATION TECHNOLOGY							
Account Type: Expenditure							
101-228-713.000	FICA	0.00	0.00	0.00	(1,804.97)	0.00	0.00
101-228-714.000	MEDICARE	0.00	0.00	0.00	(422.14)	0.00	0.00
101-228-742.000	OPERATING SUPPLIES	500.00	500.00	0.00	0.00	500.00	0.00
101-228-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	200,000.00	230,000.00	231,317.37	26,829.93	(1,317.37)	100.57
101-228-850.000	COMMUNICATIONS (PHONE/CELL/INTERNET)	60,000.00	60,000.00	61,446.27	5,166.09	(1,446.27)	102.41
101-228-901.096	SBITA CAPITAL OUTLAYS	180,000.00	180,000.00	0.00	0.00	180,000.00	0.00
101-228-941.000	LEASED ASSETS	15,000.00	15,000.00	3,482.28	0.00	11,517.72	23.22
101-228-957.000	PROFESSIONAL DEVELOPMENT	1,000.00	1,000.00	0.00	0.00	1,000.00	0.00
101-228-960.000	MISCELLANEOUS	15,000.00	15,000.00	0.00	0.00	15,000.00	0.00
101-228-991.096	PRINCIPAL - SBITA	37,000.00	37,000.00	0.00	0.00	37,000.00	0.00
101-228-993.096	INTEREST - SBITA	5,000.00	5,000.00	0.00	0.00	5,000.00	0.00

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GL NUMBER	DESCRIPTION	2025-26	2025-26	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
		ORIGINAL BUDGET	AMENDED BUDGET	06/30/2026 NORM (ABNORM)	MONTH 06/30/26 INCR (DECR)	BALANCE NORM (ABNORM)	
Fund 101 - GENERAL FUND							
Expenditures							
Total Expenditure:		513,500.00	543,500.00	296,245.92	29,768.91	247,254.08	54.51
Total Dept 228 - INFORMATION TECHNOLOGY		513,500.00	543,500.00	296,245.92	29,768.91	247,254.08	54.51
Dept 257 - ASSESSING							
Account Type: Expenditure							
101-257-702.000	ELECTED/APPOINTED OFFICIALS PAY	1,800.00	1,800.00	900.00	0.00	900.00	50.00
101-257-713.000	FICA	150.00	150.00	55.80	0.00	94.20	37.20
101-257-714.000	MEDICARE	50.00	50.00	13.05	0.00	36.95	26.10
101-257-742.000	OPERATING SUPPLIES	3,000.00	3,000.00	1,852.98	0.00	1,147.02	61.77
101-257-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	150,000.00	150,000.00	134,112.47	10,710.00	15,887.53	89.41
101-257-851.000	MAIL OR POSTAGE	3,500.00	3,500.00	3,603.66	0.00	(103.66)	102.96
101-257-900.000	PRINTING AND PUBLISHING	2,500.00	2,500.00	1,461.22	0.00	1,038.78	58.45
101-257-957.000	PROFESSIONAL DEVELOPMENT	150.00	150.00	0.00	0.00	150.00	0.00
Total Expenditure:		161,150.00	161,150.00	141,999.18	10,710.00	19,150.82	88.12
Total Dept 257 - ASSESSING		161,150.00	161,150.00	141,999.18	10,710.00	19,150.82	88.12
Dept 265 - BUILDINGS AND GROUNDS							
Account Type: Expenditure							
101-265-703.000	SALARIES	25,887.00	25,887.00	24,805.71	1,971.31	1,081.29	95.82
101-265-704.000	WAGES - FULL TIME EMPLOYEES	63,313.00	53,313.00	47,682.46	3,742.71	5,630.54	89.44
101-265-705.000	WAGES - PART TIME EMPLOYEES	42,408.00	42,408.00	43,079.47	3,682.64	(671.47)	101.58
101-265-706.000	WAGES - TEMPORARY/SEASONAL EMPLOYEES	6,300.00	6,300.00	0.00	0.00	6,300.00	0.00
101-265-710.000	VACATION	8,594.00	8,594.00	0.00	0.00	8,594.00	0.00
101-265-711.000	HOLIDAY	5,028.00	5,028.00	0.00	0.00	5,028.00	0.00
101-265-713.000	FICA	9,395.00	9,395.00	7,249.26	577.89	2,145.74	77.16
101-265-714.000	MEDICARE	2,197.00	2,197.00	1,695.31	135.13	501.69	77.16
101-265-716.000	WORKERS COMPENSATION INSURANCE EXPENS	682.00	682.00	5,022.00	682.00	(4,340.00)	736.36
101-265-724.100	HEALTH INSURANCE PREMIUMS (EMPLOYEES)	18,181.00	18,181.00	6,228.93	836.51	11,952.07	34.26
101-265-724.200	RETIREE HEALTH SAVINGS PLAN (ICMA)	938.00	938.00	622.24	53.60	315.76	66.34
101-265-725.100	DEFINED CONTRIBUTION PENSION (401A-45'	2,362.00	2,362.00	2,360.26	181.66	1.74	99.93
101-265-725.200	DEFINED BENEFIT PENSION PLAN (MERS)	2,088.00	2,088.00	2,037.74	177.41	50.26	97.59
101-265-742.000	OPERATING SUPPLIES	25,000.00	25,000.00	28,290.35	2,412.58	(3,290.35)	113.16
101-265-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	20,000.00	20,000.00	15,940.00	1,000.00	4,060.00	79.70
101-265-850.000	COMMUNICATIONS (PHONE/CELL/INTERNET)	12,000.00	12,000.00	12,894.27	1,991.90	(894.27)	107.45
101-265-920.000	ELECTRIC	95,000.00	95,000.00	77,356.60	0.00	17,643.40	81.43
101-265-921.000	NATURAL GAS	40,000.00	40,000.00	48,541.41	2,565.93	(8,541.41)	121.35
101-265-922.000	WATER	15,000.00	15,000.00	11,511.73	0.00	3,488.27	76.74
101-265-930.000	REPAIRS AND MAINTENANCE	200,000.00	200,000.00	85,994.66	4,938.87	114,005.34	43.00
101-265-972.000	CAPITAL OUTLAY	85,000.00	349,000.00	280,154.52	12,187.46	68,845.48	80.27
Total Expenditure:		679,373.00	933,373.00	701,466.92	37,137.60	231,906.08	75.15
Total Dept 265 - BUILDINGS AND GROUNDS		679,373.00	933,373.00	701,466.92	37,137.60	231,906.08	75.15
Dept 266 - LEGAL							
Account Type: Expenditure							
101-266-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	175,000.00	205,000.00	173,298.43	(757.00)	31,701.57	84.54
Total Expenditure:		175,000.00	205,000.00	173,298.43	(757.00)	31,701.57	84.54
Total Dept 266 - LEGAL		175,000.00	205,000.00	173,298.43	(757.00)	31,701.57	84.54

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GL NUMBER	DESCRIPTION	2025-26	2025-26	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
		ORIGINAL BUDGET	AMENDED BUDGET	06/30/2026 NORM (ABNORM)	MONTH 06/30/26 INCR (DECR)	BALANCE NORM (ABNORM)	
Fund 101 - GENERAL FUND							
Expenditures							
Dept 270 - HUMAN RESOURCES							
Account Type: Expenditure							
101-270-705.000	WAGES - PART TIME EMPLOYEES	43,045.00	43,045.00	37,478.20	3,000.63	5,566.80	87.07
101-270-713.000	FICA	2,669.00	2,669.00	2,380.38	186.03	288.62	89.19
101-270-714.000	MEDICARE	624.00	624.00	556.70	43.51	67.30	89.21
101-270-715.000	UNEMPLOYEMENT COMPENSATION	315.00	315.00	0.00	0.00	315.00	0.00
101-270-742.000	OPERATING SUPPLIES	500.00	500.00	973.31	29.82	(473.31)	194.66
101-270-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	15,000.00	15,000.00	19,655.08	1,463.20	(4,655.08)	131.03
101-270-843.000	MEDICAL PROVIDER SERVICES	15,000.00	0.00	0.00	0.00	0.00	0.00
101-270-851.000	MAIL OR POSTAGE	500.00	500.00	0.00	0.00	500.00	0.00
101-270-955.000	CONFERENCES	500.00	500.00	0.00	0.00	500.00	0.00
101-270-956.000	MEMBERSHIPS	500.00	500.00	50.00	(299.00)	450.00	10.00
101-270-960.000	MISCELLANEOUS	500.00	500.00	141.46	0.00	358.54	28.29
Total Expenditure:		79,153.00	64,153.00	61,235.13	4,424.19	2,917.87	95.45
Total Dept 270 - HUMAN RESOURCES		79,153.00	64,153.00	61,235.13	4,424.19	2,917.87	95.45
Dept 286 - DISTRICT COURT							
Account Type: Expenditure							
101-286-703.000	SALARIES	27,500.00	65,000.00	48,832.80	4,536.21	16,167.20	75.13
101-286-704.000	WAGES - FULL TIME EMPLOYEES	153,218.00	170,000.00	161,605.85	11,881.73	8,394.15	95.06
101-286-705.000	WAGES - PART TIME EMPLOYEES	16,513.00	16,513.00	20,464.07	1,614.53	(3,951.07)	123.93
101-286-710.000	VACATION	9,779.00	9,779.00	19,204.41	3,328.46	(9,425.41)	196.38
101-286-711.000	HOLIDAY	9,276.00	9,276.00	8,608.88	1,354.78	667.12	92.81
101-286-712.000	OVERTIME	2,000.00	2,000.00	0.00	0.00	2,000.00	0.00
101-286-713.000	FICA	12,498.00	12,498.00	15,139.00	1,282.75	(2,641.00)	121.13
101-286-714.000	MEDICARE	2,923.00	2,923.00	3,540.58	300.00	(617.58)	121.13
101-286-716.000	WORKERS COMPENSATION INSURANCE EXPENSES	907.00	907.00	917.00	907.00	(10.00)	101.10
101-286-718.000	LONGEVITY PAY	4,995.00	4,995.00	3,100.00	0.00	1,895.00	62.06
101-286-724.100	HEALTH INSURANCE PREMIUMS (EMPLOYEES)	62,255.00	62,255.00	69,599.04	5,673.55	(7,344.04)	111.80
101-286-724.200	RETIREE HEALTH SAVINGS PLAN (ICMA)	1,250.00	1,250.00	1,250.08	96.16	(0.08)	100.01
101-286-725.200	DEFINED BENEFIT PENSION PLAN (MERS)	3,201.00	3,201.00	4,454.35	349.83	(1,253.35)	139.15
101-286-742.000	OPERATING SUPPLIES	17,000.00	17,000.00	8,501.75	0.00	8,498.25	50.01
101-286-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	75,000.00	55,000.00	42,820.56	3,144.53	12,179.44	77.86
101-286-851.000	MAIL OR POSTAGE	12,000.00	12,000.00	10,539.34	0.00	1,460.66	87.83
101-286-860.000	TRANSPORTATION	500.00	500.00	38.50	0.00	461.50	7.70
101-286-940.000	RENTALS	300,000.00	300,000.00	299,155.00	74,788.75	845.00	99.72
101-286-957.000	PROFESSIONAL DEVELOPMENT	3,500.00	3,500.00	150.00	0.00	3,350.00	4.29
Total Expenditure:		714,315.00	748,597.00	717,921.21	109,258.28	30,675.79	95.90
Total Dept 286 - DISTRICT COURT		714,315.00	748,597.00	717,921.21	109,258.28	30,675.79	95.90
Dept 301 - PUBLIC SAFETY							
Account Type: Expenditure							
101-301-703.000	SALARIES	110,000.00	110,000.00	100,864.74	9,079.70	9,135.26	91.70
101-301-704.000	WAGES - FULL TIME EMPLOYEES	2,400,000.00	2,150,000.00	2,131,298.78	170,425.56	18,701.22	99.13
101-301-705.000	WAGES - PART TIME EMPLOYEES	80,000.00	80,000.00	76,526.07	5,006.11	3,473.93	95.66
101-301-709.000	PAYOUTS INCLUDING COMP, SHIFT DIFF, P	475,000.00	475,000.00	273,598.19	152,822.44	201,401.81	57.60
101-301-710.000	VACATION	414,000.00	414,000.00	345,279.51	41,173.14	68,720.49	83.40
101-301-711.000	HOLIDAY	137,000.00	137,000.00	122,291.02	66,582.62	14,708.98	89.26
101-301-712.000	OVERTIME	350,000.00	400,000.00	380,851.53	48,813.47	19,148.47	95.21
101-301-713.000	FICA	255,000.00	255,000.00	217,875.06	32,654.99	37,124.94	85.44
101-301-714.000	MEDICARE	60,000.00	60,000.00	50,954.64	7,637.03	9,045.36	84.92

REVENUE AND EXPENDITURE REPORT FOR CITY OF FRASER

PERIOD ENDING 06/30/2026

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GL NUMBER	DESCRIPTION	2025-26	2025-26	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT
		ORIGINAL BUDGET	AMENDED BUDGET	06/30/2026 NORM (ABNORM)	MONTH 06/30/26 INCR (DECR)	BALANCE NORM (ABNORM)	
Fund 101 - GENERAL FUND							
Expenditures							
101-301-716.000	WORKERS COMPENSATION INSURANCE EXPENS	35,000.00	35,000.00	51,170.00	35,000.00	(16,170.00)	146.20
101-301-717.000	CASH IN LIEU OF BENEFITS (INS OPT OUT	43,600.00	43,600.00	32,550.00	(5,350.00)	11,050.00	74.66
101-301-718.000	LONGEVITY PAY	37,000.00	37,000.00	33,585.24	2,642.50	3,414.76	90.77
101-301-720.000	EDUCATION ALLOWANCE	24,004.00	24,004.00	18,121.65	1,130.70	5,882.35	75.49
101-301-721.000	CLOTHING ALLOWANCE	43,200.00	43,200.00	36,450.00	37,687.50	6,750.00	84.38
101-301-724.100	HEALTH INSURANCE PREMIUMS (EMPLOYEES)	500,000.00	500,000.00	501,049.52	45,631.09	(1,049.52)	100.21
101-301-724.200	RETIREE HEALTH SAVINGS PLAN (ICMA)	30,000.00	30,000.00	25,403.12	2,221.31	4,596.88	84.68
101-301-725.100	DEFINED CONTRIBUTION PENSION (401A-45'	107,063.00	107,063.00	82,842.37	7,914.25	24,220.63	77.38
101-301-725.200	DEFINED BENEFIT PENSION PLAN (MERS)	125,000.00	125,000.00	131,548.21	21,064.25	(6,548.21)	105.24
101-301-725.500	MERS DIVISION 20 POLC	1,291,296.00	1,291,296.00	1,291,296.00	107,608.00	0.00	100.00
101-301-725.600	MERS DIVISION 21 POAM - VOLUNTARY	815,676.00	815,676.00	815,676.00	67,973.00	0.00	100.00
101-301-742.000	OPERATING SUPPLIES	100,000.00	86,000.00	71,220.68	3,325.68	14,779.32	82.81
101-301-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	90,000.00	72,500.00	50,454.54	1,682.19	22,045.46	69.59
101-301-850.000	COMMUNICATIONS (PHONE/CELL/INTERNET)	14,000.00	14,000.00	12,624.80	329.87	1,375.20	90.18
101-301-851.000	MAIL OR POSTAGE	1,800.00	1,800.00	1,028.65	0.00	771.35	57.15
101-301-930.000	REPAIRS AND MAINTENANCE	5,000.00	5,000.00	4,128.36	0.00	871.64	82.57
101-301-956.000	MEMBERSHIPS	2,000.00	2,000.00	2,857.03	0.00	(857.03)	142.85
101-301-957.000	PROFESSIONAL DEVELOPMENT	45,000.00	45,000.00	43,046.25	6,150.00	1,953.75	95.66
101-301-957.100	PROFESSIONAL DEVELOPMENT - 302 FUNDS	10,000.00	10,000.00	6,078.40	0.00	3,921.60	60.78
101-301-972.000	CAPITAL OUTLAY	130,000.00	130,000.00	47,207.75	0.00	82,792.25	36.31
Total Expenditure:		7,730,639.00	7,499,139.00	6,957,878.11	869,205.40	541,260.89	92.78
Total Dept 301 - PUBLIC SAFETY		7,730,639.00	7,499,139.00	6,957,878.11	869,205.40	541,260.89	92.78
Dept 325 - COMMUNICATIONS/DISPATCH							
Account Type: Expenditure							
101-325-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	440,000.00	440,374.00	440,374.00	0.00	0.00	100.00
Total Expenditure:		440,000.00	440,374.00	440,374.00	0.00	0.00	100.00
Total Dept 325 - COMMUNICATIONS/DISPATCH		440,000.00	440,374.00	440,374.00	0.00	0.00	100.00
Dept 441 - DEPARTMENT OF PUBLIC WORKS							
Account Type: Expenditure							
101-441-703.000	SALARIES	25,887.00	65,000.00	36,202.59	3,432.91	28,797.41	55.70
101-441-704.000	WAGES - FULL TIME EMPLOYEES	52,142.00	125,000.00	104,173.95	9,667.81	20,826.05	83.34
101-441-705.000	WAGES - PART TIME EMPLOYEES	12,844.00	12,844.00	18,305.68	1,578.52	(5,461.68)	142.52
101-441-706.000	WAGES - TEMPORARY/SEASONAL EMPLOYEES	10,500.00	10,500.00	1,450.09	0.00	9,049.91	13.81
101-441-710.000	VACATION	7,640.00	50,000.00	43,783.86	1,432.92	6,216.14	87.57
101-441-711.000	HOLIDAY	4,389.00	25,000.00	23,011.88	1,910.87	1,988.12	92.05
101-441-712.000	OVERTIME	13,000.00	13,000.00	25,084.70	1,914.26	(12,084.70)	192.96
101-441-713.000	FICA	8,978.00	8,978.00	17,604.91	1,368.11	(8,626.91)	196.09
101-441-714.000	MEDICARE	2,100.00	2,100.00	4,117.46	319.99	(2,017.46)	196.07
101-441-716.000	WORKERS COMPENSATION INSURANCE EXPENS	652.00	652.00	13,896.00	13,896.00	(13,244.00)	2,131.29
101-441-717.000	CASH IN LIEU OF BENEFITS (INS OPT OUT	9,600.00	9,600.00	13,800.00	1,150.00	(4,200.00)	143.75
101-441-718.000	LONGEVITY PAY	8,800.00	8,800.00	4,000.00	1,000.00	4,800.00	45.45
101-441-721.000	CLOTHING ALLOWANCE	14,400.00	14,400.00	11,100.00	300.00	3,300.00	77.08
101-441-722.000	UNIFORMS	0.00	0.00	513.12	0.00	(513.12)	100.00
101-441-724.100	HEALTH INSURANCE PREMIUMS (EMPLOYEES)	14,859.00	14,859.00	29,507.86	3,296.29	(14,648.86)	198.59
101-441-724.200	RETIREE HEALTH SAVINGS PLAN (ICMA)	750.00	750.00	2,356.18	205.90	(1,606.18)	314.16
101-441-725.100	DEFINED CONTRIBUTION PENSION (401A-45'	2,362.00	2,362.00	2,360.51	181.68	1.49	99.94
101-441-725.200	DEFINED BENEFIT PENSION PLAN (MERS)	1,669.00	1,669.00	7,412.07	681.74	(5,743.07)	444.10
101-441-725.700	MERS DIVISION 23 DPW	278,808.00	278,808.00	278,808.00	23,234.00	0.00	100.00
101-441-742.000	OPERATING SUPPLIES	12,000.00	12,000.00	16,114.68	1,392.10	(4,114.68)	134.29

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PERIOD ENDING 06/30/2026

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		2025-26	2025-26	YTD BALANCE	ACTIVITY FOR	AVAILABLE	
GL NUMBER	DESCRIPTION	ORIGINAL BUDGET	AMENDED BUDGET	06/30/2026 NORM (ABNORM)	MONTH 06/30/26 INCR (DECR)	BALANCE NORM (ABNORM)	% BDGT USED
Fund 101 - GENERAL FUND							
Expenditures							
101-441-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	70,000.00	70,000.00	132,812.44	0.00	(62,812.44)	189.73
101-441-850.000	COMMUNICATIONS (PHONE/CELL/INTERNET)	7,500.00	7,500.00	6,034.72	0.00	1,465.28	80.46
101-441-851.000	MAIL OR POSTAGE	500.00	500.00	350.60	0.00	149.40	70.12
101-441-930.000	REPAIRS AND MAINTENANCE	10,000.00	10,000.00	10,254.07	0.00	(254.07)	102.54
101-441-930.100	REPAIRS - STORM DRAINS MAINTENANCE	900,000.00	500,000.00	10,812.48	10,000.00	489,187.52	2.16
101-441-955.000	CONFERENCES	7,000.00	7,000.00	2,841.99	0.00	4,158.01	40.60
101-441-956.000	MEMBERSHIPS	600.00	600.00	200.00	0.00	400.00	33.33
101-441-957.000	PROFESSIONAL DEVELOPMENT	10,000.00	10,000.00	6,752.26	448.46	3,247.74	67.52
101-441-972.000	CAPITAL OUTLAY	1,099,000.00	1,099,000.00	780,357.89	4,188.94	318,642.11	71.01
Total Expenditure:		2,585,980.00	2,360,922.00	1,604,019.99	81,600.50	756,902.01	67.94
Total Dept 441 - DEPARTMENT OF PUBLIC WORKS		2,585,980.00	2,360,922.00	1,604,019.99	81,600.50	756,902.01	67.94
Dept 448 - STREET LIGHTING							
Account Type: Expenditure							
101-448-920.000	ELECTRIC	2,000.00	2,000.00	1,826.71	0.00	173.29	91.34
101-448-920.500	ELECTRIC (STREET LIGHTING)	285,000.00	260,000.00	235,965.64	0.00	24,034.36	90.76
Total Expenditure:		287,000.00	262,000.00	237,792.35	0.00	24,207.65	90.76
Total Dept 448 - STREET LIGHTING		287,000.00	262,000.00	237,792.35	0.00	24,207.65	90.76
Dept 672 - SENIOR ACTIVITY CENTER							
Account Type: Expenditure							
101-672-704.000	WAGES - FULL TIME EMPLOYEES	0.00	0.00	932.30	0.00	(932.30)	100.00
101-672-705.000	WAGES - PART TIME EMPLOYEES	70,000.00	80,000.00	74,035.33	6,001.82	5,964.67	92.54
101-672-710.000	VACATION	0.00	0.00	944.47	0.00	(944.47)	100.00
101-672-711.000	HOLIDAY	0.00	0.00	2,916.19	206.70	(2,916.19)	100.00
101-672-713.000	FICA	4,200.00	4,200.00	4,984.94	384.92	(784.94)	118.69
101-672-714.000	MEDICARE	1,000.00	1,000.00	1,165.86	90.02	(165.86)	116.59
101-672-716.000	WORKERS COMPENSATION INSURANCE EXPENS	300.00	300.00	320.00	300.00	(20.00)	106.67
101-672-724.100	HEALTH INSURANCE PREMIUMS (EMPLOYEES)	0.00	0.00	124.16	0.00	(124.16)	100.00
101-672-724.200	RETIREE HEALTH SAVINGS PLAN (ICMA)	0.00	0.00	21.09	0.00	(21.09)	100.00
101-672-725.200	DEFINED BENEFIT PENSION PLAN (MERS)	0.00	0.00	52.99	0.00	(52.99)	100.00
101-672-742.000	OPERATING SUPPLIES	5,000.00	5,000.00	3,313.84	2,103.60	1,686.16	66.28
101-672-881.000	PROGRAMMING	10,000.00	15,000.00	12,723.26	330.16	2,276.74	84.82
Total Expenditure:		90,500.00	105,500.00	101,534.43	9,417.22	3,965.57	96.24
Total Dept 672 - SENIOR ACTIVITY CENTER		90,500.00	105,500.00	101,534.43	9,417.22	3,965.57	96.24
Dept 701 - PLANNING							
Account Type: Expenditure							
101-701-702.000	ELECTED/APPOINTED OFFICIALS PAY	1,600.00	7,500.00	6,300.00	0.00	1,200.00	84.00
101-701-713.000	FICA	100.00	100.00	390.60	0.00	(290.60)	390.60
101-701-714.000	MEDICARE	25.00	25.00	91.35	0.00	(66.35)	365.40
101-701-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	100,000.00	75,000.00	59,266.50	0.00	15,733.50	79.02
Total Expenditure:		101,725.00	82,625.00	66,048.45	0.00	16,576.55	79.94
Total Dept 701 - PLANNING		101,725.00	82,625.00	66,048.45	0.00	16,576.55	79.94
Dept 702 - ZONING							

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GL NUMBER	DESCRIPTION	2025-26	2025-26	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
		ORIGINAL BUDGET	AMENDED BUDGET	06/30/2026 NORM (ABNORM)	MONTH 06/30/26 INCR (DECR)	BALANCE NORM (ABNORM)	
Fund 101 - GENERAL FUND							
Expenditures							
Account Type: Expenditure							
101-702-702.000	ELECTED/APPOINTED OFFICIALS PAY	1,300.00	6,100.00	5,200.00	0.00	900.00	85.25
101-702-713.000	FICA	100.00	100.00	322.40	0.00	(222.40)	322.40
101-702-714.000	MEDICARE	25.00	25.00	75.40	0.00	(50.40)	301.60
Total Expenditure:		1,425.00	6,225.00	5,597.80	0.00	627.20	89.92
Total Dept 702 - ZONING		1,425.00	6,225.00	5,597.80	0.00	627.20	89.92
Dept 703 - BUILDING DEPARTMENT							
Account Type: Expenditure							
101-703-704.000	WAGES - FULL TIME EMPLOYEES	87,536.00	87,536.00	88,593.23	7,118.50	(1,057.23)	101.21
101-703-705.000	WAGES - PART TIME EMPLOYEES	79,433.00	79,433.00	66,049.95	4,287.87	13,383.05	83.15
101-703-710.000	VACATION	4,709.00	4,709.00	3,359.44	56.00	1,349.56	71.34
101-703-711.000	HOLIDAY	4,634.00	4,634.00	5,292.08	377.61	(658.08)	114.20
101-703-712.000	OVERTIME	0.00	0.00	39.30	0.00	(39.30)	100.00
101-703-713.000	FICA	12,674.00	12,674.00	10,065.22	713.86	2,608.78	79.42
101-703-714.000	MEDICARE	2,964.00	2,964.00	2,353.96	166.94	610.04	79.42
101-703-716.000	WORKERS COMPENSATION INSURANCE EXPENS	920.00	920.00	1,020.00	920.00	(100.00)	110.87
101-703-724.100	HEALTH INSURANCE PREMIUMS (EMPLOYEES)	17,600.00	17,600.00	17,454.37	1,406.38	145.63	99.17
101-703-724.200	RETIREE HEALTH SAVINGS PLAN (ICMA)	1,250.00	1,250.00	1,250.08	96.16	(0.08)	100.01
101-703-725.100	DEFINED CONTRIBUTION PENSION (401A-45'	4,360.00	4,360.00	4,357.20	335.36	2.80	99.94
101-703-725.200	DEFINED BENEFIT PENSION PLAN (MERS)	1,348.00	1,348.00	1,698.92	131.38	(350.92)	126.03
101-703-742.000	OPERATING SUPPLIES	7,500.00	7,500.00	5,239.08	1,065.95	2,260.92	69.85
101-703-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	230,000.00	265,000.00	242,422.05	2,422.00	22,577.95	91.48
101-703-850.000	COMMUNICATIONS (PHONE/CELL/INTERNET)	1,500.00	1,500.00	1,284.84	0.00	215.16	85.66
101-703-851.000	MAIL OR POSTAGE	3,000.00	3,000.00	1,295.25	0.00	1,704.75	43.18
101-703-955.000	CONFERENCES	1,000.00	1,000.00	0.00	0.00	1,000.00	0.00
101-703-956.000	MEMBERSHIPS	200.00	200.00	150.00	0.00	50.00	75.00
101-703-957.000	PROFESSIONAL DEVELOPMENT	1,000.00	1,000.00	75.00	0.00	925.00	7.50
Total Expenditure:		461,628.00	496,628.00	451,999.97	19,098.01	44,628.03	91.01
Total Dept 703 - BUILDING DEPARTMENT		461,628.00	496,628.00	451,999.97	19,098.01	44,628.03	91.01
Dept 751 - RECREATION							
Account Type: Expenditure							
101-751-702.000	ELECTED/APPOINTED OFFICIALS PAY	0.00	0.00	464.98	60.00	(464.98)	100.00
101-751-704.000	WAGES - FULL TIME EMPLOYEES	49,000.00	49,000.00	44,247.37	3,681.10	4,752.63	90.30
101-751-706.000	WAGES - TEMPORARY/SEASONAL EMPLOYEES	5,000.00	5,000.00	0.00	0.00	5,000.00	0.00
101-751-710.000	VACATION	3,100.00	3,100.00	6,589.30	301.30	(3,489.30)	212.56
101-751-711.000	HOLIDAY	2,500.00	2,500.00	2,389.44	209.60	110.56	95.58
101-751-713.000	FICA	3,300.00	3,300.00	3,327.87	257.43	(27.87)	100.84
101-751-714.000	MEDICARE	800.00	800.00	778.30	60.21	21.70	97.29
101-751-716.000	WORKERS COMPENSATION INSURANCE EXPENS	200.00	200.00	200.00	200.00	0.00	100.00
101-751-724.100	HEALTH INSURANCE PREMIUMS (EMPLOYEES)	9,000.00	9,000.00	8,942.01	720.62	57.99	99.36
101-751-725.100	DEFINED CONTRIBUTION PENSION (401A-45'	4,300.00	4,300.00	4,357.22	335.36	(57.22)	101.33
101-751-742.000	OPERATING SUPPLIES	1,500.00	1,500.00	953.03	7.94	546.97	63.54
101-751-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	1,000.00	1,000.00	0.00	0.00	1,000.00	0.00
101-751-851.000	MAIL OR POSTAGE	500.00	500.00	3.10	0.00	496.90	0.62
101-751-880.000	COMMUNITY PROMOTION	25,000.00	25,000.00	25,000.00	0.00	0.00	100.00
101-751-881.000	PROGRAMMING	30,000.00	35,000.00	32,611.20	1,163.33	2,388.80	93.17
101-751-955.000	CONFERENCES	1,000.00	1,000.00	1,299.44	0.00	(299.44)	129.94
101-751-956.000	MEMBERSHIPS	600.00	600.00	540.00	0.00	60.00	90.00
Total Expenditure:		136,800.00	141,800.00	131,703.26	6,996.89	10,096.74	92.88

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GL NUMBER	DESCRIPTION	2025-26	2025-26	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
		ORIGINAL BUDGET	AMENDED BUDGET	06/30/2026 NORM (ABNORM)	MONTH 06/30/26 INCR (DECR)	BALANCE NORM (ABNORM)	
Fund 101 - GENERAL FUND							
Expenditures							
Total Dept 751 - RECREATION		136,800.00	141,800.00	131,703.26	6,996.89	10,096.74	92.88
Dept 770 - PARK MAINTENANCE							
Account Type: Expenditure							
101-770-703.000	SALARIES	8,629.00	8,629.00	8,268.39	657.11	360.61	95.82
101-770-704.000	WAGES - FULL TIME EMPLOYEES	77,531.00	67,531.00	66,425.52	5,844.98	1,105.48	98.36
101-770-705.000	WAGES - PART TIME EMPLOYEES	108,933.00	108,933.00	131,684.83	10,878.48	(22,751.83)	120.89
101-770-706.000	WAGES - TEMPORARY/SEASONAL EMPLOYEES	84,000.00	0.00	0.00	0.00	0.00	0.00
101-770-710.000	VACATION	7,813.00	7,813.00	0.00	0.00	7,813.00	0.00
101-770-711.000	HOLIDAY	4,906.00	4,906.00	0.00	0.00	4,906.00	0.00
101-770-713.000	FICA	18,092.00	18,092.00	12,980.81	1,070.71	5,111.19	71.75
101-770-714.000	MEDICARE	4,231.00	4,231.00	3,035.69	250.34	1,195.31	71.75
101-770-716.000	WORKERS COMPENSATION INSURANCE EXPENS	1,313.00	1,313.00	1,887.00	1,313.00	(574.00)	143.72
101-770-724.100	HEALTH INSURANCE PREMIUMS (EMPLOYEES)	19,707.00	19,707.00	7,000.31	1,176.10	12,706.69	35.52
101-770-724.200	RETIREE HEALTH SAVINGS PLAN (ICMA)	1,188.00	1,188.00	893.52	80.27	294.48	75.21
101-770-725.100	DEFINED CONTRIBUTION PENSION (401A-45'	787.00	787.00	786.83	60.56	0.17	99.98
101-770-725.200	DEFINED BENEFIT PENSION PLAN (MERS)	2,941.00	2,941.00	3,101.24	275.49	(160.24)	105.45
101-770-742.000	OPERATING SUPPLIES	20,000.00	20,000.00	3,888.15	748.65	16,111.85	19.44
101-770-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	0.00	0.00	9,180.52	0.00	(9,180.52)	100.00
101-770-922.000	WATER	700.00	700.00	1,435.48	0.00	(735.48)	205.07
101-770-930.000	REPAIRS AND MAINTENANCE	100,000.00	100,000.00	75,090.47	584.15	24,909.53	75.09
101-770-972.000	CAPITAL OUTLAY	200,000.00	100,000.00	21,129.45	14,018.56	78,870.55	21.13
Total Expenditure:		660,771.00	466,771.00	346,788.21	36,958.40	119,982.79	74.30
Total Dept 770 - PARK MAINTENANCE		660,771.00	466,771.00	346,788.21	36,958.40	119,982.79	74.30
Dept 803 - HISTORICAL COMMISSION							
Account Type: Expenditure							
101-803-742.000	OPERATING SUPPLIES	2,500.00	2,500.00	6,926.21	0.00	(4,426.21)	277.05
Total Expenditure:		2,500.00	2,500.00	6,926.21	0.00	(4,426.21)	277.05
Total Dept 803 - HISTORICAL COMMISSION		2,500.00	2,500.00	6,926.21	0.00	(4,426.21)	277.05
Dept 951 - INSURANCE							
Account Type: Expenditure							
101-951-801.100	PROPERTY/VEHICLE LIABILITY INSURANCE	725,000.00	530,000.00	528,837.00	0.00	1,163.00	99.78
Total Expenditure:		725,000.00	530,000.00	528,837.00	0.00	1,163.00	99.78
Total Dept 951 - INSURANCE		725,000.00	530,000.00	528,837.00	0.00	1,163.00	99.78
Dept 961 - RETIREE							
Account Type: Expenditure							
101-961-713.000	FICA	4,000.00	4,000.00	4,340.00	282.10	(340.00)	108.50
101-961-714.000	MEDICARE	900.00	900.00	1,015.00	65.91	(115.00)	112.78
101-961-717.000	CASH IN LIEU OF BENEFITS (INS OPT OUT	50,000.00	50,000.00	50,750.00	4,550.00	(750.00)	101.50
101-961-724.300	RETIREE HEALTH CARE - OPEB	1,500,000.00	1,650,000.00	1,604,821.75	91,937.71	45,178.25	97.26
101-961-725.300	MERS DIVISION 10 SUPERVISOR	655,980.00	655,980.00	655,968.00	54,664.00	12.00	100.00
101-961-725.400	MERS DIVISION 11 CLERICAL	43,092.00	43,092.00	43,092.00	3,591.00	0.00	100.00
101-961-840.000	INSURANCE PREMIUM (LIFE)	2,000.00	2,000.00	2,660.20	223.25	(660.20)	133.01

PERIOD ENDING 06/30/2026

% Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2025-26	2025-26	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
		ORIGINAL BUDGET	AMENDED BUDGET	06/30/2026 NORM (ABNORM)	MONTH 06/30/26 INCR (DECR)	BALANCE NORM (ABNORM)	
Fund 101 - GENERAL FUND							
Expenditures							
Total Expenditure:		2,255,972.00	2,405,972.00	2,362,646.95	155,313.97	43,325.05	98.20
Total Dept 961 - RETIREE		2,255,972.00	2,405,972.00	2,362,646.95	155,313.97	43,325.05	98.20
Dept 966 - TRANSFERS OUT							
Account Type: Expenditure							
101-966-995.000	INTERFUND TRANSFER OUT - FUND 213	401,006.00	0.00	0.00	0.00	0.00	0.00
101-966-995.200	INTERFUND TRANSFER OUT - MOTOR POOL	163,698.00	163,698.00	163,698.00	0.00	0.00	100.00
101-966-995.300	INTERFUND TRANSFER OUT - SELF INSURANCE	256,500.00	256,500.00	256,500.00	0.00	0.00	100.00
Total Expenditure:		821,204.00	420,198.00	420,198.00	0.00	0.00	100.00
Total Dept 966 - TRANSFERS OUT		821,204.00	420,198.00	420,198.00	0.00	0.00	100.00
TOTAL EXPENDITURES		19,790,093.00	18,966,705.00	16,740,152.27	1,447,630.22	2,226,552.73	88.26
Fund 101 - GENERAL FUND:							
TOTAL REVENUES		17,653,741.00	18,428,523.00	18,084,349.28	586,065.25	344,173.72	98.13
TOTAL EXPENDITURES		19,790,093.00	18,966,705.00	16,740,152.27	1,447,630.22	2,226,552.73	88.26
NET OF REVENUES & EXPENDITURES		(2,136,352.00)	(538,182.00)	1,344,197.01	(861,564.97)	(1,882,379.01)	249.77
BEG. FUND BALANCE		12,114,522.45	12,114,522.45	12,114,522.45			
FUND BALANCE ADJUSTMENTS				10,713.23			
END FUND BALANCE		9,978,170.45	11,576,340.45	13,469,432.69			

REVENUE AND EXPENDITURE REPORT FOR CITY OF FRASER

PERIOD ENDING 06/30/2026

% Fiscal Year Completed: 100.00

		2025-26 ORIGINAL BUDGET	2025-26 AMENDED BUDGET	YTD BALANCE 06/30/2026 NORM (ABNORM)	ACTIVITY FOR MONTH 06/30/26 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED
GL NUMBER	DESCRIPTION						
Fund 202 - MAJOR STREET FUND							
Revenues							
Dept 000 - BALANCE SHEET							
Account Type: Revenue							
202-000-543.000	STATE GRANTS	9,000.00	9,000.00	10,418.99	10,418.99	(1,418.99)	115.77
202-000-546.000	STATE GRANTS - HIGHWAY AND STREETS	1,149,363.00	1,149,363.00	962,687.14	0.00	186,675.86	83.76
202-000-665.000	INTEREST INCOME	80,000.00	52,000.00	49,027.93	0.00	2,972.07	94.28
Total Revenue:		1,238,363.00	1,210,363.00	1,022,134.06	10,418.99	188,228.94	84.45
Total Dept 000 - BALANCE SHEET		1,238,363.00	1,210,363.00	1,022,134.06	10,418.99	188,228.94	84.45
TOTAL REVENUES		1,238,363.00	1,210,363.00	1,022,134.06	10,418.99	188,228.94	84.45
Expenditures							
Dept 441 - DEPARTMENT OF PUBLIC WORKS							
Account Type: Expenditure							
202-441-703.000	SALARIES	17,258.00	17,258.00	16,537.35	1,314.22	720.65	95.82
202-441-704.000	WAGES - FULL TIME EMPLOYEES	65,926.00	65,926.00	59,900.75	4,897.57	6,025.25	90.86
202-441-705.000	WAGES - PART TIME EMPLOYEES	2,569.00	2,569.00	3,138.65	254.46	(569.65)	122.17
202-441-706.000	WAGES - TEMPORARY/SEASONAL EMPLOYEES	2,100.00	2,100.00	0.00	0.00	2,100.00	0.00
202-441-710.000	VACATION	7,830.00	7,830.00	3,386.32	248.00	4,443.68	43.25
202-441-711.000	HOLIDAY	4,711.00	4,711.00	3,058.06	248.00	1,652.94	64.91
202-441-712.000	OVERTIME	8,000.00	8,000.00	7,947.92	527.00	52.08	99.35
202-441-713.000	FICA	6,224.00	6,224.00	5,844.31	455.72	379.69	93.90
202-441-714.000	MEDICARE	1,456.00	1,456.00	1,366.68	106.58	89.32	93.87
202-441-716.000	WORKERS COMPENSATION INSURANCE EXPENS	452.00	452.00	2,149.00	1,541.00	(1,697.00)	475.44
202-441-724.100	HEALTH INSURANCE PREMIUMS (EMPLOYEES)	17,499.00	7,499.00	8,235.36	1,258.84	(736.36)	109.82
202-441-724.200	RETIREE HEALTH SAVINGS PLAN (ICMA)	1,000.00	1,000.00	1,071.87	85.00	(71.87)	107.19
202-441-725.100	DEFINED CONTRIBUTION PENSION (401A-45	1,574.00	1,574.00	1,573.42	121.10	0.58	99.96
202-441-725.200	DEFINED BENEFIT PENSION PLAN (MERS)	2,345.00	2,345.00	3,491.74	278.00	(1,146.74)	148.90
202-441-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	25,000.00	25,000.00	8,194.01	0.00	16,805.99	32.78
202-441-930.000	REPAIRS AND MAINTENANCE	20,000.00	20,000.00	4,854.04	0.00	15,145.96	24.27
202-441-930.200	REPAIRS - STREETS MAINTENANCE	150,000.00	100,000.00	3,646.91	0.00	96,353.09	3.65
202-441-930.300	REPAIRS - TRAFFIC SERVICES MAINTENANC	65,000.00	65,000.00	30,335.76	5,934.47	34,664.24	46.67
202-441-930.400	REPAIRS - WINTER STREET MAINTENANCE	16,500.00	16,500.00	14,437.49	0.00	2,062.51	87.50
202-441-972.000	CAPITAL OUTLAY	580,000.00	580,000.00	230,625.19	0.00	349,374.81	39.76
202-441-972.200	CAPITAL OUTLAY - STREETS MAINTENANCE	0.00	0.00	12,906.79	1,891.17	(12,906.79)	100.00
202-441-995.200	INTERFUND TRANSFER OUT - MOTOR POOL	37,777.00	37,777.00	37,777.00	0.00	0.00	100.00
Total Expenditure:		1,033,221.00	973,221.00	460,478.62	19,161.13	512,742.38	47.31
Total Dept 441 - DEPARTMENT OF PUBLIC WORKS		1,033,221.00	973,221.00	460,478.62	19,161.13	512,742.38	47.31
TOTAL EXPENDITURES		1,033,221.00	973,221.00	460,478.62	19,161.13	512,742.38	47.31
Fund 202 - MAJOR STREET FUND:							
TOTAL REVENUES		1,238,363.00	1,210,363.00	1,022,134.06	10,418.99	188,228.94	84.45
TOTAL EXPENDITURES		1,033,221.00	973,221.00	460,478.62	19,161.13	512,742.38	47.31
NET OF REVENUES & EXPENDITURES		205,142.00	237,142.00	561,655.44	(8,742.14)	(324,513.44)	236.84
BEG. FUND BALANCE		1,548,103.16	1,548,103.16	1,548,103.16			
END FUND BALANCE		1,753,245.16	1,785,245.16	2,109,758.60			

REVENUE AND EXPENDITURE REPORT FOR CITY OF FRASER

PERIOD ENDING 06/30/2026

% Fiscal Year Completed: 100.00

		2025-26 ORIGINAL BUDGET	2025-26 AMENDED BUDGET	YTD BALANCE 06/30/2026 NORM (ABNORM)	ACTIVITY FOR MONTH 06/30/26 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED
GL NUMBER	DESCRIPTION						
Fund 203 - LOCAL STREET FUND							
Revenues							
Dept 000 - BALANCE SHEET							
Account Type: Revenue							
203-000-543.000	STATE GRANTS	40,000.00	40,000.00	44,854.21	44,854.21	(4,854.21)	112.14
203-000-546.000	STATE GRANTS - HIGHWAY AND STREETS	495,275.00	495,275.00	414,966.36	0.00	80,308.64	83.79
203-000-665.000	INTEREST INCOME	50,000.00	50,000.00	57,660.96	0.00	(7,660.96)	115.32
Total Revenue:		585,275.00	585,275.00	517,481.53	44,854.21	67,793.47	88.42
Total Dept 000 - BALANCE SHEET		585,275.00	585,275.00	517,481.53	44,854.21	67,793.47	88.42
TOTAL REVENUES		585,275.00	585,275.00	517,481.53	44,854.21	67,793.47	88.42
Expenditures							
Dept 441 - DEPARTMENT OF PUBLIC WORKS							
Account Type: Expenditure							
203-441-703.000	SALARIES	8,629.00	8,629.00	8,268.71	657.13	360.29	95.82
203-441-704.000	WAGES - FULL TIME EMPLOYEES	63,747.00	53,747.00	51,080.46	4,538.38	2,666.54	95.04
203-441-705.000	WAGES - PART TIME EMPLOYEES	2,569.00	2,569.00	3,138.52	254.44	(569.52)	122.17
203-441-706.000	WAGES - TEMPORARY/SEASONAL EMPLOYEES	2,100.00	2,100.00	0.00	0.00	2,100.00	0.00
203-441-710.000	VACATION	6,867.00	6,867.00	14,229.68	0.00	(7,362.68)	207.22
203-441-711.000	HOLIDAY	4,131.00	4,131.00	1,521.78	0.00	2,609.22	36.84
203-441-712.000	OVERTIME	8,000.00	8,000.00	0.00	0.00	8,000.00	0.00
203-441-713.000	FICA	5,459.00	5,459.00	5,165.47	332.44	293.53	94.62
203-441-714.000	MEDICARE	1,277.00	1,277.00	1,207.98	77.77	69.02	94.60
203-441-716.000	WORKERS COMPENSATION INSURANCE EXPENSE	396.00	396.00	2,149.00	1,541.00	(1,753.00)	542.68
203-441-718.000	LONGEVITY PAY	0.00	0.00	3,399.99	0.00	(3,399.99)	100.00
203-441-721.000	CLOTHING ALLOWANCE	0.00	0.00	1,200.00	0.00	(1,200.00)	100.00
203-441-724.100	HEALTH INSURANCE PREMIUMS (EMPLOYEES)	16,536.00	16,536.00	7,487.45	899.41	9,048.55	45.28
203-441-724.200	RETIREE HEALTH SAVINGS PLAN (ICMA)	938.00	938.00	677.87	61.65	260.13	72.27
203-441-725.100	DEFINED CONTRIBUTION PENSION (401A-45)	787.00	787.00	786.83	60.56	0.17	99.98
203-441-725.200	DEFINED BENEFIT PENSION PLAN (MERS)	2,266.00	2,266.00	2,306.24	209.26	(40.24)	101.78
203-441-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	30,000.00	30,000.00	71,208.00	0.00	(41,208.00)	237.36
203-441-930.000	REPAIRS AND MAINTENANCE	5,000.00	11,000.00	11,797.77	109.00	(797.77)	107.25
203-441-930.200	REPAIRS - STREETS MAINTENANCE	120,000.00	120,000.00	10,887.08	0.00	109,112.92	9.07
203-441-930.300	REPAIRS - TRAFFIC SERVICES MAINTENANCE	3,000.00	3,000.00	0.00	0.00	3,000.00	0.00
203-441-930.400	REPAIRS - WINTER STREET MAINTENANCE	42,000.00	42,000.00	50,108.63	0.00	(8,108.63)	119.31
203-441-972.000	CAPITAL OUTLAY	974,800.00	374,800.00	47,376.38	0.00	327,423.62	12.64
203-441-972.200	CAPITAL OUTLAY - STREETS MAINTENANCE	0.00	0.00	8,080.28	0.00	(8,080.28)	100.00
203-441-995.200	INTERFUND TRANSFER OUT - MOTOR POOL	62,961.00	62,961.00	62,961.00	0.00	0.00	100.00
203-441-995.300	INTERFUND TRANSFER OUT - SELF INSURANCE	5,700.00	5,700.00	5,700.00	0.00	0.00	100.00
Total Expenditure:		1,367,163.00	763,163.00	370,739.12	8,741.04	392,423.88	48.58
Total Dept 441 - DEPARTMENT OF PUBLIC WORKS		1,367,163.00	763,163.00	370,739.12	8,741.04	392,423.88	48.58
TOTAL EXPENDITURES		1,367,163.00	763,163.00	370,739.12	8,741.04	392,423.88	48.58
Fund 203 - LOCAL STREET FUND:							
TOTAL REVENUES		585,275.00	585,275.00	517,481.53	44,854.21	67,793.47	88.42
TOTAL EXPENDITURES		1,367,163.00	763,163.00	370,739.12	8,741.04	392,423.88	48.58
NET OF REVENUES & EXPENDITURES		(781,888.00)	(177,888.00)	146,742.41	36,113.17	(324,630.41)	82.49
BEG. FUND BALANCE		2,024,821.87	2,024,821.87	2,024,821.87			

REVENUE AND EXPENDITURE REPORT FOR CITY OF FRASER
PERIOD ENDING 06/30/2026
% Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2025-26	YTD BALANCE		ACTIVITY FOR		AVAILABLE		% BDGT
		ORIGINAL	2025-26	06/30/2026	MONTH 06/30/26		BALANCE		
		BUDGET	AMENDED BUDGET	NORM (ABNORM)	INCR (DECR)		NORM (ABNORM)		USED
Fund 203 - LOCAL STREET FUND									
END FUND BALANCE		1,242,933.87	1,846,933.87	2,171,564.28					

REVENUE AND EXPENDITURE REPORT FOR CITY OF FRASER

PERIOD ENDING 06/30/2026

% Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2025-26	2025-26	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
		ORIGINAL BUDGET	AMENDED BUDGET	06/30/2026 NORM (ABNORM)	MONTH 06/30/26 INCR (DECR)	BALANCE NORM (ABNORM)	
Fund 210 - AMBULANCE FUND							
Revenues							
Dept 000 - BALANCE SHEET							
Account Type: Revenue							
210-000-402.000	TAXES - CURRENT REAL PROPERTY TAXES	546,167.00	546,167.00	544,181.61	22,561.05	1,985.39	99.64
210-000-410.000	TAXES - CURRENT PERSONAL PROPERTY TAX	27,589.00	27,589.00	25,722.68	0.00	1,866.32	93.24
210-000-412.000	TAXES - DELINQUENT PERSONAL PROPERTY	1,000.00	1,000.00	1,423.57	0.00	(423.57)	142.36
210-000-437.000	TAXES - INDUSTRIAL FACILITY TAX	3,000.00	3,000.00	3,663.08	0.00	(663.08)	122.10
210-000-445.000	TAXES - PENALTIES AND INTEREST ON TAX	750.00	750.00	788.99	0.00	(38.99)	105.20
210-000-569.000	STATE GRANTS - OTHER	0.00	0.00	3,287.07	0.00	(3,287.07)	100.00
210-000-573.000	LOCAL COMMUNITY STABILIZATION SHARE	50,000.00	50,000.00	49,001.30	0.00	998.70	98.00
210-000-638.000	AMBULANCE TRANSPORT FEES	500,000.00	500,000.00	480,172.29	11,517.93	19,827.71	96.03
210-000-665.000	INTEREST INCOME	90,000.00	90,000.00	82,160.42	0.00	7,839.58	91.29
Total Revenue:		1,218,506.00	1,218,506.00	1,190,401.01	34,078.98	28,104.99	97.69
Total Dept 000 - BALANCE SHEET		1,218,506.00	1,218,506.00	1,190,401.01	34,078.98	28,104.99	97.69
TOTAL REVENUES		1,218,506.00	1,218,506.00	1,190,401.01	34,078.98	28,104.99	97.69
Expenditures							
Dept 301 - PUBLIC SAFETY							
Account Type: Expenditure							
210-301-704.000	WAGES - FULL TIME EMPLOYEES	455,000.00	455,000.00	399,417.15	35,534.75	55,582.85	87.78
210-301-705.000	WAGES - PART TIME EMPLOYEES	30,000.00	30,000.00	7,970.46	119.00	22,029.54	26.57
210-301-709.000	PAYOUTS INCLUDING COMP, SHIFT DIFF, P	31,000.00	31,000.00	42,715.44	30,102.12	(11,715.44)	137.79
210-301-710.000	VACATION	20,000.00	20,000.00	37,175.19	3,238.55	(17,175.19)	185.88
210-301-711.000	HOLIDAY	25,000.00	25,000.00	20,879.96	10,415.68	4,120.04	83.52
210-301-712.000	OVERTIME	25,000.00	25,000.00	18,372.92	2,834.43	6,627.08	73.49
210-301-713.000	FICA	39,000.00	39,000.00	33,434.47	5,859.96	5,565.53	85.73
210-301-714.000	MEDICARE	9,000.00	9,000.00	7,819.37	1,370.46	1,180.63	86.88
210-301-716.000	WORKERS COMPENSATION INSURANCE EXPENS	2,738.00	2,738.00	2,107.00	1,467.00	631.00	76.95
210-301-717.000	CASH IN LIEU OF BENEFITS (INS OPT OUT	18,000.00	18,000.00	12,050.00	9,050.00	5,950.00	66.94
210-301-718.000	LONGEVITY PAY	1,575.00	1,575.00	2,100.00	1,575.00	(525.00)	133.33
210-301-719.000	FOOD ALLOWANCE	6,750.00	6,750.00	8,750.00	0.00	(2,000.00)	129.63
210-301-720.000	EDUCATION ALLOWANCE	1,000.00	1,000.00	976.88	76.92	23.12	97.69
210-301-721.000	CLOTHING ALLOWANCE	10,800.00	10,800.00	11,407.50	13,500.00	(607.50)	105.63
210-301-724.100	HEALTH INSURANCE PREMIUMS (EMPLOYEES)	75,000.00	75,000.00	77,572.39	7,478.95	(2,572.39)	103.43
210-301-724.200	RETIREE HEALTH SAVINGS PLAN (ICMA)	10,000.00	10,000.00	9,214.48	759.65	785.52	92.14
210-301-725.100	DEFINED CONTRIBUTION PENSION (401A-45	20,000.00	20,000.00	14,715.79	848.70	5,284.21	73.58
210-301-725.200	DEFINED BENEFIT PENSION PLAN (MERS)	35,000.00	35,000.00	34,511.96	5,409.57	488.04	98.61
210-301-742.000	OPERATING SUPPLIES	60,000.00	60,000.00	39,005.44	8,524.57	20,994.56	65.01
210-301-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	30,000.00	30,000.00	45,965.05	3,335.00	(15,965.05)	153.22
210-301-850.000	COMMUNICATIONS (PHONE/CELL/INTERNET)	2,500.00	2,500.00	2,200.55	200.05	299.45	88.02
210-301-930.000	REPAIRS AND MAINTENANCE	5,000.00	5,000.00	0.00	0.00	5,000.00	0.00
210-301-957.000	PROFESSIONAL DEVELOPMENT	10,000.00	10,000.00	490.42	0.00	9,509.58	4.90
210-301-972.000	CAPITAL OUTLAY	450,000.00	150,000.00	127,558.15	0.00	22,441.85	85.04
210-301-995.100	INTERFUND TRANSFER OUT - ADMIN CHARGE	182,690.00	182,690.00	182,690.00	0.00	0.00	100.00
210-301-995.300	INTERFUND TRANSFER OUT - SELF INSURAN	5,700.00	5,700.00	5,700.00	0.00	0.00	100.00
Total Expenditure:		1,560,753.00	1,260,753.00	1,144,800.57	141,700.36	115,952.43	90.80
Total Dept 301 - PUBLIC SAFETY		1,560,753.00	1,260,753.00	1,144,800.57	141,700.36	115,952.43	90.80
TOTAL EXPENDITURES		1,560,753.00	1,260,753.00	1,144,800.57	141,700.36	115,952.43	90.80

REVENUE AND EXPENDITURE REPORT FOR CITY OF FRASER
PERIOD ENDING 06/30/2026
% Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2025-26	YTD BALANCE		ACTIVITY FOR		AVAILABLE		% BDGT
		ORIGINAL	2025-26	06/30/2026	MONTH 06/30/26		BALANCE		
		BUDGET	AMENDED BUDGET	NORM (ABNORM)	INCR (DECR)		NORM (ABNORM)		USED
Fund 210 - AMBULANCE FUND									
Fund 210 - AMBULANCE FUND:									
TOTAL REVENUES		1,218,506.00	1,218,506.00	1,190,401.01	34,078.98		28,104.99		97.69
TOTAL EXPENDITURES		1,560,753.00	1,260,753.00	1,144,800.57	141,700.36		115,952.43		90.80
NET OF REVENUES & EXPENDITURES		(342,247.00)	(42,247.00)	45,600.44	(107,621.38)		(87,847.44)		107.94
BEG. FUND BALANCE		2,565,467.74	2,565,467.74	2,565,467.74					
END FUND BALANCE		2,223,220.74	2,523,220.74	2,611,068.18					

PERIOD ENDING 06/30/2026

% Fiscal Year Completed: 100.00

		2025-26		YTD BALANCE	ACTIVITY FOR	AVAILABLE	
GL NUMBER	DESCRIPTION	ORIGINAL BUDGET	2025-26 AMENDED BUDGET	06/30/2026 NORM (ABNORM)	MONTH 06/30/26 INCR (DECR)	BALANCE NORM (ABNORM)	% BDGT USED
Fund 211 - DISTRICT COURT OPERATIONS FUND							
Revenues							
Dept 000 - BALANCE SHEET							
Account Type: Revenue							
211-000-607.000	FEES	120,000.00	120,000.00	0.00	0.00	120,000.00	0.00
211-000-665.000	INTEREST INCOME	30,000.00	30,000.00	39,093.38	0.00	(9,093.38)	130.31
Total Revenue:		150,000.00	150,000.00	39,093.38	0.00	110,906.62	26.06
Total Dept 000 - BALANCE SHEET		150,000.00	150,000.00	39,093.38	0.00	110,906.62	26.06
TOTAL REVENUES		150,000.00	150,000.00	39,093.38	0.00	110,906.62	26.06
Expenditures							
Dept 286 - DISTRICT COURT							
Account Type: Expenditure							
211-286-965.000	BANK SERVICE CHARGES	0.00	0.00	70.00	0.00	(70.00)	100.00
Total Expenditure:		0.00	0.00	70.00	0.00	(70.00)	100.00
Total Dept 286 - DISTRICT COURT		0.00	0.00	70.00	0.00	(70.00)	100.00
TOTAL EXPENDITURES		0.00	0.00	70.00	0.00	(70.00)	100.00
Fund 211 - DISTRICT COURT OPERATIONS FUND:							
TOTAL REVENUES		150,000.00	150,000.00	39,093.38	0.00	110,906.62	26.06
TOTAL EXPENDITURES		0.00	0.00	70.00	0.00	(70.00)	100.00
NET OF REVENUES & EXPENDITURES		150,000.00	150,000.00	39,023.38	0.00	110,976.62	26.02
BEG. FUND BALANCE		1,624,395.45	1,624,395.45	1,624,395.45			
END FUND BALANCE		1,774,395.45	1,774,395.45	1,663,418.83			

PERIOD ENDING 06/30/2026

% Fiscal Year Completed: 100.00

		2025-26	2025-26	YTD BALANCE	ACTIVITY FOR	AVAILABLE	
GL NUMBER	DESCRIPTION	ORIGINAL BUDGET	AMENDED BUDGET	06/30/2026 NORM (ABNORM)	MONTH 06/30/26 INCR (DECR)	BALANCE NORM (ABNORM)	% BDGT USED
Fund 213 - INDUSTRIAL PARK ROADS SAD							
Revenues							
Dept 000 - BALANCE SHEET							
Account Type: Revenue							
213-000-402.000	TAXES - CURRENT REAL PROPERTY TAXES	353,311.00	0.00	10,329.71	10,329.71	(10,329.71)	100.00
213-000-452.006	SAD 116 INDUSTRIAL PARK DEBT RETIREMEI	270,000.00	550,000.00	93,804.46	3,554.78	456,195.54	17.06
213-000-453.006	SAD - PENALTY AND INTEREST ON TAXES	0.00	0.00	571.67	171.33	(571.67)	100.00
213-000-543.000	STATE GRANTS	2,000,000.00	0.00	0.00	0.00	0.00	0.00
213-000-665.000	INTEREST INCOME	400,000.00	150,000.00	147,551.11	0.00	2,448.89	98.37
213-000-665.006	SAD INDUSTRIAL PARK INTEREST	0.00	8,000.00	9,201.94	0.00	(1,201.94)	115.02
213-000-665.116	INTEREST - CONSTRUCTION FUND	0.00	155,000.00	113,270.95	0.00	41,729.05	73.08
213-000-696.000	PROCEEDS FROM SALE OF BONDS OR NOTES	9,000,000.00	0.00	0.00	0.00	0.00	0.00
213-000-696.116	PROCEEDS FROM SALE OF BONDS OR NOTES	0.00	5,010,000.00	5,325,890.15	0.00	(315,890.15)	106.31
213-000-697.116	PREMIUM ON BOND OR NOTES	0.00	354,968.00	0.00	0.00	354,968.00	0.00
213-000-699.000	INTERFUND TRANSFERS IN	401,006.00	0.00	0.00	0.00	0.00	0.00
Total Revenue:		12,424,317.00	6,227,968.00	5,700,619.99	14,055.82	527,348.01	91.53
Total Dept 000 - BALANCE SHEET		12,424,317.00	6,227,968.00	5,700,619.99	14,055.82	527,348.01	91.53
TOTAL REVENUES		12,424,317.00	6,227,968.00	5,700,619.99	14,055.82	527,348.01	91.53
Expenditures							
Dept 441 - DEPARTMENT OF PUBLIC WORKS							
Account Type: Expenditure							
213-441-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	0.00	1,500.00	35,200.00	0.00	(33,700.00)	2,346.67
213-441-801.116	PROFESSIONAL/CONTRACTUAL SERVICES CON:	0.00	74,155.00	41,205.00	0.00	32,950.00	55.57
213-441-965.006	BANK SERVICE CHARGES - SAD	0.00	2,000.00	2,649.65	0.00	(649.65)	132.48
213-441-972.000	CAPITAL OUTLAY	8,000,000.00	2,265,000.00	774,658.49	(590,142.50)	1,490,341.51	34.20
213-441-972.116	CAPITAL OUTLAY - CONSTRUCTION FUND	0.00	2,800,000.00	1,476,915.26	0.00	1,323,084.74	52.75
213-441-996.116	UNDERWRITERS DISCOUNT	0.00	39,078.00	0.00	0.00	39,078.00	0.00
Total Expenditure:		8,000,000.00	5,181,733.00	2,330,628.40	(590,142.50)	2,851,104.60	44.98
Total Dept 441 - DEPARTMENT OF PUBLIC WORKS		8,000,000.00	5,181,733.00	2,330,628.40	(590,142.50)	2,851,104.60	44.98
Dept 905 - DEBT							
Account Type: Expenditure							
213-905-991.000	PRINCIPAL	460,000.00	0.00	0.00	0.00	0.00	0.00
213-905-993.000	INTEREST EXPENSE	294,317.00	0.00	0.00	0.00	0.00	0.00
213-905-993.006	BOND INTEREST - SAD 116	0.00	160,291.00	160,291.39	0.00	(0.39)	100.00
Total Expenditure:		754,317.00	160,291.00	160,291.39	0.00	(0.39)	100.00
Total Dept 905 - DEBT		754,317.00	160,291.00	160,291.39	0.00	(0.39)	100.00
TOTAL EXPENDITURES		8,754,317.00	5,342,024.00	2,490,919.79	(590,142.50)	2,851,104.21	46.63
Fund 213 - INDUSTRIAL PARK ROADS SAD:							
TOTAL REVENUES		12,424,317.00	6,227,968.00	5,700,619.99	14,055.82	527,348.01	91.53
TOTAL EXPENDITURES		8,754,317.00	5,342,024.00	2,490,919.79	(590,142.50)	2,851,104.21	46.63
NET OF REVENUES & EXPENDITURES		3,670,000.00	885,944.00	3,209,700.20	604,198.32	(2,323,756.20)	362.29
BEG. FUND BALANCE		5,749,654.49	5,749,654.49	5,749,654.49			
END FUND BALANCE		9,419,654.49	6,635,598.49	8,959,354.69			

		2025-26		YTD BALANCE	ACTIVITY FOR	AVAILABLE	
GL NUMBER	DESCRIPTION	ORIGINAL	2025-26	06/30/2026	MONTH 06/30/26	BALANCE	
		BUDGET	AMENDED BUDGET	NORM (ABNORM)	INCR (DECR)	NORM (ABNORM)	% BDGT USED

PERIOD ENDING 06/30/2026

% Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2025-26	2025-26	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT
		ORIGINAL	AMENDED BUDGET	06/30/2026	MONTH 06/30/26	BALANCE	
		BUDGET		NORM (ABNORM)	INCR (DECR)	NORM (ABNORM)	USED
Fund 226 - RUBBISH COLLECTION FUND							
Revenues							
Dept 000 - BALANCE SHEET							
Account Type: Revenue							
226-000-402.000	TAXES - CURRENT REAL PROPERTY TAXES	825,747.00	825,747.00	822,842.14	34,113.58	2,904.86	99.65
226-000-410.000	TAXES - CURRENT PERSONAL PROPERTY TAX	41,711.00	41,711.00	38,894.46	0.00	2,816.54	93.25
226-000-412.000	TAXES - DELINQUENT PERSONAL PROPERTY	1,500.00	1,500.00	2,118.82	0.00	(618.82)	141.25
226-000-437.000	TAXES - INDUSTRIAL FACILITY TAX	5,000.00	5,000.00	5,539.29	0.00	(539.29)	110.79
226-000-445.000	TAXES - PENALTIES AND INTEREST ON TAX	1,000.00	1,000.00	1,193.08	0.00	(193.08)	119.31
226-000-569.000	STATE GRANTS - OTHER	0.00	0.00	4,954.72	0.00	(4,954.72)	100.00
226-000-573.000	LOCAL COMMUNITY STABILIZATION SHARE	65,000.00	174,000.00	174,190.34	0.00	(190.34)	100.11
226-000-607.000	FEES	100,000.00	100,000.00	108,234.74	9,036.54	(8,234.74)	108.23
226-000-665.000	INTEREST INCOME	35,000.00	35,000.00	33,406.01	0.00	1,593.99	95.45
Total Revenue:		1,074,958.00	1,183,958.00	1,191,373.60	43,150.12	(7,415.60)	100.63
Total Dept 000 - BALANCE SHEET							
		1,074,958.00	1,183,958.00	1,191,373.60	43,150.12	(7,415.60)	100.63
TOTAL REVENUES							
		1,074,958.00	1,183,958.00	1,191,373.60	43,150.12	(7,415.60)	100.63
Expenditures							
Dept 528 - RUBBISH COLLECTION/DISPOSAL							
Account Type: Expenditure							
226-528-801.400	WASTE AND RUBBISH DISPOSAL	900,000.00	900,000.00	695,831.32	0.00	204,168.68	77.31
226-528-801.500	RECYCLING	135,000.00	135,000.00	113,007.65	0.00	21,992.35	83.71
226-528-801.600	COMPOSTING	135,000.00	135,000.00	119,391.00	0.00	15,609.00	88.44
226-528-972.000	CAPITAL OUTLAY	310,000.00	310,000.00	151,649.21	0.00	158,350.79	48.92
226-528-995.100	INTERFUND TRANSFER OUT - ADMIN CHARGE	27,687.00	27,687.00	27,687.00	0.00	0.00	100.00
226-528-995.200	INTERFUND TRANSFER OUT - MOTOR POOL	18,888.00	18,888.00	18,888.00	0.00	0.00	100.00
Total Expenditure:		1,526,575.00	1,526,575.00	1,126,454.18	0.00	400,120.82	73.79
Total Dept 528 - RUBBISH COLLECTION/DISPOSAL							
		1,526,575.00	1,526,575.00	1,126,454.18	0.00	400,120.82	73.79
TOTAL EXPENDITURES							
		1,526,575.00	1,526,575.00	1,126,454.18	0.00	400,120.82	73.79
Fund 226 - RUBBISH COLLECTION FUND:							
TOTAL REVENUES		1,074,958.00	1,183,958.00	1,191,373.60	43,150.12	(7,415.60)	100.63
TOTAL EXPENDITURES		1,526,575.00	1,526,575.00	1,126,454.18	0.00	400,120.82	73.79
NET OF REVENUES & EXPENDITURES		(451,617.00)	(342,617.00)	64,919.42	43,150.12	(407,536.42)	18.95
BEG. FUND BALANCE		944,603.04	944,603.04	944,603.04			
END FUND BALANCE		492,986.04	601,986.04	1,009,522.46			

REVENUE AND EXPENDITURE REPORT FOR CITY OF FRASER

PERIOD ENDING 06/30/2026

% Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2025-26	2025-26	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT
		ORIGINAL BUDGET	AMENDED BUDGET	06/30/2026 NORM (ABNORM)	MONTH 06/30/26 INCR (DECR)	BALANCE NORM (ABNORM)	
Fund 265 - DRUG FORFEITURE FUND							
Revenues							
Dept 000 - BALANCE SHEET							
Account Type: Revenue							
265-000-657.000	ORDINANCE FINES AND COSTS	2,000.00	2,000.00	3,314.00	0.00	(1,314.00)	165.70
265-000-665.000	INTEREST INCOME	15,000.00	6,000.00	5,725.10	0.00	274.90	95.42
265-000-675.000	OTHER REVENUE	0.00	9,000.00	0.00	0.00	9,000.00	0.00
Total Revenue:		17,000.00	17,000.00	9,039.10	0.00	7,960.90	53.17
Total Dept 000 - BALANCE SHEET		17,000.00	17,000.00	9,039.10	0.00	7,960.90	53.17
TOTAL REVENUES		17,000.00	17,000.00	9,039.10	0.00	7,960.90	53.17
Expenditures							
Dept 311 - DRUG FORFEITURE							
Account Type: Expenditure							
265-311-742.000	OPERATING SUPPLIES	0.00	22,000.00	34,584.00	18,999.00	(12,584.00)	157.20
265-311-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	0.00	17,500.00	15,548.00	0.00	1,952.00	88.85
265-311-941.000	LEASED ASSETS	0.00	14,000.00	0.00	0.00	14,000.00	0.00
Total Expenditure:		0.00	53,500.00	50,132.00	18,999.00	3,368.00	93.70
Total Dept 311 - DRUG FORFEITURE		0.00	53,500.00	50,132.00	18,999.00	3,368.00	93.70
TOTAL EXPENDITURES		0.00	53,500.00	50,132.00	18,999.00	3,368.00	93.70
Fund 265 - DRUG FORFEITURE FUND:							
TOTAL REVENUES		17,000.00	17,000.00	9,039.10	0.00	7,960.90	53.17
TOTAL EXPENDITURES		0.00	53,500.00	50,132.00	18,999.00	3,368.00	93.70
NET OF REVENUES & EXPENDITURES		17,000.00	(36,500.00)	(41,092.90)	(18,999.00)	4,592.90	112.58
BEG. FUND BALANCE		251,572.23	251,572.23	251,572.23			
END FUND BALANCE		268,572.23	215,072.23	210,479.33			

07/06/2026 12:55 PM		REVENUE AND EXPENDITURE REPORT FOR CITY OF FRASER				Page: 21/27	
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DB: Fraser		% Fiscal Year Completed: 100.00					
GL NUMBER	DESCRIPTION	2025-26	2025-26	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT
		ORIGINAL	AMENDED BUDGET	06/30/2026	MONTH 06/30/26	BALANCE	
		BUDGET		NORM (ABNORM)	INCR (DECR)	NORM (ABNORM)	USED
Fund 266 - GAMBLING FORFEITURE FUND							
Revenues							
Dept 000 - BALANCE SHEET							
Account Type: Revenue							
266-000-665.000	INTEREST INCOME	25,000.00	25,000.00	26,952.20	0.00	(1,952.20)	107.81
Total Revenue:		25,000.00	25,000.00	26,952.20	0.00	(1,952.20)	107.81
Total Dept 000 - BALANCE SHEET		25,000.00	25,000.00	26,952.20	0.00	(1,952.20)	107.81
TOTAL REVENUES		25,000.00	25,000.00	26,952.20	0.00	(1,952.20)	107.81
Expenditures							
Dept 301 - PUBLIC SAFETY							
Account Type: Expenditure							
266-301-742.000	OPERATING SUPPLIES	0.00	10,279.00	10,279.00	10,279.00	0.00	100.00
Total Expenditure:		0.00	10,279.00	10,279.00	10,279.00	0.00	100.00
Total Dept 301 - PUBLIC SAFETY		0.00	10,279.00	10,279.00	10,279.00	0.00	100.00
TOTAL EXPENDITURES		0.00	10,279.00	10,279.00	10,279.00	0.00	100.00
Fund 266 - GAMBLING FORFEITURE FUND:							
TOTAL REVENUES		25,000.00	25,000.00	26,952.20	0.00	(1,952.20)	107.81
TOTAL EXPENDITURES		0.00	10,279.00	10,279.00	10,279.00	0.00	100.00
NET OF REVENUES & EXPENDITURES		25,000.00	14,721.00	16,673.20	(10,279.00)	(1,952.20)	113.26
BEG. FUND BALANCE		422,624.30	422,624.30	422,624.30			
END FUND BALANCE		447,624.30	437,345.30	439,297.50			

PERIOD ENDING 06/30/2026

% Fiscal Year Completed: 100.00

		2025-26 ORIGINAL BUDGET	2025-26 AMENDED BUDGET	YTD BALANCE 06/30/2026 NORM (ABNORM)	ACTIVITY FOR MONTH 06/30/26 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED
GL NUMBER	DESCRIPTION						
Fund 536 - SENIOR HOUSING FUND							
Revenues							
Dept 000 - BALANCE SHEET							
Account Type: Revenue							
536-000-657.000	ORDINANCE FINES AND COSTS	0.00	0.00	225.00	62.00	(225.00)	100.00
536-000-665.000	INTEREST INCOME	10,000.00	1,100.00	1,011.14	0.00	88.86	91.92
536-000-667.000	RENT	590,000.00	590,000.00	598,120.00	50,240.00	(8,120.00)	101.38
Total Revenue:		600,000.00	591,100.00	599,356.14	50,302.00	(8,256.14)	101.40
Total Dept 000 - BALANCE SHEET		600,000.00	591,100.00	599,356.14	50,302.00	(8,256.14)	101.40
TOTAL REVENUES		600,000.00	591,100.00	599,356.14	50,302.00	(8,256.14)	101.40
Expenditures							
Dept 265 - BUILDINGS AND GROUNDS							
Account Type: Expenditure							
536-265-703.000	SALARIES	17,258.00	17,258.00	16,537.43	1,314.22	720.57	95.82
536-265-704.000	WAGES - FULL TIME EMPLOYEES	58,266.00	58,266.00	49,997.32	1,529.12	8,268.68	85.81
536-265-705.000	WAGES - PART TIME EMPLOYEES	37,870.00	20,000.00	20,045.81	2,291.17	(45.81)	100.23
536-265-710.000	VACATION	9,277.00	9,277.00	0.00	0.00	9,277.00	0.00
536-265-711.000	HOLIDAY	4,383.00	4,383.00	0.00	0.00	4,383.00	0.00
536-265-712.000	OVERTIME	7,000.00	7,000.00	265.54	0.00	6,734.46	3.79
536-265-713.000	FICA	7,877.00	7,877.00	5,127.34	316.16	2,749.66	65.09
536-265-714.000	MEDICARE	1,842.00	1,842.00	1,199.15	73.95	642.85	65.10
536-265-716.000	WORKERS COMPENSATION INSURANCE EXPENSE	572.00	572.00	0.00	0.00	572.00	0.00
536-265-724.100	HEALTH INSURANCE PREMIUMS (EMPLOYEES)	20,710.00	20,710.00	10,136.66	373.40	10,573.34	48.95
536-265-724.200	RETIREE HEALTH SAVINGS PLAN (ICMA)	375.00	375.00	318.18	24.18	56.82	84.85
536-265-725.100	DEFINED CONTRIBUTION PENSION (401A-45'	1,574.00	1,574.00	1,573.42	121.10	0.58	99.96
536-265-725.200	DEFINED BENEFIT PENSION PLAN (MERS)	836.00	836.00	959.54	74.96	(123.54)	114.78
536-265-742.000	OPERATING SUPPLIES	7,500.00	7,500.00	46,690.17	659.33	(39,190.17)	622.54
536-265-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	30,000.00	30,000.00	1,050.00	0.00	28,950.00	3.50
536-265-801.100	PROPERTY/VEHICLE LIABILITY INSURANCE	110,000.00	119,000.00	119,004.08	0.00	(4.08)	100.00
536-265-801.400	WASTE AND RUBBISH DISPOSAL	2,000.00	2,000.00	0.00	0.00	2,000.00	0.00
536-265-850.000	COMMUNICATIONS (PHONE/CELL/INTERNET)	6,000.00	6,000.00	5,230.21	437.25	769.79	87.17
536-265-852.000	MISC COMMUNICATIONS	2,000.00	2,000.00	0.00	0.00	2,000.00	0.00
536-265-920.000	ELECTRIC	14,000.00	14,000.00	13,453.42	0.00	546.58	96.10
536-265-921.000	NATURAL GAS	7,000.00	7,000.00	5,744.83	264.33	1,255.17	82.07
536-265-922.000	WATER	40,000.00	40,000.00	34,266.53	0.00	5,733.47	85.67
536-265-930.000	REPAIRS AND MAINTENANCE	100,000.00	100,000.00	47,269.24	187.98	52,730.76	47.27
536-265-972.000	CAPITAL OUTLAY	586,500.00	586,500.00	188,643.65	0.00	397,856.35	32.16
536-265-995.100	INTERFUND TRANSFER OUT - ADMIN CHARGE	32,822.00	32,822.00	32,822.00	0.00	0.00	100.00
536-265-995.200	INTERFUND TRANSFER OUT - MOTOR POOL	94,441.00	94,441.00	94,441.00	0.00	0.00	100.00
536-265-995.300	INTERFUND TRANSFER OUT - SELF INSURANCE	5,700.00	5,700.00	5,700.00	0.00	0.00	100.00
Total Expenditure:		1,205,803.00	1,196,933.00	700,475.52	7,667.15	496,457.48	58.52
Total Dept 265 - BUILDINGS AND GROUNDS		1,205,803.00	1,196,933.00	700,475.52	7,667.15	496,457.48	58.52
TOTAL EXPENDITURES		1,205,803.00	1,196,933.00	700,475.52	7,667.15	496,457.48	58.52
Fund 536 - SENIOR HOUSING FUND:							
TOTAL REVENUES		600,000.00	591,100.00	599,356.14	50,302.00	(8,256.14)	101.40
TOTAL EXPENDITURES		1,205,803.00	1,196,933.00	700,475.52	7,667.15	496,457.48	58.52

REVENUE AND EXPENDITURE REPORT FOR CITY OF FRASER
PERIOD ENDING 06/30/2026
% Fiscal Year Completed: 100.00

		2025-26		YTD BALANCE	ACTIVITY FOR	AVAILABLE	
GL NUMBER	DESCRIPTION	ORIGINAL	2025-26	06/30/2026	MONTH 06/30/26	BALANCE	% BDGT
		BUDGET	AMENDED BUDGET	NORM (ABNORM)	INCR (DECR)	NORM (ABNORM)	USED
Fund 536 - SENIOR HOUSING FUND							
NET OF REVENUES & EXPENDITURES		(605,803.00)	(605,833.00)	(101,119.38)	42,634.85	(504,713.62)	16.69
BEG. FUND BALANCE		2,621,402.47	2,621,402.47	2,621,402.47			
END FUND BALANCE		2,015,599.47	2,015,569.47	2,520,283.09			

REVENUE AND EXPENDITURE REPORT FOR CITY OF FRASER

PERIOD ENDING 06/30/2026

% Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2025-26	2025-26	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
		ORIGINAL BUDGET	AMENDED BUDGET	06/30/2026 NORM (ABNORM)	MONTH 06/30/26 INCR (DECR)	BALANCE NORM (ABNORM)	
Fund 592 - WATER AND SEWER FUND							
Revenues							
Dept 000 - BALANCE SHEET							
Account Type: Revenue							
592-000-445.000	TAXES - PENALTIES AND INTEREST ON TAXI	42,000.00	42,000.00	55,591.37	33,080.25	(13,591.37)	132.36
592-000-569.000	STATE GRANTS - OTHER	0.00	0.00	96,426.06	16,002.91	(96,426.06)	100.00
592-000-642.100	SALES - WATER COMMODITY	3,455,000.00	3,455,000.00	3,392,692.83	248,786.23	62,307.17	98.20
592-000-642.200	SALES - WATER RTS	1,350,000.00	1,350,000.00	1,374,632.66	114,834.96	(24,632.66)	101.82
592-000-642.300	SALES - SEWER COMMODITY	4,000,000.00	4,000,000.00	3,979,967.90	311,467.20	20,032.10	99.50
592-000-642.400	SALES - SEWER RTS	1,000,000.00	1,000,000.00	1,030,630.76	86,119.46	(30,630.76)	103.06
592-000-642.500	SALES - METER REPLACEMENT FEE	60,000.00	60,000.00	64,860.31	5,416.00	(4,860.31)	108.10
592-000-642.600	SALES - WATER TAP FEES	0.00	0.00	16,500.00	0.00	(16,500.00)	100.00
592-000-642.700	SALES - SEWER TAP FEES	0.00	0.00	57,127.50	0.00	(57,127.50)	100.00
592-000-657.000	ORDINANCE FINES AND COSTS	35,000.00	35,000.00	97,171.53	6,790.35	(62,171.53)	277.63
592-000-665.000	INTEREST INCOME	350,000.00	350,000.00	206,145.12	0.00	143,854.88	58.90
592-000-675.000	OTHER REVENUE	20,000.00	20,000.00	12,488.57	(537.38)	7,511.43	62.44
Total Revenue:		10,312,000.00	10,312,000.00	10,384,234.61	821,959.98	(72,234.61)	100.70
Total Dept 000 - BALANCE SHEET		10,312,000.00	10,312,000.00	10,384,234.61	821,959.98	(72,234.61)	100.70
TOTAL REVENUES		10,312,000.00	10,312,000.00	10,384,234.61	821,959.98	(72,234.61)	100.70
Expenditures							
Dept 536 - WATER							
Account Type: Expenditure							
592-536-703.000	SALARIES	34,516.00	34,516.00	33,074.67	2,628.41	1,441.33	95.82
592-536-704.000	WAGES - FULL TIME EMPLOYEES	254,958.00	220,000.00	234,039.99	21,007.89	(14,039.99)	106.38
592-536-710.000	VACATION	31,001.00	31,001.00	22,315.28	3,640.74	8,685.72	71.98
592-536-711.000	HOLIDAY	16,708.00	16,708.00	11,435.20	948.30	5,272.80	68.44
592-536-712.000	OVERTIME	30,000.00	30,000.00	7,781.13	1,447.50	22,218.87	25.94
592-536-713.000	FICA	20,998.00	20,998.00	19,066.66	1,689.49	1,931.34	90.80
592-536-714.000	MEDICARE	4,911.00	4,911.00	4,459.27	395.13	451.73	90.80
592-536-716.000	WORKERS COMPENSATION INSURANCE EXPENS	1,524.00	1,524.00	1,546.00	904.00	(22.00)	101.44
592-536-718.000	LONGEVITY PAY	1,500.00	1,500.00	4,400.00	0.00	(2,900.00)	293.33
592-536-721.000	CLOTHING ALLOWANCE	0.00	0.00	1,200.00	0.00	(1,200.00)	100.00
592-536-724.100	HEALTH INSURANCE PREMIUMS (EMPLOYEES)	81,286.00	81,286.00	54,652.91	5,391.45	26,633.09	67.24
592-536-724.200	RETIREE HEALTH SAVINGS PLAN (ICMA)	4,250.00	4,250.00	2,354.75	201.78	1,895.25	55.41
592-536-725.100	DEFINED CONTRIBUTION PENSION (401A-45'	3,149.00	3,149.00	3,147.09	242.22	1.91	99.94
592-536-725.200	DEFINED BENEFIT PENSION PLAN (MERS)	7,034.00	7,034.00	8,809.65	774.99	(1,775.65)	125.24
592-536-742.000	OPERATING SUPPLIES	110,000.00	110,000.00	55,977.06	0.00	54,022.94	50.89
592-536-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	225,000.00	225,000.00	170,116.66	11,280.18	54,883.34	75.61
592-536-850.000	COMMUNICATIONS (PHONE/CELL/INTERNET)	2,500.00	2,500.00	1,706.08	0.00	793.92	68.24
592-536-851.000	MAIL OR POSTAGE	17,000.00	17,000.00	17,446.91	0.00	(446.91)	102.63
592-536-922.500	WATER (GREAT LAKES WATER AUTHORITY)	1,575,000.00	1,575,000.00	1,275,349.32	0.00	299,650.68	80.97
592-536-930.000	REPAIRS AND MAINTENANCE	50,000.00	50,000.00	85,127.71	635.83	(35,127.71)	170.26
592-536-956.000	MEMBERSHIPS	1,000.00	1,000.00	970.00	0.00	30.00	97.00
592-536-957.000	PROFESSIONAL DEVELOPMENT	8,500.00	8,500.00	947.28	165.00	7,552.72	11.14
592-536-972.000	CAPITAL OUTLAY	2,000,000.00	3,000,000.00	2,515,171.69	591,430.96	484,828.31	83.84
592-536-991.000	PRINCIPAL	200,000.00	200,000.00	29,841.59	0.00	170,158.41	14.92
592-536-993.000	INTEREST EXPENSE	55,000.00	55,000.00	28,075.82	0.00	26,924.18	51.05
592-536-995.100	INTERFUND TRANSFER OUT - ADMIN CHARGE	163,048.00	163,048.00	163,048.00	0.00	0.00	100.00
592-536-995.200	INTERFUND TRANSFER OUT - MOTOR POOL	125,922.00	125,922.00	125,922.00	0.00	0.00	100.00
592-536-995.300	INTERFUND TRANSFER OUT - SELF INSURAN	5,700.00	5,700.00	5,700.00	0.00	0.00	100.00
Total Expenditure:		5,030,505.00	5,995,547.00	4,883,682.72	642,783.87	1,111,864.28	81.46

REVENUE AND EXPENDITURE REPORT FOR CITY OF FRASER

PERIOD ENDING 06/30/2026

% Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2025-26	2025-26	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
		ORIGINAL BUDGET	AMENDED BUDGET	06/30/2026 NORM (ABNORM)	MONTH 06/30/26 INCR (DECR)	BALANCE NORM (ABNORM)	
Fund 592 - WATER AND SEWER FUND							
Expenditures							
Total Dept 536 - WATER		5,030,505.00	5,995,547.00	4,883,682.72	642,783.87	1,111,864.28	81.46
Dept 537 - SEWER							
Account Type: Expenditure							
592-537-703.000	SALARIES	25,887.00	25,887.00	24,805.99	1,971.34	1,081.01	95.82
592-537-704.000	WAGES - FULL TIME EMPLOYEES	98,889.00	98,889.00	117,009.80	9,949.81	(18,120.80)	118.32
592-537-710.000	VACATION	11,744.00	11,744.00	0.00	0.00	11,744.00	0.00
592-537-711.000	HOLIDAY	7,066.00	7,066.00	0.00	0.00	7,066.00	0.00
592-537-712.000	OVERTIME	2,000.00	2,000.00	0.00	0.00	2,000.00	0.00
592-537-713.000	FICA	8,902.00	8,902.00	8,845.42	727.15	56.58	99.36
592-537-714.000	MEDICARE	2,082.00	2,082.00	2,068.74	170.07	13.26	99.36
592-537-716.000	WORKERS COMPENSATION INSURANCE EXPENS	646.00	646.00	904.00	904.00	(258.00)	139.94
592-537-724.100	HEALTH INSURANCE PREMIUMS (EMPLOYEES)	26,248.00	26,248.00	14,580.33	1,895.60	11,667.67	55.55
592-537-724.200	RETIREE HEALTH SAVINGS PLAN (ICMA)	1,500.00	1,500.00	1,514.08	131.63	(14.08)	100.94
592-537-725.100	DEFINED CONTRIBUTION PENSION (401A-45	2,362.00	2,362.00	2,359.99	181.64	2.01	99.91
592-537-725.200	DEFINED BENEFIT PENSION PLAN (MERS)	3,518.00	3,518.00	5,292.93	471.20	(1,774.93)	150.45
592-537-742.000	OPERATING SUPPLIES	8,000.00	8,000.00	191.03	0.00	7,808.97	2.39
592-537-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	100,000.00	100,000.00	15,219.67	0.00	84,780.33	15.22
592-537-851.000	MAIL OR POSTAGE	17,000.00	17,000.00	16,895.82	0.00	104.18	99.39
592-537-920.000	ELECTRIC	8,000.00	8,000.00	7,049.70	0.00	950.30	88.12
592-537-923.000	SEWAGE (FIXED)	3,800,000.00	3,300,000.00	2,946,366.06	0.00	353,633.94	89.28
592-537-930.000	REPAIRS AND MAINTENANCE	10,000.00	10,000.00	1,042.90	127.25	8,957.10	10.43
592-537-930.050	REPAIRS AND MAINTENANCE - BOND PREPAY	15,500.00	15,500.00	15,653.00	15,653.00	(153.00)	100.99
592-537-972.000	CAPITAL OUTLAY	525,000.00	525,000.00	70,929.35	0.00	454,070.65	13.51
592-537-991.000	PRINCIPAL	1,166,000.00	1,166,000.00	585,497.44	0.00	580,502.56	50.21
592-537-993.000	INTEREST EXPENSE	405,000.00	405,000.00	456,667.05	0.00	(51,667.05)	112.76
592-537-994.000	PAYING AGENT FEES	200.00	200.00	319.73	0.00	(119.73)	159.87
592-537-995.100	INTERFUND TRANSFER OUT - ADMIN CHARGE	136,357.00	136,357.00	136,357.00	0.00	0.00	100.00
592-537-995.200	INTERFUND TRANSFER OUT - MOTOR POOL	125,922.00	125,922.00	125,922.00	0.00	0.00	100.00
592-537-995.300	INTERFUND TRANSFER OUT - SELF INSURAN	5,700.00	5,700.00	5,700.00	0.00	0.00	100.00
Total Expenditure:		6,513,523.00	6,013,523.00	4,561,192.03	32,182.69	1,452,330.97	75.85
Total Dept 537 - SEWER		6,513,523.00	6,013,523.00	4,561,192.03	32,182.69	1,452,330.97	75.85
TOTAL EXPENDITURES		11,544,028.00	12,009,070.00	9,444,874.75	674,966.56	2,564,195.25	78.65
Fund 592 - WATER AND SEWER FUND:							
TOTAL REVENUES		10,312,000.00	10,312,000.00	10,384,234.61	821,959.98	(72,234.61)	100.70
TOTAL EXPENDITURES		11,544,028.00	12,009,070.00	9,444,874.75	674,966.56	2,564,195.25	78.65
NET OF REVENUES & EXPENDITURES		(1,232,028.00)	(1,697,070.00)	939,359.86	146,993.42	(2,636,429.86)	55.35
BEG. FUND BALANCE		20,582,017.08	20,582,017.08	20,582,017.08			
END FUND BALANCE		19,349,989.08	18,884,947.08	21,521,376.94			

REVENUE AND EXPENDITURE REPORT FOR CITY OF FRASER

PERIOD ENDING 06/30/2026

% Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	2025-26	2025-26	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
		ORIGINAL BUDGET	AMENDED BUDGET	06/30/2026 NORM (ABNORM)	MONTH 06/30/26 INCR (DECR)	BALANCE NORM (ABNORM)	
Fund 661 - MOTOR POOL FUND							
Revenues							
Dept 000 - BALANCE SHEET							
Account Type: Revenue							
661-000-665.000	INTEREST INCOME	0.00	0.00	5,417.24	0.00	(5,417.24)	100.00
661-000-699.000	INTERFUND TRANSFERS IN	629,609.00	629,609.00	629,609.00	0.00	0.00	100.00
Total Revenue:		629,609.00	629,609.00	635,026.24	0.00	(5,417.24)	100.86
Total Dept 000 - BALANCE SHEET		629,609.00	629,609.00	635,026.24	0.00	(5,417.24)	100.86
TOTAL REVENUES		629,609.00	629,609.00	635,026.24	0.00	(5,417.24)	100.86
Expenditures							
Dept 596 - MOTOR POOL							
Account Type: Expenditure							
661-596-703.000	SALARIES	8,629.00	8,629.00	8,268.85	657.14	360.15	95.83
661-596-704.000	WAGES - FULL TIME EMPLOYEES	15,962.00	15,962.00	17,358.30	1,417.98	(1,396.30)	108.75
661-596-705.000	WAGES - PART TIME EMPLOYEES	15,457.00	15,457.00	13,010.59	1,496.50	2,446.41	84.17
661-596-710.000	VACATION	1,909.00	1,909.00	0.00	0.00	1,909.00	0.00
661-596-711.000	HOLIDAY	1,355.00	1,355.00	0.00	0.00	1,355.00	0.00
661-596-713.000	FICA	2,685.00	2,685.00	2,435.79	219.63	249.21	90.72
661-596-714.000	MEDICARE	628.00	628.00	569.72	51.37	58.28	90.72
661-596-716.000	WORKERS COMPENSATION INSURANCE EXPENSES	195.00	195.00	568.00	568.00	(373.00)	291.28
661-596-724.100	HEALTH INSURANCE PREMIUMS (EMPLOYEES)	4,133.00	4,133.00	1,392.56	325.07	2,740.44	33.69
661-596-724.200	RETIREE HEALTH SAVINGS PLAN (ICMA)	313.00	313.00	267.02	21.43	45.98	85.31
661-596-725.100	DEFINED CONTRIBUTION PENSION (401A-457)	787.00	787.00	786.83	60.56	0.17	99.98
661-596-725.200	DEFINED BENEFIT PENSION PLAN (MERS)	756.00	756.00	877.41	70.61	(121.41)	116.06
661-596-742.000	OPERATING SUPPLIES	1,800.00	1,800.00	5,521.09	0.00	(3,721.09)	306.73
661-596-758.000	DIESEL FUEL	40,000.00	40,000.00	35,160.63	3,116.07	4,839.37	87.90
661-596-759.000	GASOLINE	80,000.00	80,000.00	70,925.54	7,596.84	9,074.46	88.66
661-596-801.000	PROFESSIONAL/CONTRACTUAL SERVICES	20,000.00	20,000.00	1,450.00	0.00	18,550.00	7.25
661-596-930.000	REPAIRS AND MAINTENANCE	220,000.00	220,000.00	168,482.31	13,888.42	51,517.69	76.58
661-596-965.000	BANK SERVICE CHARGES	0.00	0.00	70.00	0.00	(70.00)	100.00
661-596-981.000	CAPITAL OUTLAY (VEHICLES)	215,000.00	215,000.00	199,616.00	0.00	15,384.00	92.84
Total Expenditure:		629,609.00	629,609.00	526,760.64	29,489.62	102,848.36	83.66
Total Dept 596 - MOTOR POOL		629,609.00	629,609.00	526,760.64	29,489.62	102,848.36	83.66
TOTAL EXPENDITURES		629,609.00	629,609.00	526,760.64	29,489.62	102,848.36	83.66
Fund 661 - MOTOR POOL FUND:							
TOTAL REVENUES		629,609.00	629,609.00	635,026.24	0.00	(5,417.24)	100.86
TOTAL EXPENDITURES		629,609.00	629,609.00	526,760.64	29,489.62	102,848.36	83.66
NET OF REVENUES & EXPENDITURES		0.00	0.00	108,265.60	(29,489.62)	(108,265.60)	100.00
BEG. FUND BALANCE		1,369,214.22	1,369,214.22	1,369,214.22			
END FUND BALANCE		1,369,214.22	1,369,214.22	1,477,479.82			

REVENUE AND EXPENDITURE REPORT FOR CITY OF FRASER

PERIOD ENDING 06/30/2026

% Fiscal Year Completed: 100.00

		2025-26 ORIGINAL BUDGET	2025-26 AMENDED BUDGET	YTD BALANCE 06/30/2026 NORM (ABNORM)	ACTIVITY FOR MONTH 06/30/26 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED
GL NUMBER	DESCRIPTION						
Fund 677 - SELF INSURANCE FUND							
Revenues							
Dept 000 - BALANCE SHEET							
Account Type: Revenue							
677-000-665.000	INTEREST INCOME	15,000.00	15,000.00	30,174.42	0.00	(15,174.42)	201.16
677-000-680.000	HCARE ISF CHARGES FOR SERVICES	700,000.00	700,000.00	721,109.16	68,663.90	(21,109.16)	103.02
Total Revenue:		715,000.00	715,000.00	751,283.58	68,663.90	(36,283.58)	105.07
Account Type: Transfers-In							
677-000-699.300	INTERFUND TRANSFER IN - SELF INSURANCE	285,000.00	285,000.00	285,000.00	0.00	0.00	100.00
Total Transfers-In:		285,000.00	285,000.00	285,000.00	0.00	0.00	100.00
Total Dept 000 - BALANCE SHEET		1,000,000.00	1,000,000.00	1,036,283.58	68,663.90	(36,283.58)	103.63
TOTAL REVENUES		1,000,000.00	1,000,000.00	1,036,283.58	68,663.90	(36,283.58)	103.63
Expenditures							
Dept 999 - SELF INSURANCE							
Account Type: Expenditure							
677-999-837.000	HEALTH INSURANCE CLAIMS	1,000,000.00	1,000,000.00	856,570.82	41,474.67	143,429.18	85.66
Total Expenditure:		1,000,000.00	1,000,000.00	856,570.82	41,474.67	143,429.18	85.66
Total Dept 999 - SELF INSURANCE		1,000,000.00	1,000,000.00	856,570.82	41,474.67	143,429.18	85.66
TOTAL EXPENDITURES		1,000,000.00	1,000,000.00	856,570.82	41,474.67	143,429.18	85.66
Fund 677 - SELF INSURANCE FUND:							
TOTAL REVENUES		1,000,000.00	1,000,000.00	1,036,283.58	68,663.90	(36,283.58)	103.63
TOTAL EXPENDITURES		1,000,000.00	1,000,000.00	856,570.82	41,474.67	143,429.18	85.66
NET OF REVENUES & EXPENDITURES		0.00	0.00	179,712.76	27,189.23	(179,712.76)	100.00
BEG. FUND BALANCE		955,663.69	955,663.69	955,663.69			
END FUND BALANCE		955,663.69	955,663.69	1,135,376.45			
TOTAL REVENUES - ALL FUNDS							
TOTAL REVENUES - ALL FUNDS		46,928,769.00	41,579,302.00	40,436,344.72	1,673,549.25	1,142,957.28	97.25
TOTAL EXPENDITURES - ALL FUNDS		48,411,562.00	43,731,832.00	33,922,707.28	1,809,966.25	9,809,124.72	77.57
NET OF REVENUES & EXPENDITURES		(1,482,793.00)	(2,152,530.00)	6,513,637.44	(136,417.00)	(8,666,167.44)	302.60
BEG. FUND BALANCE - ALL FUNDS		52,774,062.19	52,774,062.19	52,774,062.19			
FUND BALANCE ADJ - ALL FUNDS				10,713.23			
END FUND BALANCE - ALL FUNDS		51,291,269.19	50,621,532.19	59,298,412.86			



Fraser City Council Agenda Item

Subject Title: Proclamation Honoring the 50th Anniversary of Scouting America Fraser Troop 1402

Prepared By: August Gitschlag, City Clerk

Date Submitted: July 6, 2026

Subject of Request:

Proclamation honoring the 50th anniversary of Fraser's Scouting Troop

Budget Impact:

Amount:

Account Number(s):

Required Budget Amendment Amount:

Required Recurring Charges Amount:

Required Travel Expenses Amount:

Offset by Grant Funding Amount:

Additional Information:

Attachments:

1. Troop 1402 Proclamation 2026

Recommended Motion(s):

*If sole source, include an additional recommended motion to waive competitive bidding.



CITY MANAGER
Elaine Leven
CITY CLERK
August Gitschlag

City of Fraser

CENTENNIAL COMMUNITY

MAYOR
Michael Lesich
MAYOR PRO-TEM
Patrick O'Dell
COUNCIL
Amy Baranski
Crystal Fletcher
George-Michael Higgins
Kenny Perry Jr.
Patrice M. Schornak

Proclamation Recognizing the 50th Anniversary of Scouting America Troop 1402

Whereas; The education and training of the youth of our community is of utmost concern to the citizens of the City of Fraser;

Whereas; Scouting America was originally founded as the Boy Scouts of America in 1910 by Mr. William Boyce as an organization whose mission is to prepare young people to make ethical choices over their lifetimes by instilling in them the values of the Scout Oath and Law;

Whereas; The Boy Scouts of America was Chartered by Congress in 1916 to provide an educational program for boys and young adults;

Whereas; Scouting America has, in keeping with their mission and charter, trained the youth of America with the values, vision and goals to become the current and future leaders of this country;

Whereas; Troop 1402 has been providing this program to the youth of the City of Fraser for fifty years;

Whereas; in that fifty-year history Troop 1402 has helped to educate hundreds of young adults of the City of Fraser to keep themselves physically strong mentally awake and morally straight;

Whereas; the citizens of the City of Fraser have benefited from the work that these youth have put forth in the form of numerous community service projects;

And Whereas; the members, past and present, of Troop 1402 will gather on August 16, 2026 to celebrate the occasion of fifty years of continuous service.

Now Therefore be it Resolved that the Mayor and City Council, on behalf of the residents of the City of Fraser hereby congratulate and thank Troop 1402 for their fifty years of continuous service;

And Be It Further Resolved that the Mayor and Council of the City of Fraser grants best wishes and good luck to Troop 1402 toward their continued service to the citizens of the City of Fraser

As signed by me this 16th day of July 2026.

Michael T. Lesich, Mayor
City of Fraser



Fraser City Council Agenda Item

Subject Title: Reappointment of Tom Iwanicki to the Fraser Historical Commission

Prepared By: August Gitschlag, City Clerk

Date Submitted: June 9, 2026

Subject of Request:

Reappointment of Tom Iwanicki to the Fraser Historical Commission for a term ending June 2030

Budget Impact:

Amount:

Account Number(s):

Required Budget Amendment Amount:

Required Recurring Charges Amount:

Required Travel Expenses Amount:

Offset by Grant Funding Amount:

Additional Information:

Attachments:

1. Tom Iwinicki redacted

Recommended Motion(s):

Motion to reappoint Tom Iwanicki to the Fraser Historical Commission for a term ending June 30, 2030

*If sole source, include an additional recommended motion to waive competitive bidding.

APPLICATION FOR APPOINTMENT TO CITY BOARDS & COMMISSIONS

APPLICATION MAY BE SUBJECT TO PUBLIC VIEW



www.MICityOffFraser.Com

City of Fraser
33000 Garfield Road
Fraser, MI 48026
(586) 293-3100

cityclerk@micityoffraser.com

LAST NAME		FIRST NAME		M.I.	
Iwanicki		Thomas		M	
ADDRESS (number & street)					
[REDACTED]					
CITY	STATE	ZIP CODE	CELL PHONE	HOME PHONE	
Fraser	MI	48026	[REDACTED]	[REDACTED]	
NAME OF BOARD/COMMISSION YOU ARE APPLYING FOR					TERM ENDING (IF KNOWN)
Historical Commission					
REASON FOR INTEREST IN THIS BOARD (please list activities & special qualifications)					
I am applying for another full term on the Commission					
EDUCATION (please list schools, diplomas, degrees, professional certificates, etc.)					
Southern New Hampshire University: Bachelor of Arts in History American Association of State & Local Histories (AASLH): Small Museum Professional Certificate					
CURRENT EMPLOYMENT					
COMPANY NAME			YOUR TITLE/POSITION		
Rising Stars Academy			Para-Professional		
COMPANY ADDRESS (number & street)					
23855 Lawrence					
CITY	STATE	ZIP CODE	OFFICE PHONE	OFFICE CELL PHONE	
Center Line	MI	48015	(586) 806-6455		
PLEASE LIST YOUR RESPONSIBILITIES					
Reading specialist: Working with students to improve their reading and comprehension skills aimed towards being able to understand and fill out documents like job and benefits applications.					

PLEASE ATTACH YOUR RESUME OR OTHER INFORMATION AND RETURN TO CITY HALL OR EMAIL CITYCLERK@MICITYOFFRASER.COM

Rev 11/2017

Received by _____ Date _____



Fraser City Council Agenda Item

Subject Title: Water Meter Replacement Program Recommendation of Award

Prepared By: Ashley Carpenter, Engineer

Date Submitted: July 8, 2026

Subject of Request:

Request that Council begin negotiations to enter a contract for the Water Meter Replacement program.

The project includes the replacement of all water meters in the City. The program will prioritize replacing commercial meters in the early years of the contract, then transitioning to residential water meter replacements.

After a public advertisement period, 9 bids were received for this project. Two bids were rejected, and the remaining 7 bids were evaluated by a committee of DPW, Billing and AEW staff. 5 bidders were interviewed in May, with the City electing to install several water meters in the system to test for functionality, billing capabilities and the customer user portal experience.

The City currently has water meters in place from Ferguson Enterprises, one of the bids received. Ferguson proposed a fixed meter system and offered the lowest cost solution. The City is currently experiencing long lead times with ordering new meters and the presented customer portal lacked functionality and data for the customers and billing.

Two meter options were proposed by Core & Main, a fixed meter system and a cellular option. The City tested the cellular meter from Core & Main, and experienced difficulties with reading the meter placed in a meter pit. Concerns arose about the meter functionality in meter pits and customer service performance. The Cellular option had higher yearly costs which made the total project cost slightly higher than other bids.

The City has been testing a cellular meter from Metron-Farnier for about 7 months with good functionality and customer support. Although Metron had a very extensive customer portal option, the proposal did have higher upfront costs with purchasing the water meters.

The City tested a cellular meter from Blue Water Solutions. The meter system provides accurate and reliable meter readings, along with analytics and a strong customer usage portal. The portal allows users to monitor consumption patterns, detect potential leaks, and receive alerts. Customer support for billing integration and general service was quick and knowledgeable.

The City has budgeted \$330,000 for water meter replacements for fiscal year 2026-2027. Future budget years will need to increase to complete the program in 10 years, or the program will need to extend beyond 10 years.

The committee is recommending City Council begin negotiations to enter a contract with Blue Water Solutions for the procurement & installation of water meters for a multi-year installation program.

This item has been initiated and reviewed by Rob Barrett – Superintendent of Public Works

Budget Impact:

Solicited Bids thru RFP

Amount:	\$330,000 for fiscal year 2026-2027.
Account Number(s):	Water - 592-536-972.000
Required Budget Amendment Amount:	
Required Recurring Charges Amount:	May vary per year.
Required Travel Expenses Amount:	N/A
Offset by Grant Funding Amount:	N/A
Additional Information:	Presentation from Blue Water Solutions. Attached is DPW's letter of recommendation for award, bid tabulation & contractor proposal.

Attachments:

1. Recommendation of Award Water Meter Replacement Program
2. Blue Water Solutions Proposal
3. 0190-0542 RFP Comparison Final

Recommended Motion(s):

Motion to authorize City Administration to begin negotiations to enter a contract with Blue Water Solutions for the procurement & installation of water meters for a multi-year installation program.

*If sole source, include an additional recommended motion to waive competitive bidding.



City of Fraser

CENTENNIAL COMMUNITY

CITY MANAGER
Elaine Leven
CITY CLERK
August Gitschlag

MAYOR
Michael Lesich
MAYOR PRO-TEM
Patrick O'Dell
COUNCIL
Amy Baranski
Crystal Fletcher
George-Michael Higgins
Kenny Perry Jr.
Patrice M. Schornak

July 1, 2026

Elaine Leven, City Manager
City of Fraser
33000 Garfield Road
Fraser, Michigan 48026

Reference: Recommendation of Award
Water Meter Replacement Program

Dear Ms. Leven:

The City of Fraser Department of Public Works initiated a Request for Proposals (RFP) for a comprehensive Water Meter Replacement Program to replace the City's existing water meters and implement an advanced metering infrastructure (AMI) system. Anderson, Eckstein and Westrick, Inc. (AEW) assisted in preparing the RFP documents that were placed on BidNet and evaluating the proposals received. A total of nine proposals were submitted for consideration, with two proposals rejected, which included pricing proposals to purchase and install new water meters and a new water meter network.

The project scope includes the procurement of water meters, meter reading endpoints, installation services, system integration, and operational support. To ensure an accurate and consistent comparison, each submission was evaluated on total project cost, which includes all the items listed above. Turn-key installation services were included in all the proposals to ensure that all installation related services were performed by the Contractor.

During the evaluation process, the project team reviewed three primary AMI approaches presented by the proposers, including fixed-network AMI systems, cellular AMI systems, and a hybrid system. Fixed-network systems require the installation and long-term maintenance of towers, collected, and repeaters to transmit meter data. Cellular AMI systems utilize existing LTE networks to transmit data directly from each meter endpoint. Based on a detailed review of the system performance and overall cost structure, the

cellular AMI approach was determined to provide the most practical long-term solution to upgrading the water meter system. Cellular systems eliminate the need for new infrastructure, reduce ongoing maintenance responsibility, and allow for more flexible and efficient deployment throughout the City.

Interviews were conducted in May 2026 with the top five bidders that submitted proposals for the City's water meter replacement program. The interview team included personnel from the Department of Public Works, Water Billing Department, and Anderson, Eckstein and Westrick. The top five companies that were interviewed include Blue Water Solutions, Metron-Farnier, Ferguson Enterprises, Core & Main, and United Systems & Software. The committee spent approximately 3 weeks checking references and reviewing the cost proposals for the various systems offered. The City had test meters installed along with the software reading system to observe the system performance, data transmission, and functionality with the City's operating environment. The pilot installations helped confirm the reliability of the proposed cellular AMI solutions.

Among the proposals submitted, Blue Water Solutions, Metron-Farnier, Core & Main, and Ferguson Enterprises, were determined to offer the best solution. Each proposal was evaluated in detail, including installation approach, total cost, and customer reference evaluation. The evaluation team conducted reference calls with municipalities currently utilizing similar systems to better understand long-term performance, installation experience and vendor responsiveness. These discussions provided valuable insight into system reliability, ease of implementation, and ongoing operation support. The reference call summary notes can be found attached to this letter.

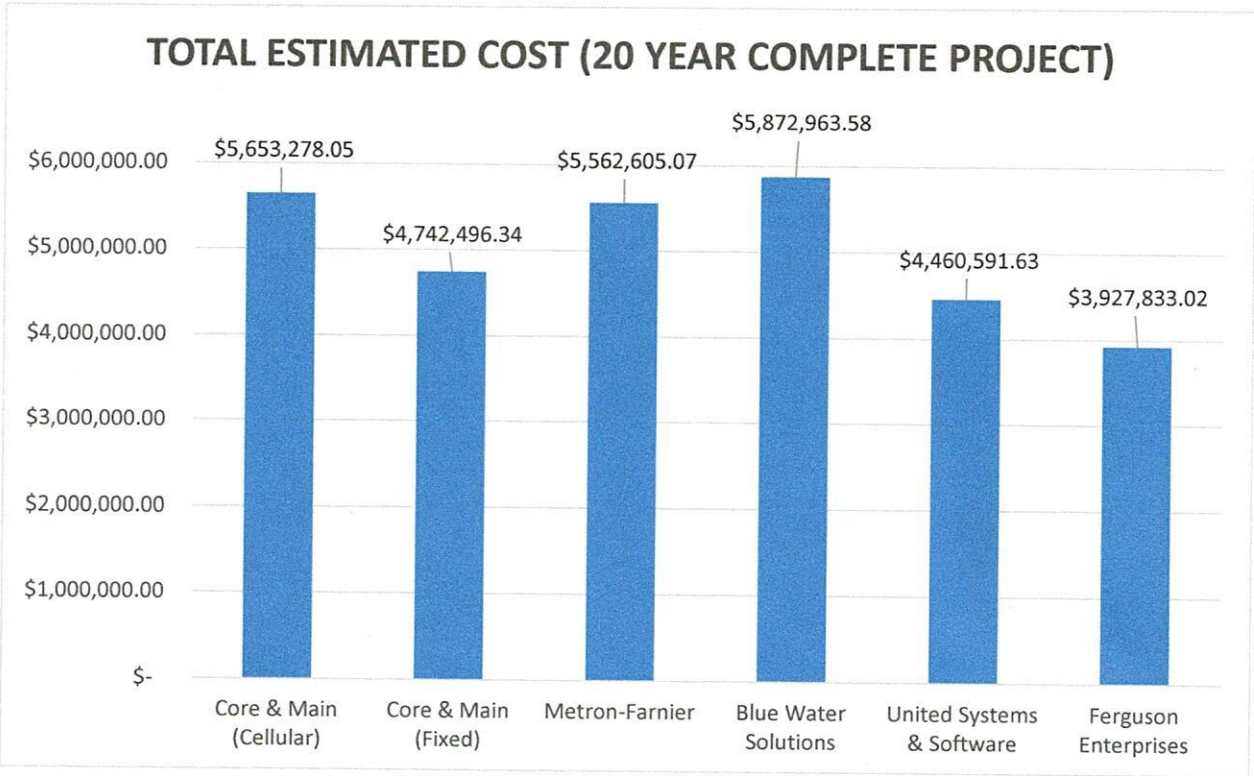
Ferguson Enterprises offered their Fixed AMI solutions which the City currently uses. This is a proven local system and leverages existing AMI assets making the total project cost the cheapest. Currently the City has experienced longer lead times for meters. Additionally, the proposed customer portal lacked several key features available in other systems, including advanced usage analytics and real-time alert capabilities. Feedback from references also raised concerns regarding customer service responsiveness and support, indicating potential risks to overall system performance and user satisfaction.

Core & Main did offer both a fixed AMI and a Cellular Solution, with both options reviewed thoroughly to determine which direction would work best for the City. The Fixed AMI option would require new RF infrastructure to be installed, and the Cellular option had some higher yearly costs down the road which made the total project cost slightly higher than other bids. Concerns were identified regarding inconsistent meter performance in meter pit installations during testing. Additionally, delayed responses from the vendor raised concerns about customer service reliability and long-term support.

Metron-Farnier also offered a Cellular AMI system with the use of the Metron Spectrum single-jet water meters and a highly advanced customer service platform. While the portal offered strong functionality and user engagement tools, the proposal included significantly higher upfront costs associated with meter procurement. The City also tested a Metron meter to evaluate performance within its system and reference feedback indicated a generally reliable operation with positive user experiences. However, the higher capital cost reduced overall competitiveness compared to other vendors.

Blue Water solutions proposed the use of Badger Meters and a Cellular AMI system, which includes ultrasonic water meters and Orion cellular endpoints utilizing LTE-M communication. The system provides accurate and reliable meter readings, along with analytics and a solid customer usage portal. Reference checks indicated positive feedback. Feedback for Blue Water Solutions indicated that the cellular system is performing well, with strong read reliability and no reported issues with meter performance. References indicated that lead times have been good, installation processes proceeded without issues, and the vendor's staff has been professional and responsive through project implementation.

A summary of the total 20-year costs provided by the top 5 vendors for the project is included below:



A summary of the projected twenty-year lifecycle costs for the top vendors is provided above. These costs include meter procurement, installation, system infrastructure, ongoing service fees, and anticipated maintenance expenses. Where necessary, assumptions were made about the meter installation quantities per year to standardize evaluation criteria across proposals, ensuring a consistent comparison of total cost over the analysis period. As shown when comparing the cellular proposals from Core & Main, Metron, and Blue Water Solutions, all three total costs were similar, ranging from \$5.56 Million to \$5.87 Million. When comparing the fixed networks proposed, Ferguson Enterprises was the least expensive option compared to Core & Main's fixed network approach.

The Blue Water proposal demonstrated a clear and well-defined approach to integrating with the City's existing BS&A Utility Billing Software. Additionally, the Blue Water Solutions

proposal includes the Badger Meter EyeOnWater customer portal, which provides residents with direct access to their water usage data. The portal allows users to monitor consumption patterns, detect potential leaks, and receive alerts. This helps to reduce high bill inquiries and provides the City with an effective tool to support water conservation efforts and enhance customer service operations.

Following a comprehensive review of all proposals, cost comparisons, and reference information, it is our recommendation that Blue Water Solutions is the most qualified firm to perform the water meter replacement program. The proposed system aligns well with the City's operational needs and provides a reliable solution for long-term water system management.

Based upon the Committees review and subject to the availability of funds over the next twenty years, we recommend the City begin negotiations for the Water Meter Replacement Program contract with Blue Water Solutions, LLC, 3285 W. Lapeer Road, Auburn Hills, MI 48326. It should be noted that the yearly costs may exceed the currently budgeted amount for water meter replacement activities.

Sincerely,



Rob Barrett

Director of Public Works

Enclosure: Water Meter RFP Comparison Spreadsheet
 Reference Call Summary
 Blue Water Solutions Proposal

cc: Ashley M. Carpenter, AEW
 Mike Vigneron, AEW
 Jacob Fenech, AEW
 Joe Gregory, DPW Supervisor
 Tanya Sanchez, Utility Billing Clerk



Response to Request for Proposal

Fraser Water Meter Replacement Program

Prepared by Blue-Water Solutions, LLC

Project	Fraser Water Meter Program
Reference	AEW Project No. 0190-0542
Submitted	April 10, 2026
Prepared By	Blue-Water Solutions, LLC 3285 Lapeer Rd West, Auburn Hills, MI 48326

Blue-Water Solutions proposes a turnkey Badger Meter / BEACON AMA solution for the City of Fraser that combines ultrasonic meters, ORION Cellular endpoints, cloud-based analytics, billing integration, resident portal access, training, and long-term technical support.

Blue-Water Solutions appreciates the opportunity to submit this response to the City of Fraser. We believe the proposed Badger Meter / BEACON AMA platform provides a scalable, secure, and field-proven path for modernizing the City's metering program while simplifying infrastructure ownership and improving access to operational data.

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1. Executive Summary

2. Proposed Technical Solution

2.1 Water Meter Product and Type

2.2 Communication Endpoints or Modules

2.3 Network Infrastructure (Cellular)

2.4 Software Platforms and Licenses

2.5 Installation and Replacement Services

A solid grey sphere is located to the left of the "2.6 Testing, Commissioning and Acceptance Support" header.

2.6 Testing, Commissioning and Acceptance Support

2.7 Integration with Water Billing Department

2.8 Training for City Staff

2.9 Ongoing Maintenance, Warranty, and Technical Support

3. Program Approach and Phasing Plan

4. Cost Proposal and Pricing Structure

5. Key Personnel

6. Vendor Qualifications and References

1. Executive Summary

Blue-Water Solutions respectfully submits this response for the City of Fraser water meter replacement program. Our proposed solution is centered on Badger Meter ultrasonic metering technology, ORION Cellular endpoints, and the BEACON Advanced Metering Analytics platform. This approach gives the City a modern managed solution that improves reading accuracy, expands visibility into system performance, supports BS&A billing workflows, and equips residents with an online usage portal.

The proposed system is designed to reduce operational friction by eliminating the need for local read infrastructure, improving leak and tamper visibility, and delivering interval data through a secure cellular backhaul. Blue-Water Solutions will furnish the equipment, coordinate implementation, support testing and user acceptance, train City staff, and remain engaged through go-live and ongoing support.

Proposed platform	Badger Meter BEACON AMA with E-Series meters, HRE-LCD registers, and ORION Cellular endpoints
Backhaul model	Managed cellular network; no City-owned towers, DCUs, or head-end servers required
Billing integration	Compatible with BS&A; designed for parallel transition from existing reads
Resident engagement	EyeOnWater customer portal and mobile access
Training and acceptance	System setup, validation, user training, and initial billing support included
Implementation support	Turnkey project coordination, installation services, technical support, and warranty support

2. Proposed Technical Solution

2.1 Water Meter Product and Type

Blue-Water Solutions proposes new Badger Meter products suitable for residential, commercial, and industrial indoor installations. For Fraser, the recommended platform centers on Badger E-Series ultrasonic meters paired with HRE-LCD solid-state registers. These products are intended for long-term municipal use, are lead-free for potable water service, and are designed to meet applicable AWWA and related regulatory requirements for accuracy, durability, and low-flow performance.

Key attributes include:

- Ultrasonic metering technology with high accuracy across expected residential flow ranges.
- Lead-free construction is suitable for potable water service.
- Compatibility with encoded reading requirements and long-term municipal deployment.
- Availability in service sizes appropriate for the City's replacement program.
- Support for indoor settings and common service conditions.
- Essential feedback for monitoring your equipment and the health of your water system includes alarm/exception callouts for
 - Alerts for tampering, low/high ambient temperature, continuous flow/leak alarm, no usage alarm. Additional information that comes standard on our meters 2" and larger is water temperature, water pressure. These features are available for purchase on our residential size meters as well.

2.2 Communication Endpoints or Modules

The proposed communication device is the Badger ORION Cellular endpoint. The endpoint communicates with the meter every 15 minutes, captures readings and status events, and transmits data to the BEACON AMA platform four times daily. Three of those call-out times can be programmed by the municipality to support synchronized read snapshots and operational comparison needs.

The endpoint solution supports:

- Reading and status capture from compatible Badger registers and meter configurations.
- Tamper, cut wire, leak, reverse flow, and freeze-related notifications when supported by the installed meter/register combination.
- Stored interval data for 42 days (4,032 data points).
- Indoor, outdoor, and meter pit mounting applications.
- A ten-year manufacturer warranty, prorated to 20 years.
- Essential feedback for monitoring your equipment includes alarm/exception callouts for
 - Alerts for tampering, low/high ambient temperature, continuous flow/leak alarm, no usage alarm.

2.3 Network Infrastructure (Cellular)

Blue-Water Solutions is proposing a managed cellular architecture rather than a traditional fixed network that depends on City-owned collectors, towers, or servers. Under this model, endpoints transmit encrypted metering data through the existing cellular network to a secure hosted environment. This materially reduces infrastructure burden, shortens implementation time, and simplifies long-term support.

Infrastructure element	Proposed response
Collectors / DCUs	Not required for the proposed cellular solution
Server / head-end computer	Not required; BEACON AMA is cloud hosted
Propagation and tower siting	No City-owned infrastructure collection network to design or construct
Security	Encrypted transmission, private network transport, and hosted backup/disaster-recovery practices
Firmware lifecycle	Supports two-way communication and over-the-air updates

Security note: the proposal describes encrypted endpoint transmission over a private cellular network architecture, with BEACON AMA storing interval data in a hosted platform that follows documented security, backup, and disaster-recovery practices.

2.4 Software Platforms and Licenses

The software platform is Badger Meter's BEACON Advanced Metering Analytics suite. BEACON AMA provides utility users with dashboards, device health visibility, billing reads, flow analytics, configurable alerts, and account-level interval data. Authorized users can access the platform through the internet without local server deployment.

Software and licensing elements include:

- Cloud-based BEACON AMA access for authorized City personnel.
- Customizable dashboards and alerting tools.
- EyeOnWater customer portal and mobile app access for residents.
- Hosted software upgrades and data management under the service-unit model.
- Compatibility with work order and billing system integration workflows.

2.5 Installation and Replacement Services

Blue-Water Solutions will act as a turnkey implementation partner for the City. Our field teams will furnish and install the proposed meters, registers, and transmitters; validate device operation before leaving the site; document work completed; and coordinate with the City throughout the service area. Installers use verification tools to confirm endpoint activation and communication before job close-out, reducing avoidable return visits. Our work order system is highly customized for the City's best experience. We can schedule appointments, collect old meter information, new meter information, document the meter setting before and after installation, record final read information and use our optimized interface to transfer the essential information to your Utility Billing software, with minimal touches. This makes for a much higher degree of accuracy and maximizes time of all parties.

Installation services include:

- Pre-project coordination and kickoff meetings.
- Field installation of meters, and/or ORION Cellular endpoints as applicable.
- Validation of meter, register, and endpoint operation at the point of installation.
- Daily field coordination, material control, and work review through project supervision.
- Optimized work order platform gives our projects a single point for all work activities including scheduling, mapping, troubleshooting, photographs and data integration to BS&A, for account update information.

2.6 Testing, Commissioning and Acceptance Support

Blue-Water Solutions recommends validating the BEACON environment and the BS&A interface before full field deployment. The proposal includes acceptance testing support and provision of 10 registers/endpoints for testing, validation, and training use (Starter Kit). This allows the City to confirm data setup, account profiles, reporting, and export processes before large-scale rollout.

Stage	Purpose	Outcome
System setup	Configure BEACON profile and validate the billing interface	City environment prepared for user review
Test devices	Use sample registers/endpoints for validation and training	City confirms functionality prior to full deployment
User acceptance	Review exports, account setup, and reporting	Operational readiness before go-live
Initial billing support	On-site assistance for first billing cycle	Controlled transition into production use

2.7 Integration with Water Billing Department

The City's billing workflow is a critical part of this proposal. Blue-Water Solutions acknowledges the requirement for compatibility with BS&A billing software and for the ability to operate the existing and new systems in parallel during transition. The proposal notes that BS&A and Badger Meter have created an API to transfer account data into BEACON, and Blue-Water Solutions staff brings direct experience with BS&A utility billing environments.

Integration support includes:

- Coordination of account data exchange and file format expectations.
- Validation of the BEACON / BS&A interface before broad field rollout.
- Support for mirrored account information and gradual conversion to the new read platform.
- On-site support during the City's first billing using the new system, with follow-up support available for the second billing if requested.

2.8 Training for City Staff

Training is structured to occur early enough that City personnel can become comfortable with the system before large-scale field activity is underway. Badger's "Getting Started with Beacon" training, typically scheduled within three to four weeks of order receipt, along with Blue-Water Solutions-led instruction covering system use, reporting, export preparation, and best practices for meter installation and transition management.

2.9 Ongoing Maintenance, Warranty, and Technical Support

The proposed support model combines manufacturer resources with Blue-Water Solutions' direct service support. Badger Meter provides standard technical support for the hosted system, while Blue-Water Solutions provides phone, Zoom, text, email, and on-site support as needed. The service-unit model also packages hosted software, customer portal access, data transmission, upgrades, and related support into a recurring cost structure rather than relying on City-owned network infrastructure.

Support category	Proposed support response
Warranty	Endpoints and HRE-LCD registers are described with a 20-year warranty. 10-years Full warranty and prorated warranty for years 11 to 20
Technical support	Blue-Water Solutions and Manufacturer support resources available during and after implementation
After-hours support	Blue-Water Solutions after-hours support number provided in proposal
Software and portal	Covered through the hosted service-unit model
Ongoing upgrades	Hosted software upgrades and lifecycle support included in the managed platform approach by Badger Meter

3. Program Approach and Phasing Plan

Blue-Water Solutions proposes a staged implementation that allows the City to verify software configuration, confirm integration, and train users before broad field installation begins. The overall intent is to reduce disruption while giving the City confidence that the technical and billing workflows are functioning as expected.

Phase	Primary activities	Lead parties	Indicative timing
1. Project kickoff	Finalize scope, contacts, data exchange expectations, and onboarding forms	Blue-Water Solutions, Badger Meter and the City	Upon notice to proceed
2. System configuration	Configure BEACON profile and validate BS&A-related setup	Badger Meter and Blue-Water Solutions	Approx. 4 weeks after account receipt
3. Training and validation	Online training, test devices, acceptance review, export preparation	The City and Blue-Water Solutions	Typically within 3-4 weeks of order receipt
4. Field deployment	Install meters/registers/endpoints and validate each installation	Blue-Water Solutions field team	After City comfort with system and products
5. Go-live and billing support	Support first billing and transition follow-up	Blue-Water Solutions and the City	At production launch

4. Cost Proposal and Pricing Structure

The uploaded proposal includes both implementation pricing elements and a long-range hosted service estimate. For the cellular network setup item, there is a one-time cost, which includes BEACON software integration, billing software integration, Starter Kit and training. For ongoing hosted system operation, the proposal outlines a 20-year service-unit **estimate** tied to endpoint count and unit pricing assumptions.

Software Related Services

Item	Pricing basis	Amount
Software Services & Startup	One-time fee includes cellular software integration, billing integration, cellular starter kit and training. (starter kit entitles utility to a 25% discount on software and billing integration services)	\$16,875.00
EyeOnWater customer portal	Included in the BEACON / service-unit approach	No additional portal charge

Water Meters and Cellular Endpoints

Item & Description	Quantity	Per Unit Cost	Total Line Cost
5/8x3/4" Engineered Polymer Meter (7 1/2" length)	4,375	\$171.50	\$750,312.50
1" Engineered Polymer Meter (10 3/4" length)	2,136	\$235.14	\$502,259.04
1-1/2"x13" Elliptical Stainless-Steel Meter	219	\$697.03	\$152,649.57
2"x17" Elliptical Lead Free Bronze Meter w/ Test Plug	165	\$975.38	\$160,937.70
3"x17" Lead Free Bronze Meter w/ Test Plug	21	\$2,770.07	\$58,171.47
4"x20" Lead Free Bronze Meter w/ Test Plug	9	\$3,369.06	\$30,321.54
6"x24" Lead Free Bronze Meter w/ Test Plug	1	\$5,266.11	\$5,266.11
8"x20" Lead Free Bronze Meter w/ Test Plug Fire Service Application	1	\$6,304.82	\$6,304.82
ORION Cellular Endpoint	6,927	\$167.08	\$1,157,363.16
Equipment Total Cost			\$2,823,549.19

Prices quoted may be increased in proportion to the increase in the Producer Price Index (PPI) for Totalizing Fluid Meters and Counting Devices as reported by the U.S. Department of Labor. The base index for this quote shall be the current index as of the date of this quote. Changes in prices will be no more frequent than every 12 months, if necessary, through 4/10/2036.

Installation and Totals

Item & Description	Quantity	Per Install Cost	Total Line Cost
5/8x3/4" Meter and Endpoint Installation	4,375	\$155.00	\$675,335.00
1" Meter and Endpoint Installation	2,136	\$155.00	\$331,080.00
1-1/2" Meter and Endpoint Installation	219	\$175.00	\$38,325.00
2"x17" Meter and Endpoint Installation	165	\$225.00	\$37,125.00
3"x17" Meter and Endpoint Installation	21	\$325.00	\$6,825.00
4"x20" Meter and Endpoint Installation	9	\$375.00	\$3,375.00
6"x24" Meter and Endpoint Installation	1	\$575.00	\$575.00
8"x20" Meter and Endpoint Installation	1	\$825.00	\$825.00
ORION Cellular Endpoint Installation	-	\$85.00	-
Scheduling (includes mailers, and door tagging) *inclusive to installation costs.	6,927	-	-
Installation Total Cost			\$1,093,465.00
Equipment Total Cost			\$2,823,549.19
Software Services, Setup and Training			\$16,875.00
Grand Total Cost of Equipment and Installation			\$3,933,889.19
Reschedule/revisit fee for missed/cancelled appt.	-	\$50.00	
1/2" to 1" valve replacement	-	\$350.00	
1 1/4" to 12" valve replacement		Time & Material	

Cellular Data Estimations

Year	Cost per unit / month	Estimated total endpoints x12 months	Total annual cost
1	\$0.97	692	\$8,054.88
2	\$0.98	1,384	\$16,275.84
3	\$0.99	2,076	\$24,662.88
4	\$1.00	2,768	\$33,216.00
5	\$1.01	3,460	\$41,935.20
6	\$1.02	4,152	\$50,820.48
7	\$1.03	4,844	\$59,871.84
8	\$1.04	5,536	\$69,089.28
9	\$1.05	6,228	\$78,472.80
10	\$1.06	6,927	\$88,111.44
11	\$1.07	6,927	\$88,942.68
12	\$1.08	6,927	\$89,773.92
13	\$1.09	6,927	\$90,605.16
14	\$1.10	6,927	\$91,436.40
15	\$1.11	6,927	\$92,267.64
16	\$1.12	6,927	\$93,098.88
17	\$1.13	6,927	\$93,930.12
18	\$1.14	6,927	\$94,761.36
19	\$1.15	6,927	\$95,592.60
20	\$1.16	6,927	\$96,423.84

Prices quoted may be increased in proportion to the increase in the Producer Price Index (PPI) for Totalizing Fluid Meters and Counting Devices as reported by the U.S. Department of Labor. The base index for this quote shall be the current index as of the date of this quote.

5. Key Personnel

The proposal identifies the following project leadership and support personnel for Fraser:

- **Ryan Eichbrecht, President** – 30 years in the water works industry, with 15 years in municipal water distribution, first as a meter technician and later finishing his time as the head utility billing clerk. Ryan's expertise in water meters has led to him being a registered instructor with EGLE.
- **Mark Wright, Vice President, Operations** – Mark joined Blue-Water Solutions in the Fall of 2025, after working for Badger Meter for 22 years. Mark began as an Account Manager, directly representing Badger Meter to municipalities in Michigan and Ohio. Mark finished his time at Badger as a Sales Manager, overseeing 17 states. Mark has extensive knowledge and experience with sales and implementation of Badger Meter reading systems and operations leadership.
- **Jim Thompson, Account Manager / Certified Distributor Trainer / S-1 Operator** - Jim has over 25 years in the industry. Jim has been an Account Manager and support of Badger Beacon systems, with Blue-Water Solutions for 2 years. Jim was the Water Superintendent for Genesee County and retired there in 2024. Jim enjoyed one weekend of retirement before coming on board with Blue-Water Solutions. Jim has been part of 6 Beacon AMA system upgrades and is passionate about helping municipalities maximize their investment into meter reading technology and the added benefits of water pressure and water temperature data collection.
- **Aaron Bennett, Sales Support / Certified Distributor Trainer** - Aaron has 6 years in sales and support of Badger Beacon systems, including providing onsite training and support of over 20 Beacon AMA systems. Aaron is the factory trained, Certified Distributor Trainer for the Badger Beacon system. Aaron has a Master of Arts from Central Michigan University and has spent 14 years in the education field as an elementary school teacher, including teaching English as a second language at the American International School, Guangzhou, China and the Yongsan International School of Seoul, South Korea.
- **Allen Cooley IV CAPM, Project Manager** – Allen has been with Blue-Water Solutions for 1 year. Allen worked as a Meter Installer, to learn the process, before coming into the office as a Project Manager. Allen is a dependable Project Manager with direct experience overseeing municipal water meter installation projects. He helps keep projects on schedule, coordinates closely with city staff and field teams, and ensures residents receive clear communication throughout the process. His practical approach, responsiveness, and focus on quality make him a valuable partner for successful utility project delivery.
- **Shelly Sestak, Service Coordinator / Billing Specialist** - Shelly has two years' experience managing installation staff and scheduling with BLUE-WATER SOLUTIONS, LLC. Shelly has municipal background in the building department and worked many years for a builder managing projects and staff. Shelly oversees the scheduling of appointments and all administrative functions of the service division for Blue-Water Solutions. This includes meter replacements, upgrades, Meter testing and warranty services.
- **George Boyd, Supervisor, Field Service Division** – George has 4 years' experience replacing and installing meters and reading systems. 3 years overseeing day-to-day field operations of all service technicians. George will be on site at the Water Department every business day during this project and is the field contact for Blue-Water Solutions. George will be responsible for checking materials in/out for the technicians and reviewing all replacement reports for accuracy and completeness.

Our field personnel are direct employees of Blue-Water Solutions, have passed background checks, are highly trained and certified with years of experience replacing water meters and cellular endpoint installations. Our entire team is dedicated to the highest quality meter replacement and BEACON Cellular system integration.

6. Vendor Qualifications and References

Blue-Water Solutions was founded in 1978 as SLC Meter, the name change occurred in June 2025. Blue-Water Solutions is Michigan's authorized and fully stocked Badger Meter distributor. Additionally, Blue-Water Solutions is an authorized and stocked distributor of water service products for Ford Meter Box, A.Y. McDonald, Hymax, JCM, and Star Pipe, to name a few. We offer turnkey water meter installation services as well as meter testing, repairs, and billing-related support. The company has installed more than 450,000 water meters; and has transitioned more than 55 communities to Badger Beacon with cellular endpoints, since 2014 and 32 privately owned community implementations nationwide.

Comparable Public-Sector References

Agency	Approx. accounts	Contact
West Bloomfield Township, MI	21,000	Justin Taylor, Water/Sewer Chief Director 248-451-4843
Grand Blanc Township, MI	8,500	Greg Boggs, Assistant Director of Public Works 734-384-9151
City of Eastpointe, MI	13,500	Darin Paolucci, Public Works Director 586-445-3661
Bloomfield Township, MI	16,000	Paul Horen, Public Works Superintendent 248-433-7732
Independence Township, MI	8,000	David McKee, Public Works Director 248-625-8222



Solution Executive Summary

Fraser Water Meter Program Styling Framework

Prepared by Blue-Water Solutions, LLC

Project	Badger Meter Solution Executive Summary
Reference	Modeled to match the Fraser RFP response format
Submitted	April 10, 2026
Prepared By	Blue-Water Solutions, LLC 3285 Lapeer Rd West, Auburn Hills, MI 48326

This executive summary has been reformatted to mirror the Fraser RFP response look and feel, including matching blue header/footer treatment, accent colors, and structured section styling.

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1. Executive Summary

Blue-Water Solutions proposes a managed Badger Meter solution built around E-Series ultrasonic meters, ORION Cellular endpoints, and the BEACON Advanced Metering Analytics platform. The system is designed to improve reading accuracy, expand visibility into field conditions, simplify infrastructure ownership, and provide residents with direct access to their own water-use data.

The overall platform emphasizes low operational friction. Endpoints begin communicating quickly after activation, meter and endpoint health can be verified in the field before crews leave the site, and interval data is securely delivered into a hosted cloud environment without requiring the City to build or maintain a local collection network.

Proposed platform	Badger Meter BEACON AMA with E-Series meters, HRE-LCD registers, and ORION Cellular endpoints
Backhaul model	Managed cellular network; no City-owned towers, collectors, or head-end servers required
Resident engagement	EyeOnWater customer portal and mobile access included
Field validation	Pocket verification tools confirm meter, register, and endpoint operation before close-out
Ongoing support	Hosted software, data transmission, security, upgrades, and service-unit model simplify lifecycle support

2. How BEACON Works

When an MXU reaches the end of its usable service life, a Badger ORION Cellular endpoint can be installed as a replacement. The endpoint begins working within minutes after water is recorded, interrogates the meter every 15 minutes, and calls out to the network four times daily. Three of those four call-out times can be programmed by the municipality to support synchronized reads and operational comparison needs.

Field installers validate each meter, register, and endpoint before leaving the home, which helps reduce avoidable return visits. Once live, the system delivers interval reads and status conditions including tamper, cut-wire, leak, reverse-flow, freeze, and register-removal notifications when supported by the installed configuration.



Read interval	Every 15 minutes
Network call-outs	Four times per day
Stored interval data	42 days / 4,032 data points

2.1 E-Series Ultrasonic Meters

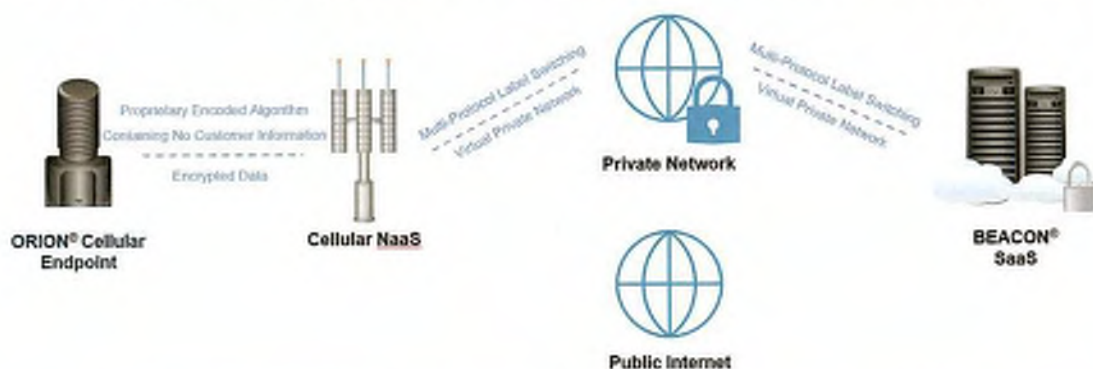
Badger's E-Series Ultrasonic meters are fully electronic, solid-state meters designed for long-term municipal deployment. They support high-resolution encoded output, are fully submersible, and are suitable for indoor or meter-pit applications. Units are factory epoxy sealed, supplied with standard remote wiring, and are described with a full 10-year warranty prorated to 20 years.

2.2 ORION Cellular Endpoints

ORION Cellular endpoints use LTE machine-to-machine communication to deliver readings and status data across existing cellular infrastructure. The endpoints support indoor, outdoor, and pit mounting; use tamper-resistant Twist-Tight connections; and are intended as a set-it-and-forget-it transmitter solution with low failure rates and strong long-term field durability.

2.3 BEACON Software

BEACON AMA is the hosted analytics layer for the system. Authorized users can access dashboards, billing reads, account interval data, alerting, device health information, and district metering tools through a browser-based environment. The platform also supports customer engagement tools, automated upgrades, and integration with work-order and billing workflows.



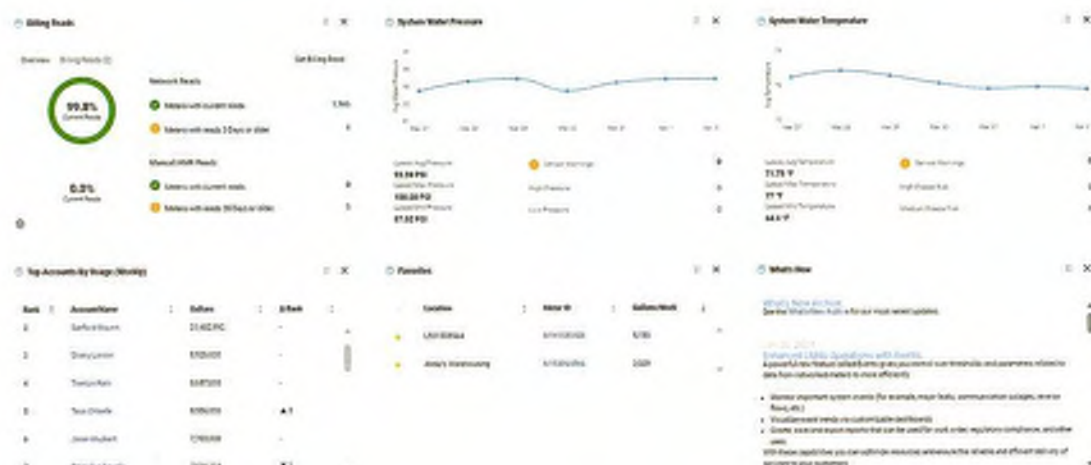
ISO 27001 Certified and SOC 2 Compliant to address trust service principles of security, availability, processing integrity, confidentiality and privacy

Managed cellular flow: endpoint → cellular tower → private network → secure BEACON environment.

3. Operational Visibility

3.1 Dashboard

The BEACON opening dashboard can be configured around the metrics most important to the utility, including network communication health, endpoint health, billing reads, system usage, flow health, top accounts by usage, and other operational widgets. Valve status and pressure reporting can also be surfaced where supported by the installed meter mix.



3.2 Individual Meter Records

Individual account records provide 15-minute interval visibility from the time a new endpoint or register is installed. This level of detail helps staff move from reactive troubleshooting to proactive leak, tamper, and anomaly investigation at both residential and commercial accounts.

3.3 Billing Exports

Badger Meter and BS&A have developed an API-based approach that mirrors account data into the BEACON system when read files are created and uploaded. Blue-Water Solutions also brings direct utility-billing experience, which supports a smoother migration from an existing meter-reading process into the Badger platform.

Billing platform	BS&A.net utility billing environment
Integration method	API-assisted transfer of account data into BEACON
Transition support	Parallel validation and staged migration support
Local experience	Blue-Water Solutions team is experienced with billing-system workflows

3.4 EyeOnWater Customer Portal

EyeOnWater gives residents web and mobile access to usage trends, alerts, calendars, consumption graphs, and estimated savings tools. Because the portal is included for BEACON / ORION Cellular customers, it extends the value of the metering system beyond utility staff and puts timely consumption awareness directly in the customer's hands.



4. System Maintenance and Service Units

Badger's hosted service-unit model replaces the need for a City-owned collection network, server stack, and associated maintenance agreements. Each active endpoint carries a monthly service-unit cost that covers communications, software hosting, data collection and storage, cybersecurity measures, customer portal access, and platform upgrades.

This model can simplify capital planning and long-term support expectations. Rather than managing a patchwork of infrastructure replacement events, the utility receives a single hosted environment designed to operate in the background while still giving staff and residents access to current, actionable metering data.

Included in service unit	Communications, hosting, maintenance, upgrades, data security, and customer portal access
Typical utility approach	Often passed through on the water bill as an administrative or technology fee
Operational advantage	Reduces local hardware ownership and infrastructure maintenance burden
Resident benefit	Better leak visibility, away-from-home alerts, and self-service consumption access
Lifecycle value	Designed for lower failure rates and fewer disruptive service events

5. Network Security

Cellular endpoints transmit metering data in encrypted form through a private-network architecture rather than exposing traffic directly to the public internet. Two-way communication also supports over-the-air firmware updates throughout deployment and across the life of the system.

The source material states that BEACON AMA stores multiple years of 15-minute interval information and that Badger follows industry best practices for backup, disaster recovery, and hosted-system security. It also notes that endpoint transmissions do not include personally identifiable information and references ISO 27001 and SOC 2-oriented controls within the hosted environment.

Transmission security	Encrypted metering data sent through a private cellular-network pathway
Public internet exposure	Endpoint traffic is described as not traversing the public internet
Firmware updates	Two-way communication supports over-the-air lifecycle updates
Stored interval history	Past 15-minute interval information retained in BEACON AMA
Backup posture	Daily backup access and recurring disaster-recovery exercises noted
Privacy posture	No personally identifiable information transmitted by cellular endpoints
Referenced standards	ISO 27001, SOC 2, SOC 1 / SSAE 16 / ISAE 3402, FedRAMP-related and other hosting standards were cited



BEACON® Software as a Service (SaaS)

With ORION® Network as a Service (NaaS)

OVERVIEW

The BEACON® solution with ORION® Network as a Service (NaaS) presents a simple, yet powerful solution to bring a new level of utility optimizing information to light.

The solution combines our intuitive BEACON Software as a Service (SaaS) with a NaaS approach using proven ORION Cellular endpoints to deliver greater visibility and control over utility management.

Built-in infrastructure management services and a system design that keeps you in step with technology advancements, allows you to do what you do best—manage your water utility. Plus, built-in consumer engagement tools help enhance customer service, increase satisfaction and reduce costs.

SOFTWARE APPLICATIONS

BEACON SaaS

With tools beyond meter reading and network management, BEACON SaaS offers targeted advanced metering analytics. BEACON puts interval meter data to work to increase efficiency in day-to-day utility operations and address demands for actionable intelligence.

- **Problem solver** – User intuitive data tools place the power of water consumption data at your fingertips, allowing you to rapidly respond to customer inquiries and quickly resolve—and even eliminate—many billing issues.
- **Customized design** – A customizable dashboard delivers information configured to user security access level in a format matched to the utility's individual requirements, providing data management integrity, security and control.
- **Works with you** – Integration with utility systems—billing, work order, inventory, Customer Relationship Management (CRM) and Geographic Information Systems (GIS)—streamlines and improves utility operations without disrupting the current utility billing interface file transfer process.
- **Find out fast** – Alert conditions can be set to monitor and notify users of system exceptions, including continuous flow, for faster leak detection.
- **Innovation at your service** – Secure, hosted platform with automatic software upgrades ensures the latest technology and features are always available.

EyeOnWater®

The BEACON software suite includes informative consumer outreach tools to improve customer service consisting of the EyeOnWater consumer engagement website, smartphone mobile apps, and email or SMS text alerts, providing easy access to personal consumption data and alerts to potential leaks.



With these tools, water consumers are able to view their usage activity, and gain greater understanding and control of what they use and the value you provide.

HARDWARE

ORION NaaS is powered by the proven ORION system for interval data capture and two-way communication. The solution employs cellular endpoints which, as they leverage the public cellular network and require no proprietary gateways to operate, dramatically reduce infrastructure requirements compared to a traditional fixed network. This speeds installations and simplifies expansion as a system evolves.

- **High resolution data** – ORION Cellular endpoints are programmed to automatically broadcast 15-minute meter reading and event data to the BEACON software up to four (4) times per day. The high resolution data helps identify potential customer-side leaks and other anomalies in water use, and provides the utility with a potent tool to enhance its customer service.
- **Two-way communication** – BEACON software communicates with ORION Cellular endpoints to accomplish a number of system tasks, including requesting additional information from the endpoint and synchronizing the internal endpoint clock. If needed, the ORION two-way system architecture sends upgrades to the endpoint firmware over the air via the network, utilizing the powerful BEACON software suite.
- **Data integrity** – Each message from the ORION Cellular endpoint is securely transported to the BEACON software only via private network and never over the public internet.

SECURITY

BEACON is ISO 27001 certified and SOC 2 examined for security, availability and confidentiality.



BEA-DS-00554-EN-11 (January 2025)

Product Data Sheet

TECHNICAL SUPPORT AND TRAINING

Configured for the utility, safe and secure BEACON SaaS provides utilities with regular software updates, long-term support and maintenance. Comprehensive BEACON training courses are available for online or on-site delivery at the time of system deployment. To maintain best practices, a library of online resources and options for group web-based training and support are also available. Once deployed, our technical support specialists can be contacted by phone, email and web to provide ongoing, customer-friendly support. Customized one-on-one training is available (fee applies) to further enhance user expertise.

Additionally, Badger Meter offers extended customized training to further enhance user expertise.

TECHNICAL REQUIREMENTS

BEACON

Developed as a hosted software platform, BEACON is a cloud-based application accessed through a standard web browser. Internet access is required. User logins provide secure access.

BEACON supported web browsers include the latest and next previous major releases of Google® Chrome, Microsoft® Edge, Mozilla® Firefox®, Microsoft® Internet Explorer® (IE 11 only); and Apple® Safari®.

EyeOnWater Consumer Engagement

The EyeOnWater consumer engagement website is a cloud-based application accessed through a standard web browser. Internet access is required. Water consumer user logins provide secure access to their information.

Supported web browsers include the latest and next previous major releases of Google® Chrome, Microsoft® Edge, Mozilla® Firefox®, Microsoft® Internet Explorer® (IE 11 only); and Apple® Safari®.

Smartphone applications require the following operating systems that can be downloaded from Google Play or the Apple Store:

- Android 7.0 or later
- iPhone, iPad iOS 16.0 or later

DESCRIPTION

The E-Series® Ultrasonic meter uses solid-state technology in a compact, totally encapsulated, weatherproof, and UV-resistant housing, suitable for residential and commercial applications. Electronic metering provides information—such as rate of flow and reverse flow indication—and data not typically available through traditional, mechanical meters and registers. Electronic metering eliminates measurement errors due to sand, suspended particles and pressure fluctuations.

The Ultrasonic 5/8, 5/8 x 3/4, 3/4, and 1 inch meters feature:

- Minimum extended low-flow rate lower than typical positive displacement meters.
- Simplified one-piece electronic meter and register that are integral to the meter body and virtually maintenance free.
- Sealed, non-removable, tamper-protected meter and register.
- Easy-to-read, 9-digit LCD display presents consumption, rate of flow, reverse-flow indication, and alarms (empty pipe, temperature, exceeding max flow, sensor error, reverse flow, suspected leak, 30 day no usage, end of life).
- High resolution industry standard ASCII encoder protocol sends alarms and data to ORION® Cellular endpoints and BEACON® SaaS® suite to establish a smart water solution.

The Ultrasonic meter is available with an in-line connector for easy connection and installation to AMR/AMI endpoints. It is also available with a flying lead for field splice connection.

* Software as a Service

APPLICATIONS

Use the Ultrasonic meter for measuring potable cold water in residential, commercial and industrial services. The meter is also ideal for non-potable, irrigation water applications or less than optimum water conditions where small particles exist.

E-Series Ultrasonic meters meet and exceed ANSI/AWWA C715 standards. The meters comply with the lead-free provisions of the Safe Drinking Water Act, are certified to NSF/ANSI/CAN Standards 61 and 372 and carry the NSF-61 mark on the housing.

OPERATION & PERFORMANCE

As water flows into the measuring tube, ultrasonic signals are sent consecutively in forward and reverse directions of flow. Velocity is then determined by measuring the time difference between the measurement in the forward and reverse directions. Total volume is calculated from the measured flow velocity using water temperature and pipe diameter. The LCD display shows total volume and alarm conditions and can toggle to display rate of flow.

**Badger Meter**

ESM-DS-00041-EN-09 (November 2022)



In the normal temperature range of 45...122° F (7...50° C), the Ultrasonic "new meter" consumption measurement is accurate to:

- ±1.5% over the normal flow range
- ±3.0% from the extended low flow range to the minimum flow value

CONSTRUCTION

E-Series Ultrasonic meters feature an engineered polymer, lead-free meter housing, an engineered polymer and stainless steel metering insert, a meter-control circuit board with associated wiring, LCD, and battery. Wetted elements are limited to the pressure vessel, polymer/stainless steel metering insert and the transducers. The electronic components are housed and fully potted within a molded, engineered polymer enclosure, which is permanently attached to the meter housing. The transducers extend through the polymer housing and are sealed by O-rings.

The metering insert holds the stainless steel ultrasonic reflectors in the center of the flow area, enabling turbulence-free water flow through the tube and around the ultrasonic signal reflectors. The metering insert's patented design virtually eliminates chemical buildup on the reflectors, ensuring long-term metering accuracy.

METER INSTALLATION

The meter is completely submersible and can be installed using horizontal or vertical piping, with flow in the up direction. The meter will not measure flow when an "empty pipe" condition is experienced. An empty pipe is defined as a condition when the flow sensors are not fully submerged.

SPECIFICATIONS

E-Series Ultrasonic Meter Size	5/8 in. (15 mm)	5/8 x 3/4 in. (15 mm)	3/4 in. (20 mm)	1 in. (25 mm)
Normal Test Flow Limits	0.1...25 gpm (0.02...5.7 m ³ /hr)	0.1...25 gpm (0.02...5.7 m ³ /hr)	0.1...32 gpm (0.02...7.3 m ³ /hr)	0.4...55 gpm (0.09...12.5 m ³ /hr)
Minimum Test Flow Limits	0.05 gpm (0.01 m ³ /hr)	0.05 gpm (0.01 m ³ /hr)	0.05 gpm (0.01 m ³ /hr)	0.25 gpm (0.06 m ³ /hr)
Safe Maximum Operating Condition (SMOC)	25 gpm (5.7 m ³ /hr)	25 gpm (5.7 m ³ /hr)	32 gpm (7.3 m ³ /hr)	55 gpm (12.5 m ³ /hr)
Typical Pressure Loss	4.3 psi at 15 gpm (0.3 bar @ 3.4 m ³ /hr)	2.3 psi at 15 gpm (0.16 bar @ 3.4 m ³ /hr)	2.0 psi at 15 gpm (0.14 bar @ 3.4 m ³ /hr)	1.8 psi at 25 gpm (0.12 bar @ 5.7 m ³ /hr)
Reverse Flow - Maximum Rate	4.0 gpm (0.9 m ³ /hr)	4.0 gpm (0.9 m ³ /hr)	4.0 gpm (0.9 m ³ /hr)	9.0 gpm (2.0 m ³ /hr)
Operating Performance	In the normal temperature range of 45...122° F (7...50° C), new meter consumption measurement is accurate to: • ± 1.5% over the normal flow range • ± 3.0% from the extended low flow range to the minimum flow value			
Storage Temperature	-40...140° F (-40...60° C)			
Maximum Ambient Storage (Storage for One Hour)	150° F (66° C)			
Measured-Fluid Temperature Range	34...140° F (1°...60° C)			
Humidity	0...100% condensing; meter is capable of operating in fully submerged environments			
Maximum Operating Pressure of Meter Housing	175 psi (12 bar)			
Register Type	Straight reading, permanently sealed electronic LCD; digits are 0.28 in. (7 mm) high			
Register Display	• Consumption (up to nine digits) • Rate of flow • Alarms (empty pipe, temperature, exceeding max flow, sensor error, reverse flow, suspected leak, 30 day no usage, end of life) • Unit of measure factory programmed for gallons, cubic feet and cubic meters			
Register Capacity	• 10,000,000 gallons • 1,000,000 cubic feet • 100,000 cubic meters			
Totalization Display Resolution	• Gallons: 0.XX • Cubic feet: 0.XXX • Cubic meters: 0.XXXX			
Battery	3.6-volt lithium thionyl chloride; battery is fully encapsulated within the register housing and is not replaceable; 20-year battery life			

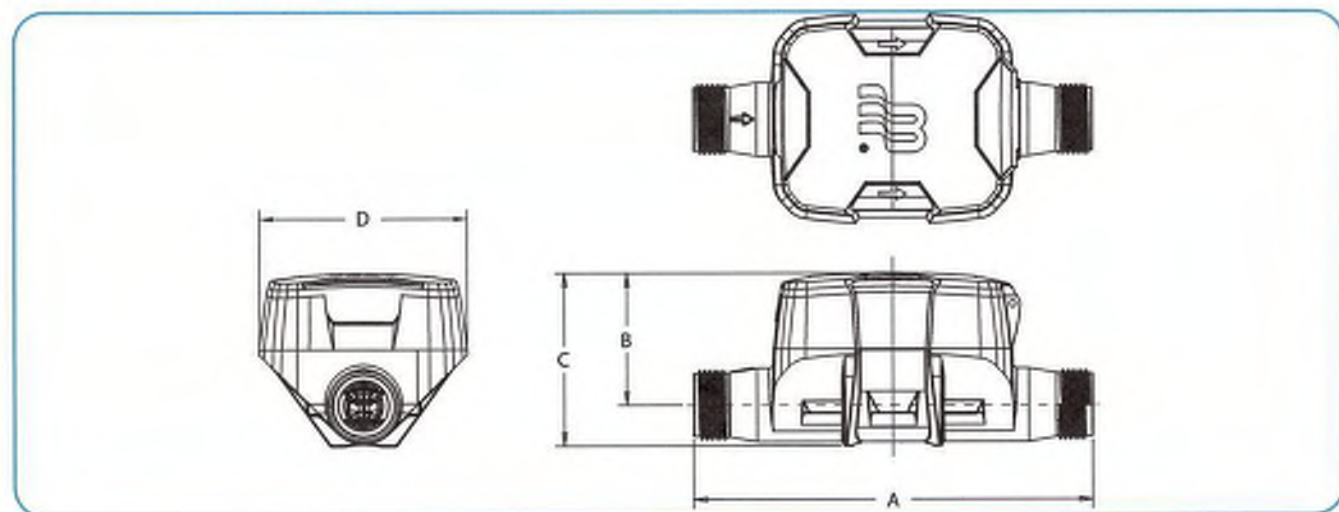
MATERIALS

Meter Housing	Engineered polymer
Measuring Element	Pair of ultrasonic sensors located in the flow tube
Register Housing & Lid	Engineered polymer
Metering Insert	Engineered polymer & stainless steel
Transducers	Piezo-ceramic device with wetted surface of stainless CrNiMo

PHYSICAL DIMENSIONS

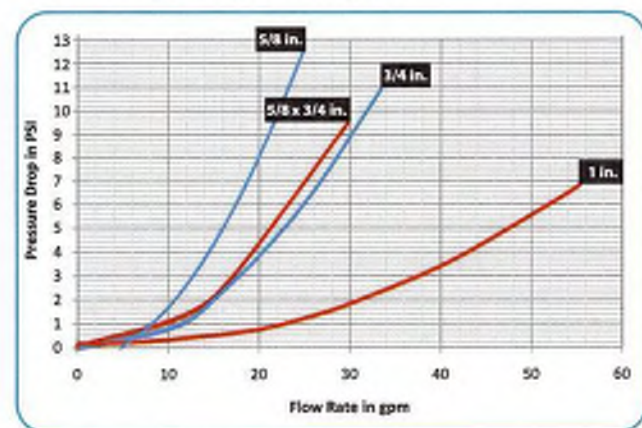
E-Series Ultrasonic Meter Size	5/8 in. (15 mm)	5/8 (15 mm) x 3/4 in. (20 mm)	3/4 in. (20 mm)	1 in. (25 mm)
Size Designation X Lay Length	5/8 x 7-1/2 in. (16 x 191 mm)	5/8 x 3/4 x 7-1/2 in. (16 x 19 x 191 mm)	3/4 x 7-1/2 in. or 3/4 x 9 in. (19 x 191 mm or 19 x 229 mm)	1 x 10-3/4 in. (25 x 273 mm)
Weight (without AMR)	1.60 lb (0.73 kg)	1.58 lb (0.72 kg)	3/4 x 7-1/2 in.: 1.58 lb or 3/4 x 9 in.: 1.64 lb (19 x 191 mm: 0.72 kg or 19 x 229 mm: 0.74 kg)	2.3 lb (1.04 kg)
See illustration below for Measurement Designations.				
Length (A)	7.5 in. (191 mm)	7.5 in. (191 mm)	7.5 in. or 8.85 in. (191 mm or 225 mm)	10.75 in. (273 mm)
Height (B)	2.46 in. (62 mm)	2.46 in. (62 mm)	2.46 in. (62 mm)	2.66 in. (68 mm)
Height (C)	3.27 in. (83 mm)	3.23 in. (82 mm)	3.23 in. (82 mm)	3.62 in. (92 mm)
Width (D)	3.90 in. (99 mm)	3.90 in. (99 mm)	3.90 in. (99 mm)	3.90 in. (99 mm)
Bore Size	5/8 in. (15 mm)	3/4 in. (19 mm)	3/4 in. (19 mm)	1 in. (25 mm)
Coupling Nut & Spud Thread	3/4 in. x 14 NPSM	1 in. x 11-1/2 NPSM	1 in. x 11-1/2 NPSM	1-1/4 in. x 11-1/2 NPSM
Tailpiece Pipe Thread (NPT)	1/2 in.	3/4 in.	3/4 in.	1 in.
Service Pipe Thread (NPT)	1/2 in.	3/4 in.	3/4 in.	1 in.

MEASUREMENT DESIGNATIONS

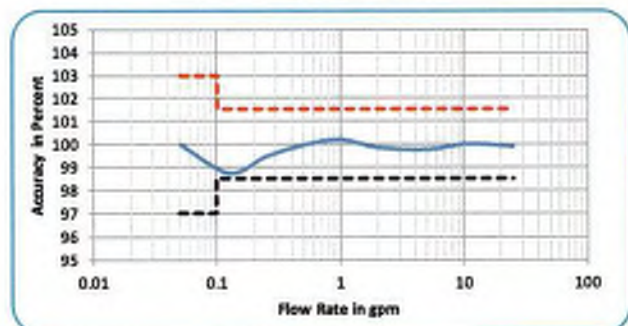
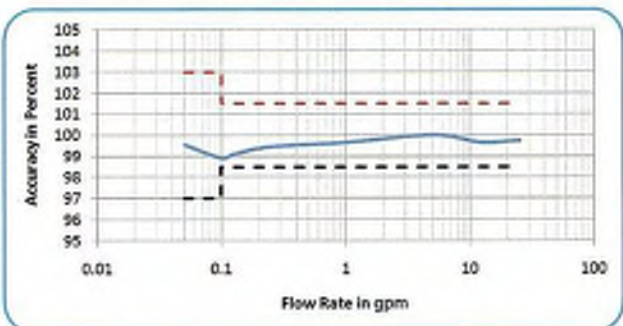
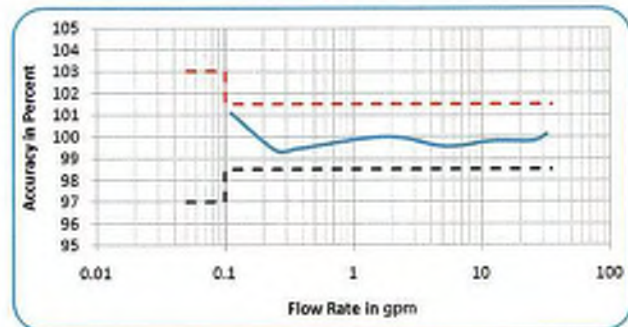
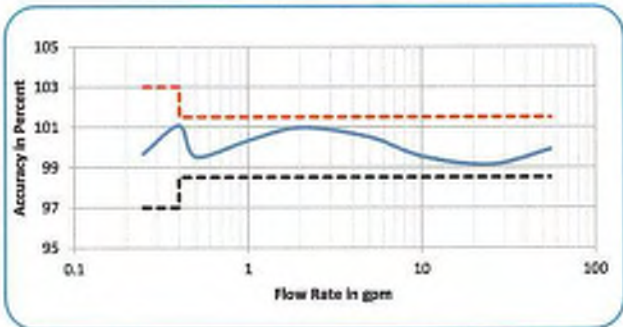


PRESSURE LOSS CHART

Rate of Flow in gallons per minute (gpm)

**ACCURACY CHARTS**

Rate of Flow in gallons per minute (gpm)

5/8 IN. METER**5/8 x 3/4 IN. METER****3/4 IN. METER****1 IN. METER****SMART WATER IS BADGER METER**

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Legacy Document Number: ESM-T-12-EN



ORION® Cellular Water Endpoints

DESCRIPTION

ORION® Cellular water endpoints are innovative, two-way endpoints for smart water applications. The endpoints utilize existing IoT (Internet of Things) cellular infrastructure to efficiently and securely deliver meter reading data to the utility in a Network as a Service (NaaS) approach. Leveraging existing cellular infrastructure, the NaaS solution offers all the performance benefits of AMI, while eliminating network-related maintenance and technology concerns and enhancing deployment flexibility.

Cellular endpoints are members of the time-tested ORION family of products from Badger Meter, designed for maximum flexibility. Since 2002, the ORION product family has provided comprehensive Advanced Metering Analytics (AMA) for interval meter reading and data capture using both one-way and two-way communications.

FUNCTIONALITY

Operation: ORION Cellular water endpoints communicate with the encoder and capture 15-minute interval read data and meter status information. The endpoints then broadcast a unique serial number, meter reading data, and applicable status indicators via the cellular network to BEACON® Software as a Service (SaaS). As an advanced data security measure, each message is securely transported to BEACON SaaS via private network only and never over the public internet. The ORION Cellular NaaS solution requires no proprietary gateways to operate, dramatically reducing infrastructure requirements compared to a traditional fixed network. This speeds installations and simplifies expansion as a system evolves.

The endpoints are designed to call in multiple times each workday and feature a configurable schedule that enables utility customers to select call-in times that best support their processes.

Activation: ORION Cellular water endpoints are shipped in an inactive, non-transmitting state. The Badger Meter IR Communication Device can be used to activate the endpoints and verify the encoder connection. Successful endpoint function can be confirmed through a web app demonstrating that communication has been verified to both the encoder and the network.

Alternatively, the endpoints offer a Smart Activation feature. After installation, the endpoints begin broadcasting data when the encoder senses the first usage of water. No field programming or special tools are required.

Data Storage: The endpoints store 42 days of 15-minute data.

Dynamic RF Messaging: Specific configurations transmit a backup RF message to facilitate Quick Reads or help troubleshoot in the field in the rare event of a network communication outage. The endpoint begins to transmit this additional RF message when it has been unsuccessful at communicating with BEACON via the cellular network for a defined period of time.



ORION Cellular HLD endpoint (pictured)

APPLICATION

Configurations: ORION Cellular water endpoints are multi-purpose endpoints that can be deployed in indoor, outdoor and pit (non-metal pit lid) applications. The electronics and battery assembly are fully encapsulated in epoxy for environmental integrity. The endpoint is available with a connector assembly for ease of installation.

Meter Compatibility: When attached to a Badger Meter High Resolution Encoder, the ORION Cellular water endpoint is compatible with all current Badger Meter Recordall® Disc, Turbo Series, Compound Series, Combo Series and Fire Service meters and assemblies, and with E-Series G2® Ultrasonic, E-Series® Ultrasonic, E-Series® Ultrasonic Plus, and ModMAG® electromagnetic flow meters.

Encoder Compatibility: The ORION Cellular water endpoint is suitable for use with a Badger Meter High Resolution Encoder as well as the following Badger Meter approved three-wire encoder registers that have a manufacture date within 10 years of the current date as long as the encoder has three wires connected to it and is programmed into the three-wire output mode for AMR/AMI: Honeywell® (Elster/ABB) ScanCoder, evoQ4 meter with Sensus® protocol module; Master Meter® Octave® Ultrasonic meter encoder output; Metron-Farnier Hawkeye; Mueller Systems 420 Solid State Register (SSR) LCD; Neptune® ProRead, E-Coder®, ARB-V®, and ProCoder; and Sensus iPerf®.



ORI-DS-02957-EN-15 (September 2025)

Product Data Sheet

SPECIFICATIONS

Dimensions	5.125 in. (130 mm) (H)
	1.75 in. (44 mm) Diameter at top
	2.625 in. (W) x 2.875 in. (D) at base (67 mm (W) x 73 mm (D) at base)
Broadcast Network	LTE-M cellular network (primary communication technology)
	NB-IoT (secondary communication technology for certain variants)
RF Message for Troubleshooting	Where available (see table below) frequency is FCC-regulated 902...928 MHz frequency hopping modulation
Operating Temperature Range	
	• Storage, Meter Reading and RF Message (for troubleshooting) -40...60° C (-40...140° F)
	• Cellular Communications -20...60° C (-4...140° F)
Humidity	0%...100% condensing
Battery	One (1) lithium thionyl chloride D cell (nonreplaceable)

Construction: All ORION Cellular water endpoints are housed in an engineered polymer enclosure with an ORION RF board, battery and antenna. For long-term performance, the enclosure is fully potted to withstand harsh environments and to protect the electronics in flooded or submerged pit applications.

Wire Connections: ORION Cellular water endpoints are available with inline connectors (Twist Tight® or Nicor®) for easy installation and connection to compatible encoders/meters. The endpoints are also available with flying leads for field splice connections. Other wire connection configurations may be available upon request.

FEATURES

Smart City Ready	Future-proof technology
Communication Type	Two-way
Application Type	Control/Monitor
Endpoint Communication	Configurable call-in schedule
Reading Interval Type	15-minute
Encoder Compatibility	Absolute
Fixed Network Reading	✓
Cut-Wire Indication	✓
Encoder Error	✓
Low Battery Indication	✓
Remote Clock Synchronization	✓
Firmware Upgrades	✓

CONFIGURATIONS

Endpoint	Notes
ORION Cellular C	Includes RF and IR messages for troubleshooting
ORION Cellular HLD	Includes RF and IR messages for troubleshooting
ORION Cellular HLG	Includes RF and IR messages for troubleshooting

ORION® Cellular endpoints are IoT Network Certified for Smart Connected Infrastructure™ by CTIA, an association representing the U.S. wireless communications industry and companies throughout the mobile ecosystem. The certification signifies that the endpoints meet global 4G and 5G, 3GPP, NIST, and CTIA certification standards for cybersecurity and network performance, and are suitable to support critical infrastructure operations.



License Requirements: ORION Cellular water endpoints comply with Part 15, Part 22, Part 24, and Part 27 of the FCC Rules. No license is required by the utility to operate an ORION meter reading system. This device complies with Industry Canada license-exempt RSS standard(s). The device shall be used in such a manner that the potential for human contact in normal operation is minimized. This equipment complies with RSS-102 radiation exposure limits. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

Transportation: **WARNING:** The operation of transmitters and receivers on airlines is strictly prohibited by the Federal Aviation Administration. As such, the shipping of radios and endpoints via air is prohibited. Please follow all Badger Meter return and/or shipping procedures to prevent exposure to liability.

Warning: To reduce the possibility of electrical fire and shock hazards, never connect the cable from the endpoint to any electrical supply source. The endpoint cable provides SELV low voltage limited energy power to the load and should only be connected to passive elements of a water meter register.

Caution: Endpoint batteries are not replaceable. Users should make no attempt to replace the batteries. Changes or modifications to the equipment that are not expressly approved by Badger Meter could void the user's authority to operate the equipment.

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Badger Meter

IR Communication Device

Updating Firmware

REQUIRED

- IR Communication Device
- Windows® device (computer, laptop, tablet)
- Micro B USB cable, 3 feet or less
(Close-up of micro B end shown)
- Bootload.bin firmware file
Go to **Utility Settings > Downloads** on the BEACON® website to open the firmware file location and download the firmware file.



UPDATING FIRMWARE

IMPORTANT

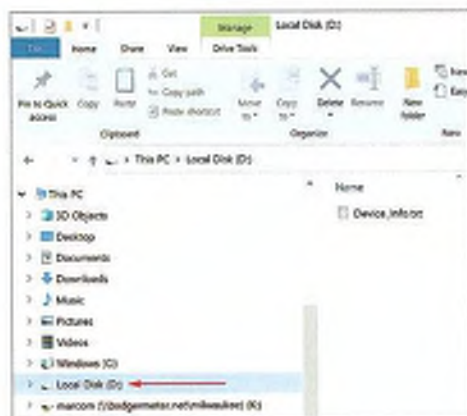
For best results at time of installation, the IR Communication Device (fob) firmware should be updated prior to installing any new cellular endpoint type.

1. Connect the micro B USB cable to the IR Communication Device as shown.



2. On your Windows device
 - open File Explorer and
 - connect the IR Communication Device to a USB port

The IR Communication Device will appear as a new drive in File Explorer. Make note of the drive letter. In this example, it is the **D:** drive.



3. Locate the new firmware file on your Windows device and **copy** the .bin file (example: ICD_v1_6_474_Bootload.bin).



4. **Paste** the .bin file into the drive associated with the IR Communication Device. The following will happen:
 - LED 1 on the IR Communication Device will begin to blink
 - After 5...10 seconds, the screen will close and the light on the IR Communication Device will go out

The firmware update process is complete.

Confirm Firmware Update

Each IR Communication Device has a "Device_Info.txt" file. This is the file that is updated with the latest firmware.

1. In File Explorer, open the drive with the IR Communication Device.
2. Then open the Device_Info.txt file. The firmware version number should be the same as the .bin file you placed on the device.



continued on back

Troubleshooting

Some customers' anti-virus software may interfere with loading the new firmware. If the text file does not show the correct version number, delete the bin file and try repeating the process.

Contact Technical Support (800-616-3837) if the firmware does not update.

ADDITIONAL RESOURCES

For details on local programming and troubleshooting using the IR Communication device, please see the [Product Configuration Utility Manual for ORION Endpoints \(UTL-PM-04172-EN\)](#) available at badgermeter.com.

DESCRIPTION

The E-Series® Ultrasonic meter uses solid-state technology in a compact, totally encapsulated, weatherproof, and UV-resistant housing, suitable for residential and commercial applications. Electronic metering provides information—such as rate of flow and reverse flow indication—and data not typically available through traditional, mechanical meters and registers. Electronic metering eliminates measurement errors due to sand, suspended particles and pressure fluctuations.

The Ultrasonic 1-1/2 and 2 inch meters feature:

- Minimum extended low-flow rate lower than typical positive displacement meters.
- Simplified one-piece electronic meter and register that are integral to the meter body and virtually maintenance free.
- Sealed, non-removable, tamper-protected meter and register.
- Easy-to-read, 9-digit LCD display presents consumption, rate of flow, reverse-flow indication, and alarms (empty pipe, temperature, exceeding max flow, sensor error, reverse flow, suspected leak, 30 day no usage, end of life).
- High resolution industry standard ASCII encoder protocol sends alarms and data to ORION® Cellular endpoints and BEACON® SaaS® suite to establish a smart water solution.

The Ultrasonic meter is available with an in-line connector for easy connection and installation to AMR/AMI endpoints. It is also available with a flying lead for field splice connection.

* Software as a Service

APPLICATIONS

Use the Ultrasonic meter for measuring potable cold water in residential, commercial and industrial services. The meter is also ideal for non-potable, reclaimed irrigation water applications or less than optimum water conditions where small particles exist.

E-Series Ultrasonic meters meet and exceed ANSI/AWWA C715 standards. The meters comply with the lead-free provisions of the Safe Drinking Water Act, are certified to NSF/ANSI/CAN Standards 61 and 372 and carry the NSF-61 mark on the housing.

OPERATION & PERFORMANCE

As water flows into the measuring tube, ultrasonic signals are sent consecutively in forward and reverse directions of flow. Velocity is then determined by measuring the time difference between the measurement in the forward and reverse directions. Total volume is calculated from the measured flow velocity using water temperature and pipe diameter. The LCD display shows total volume and alarm conditions and can toggle to display rate of flow.



In the normal temperature range of 45...122° F (7...50° C), the Ultrasonic "new meter" consumption measurement is accurate to:

- ±1.5% over the normal flow range
- ±3.0% from the extended low flow range to the minimum flow value

CONSTRUCTION

E-Series Ultrasonic meters feature a stainless steel, lead-free meter housing, an engineered polymer and stainless steel metering insert, a meter-control circuit board with associated wiring, LCD, and battery. Wetted elements are limited to the pressure vessel, the polymer/stainless steel metering insert and the transducers. The electronic components are housed and fully potted within a molded, engineered polymer enclosure, which is permanently attached to the meter housing. The transducers extend through the stainless steel housing and are sealed by O-rings.

The metering insert holds the stainless steel ultrasonic reflectors in the center of the flow area, enabling turbulence-free water flow through the tube and around the ultrasonic signal reflectors. The metering insert's patented design virtually eliminates chemical buildup on the reflectors, ensuring long-term metering accuracy.

METER INSTALLATION

The meter is completely submersible and can be installed using horizontal or vertical piping, with flow in the up direction. The meter will not measure flow when an "empty pipe" condition is experienced. An empty pipe is defined as a condition that occurs when the flow sensors are not fully submerged.

SPECIFICATIONS

E-Series Ultrasonic Meter Size	1-1/2 in. (40 mm)	2 in. (50 mm)
Normal Test Flow Limits	1.25...100 gpm (0.28...22.7 m ³ /hr)	1.5...160 gpm (0.34...36.3 m ³ /hr)
Minimum Test Flow Limits	0.40 gpm (0.09 m ³ /hr)	0.50 gpm (0.11 m ³ /hr)
Safe Maximum Operating Condition (SMOC)	100 gpm (22.7 m ³ /hr)	160 gpm (36.3 m ³ /hr)
Typical Pressure Loss	3.8 psi (0.26 bar)	5.2 psi (0.36 bar)
Reverse Flow – Maximum Rate	12 gpm (2.73 m ³ /hr)	18 gpm (4.09 m ³ /hr)
Operating Performance	In the normal temperature range of 45...122° F (7...50° C), new meter consumption measurement is accurate to: ±1.5% over the normal flow range ±3.0% from the extended low flow range to the minimum flow value	
Storage Temperature	-40...140° F (-40...60° C)	
Maximum Ambient Storage (Storage for One Hour)	150° F (66° C)	
Measured-Fluid Temperature Range	34...140° F (1...60° C)	
Humidity	0...100% condensing; meter is capable of operating in fully submerged environments	
Maximum Operating Pressure of Meter Housing	175 psi (12 bar)	
Register Type	Straight reading, permanently sealed electronic LCD; digits are 0.28 in. (7 mm) high	
Register Display	- Consumption (up to nine digits) - Rate of flow - Alarms (empty pipe, temperature, exceeding max flow, sensor error, reverse flow, suspected leak, 30 day no usage, end of life) - Unit of measure factory programmed for gallons, cubic feet and cubic meters	
Register Capacity	100,000,000 gallons 10,000,000 cubic feet 1,000,000 cubic meters	
Totalization Display Resolution	- Gallons: 0.X - Cubic feet: 0.XX - Cubic meters: 0.XXX	
Battery	3.6-volt lithium thionyl chloride; battery is fully encapsulated within the register housing and is not replaceable; 20-year battery life	

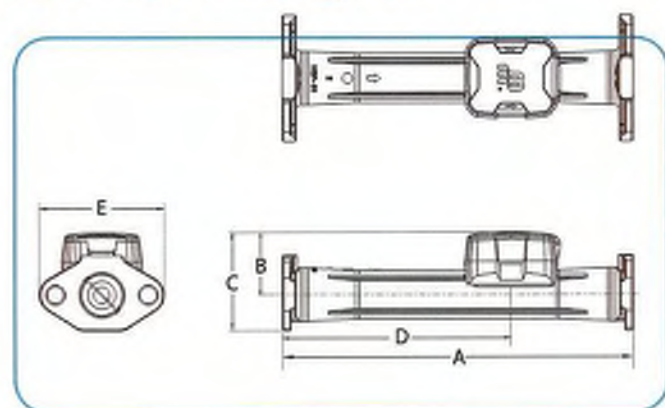
MATERIALS

Meter Housing	316 stainless steel
Measuring Element	Pair of ultrasonic sensors located in the flow tube
Register Housing & Lid	Engineered polymer
Metering Insert	Engineered polymer & stainless steel
Transducers	Piezo-ceramic device with wetted surface of stainless CrNiMo

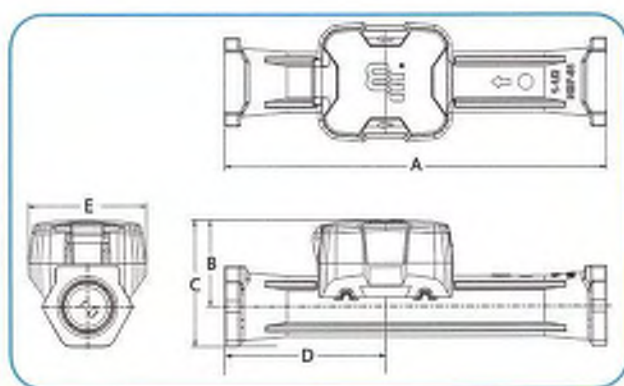
PHYSICAL DIMENSIONS

E-Series Ultrasonic Meter Size	1-1/2 in. (40 mm)	1-1/2 in. (40 mm)	2 in. (50 mm)	2 in. (50 mm)
Housing	Elliptical	HEX	Elliptical	HEX
Size Designation X Lay Length	1-1/2 x 13 in. (38 x 330 mm)	1-1/2 x 12.62 in. (38 x 321 mm)	2 x 17 in. (51 x 432 mm)	2 x 15.25 in. (51 x 387 mm)
Weight (without AMR)	8.2 lb (3.7 kg)	6.5 lb (2.9 kg)	11.9 lb (5.4 kg)	8.9 lb (4.0 kg)
See illustration below for Measurement Designations.				
Length (A)	13 in. (330 mm)	12.62 in. (321 mm)	17 in. (432 mm)	15.25 in. (387 mm)
Height (B)	2.80 in. (71 mm)	2.84 in. (72 mm)	3.01 in. (77 mm)	3.06 in. (78 mm)
Height (C)	4.55 in. (116 mm)	4.15 in. (105 mm)	4.76 in. (121 mm)	4.68 in. (119 mm)
Length (D)	7.10 in. (180 mm)	5.31 in. (135 mm)	11.10 in. (282 mm)	5.05 in. (128 mm)
Width (E)	5.50 in. (140 mm)	3.90 in. (99 mm)	6.08 in. (154 mm)	3.90 in. (99 mm)
Bore Size	1-1/2 in. (40 mm)	1-1/2 in. (40 mm)	2 in. (51 mm)	2 in. (51 mm)
Two-Bolt Elliptical Flange (AWWA)	1-1/2 in. (40 mm)	—	2 in. (51 mm)	—
Bolt Hole Diameter	0.69 in. (17.53 mm)	—	0.81 in. (20.57 mm)	—
Companion Flange	1-1/2 in. (40 mm)	—	2 in. (51 mm)	—
Internal Thread Size	—	1-1/2 in. NPT	—	2 in. NPT

Elliptical Measurement Designations

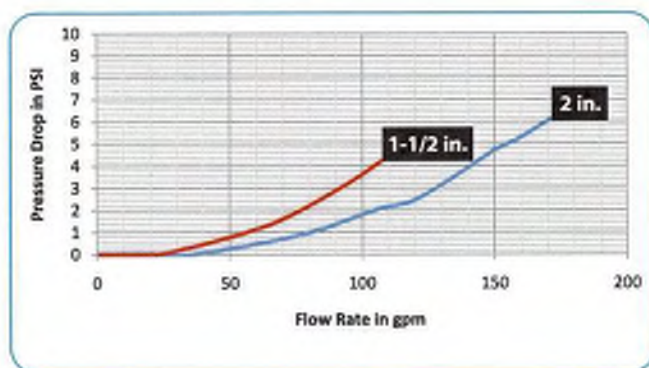


HEX Measurement Designations



PRESSURE LOSS CHART

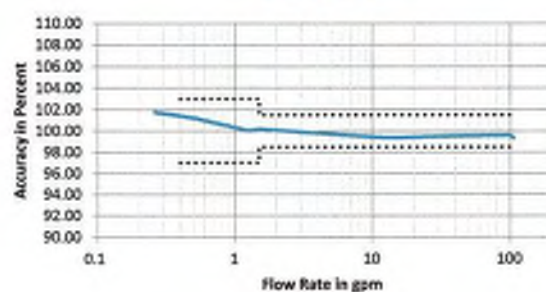
Flow rate in Gallons Per Minute (gpm)



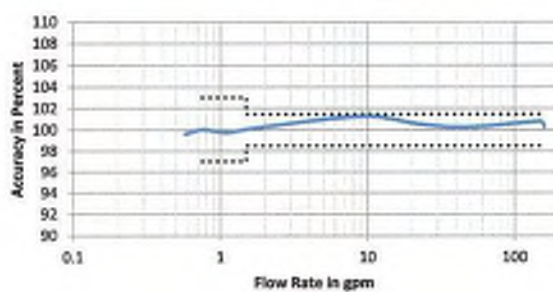
ACCURACY CHARTS

Rate of Flow in gallons per minute (gpm)

1-1/2 in. Meter



2 in. Meter



SMART WATER IS BADGER METER

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Legacy Document Number: ESM-T-10-EN



E-Series® Ultrasonic Plus Meter with Integrated Valve

5/8 × 3/4 in., 3/4 × 7-1/2 in., 3/4 × 9 in.

DESCRIPTION

The E-Series® Ultrasonic Plus meter uses solid-state ultrasonic transit time technology to measure cold potable water and incorporates an integrated valve into the lay length of the meter. The integrated valve allows remote flow restriction of water service in residential utility applications.

Authorized utility personnel can actuate the valve via a command sent from BEACON® SaaS (Software as a Service) to an ORION® Cellular endpoint connected to the meter.

BEACON displays the status of the valve (open, partial or restricted) and upon a command to transition the valve, confirms the success of that actuation. Status of the valve is also indicated on the physical meter via a position-indicating LED.

E-Series Ultrasonic Plus meters comply with the lead-free provisions of the Safe Drinking Water Act, are certified to NSF/ANSI/CAN Standards 61 and 372, and carry the NSF 61 marking. All components of the meter comprise the certified system. E-Series Ultrasonic Plus meters comply with the applicable portions of the most recent revision of AWWA Standard C715.

All electronic components utilized in the meter and RF Transceiver design comply with applicable FCC Part 15 standards and AWWA C707 for encoded remote reading systems.

Features

- Delivers precision accuracies with extended flow ranges
- Gate valve integrated into standard lay length of meter—no cut-ins required
- Patented magnetically coupled valve to extend field life (US Patent No. 10,161,777.B2)
- Patented flow restriction valve technology supports open, restricted and partially restricted options (US Patent No. 8,539,827)
- Does not require infrastructure
- Valve position-indicating LED
- Fully submersible—electronics completely encapsulated to withstand harsh, flooded pit environments
- Low pressure loss
- Easy-to-read, 9-digit display presents consumption, rate of flow, reverse flow indication and alarms
- High resolution industry standard ASCII encoder protocol



APPLICATIONS

The E-Series Ultrasonic Plus meter provides a cost-effective, non-confrontational, safe method for water utilities to temporarily restrict an end consumer's water service. The most common application is for authorized utility personnel to inhibit water service of repeat delinquent accounts to encourage prompt payment from the property owner. Other applications may include actuating the valve as tenants change, or accommodating end-customer requests for temporary water restriction.

CONSTRUCTION

The E-Series Ultrasonic Plus meter features lead-free bronze alloy meter housing, ultrasonic transducers, a meter-control circuit board with associated wiring, LCD, and battery. Electronic components are housed and fully potted within a molded, engineered polymer enclosure, which is attached to the meter housing. The transducers extend through the housing and are sealed by O-rings, enabling turbulence-free water flow through the tube. The open flow tube design prevents obstruction of flow to reduce pressure loss and provide long-term accuracy.

OPERATION AND PERFORMANCE

As water flows into the measuring tube, ultrasonic signals are sent consecutively, in forward and reverse directions of flow. Velocity is then determined by measuring the time difference between the measurement in the forward and reverse directions. Total volume is calculated from the measured flow velocity using water temperature and pipe diameter. The LCD shows total volume, rate of flow and alarm conditions.



ESM-DS-02022-EN-08 (June 2025)

Product Data Sheet

A battery-powered DC motor module drives the dry-side magnetic coupling that is completely separated from the pressure vessel. The dry-side magnet couples to a mating wet-side magnetic assembly consisting of a magnetic disc, power screw and gate. The combined dry-side and wet-side magnetic coupling transfers torque from the motor to turn the power screw inside the pressure vessel, which ultimately drives the gate into the open, restricted* or partially restricted positions based on a command prompted by the connected ORION Cellular endpoint via BEACON. If necessary, actuation of the valve can be also be performed at the meter site.

System screens within BEACON indicate the position of the valve and record the date and time for all valve actuations. In addition, the position of the valve can also be determined by physical inspection of the meter via the valve position LED.

* When the valve is in restricted position, typical water flow is restricted to 0.125 gpm (0.03 m³/hr) or less for humanitarian, life-sustaining measures.

INSTALLATION

The E-Series Ultrasonic Plus meter is completely submersible and can be installed using horizontal or vertical piping, with flow in the up direction.

The meter will not measure flow when an empty pipe (flow sensors are not fully submerged) condition is experienced.

SPECIFICATIONS

E-Series Ultrasonic Plus Meter Size	5/8 in. x 3/4 in. (15 mm)	3/4 in. (20 mm)
Normal Test Flow Limits	0.1...25 gpm (0.023... 5.68 m ³ /h)	0.1...32 gpm (0.023... 7.27 m ³ /h)
Minimum Test Flow Limits	0.05 gpm (0.014 m ³ /h)	0.05 gpm (0.014 m ³ /h)
Safe Maximum Operating Condition (SMOC)	25 gpm (5.68 m ³ /hr)	32 gpm (7.27 m ³ /hr)
Typical Pressure Loss	4.0 psi at 15 gpm (0.28 bar at 3.41 m ³ /h)	2.8 psi at 15 gpm (0.19 bar at 3.41 m ³ /h)
Reverse Flow - Maximum Rate	4.0 gpm (0.91 m ³ /hr)	4.0 gpm (0.91 m ³ /hr)
Operating Performance	In the normal temperature range of 45...122° F (7...50° C), new meter consumption measurement is accurate to: ±1.5% over the normal flow range ±3.0% from the extended low flow range to the minimum flow value	
Typical Flow Rate in Restricted Position*	0.125 gpm (0.03 m ³ /hr) or less for humanitarian, life-sustaining measures	
Typical Flow Rate in Partially Restricted Position*	1.0 gpm ± 0.5 gpm (0.227 m ³ /hr ± 0.114 m ³ /hr)	
Storage Temperature	-40...140° F (-40...60° C)	
Maximum Ambient Storage (Storage for One Hour)	150° F (66° C)	
Measured-Fluid Temperature Range	34...140° F (1...60° C)	
Humidity	0...100% condensing; meter is capable of operating in fully submerged environments	
Maximum Operating Pressure of Meter Housing	175 psi (12 bar)	
Register Type	Straight reading, permanently sealed electronic LCD; digits are 0.28 in. (7 mm) high	
Register Display	- Consumption (up to nine digits) - Rate of flow - Alarms - Unit of measure factory programmed for gallons, cubic feet and cubic meters	
Register Capacity	10,000,000 gallons 1,000,000 cubic feet 100,000 cubic meters	
Totalization Display Resolution	- Gallons: 0.XX - Cubic feet: 0.XXX - Cubic meters: 0.XXXX	
Meter Battery	3.6-volt lithium thionyl chloride battery is fully encapsulated within the register housing and is not replaceable; 20-year battery life	
Valve Battery	3.6-volt lithium thionyl chloride battery within the power module; 20-year battery life, based upon 480 actuations	

* "Typical Flow Rate" based on 60 psi (4 bar) at the meter

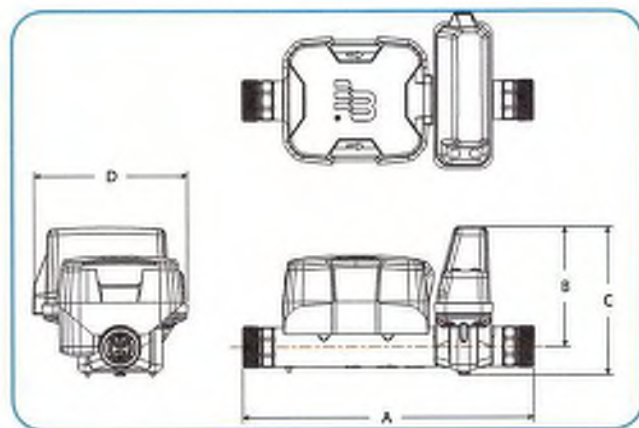
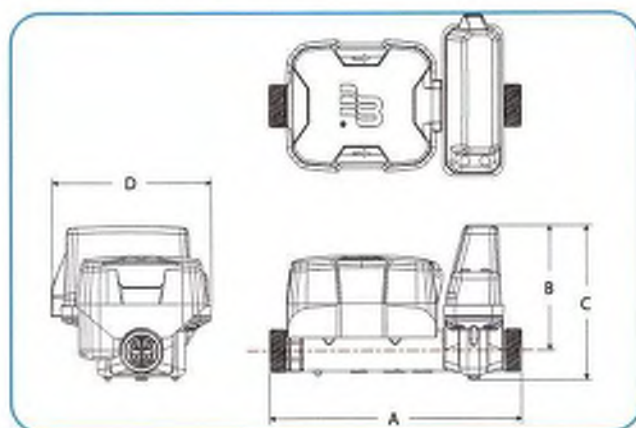
MATERIALS

Meter Housing	Lead-free bronze alloy
Valve Bonnet	Lead-free bronze alloy
Bonnet Seal	EPDM O-ring
Register Housing	Engineered polymer
Power Control Module Housing	Engineered polymer
Gate	Engineered polymer
Power Screw	316 stainless steel

PHYSICAL DIMENSIONS

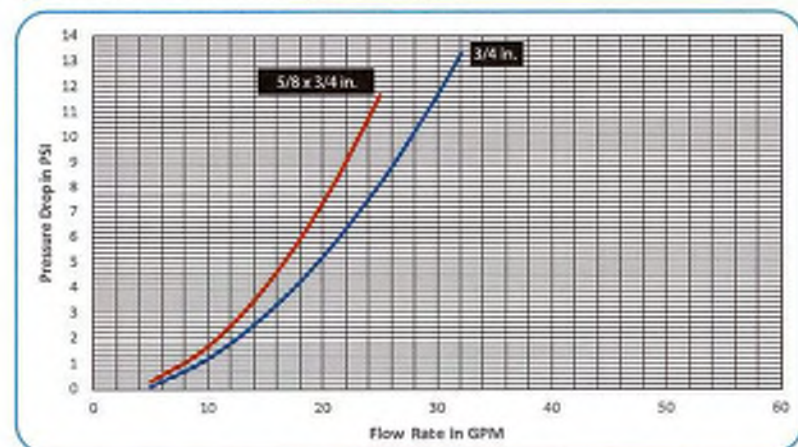
E-Series Ultrasonic Plus Meter Size	5/8 in. x 3/4 in. (15 mm)	3/4 in. (20 mm)	
Size Designation X Lay Length	5/8 in. x 3/4 in. x 7-1/2 in. (15.9 mm x 19 mm x 190.5 mm)	3/4 in. x 7-1/2 in. (19 mm x 190.5 mm)	3/4 in. x 9 in. (19 mm x 228.6 mm)
Weight (without endpoint)	4.2 lb (1.91 kg)	4.2 lb (1.91 kg)	4.4 lb (1.99 kg)
See illustration below for Measurement Designations			
Length (A)	7.5 in. (190.5 mm)	7.5 in. (190.5 mm)	9.0 in. (228.6 mm)
Height (B)	3.69 in. (93.73 mm)	3.69 in. (93.73 mm)	3.69 in. (93.73 mm)
Height (C)	4.57 in. (116.08 mm)	4.57 in. (116.08 mm)	4.57 in. (116.08 mm)
Width (D)	4.728 in. (120.09 mm)	4.728 in. (120.09 mm)	4.728 in. (120.09 mm)
Bore Size	3/4 in. (19 mm)	3/4 in. (19 mm)	3/4 in. (19 mm)
Coupling Nut & Spud Thread	1 in. x 11-1/2 NPSM	1 in. x 11-1/2 NPSM	1 in. x 11-1/2 NPSM
Tailpiece Pipe Thread (NPT)	3/4 in. (19 mm)	3/4 in. (19 mm)	3/4 in. (19 mm)
Service Pipe Thread (NPT)	3/4 in. (19 mm)	3/4 in. (19 mm)	3/4 in. (19 mm)

Measurement Designations



PRESSURE LOSS CHART

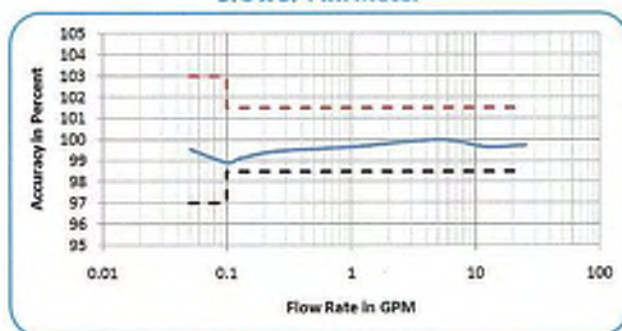
Typical Rate of Flow in Gallons per Minute (gpm)



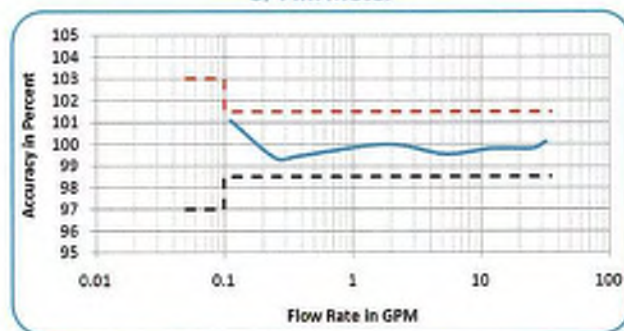
ACCURACY CHARTS

Typical Curve—Rate of Flow in Gallons per Minute (gpm)

5/8 x 3/4 in. Meter



3/4 in. Meter



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www.badgermeter.com

DESCRIPTION

The next generation E-Series G2® Ultrasonic meter uses solid-state technology in a compact, tamper protected, weatherproof and UV-resistant housing, suitable for commercial applications. Electronic metering provides information—such as rate of flow and status and alarm indication—and data not typically available through traditional, mechanical meters and registers. Electronic metering minimizes measurement errors due to sand, suspended particles and pressure fluctuations.

Ultrasonic 2, 3, 4, 6 and 8 inch Meter Features

- Open flow tube design prevents flow obstruction to reduce pressure loss
- Greater turn-down ratio for extended flow ranges and increased revenue
- Easy-to-read, 9-digit LCD display, which presents consumption, rate of flow, unit of measure, pressure, temperature, alarm conditions and firmware version
- Pressure* alarm and pressure and temperature data reported through ORION® Cellular endpoints and BEACON®
- Field programmable registration and maintains an hourly internal logging capacity of 160 days of data
- Single and dual outputs include high resolution industry standard ASCII encoder protocol, scaled/unscaled and 4-20 mA

The meter is available with an inline connector for easy connection and installation to ORION endpoints. It is also available with a flying lead for field splice connection.

**The 2-inch meter is available with optional pressure sensor. Pressure sensor is standard on 3-inch meter and larger.*

APPLICATIONS

Use the E-Series Ultrasonic meter for measuring potable cold water in commercial and industrial services. The meter is also ideal for non-potable, reclaimed irrigation water applications or less than optimum water conditions where small particles exist. Additionally, the meters are available for commercial fire-service applications. The intended water application must be specified at time of order.

E-Series Ultrasonic meters meet and exceed the most recent version of AWWA C715 Standards. The lead-free bronze alloy meters comply with the lead-free provisions of the Safe Drinking Water Act and NSF/ANSI/CAN Standards 61 and 372. All commercial E-Series Ultrasonic meters conform to UL 327B. E-Series Ultrasonic meters, sizes 3-inch and larger also conform to FM 1044 for fire service applications.

OPERATION & PERFORMANCE

As water flows into the measuring tube, ultrasonic signals are sent consecutively in forward and reverse directions of flow. Velocity is then determined by measuring the time difference between the measurement in the forward and reverse directions. Total



volume is calculated from the measured flow velocity using water temperature and pipe diameter. The LCD shows total volume, unit of measure, rate of flow, pressure, temperature, firmware and alarm conditions (reverse-flow, no usage, empty pipe, exceeding max flow, suspected leak, pressure, temperature, end of life and measurement error).

In normal temperature range of 45 to 122 °F (7 to 50 °C), the Ultrasonic "new meter" consumption measurement is accurate to:

- $\pm 1.5\%$ over the normal flow range
- $\pm 3.0\%$ from the extended low flow range to the minimum flow value

CONSTRUCTION

The E-Series Ultrasonic meter features lead-free bronze alloy meter housing, ultrasonic transducers, a meter-control circuit board with associated wiring, LCD and battery. The electronic components are housed and fully potted within a molded, engineered polymer enclosure, which is attached to the meter housing. The transducers extend through the housing and are sealed by O-rings, enabling turbulence-free water flow through the tube. The open flow tube design prevents obstruction of flow to reduce pressure loss and provide long-term accuracy.

METER INSTALLATION

For long-term performance the meter is weatherproof, UV-resistant, fully submersible and can be installed using horizontal or vertical piping. The registration electronics and battery are encapsulated to withstand harsh environments and protect the electronics in flooded or submerged pit applications. The meter will not measure flow when an "empty pipe" condition is experienced. An empty pipe is defined as a condition that occurs when the flow sensors are not fully submerged.

SPECIFICATIONS

E-Series G2 Ultrasonic Meter Size	2 in.		3 in.		4 in.		6 in.		8 in.
	2 x 10 in. (51 x 254 mm)	2 x 17 in. (51 x 432 mm)	3 x 12 in. (76 x 305 mm)	3 x 17 in. (76 x 432 mm)	4 x 14 in. (102 x 356 mm)	4 x 20 in. (102 x 508 mm)	6 x 18 in. (152 x 457 mm)	6 x 24 in. (152 x 610 mm)	8 x 20 in. (203 x 508 mm)
Normal Test Flow Limits	0.70–260 gpm		0.75–560 gpm		1.5–1100 gpm		2.2–2000 gpm		4–3500 gpm
Minimum Test Flow Limits	0.35 gpm		0.37 gpm		0.75 gpm		1.1 gpm		2.0 gpm
Safe Maximum Operating Condition (SMOC)	260 gpm		560 gpm		1100 gpm		2000 gpm		3500 gpm
Typical Pressure Loss	4 psi @ 220 gpm	4.8 psi @ 220 gpm	2.6 psi @ 350 gpm		2.1 psi @ 630 gpm		1.5 psi @ 1400 gpm	1.8 psi @ 1400 gpm	2.4 psi @ 2800 gpm
Totalization Display Resolution	2 inch, 3 inch, 4 inch meters - Gallons: 0.1 - Cubic feet: 0.01 - Cubic meters: 0.001						6 inch, 8 inch meters - Gallons: 1.0 - Cubic feet: 0.1 - Cubic meters: 0.01		
Operating Performance	In normal temperature range of 45 to 122 °F (7 to 50 °C), new meter consumption measurement is accurate to: 100% ±1.5% over the normal test flow limits 100% ±3.0% for the minimum test flow limits								
Storage Temperature	–40 to 140 °F (–40 to 60 °C)								
Maximum Ambient Storage (Storage for One Hour)	150 °F (66 °C)								
Measured Fluid Temperature Range	34 to 140 °F (1 to 60 °C) .								
Humidity	0–100% condensing; meter is capable of operating in fully submerged environments								
Maximum Working Pressure of Meter Housing	175 psi (12 bar)								
Maximum Operating Pressure of Pressure Sensor	175 psi (12 bar)								
Pressure Sensor Accuracy	±2% of full scale pressure, up to 175 psi (12 bar)								
Register Type	Straight reading, permanently sealed electronic LCD; digits are 0.28 in. (7 mm) high								
Register Display	- Consumption (up to nine digits) - Rate of flow - Alarms - Pressure				- Temperature - Firmware version - Unit of measure factory programmed for gallons, cubic feet and cubic meters				
Scaled/Unscaled Output*	Solid-state relay with 4-20mA output; open drain MOSFET with encoder output								
Max. Voltage	30V DC								
Current	100 mA								
Pulse Width	50 ms (programmable 25–100 ms)								
Analog 4-20 mA Output*	Two-wire/passive								
Input Voltage Range	9–50V DC supply								
Current	4–20 mA								
Max. Load Resistance (Ohms)	50 Ohms + 50 Ohms (supply voltage - 9V)								
Battery	3.6-volt lithium thionyl chloride battery is fully encapsulated within the register housing and is not replaceable. 20-year battery life; 15-year battery life for dual output meters								

NOTE: See Pressure Loss Chart on [page 4](#) for typical pressure loss over complete UL 327B flow range.

* Applicable to meters with dual output options

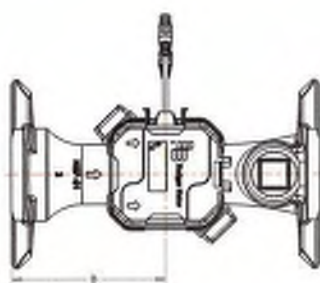
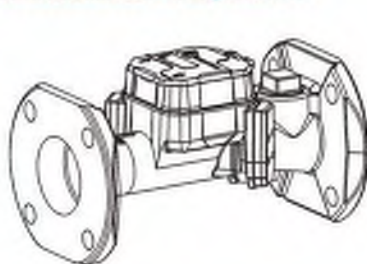


3–8 inch sizes only

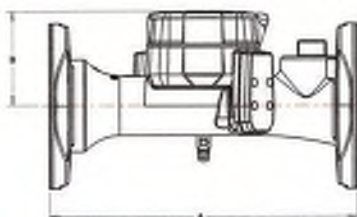
PHYSICAL DIMENSIONS

E-Series G2 Ultrasonic Meter Size	2 in.		3 in.		4 in.		6 in.		8 in.
Housing	Elliptical	Elliptical	Round	Round	Round	Round	Round	Round	Round
Size Designation x Lay Length	2 x 10 in. (51 x 254 mm)	2 x 17 in. (51 x 432 mm)	3 x 12 in. (76 x 305 mm)	3 x 17 in. (76 x 432 mm)	4 x 14 in. (102 x 356 mm)	4 x 20 in. (102 x 508 mm)	6 x 18 in. (152 x 457 mm)	6 x 24 in. (152 x 610 mm)	8 x 20 in. (203 x 508 mm)
Weight (without AMR)	10.2 lb (4.6 kg)	11.9 lb (5.4 kg)	26 lb (11.8 kg)	28.5 lb (12.9 kg)	38 lb (17.2 kg)	42 lb (19.1 kg)	59 lb (26.8 kg)	66 lb (29.9 kg)	96 lb (43.5 kg)
See illustrations below for "Measurement Designations"									
Length (A)	10 in. (254 mm)	17 in. (432 mm)	12 in. (305 mm)	17 in. (432 mm)	14 in. (356 mm)	20 in. (508 mm)	18 in. (457 mm)	24 in. (610 mm)	20 in. (508 mm)
Height (B)	3.73 in. (95 mm)		3.76 in. (95 mm)	3.76 in. (95 mm)	3.99 in. (101 mm)	3.99 in. (101 mm)	5.15 in. (131 mm)	5.15 in. (131 mm)	6.49 in. (165 mm)
Height (C)	5.54 in. (141 mm)		7.08 in. (180 mm)	7.08 in. (180 mm)	8.5 in. (216 mm)	8.5 in. (216 mm)	10.36 in. (263 mm)	10.36 in. (263 mm)	13.05 in. (331 mm)
Height with Lifting Ring	NA		NA	NA	NA	NA	12.96 in. (329 mm)	12.96 in. (329 mm)	15.65 in. (398 mm)
Length (D)	4.2 in. (107 mm)		6 in. (152 mm)	8.5 in. (216 mm)	7 in. (178 mm)	10 in. (254 mm)	8 in. (203 mm)	8 in. (203 mm)	9 in. (229 mm)
Width (E)	6.1 in. (155 mm)		7.5 in. (191 mm)	7.5 in. (191 mm)	9 in. (229 mm)	9 in. (229 mm)	11 in. (279 mm)	11 in. (279 mm)	13.50 in. (343 mm)
Number of Bolts	2	2	4	4	8	8	8	8	8
Bolt Hole Diameter	0.781 in. (19.84 mm)								
Companion Flange	2 in. (51 mm)		3 in. (76 mm)	3 in. (76 mm)	4 in. (102 mm)	4 in. (102 mm)	6 in. (152 mm)	6 in. (152 mm)	8 in. (203 mm)
NPT Test Port	1 in. (25 mm)		1.5 in. (38 mm)	1.5 in. (38 mm)	2 in. (51 mm)	2 in. (51 mm)	2 in. (51 mm)	2 in. (51 mm)	2 in. (51 mm)

Measurement Designations



Drawings illustrate the 3 inch meter



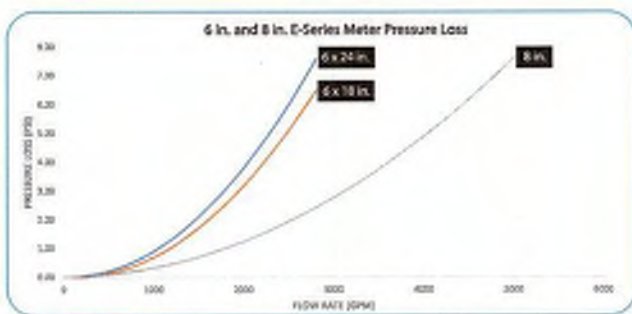
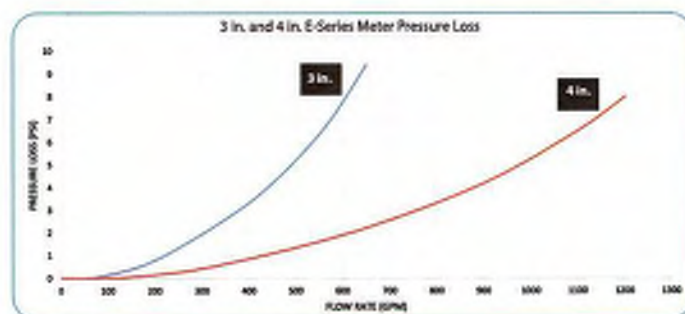
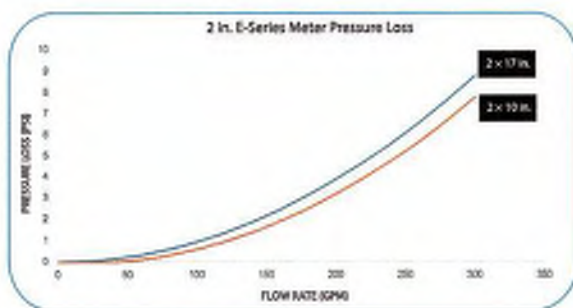
MATERIALS

Meter Housing	Lead-free bronze alloy
Measuring Section	Ultrasonic sensors located in the flow tube
Register Housing & Lid	Engineered polymer
Transducer Port Covers*	Engineered polymer

* No transducer port cover for 2 inch meters

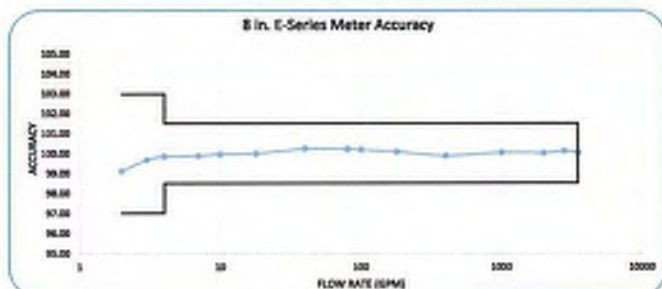
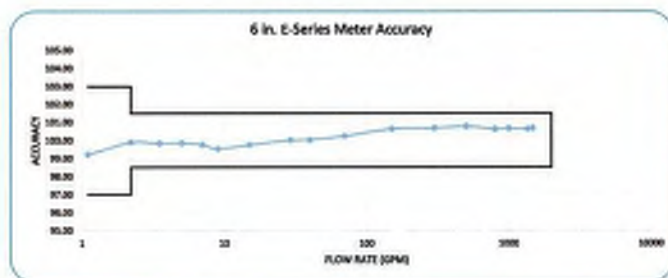
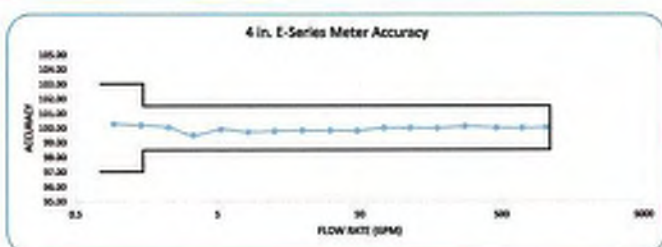
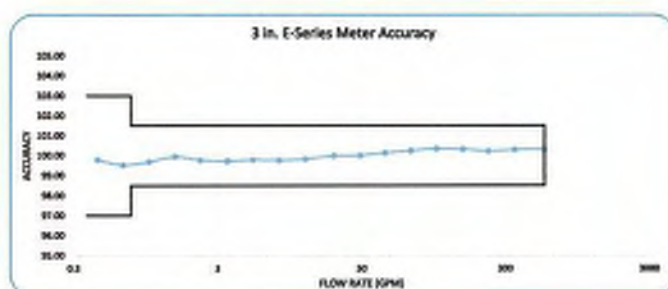
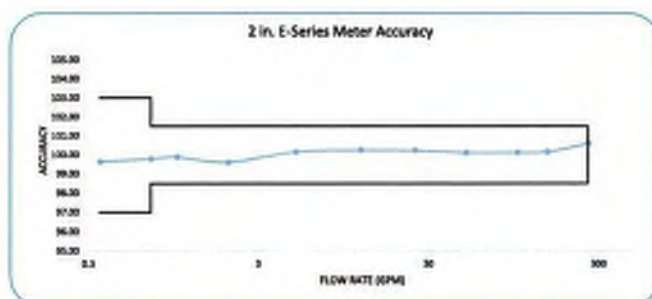
PRESSURE LOSS CHARTS

Charts represent typical meter performance. Rate of flow in gallons per minute (gpm).



ACCURACY CHARTS

Charts represent typical meter performance. Rate of flow in gallons per minute (gpm).



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DESCRIPTION

The next generation E-Series G2® Ultrasonic meter uses solid-state technology in a compact, tamper protected, weatherproof and UV-resistant housing, suitable for residential applications. Electronic metering provides information—such as rate of flow and status and alarm indication—and data not typically available through traditional, mechanical meters and registers. Electronic metering minimizes measurement errors due to sand, suspended particles and pressure fluctuations.

Ultrasonic Meter Features

- Flow tube design prevents obstruction of flow, and provides greater turn-down ratio for extended flow ranges and increased revenue
- No moving parts for increased performance and maximized revenue
- Easy-to-read, 9-digit LCD display for consumption, rate of flow, unit of measure, pressure, temperature, alarm conditions (reverse-flow, no usage, empty pipe, exceeding max flow, suspected leak, pressure*, temperature, end of life and measurement error) and firmware version
- High resolution industry standard ASCII encoder protocol sends alarms and data to ORION® endpoints and BEACON® Software as a Service (SaaS) suite to establish a smart water solution for better visibility and management
- Pressure* and temperature data and alarms reported at meter and through ORION endpoints and BEACON SaaS
- Field programmable registration and maintains an hourly internal logging capacity of 160 days of data
- Maximum flow reporting analytics available to improve meter right sizing and monitor irrigation events
- Single and dual outputs include encoder, scaled/unscaled, 4-20 mA and BadgerTouch® (TRPL)

*available with optional integrated pressure sensor

OPERATION AND PERFORMANCE

As water flows into the measuring tube, ultrasonic signals are sent consecutively in forward and reverse directions of flow. Velocity is then determined by measuring the time difference between the measurement in the forward and reverse directions. Total volume is calculated from the measured flow velocity using water temperature and pipe diameter.

The LCD screen toggles to total volume, unit of measure, rate of flow, pressure*, temperature, firmware and alarm conditions (reverse-flow, no usage, empty pipe, exceeding max flow, suspected leak, pressure*, temperature, end of life and measurement error).

When connected to ORION endpoints, both the pressure and temperature information are communicated to and presented in BEACON, helping utilities understand and proactively manage their water systems faster and more efficiently.



Badger Meter

ESM-DS-03096-EN-16 (December 2025)



In the normal temperature range of 45...122° F (7...50° C), the "new meter" consumption measurement is accurate to:

- ±1.5% over the normal flow range
- ±3.0% from the extended low flow range to the minimum flow value

*available with optional integrated pressure sensor

APPLICATIONS

Use the E-Series Ultrasonic meter for measuring potable cold water in residential applications. The meter is also suitable for non-potable, reclaimed irrigation water applications, and less-than-optimum water conditions where small particles exist. Additionally, select models are UL Listed for residential fire-service applications. The intended water application must be specified at time of order.

E-Series Ultrasonic meters meet and exceed ANSI/AWWA C715 Standards. The lead-free bronze alloy meters comply with the lead-free provisions of the Safe Drinking Water Act and NSF/ANSI/CAN Standards 61 and 372.

The 3/4 and 1 inch Ultrasonic meters are UL Listed under UL Subject 327B, inferential type water meters used in residential fire service applications. These applications are regulated by local codes and requirements established by the Authority Having Jurisdiction (AHJ). Additional application information is provided in NFPA 13D, one- and two-family residences.

CONSTRUCTION

The E-Series Ultrasonic meter features lead-free bronze alloy meter housing, ultrasonic transducers, a meter-control circuit board with associated wiring, LCD, and battery. Wetted elements are limited to the pressure vessel and transducers. The electronic components are housed and fully potted within a molded, engineered polymer enclosure, which is attached to the meter housing. The transducers extend through the housing and are sealed by O-rings, enabling turbulence-free water flow through the tube. The flow tube is designed to reduce pressure loss and provide long-term accuracy.



Product Data Sheet

METER INSTALLATION

For long-term performance the meter is weatherproof, UV-resistant, fully submersible and can be installed using horizontal or vertical piping. The registration electronics and battery are encapsulated to withstand harsh environments and protect the electronics in flooded or submerged pit applications. The meter does not measure flow when an "empty pipe" condition is experienced.

NOTE: An empty pipe is defined as a condition that occurs when the flow sensors are not fully submerged.

The meter is available with an inline connector for easy installation and connection to ORION endpoints. It is also available with a flying lead for field splice connection.

SPECIFICATIONS

E-Series G2 Ultrasonic	5/8 in.	5/8 x 3/4 in.	3/4 in. (7-1/2 in.)	3/4 in. (9 in.)*	1 in.
Normal Test Flow Limits	0.08...30 gpm (0.02...6.81 m ³ /hr)	0.08...30 gpm (0.02...6.81 m ³ /hr)	0.10...35 gpm (0.02...7.95 m ³ /hr)	0.10...35 gpm (0.02...7.95 m ³ /hr)	0.16...62 gpm (0.04...14.08 m ³ /hr)
Minimum Test Flow Limits	0.04 gpm (0.009 m ³ /hr)	0.04 gpm (0.009 m ³ /hr)	0.04 gpm (0.009 m ³ /hr)	0.04 gpm (0.009 m ³ /hr)	0.075 gpm (0.017 m ³ /hr)
Safe Maximum Operating Condition (SMOC)	30 gpm (6.81 m ³ /hr)	30 gpm (6.81 m ³ /hr)	35 gpm (7.95 m ³ /hr)	35 gpm (7.95 m ³ /hr)	62 gpm (14.08 m ³ /hr)
Typical Pressure Loss	3 psi @ 15 gpm (0.21 bar @ 3.4 m ³ /hr)	2.6 psi @ 15 gpm (0.18 bar @ 3.4 m ³ /hr)	4.2 psi @ 25 gpm (0.29 bar @ 5.7 m ³ /hr)	4.2 psi @ 25 gpm (0.29 bar @ 5.7 m ³ /hr)	4.1 psi @ 40 gpm (0.28 bar @ 9.1 m ³ /hr)
Residential Fire Service Applications**	—	—	3/4 in. (7-1/2 in.)	3/4 in. (9 in.)	1 in.
UL Approval for Residential Fire Service Meters - File No. EX15653	NA	NA	UL 327B	UL 327B	UL 327B
UL Test Flow Limits (at ±1.5% accuracy)	NA	NA	2...30 gpm (0.45...6.81 m ³ /hr)	2...30 gpm (0.45...6.81 m ³ /hr)	2...50 gpm (0.45...11.36 m ³ /hr)
Typical UL Pressure Loss	NA	NA	3 psi @ 25 gpm (0.29 bar @ 5.7 m ³ /hr)	3 psi @ 25 gpm (0.29 bar @ 5.7 m ³ /hr)	4.1 psi @ 40 gpm (0.28 bar @ 9.1 m ³ /hr)
Normal Test Flow Limits	NA	NA	0.50...35 gpm (0.11...7.95 m ³ /hr)	0.50...35 gpm (0.11...7.95 m ³ /hr)	0.16...62 gpm (0.04...14.08 m ³ /hr)
Minimum Test Flow Limits	NA	NA	0.04 gpm (0.009 m ³ /hr)	0.04 gpm (0.009 m ³ /hr)	0.075 gpm (0.017 m ³ /hr)
Safe Maximum Operating Condition (SMOC)	NA	NA	35 gpm (7.95 m ³ /hr)	35 gpm (7.95 m ³ /hr)	62 gpm (14.08 m ³ /hr)

Meter Specifications

Operating Performance	In the normal temperature range of 45...122 °F (7...50 °C), new meter consumption measurement is accurate to: 100% ±1.5% over the normal test flow limits, 100% ±3.0% for the minimum test flow limits		
Storage Temperature	-40...140° F (-40...60° C)		
Maximum Ambient Storage (Storage for One Hour)	150° F (66° C)		
Measured Fluid Temperature Range	34...140° F (1...60° C)		
Humidity	0...100% condensing; meter is capable of operating in fully submerged environments		
Maximum Working Pressure of Meter Housing	175 psi (12 bar)		
Maximum Operating Pressure of Pressure Sensor	175 psi (12 bar)		
Pressure Sensor Accuracy	±2% of full scale pressure, up to 175 psi (12 bar)		
Register Type	Straight reading, permanently sealed electronic LCD; digits are 0.28 in. (7 mm) high		
Register Display	- Total consumption (nine digits) - Rate of flow - Temperature - Pressure (optional for meters ordered with integrated pressure sensor) - Alarm and operating mode - Firmware version - Alarm indicators - Unit of measure (factory programmed for gallons, cubic feet and cubic meters)		
Totalization Display Resolution	- Gallons: 0.01 - Cubic feet: 0.001 - Cubic meters: 0.0001		
Scaled/Unscaled Output***	Solid-state relay and Open Collector		
Max. Voltage	30V DC		
Current	10 mA		
Pulse Width	50 ms (programmable 25...100 ms)		
Analog 4-20 mA Output***	Two-wire/passive flow rate measurement		
Input Voltage Range	9...50V DC supply		
Current	4...20 mA		
Max. Load Resistance (Ohms)	(50 Ohms + 50 Ohms) × (Supply Voltage - 9V)		
Battery	3.6-volt lithium thionyl chloride; battery is fully encapsulated within the register housing and is not replaceable; 20-year battery life		

* 3/4 x 1 in. (9 in.) follows the performance specifications of 3/4 x 9 in. meter

** Flow ranges for Fire Service meters are also applicable to Raw Water application meters

*** Applicable to meters with dual output options

MATERIALS

Meter Housing	Lead-free bronze alloy
Measuring Section	Ultrasonic sensors located in the flow tube
Register Housing and Lid	Engineered polymer
Strainer*	Engineered composite

* Fire Service and Raw Water meters do not have a Strainer

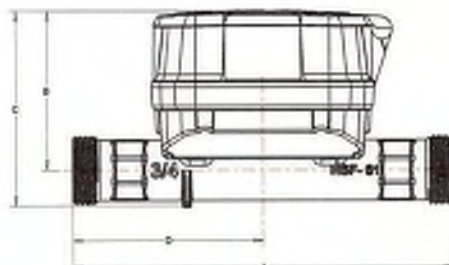
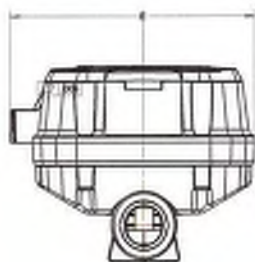
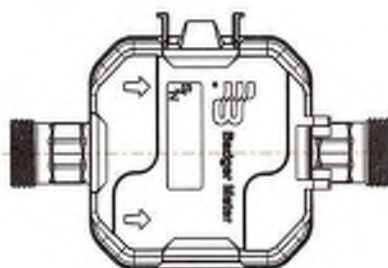
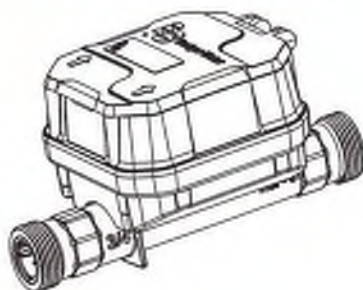
PHYSICAL DIMENSIONS

E-Series G2 Ultrasonic Meter Size	5/8 in.	5/8 x 3/4 in.	3/4 in. (7-1/2 in.)	3/4 in. (9 in.)	3/4 x 1 in. (9 in.)	1 in.
Size Designation X Lay Length	5/8 x 7-1/2 in. (16 x 191 mm)	5/8 x 3/4 x 7-1/2 in. (16 x 19 x 191 mm)	3/4 x 7-1/2 in. (19 x 191 mm)	3/4 x 9 in. (19 x 229 mm)	3/4 x 1 x 9 in. (19 x 229 mm)	1 x 10-3/4 in. (25 x 273 mm)
Bore Size	5/8 in. (16 mm)	3/4 in. (19 mm)	3/4 in. (19 mm)	3/4 in. (19 mm)	3/4 in. (19 mm)	1 in. (25 mm)
Coupling Nut & Spud Thread (NPSM)	3/4 in. (19 mm) x 14 NPSM	1 in. (25 mm) x 11-1/2 NPSM	1 in. (25 mm) x 11-1/2 NPSM	1 in. (25 mm) x 11-1/2 NPSM	1-1/4 in. (25.4 mm) x 11-1/2 NPSM	1-1/4 in. (32 mm) x 11-1/2 NPSM
Service Pipe Thread (NPSM)	1/2 in. (13 mm)	3/4 in. (19 mm)	3/4 in. (19 mm)	3/4 in. (19 mm)	1 in. (25 mm)	1 in. (25 mm)
Tailpiece Pipe Thread (NPSM)	1/2 in. (13 mm)	3/4 in. (19 mm)	3/4 in. (19 mm)	3/4 in. (19 mm)	1 in. (25 mm)	1 in. (25 mm)
Weight (without AMR)	2.5 lb (1.13 kg)	2.7 lb (1.23 kg)	2.62 lb (1.19 kg)	2.86 lb (1.30 kg)	3.05 lb (1.38 kg)	4.02 lb (1.82 kg)

See illustration below for Measurement Designations

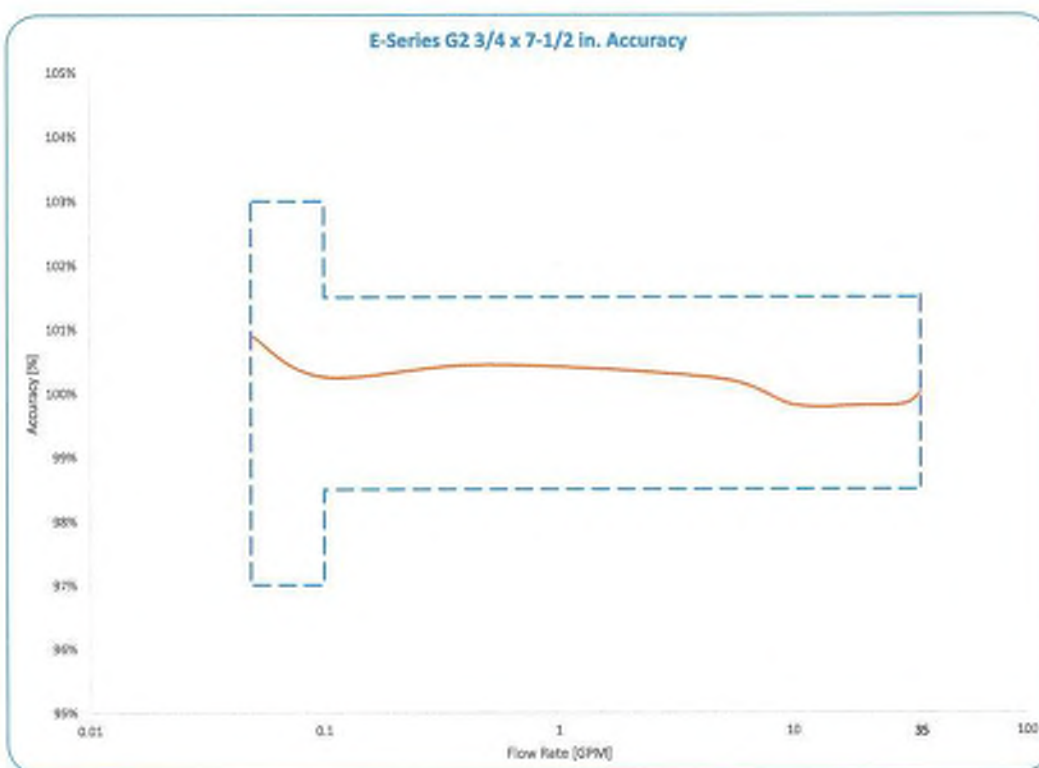
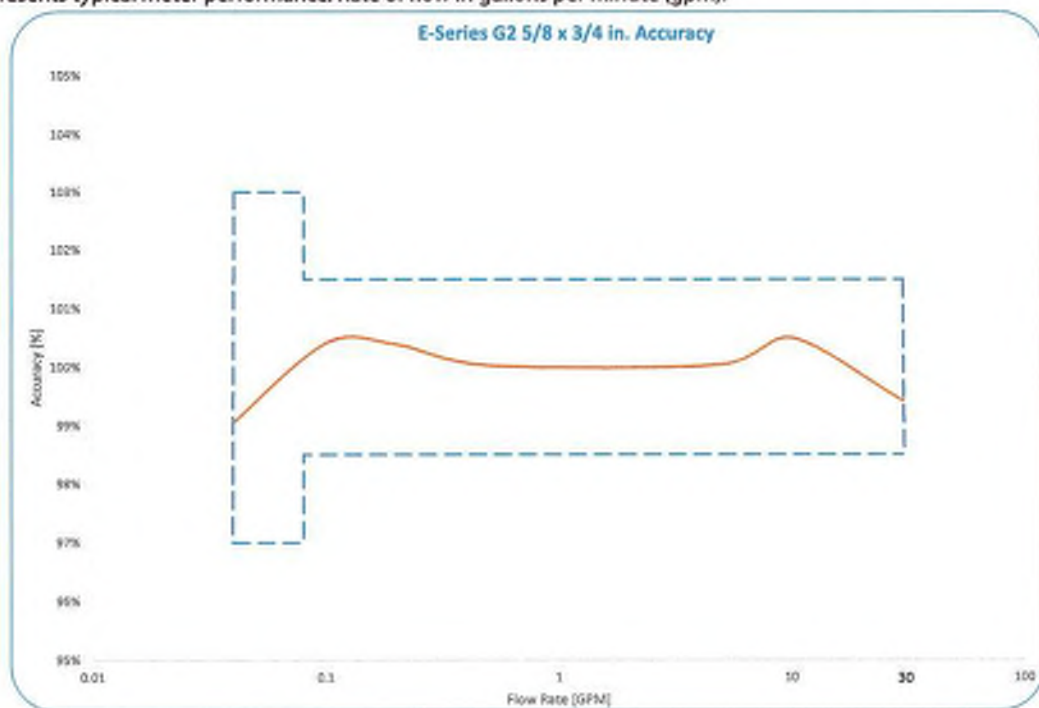
Length (A)	7.49 in. (190 mm)	7.46 in. (189 mm)	7.46 in. (189 mm)	8.93 in. (227 mm)	8.93 in. (227 mm)	10.75 in. (273 mm)
Height (B)	2.95 in. (75 mm)	2.99 in. (76 mm)	2.99 in. (76 mm)	2.99 in. (76 mm)	2.99 in. (76 mm)	3.19 in. (81 mm)
Height (C)	3.55 in. (90 mm)	3.66 in. (93 mm)	3.66 in. (93 mm)	3.69 in. (94 mm)	3.69 in. (94 mm)	4.06 in. (103 mm)
Length (D)	3.74 in. (95 mm)	3.74 in. (95 mm)	3.74 in. (95 mm)	3.77 in. (96 mm)	3.77 in. (96 mm)	3.94 in. (100 mm)
Width (E)	4.82 in. (122 mm)					

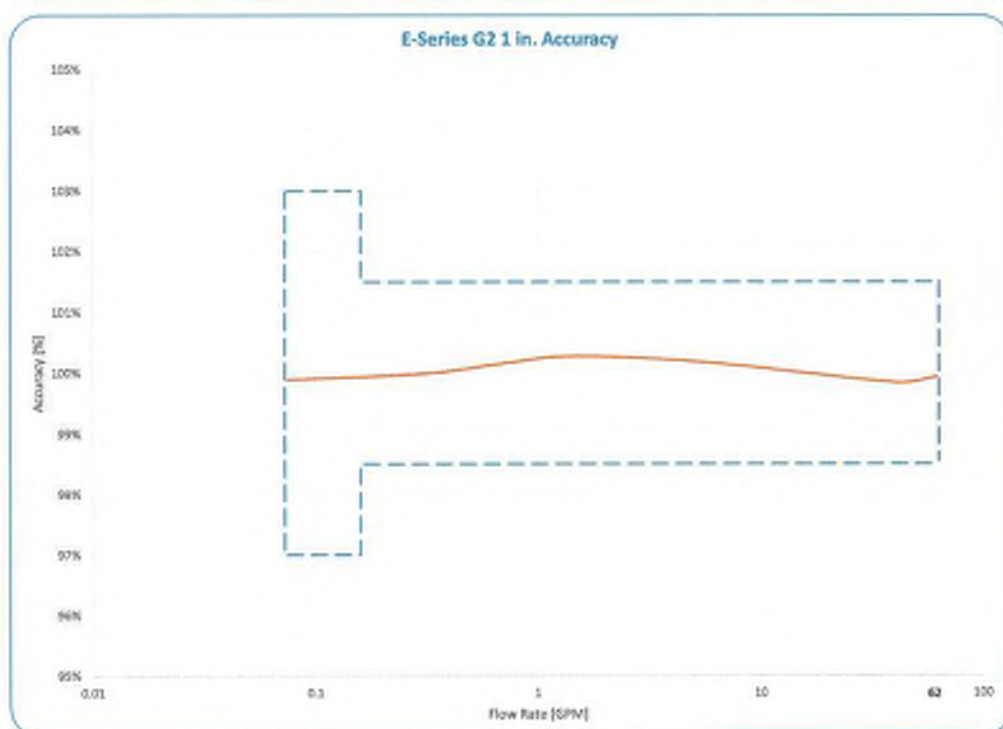
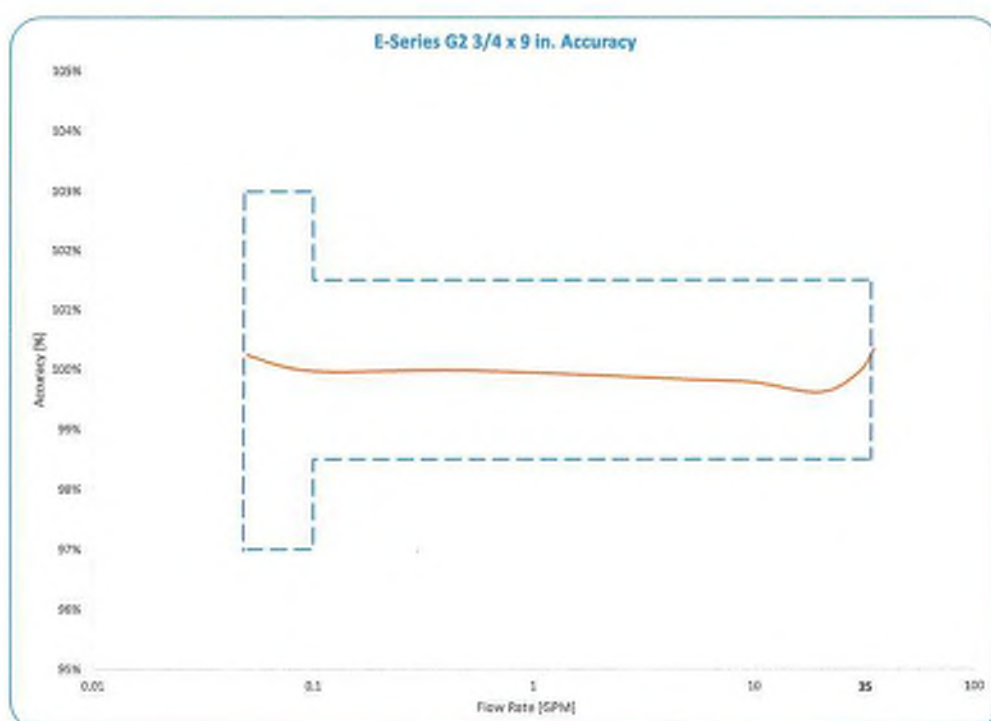
Measurement Designations



ACCURACY CHARTS

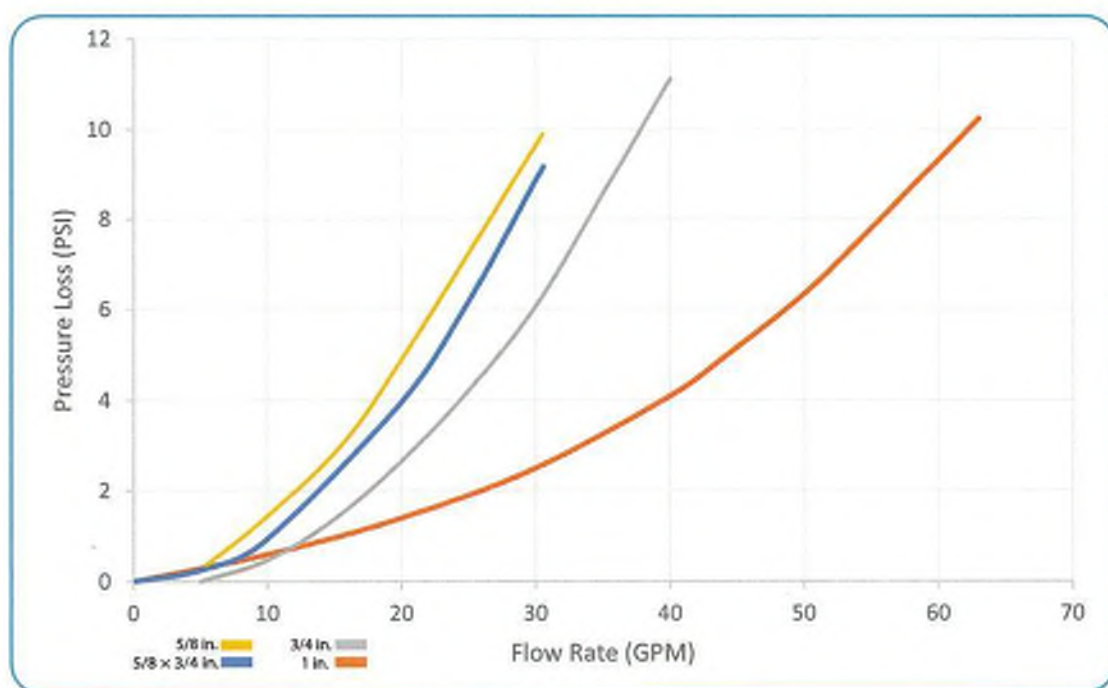
Each chart represents typical meter performance. Rate of flow in gallons per minute (gpm).





PRESSURE LOSS CHART

Chart represents typical meter performance. Rate of flow in gallons per minute (gpm).



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April 9, 2026

Re: Blue Water Solutions, LLC
Letter of Bondability

To whom it may concern:

Blue Water Solutions, LLC has been highly regarded and valued client of Skyward Specialty Insurance/Great Midwest Insurance Company since 2026. We have supported the account with single bond requests up to \$4,000,000 and an aggregate of \$8,000,000 to handle their routine work program, with willingness to review and support bonds and work programs in excess of these limits.

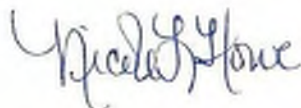
Naturally, we would expect that the execution of any bonds would be subject to our normal underwriting criteria at the time of the request including, but not limited to, review and acceptance of the contract documents, bond forms, verification of the project financing, as well as the financial condition of our client.

Please note that nothing herein is to be construed as a contractual commitment to provide any bond, and Great Midwest Insurance assumes no responsibility for any consequences of hiring Blue Water Solutions, LLC without a bond. However, Blue Water Solutions, LLC has handled each of its projects in a professional manner and completed all work satisfactorily.

Great Midwest Insurance Company is a AM Best "A" rated company and we appear on the Department of the Treasury's Approved Sureties (Department Circular 570) list with an underwriting limitation of \$71,057,000.

Should you have any questions concerning this correspondence, please do not hesitate to contact me.

Sincerely,



Nicole L. Howe, AFSB
Regional Assistant Vice President, Contract Surety
(262) 254-8079

CC:FILE



COMPARISON OF BIDS			
CITY OF FRASER	Blue Water Solutions	Metron-Farnier LLC	Ferguson Enterprises, LLC
WATER METER PROGRAM RFP	3285 W. Lapeer Road	5665 Airport Blvd.	24425 Schoenherr Road
AEW PROJECT NO. 0190-0542	Auburn Hills, MI 48326	Boulder, CO 80301	Warren, MI 48089
AMI / AMR	Cellular AMI	Cellular AMI	Fixed AMI
METER TYPE	Ultrasonic	Mechanical Single Jet	Residential Positive Displacement Commercial Ultrasonic
METER PRODUCT	Badger	Metron Spectrum	Neptune
ENDPOINTS	Orion Cellular Endpoint	Metron Prism	Neptune R900
NETWORK TYPE	Cellular (LTE-M)	Cellular (LTE-M)	Existing fixed RF AMI
COLLECTORS/INFRASTRUCTURE	None required	None Required	Existing City infrastructure reused
WARRANTY PROVIDED	Yes. 20 Years (10 full / 10 prorated)	20 Years, 10 full & 10 prorated for meters, no labor included	20 Years, 10 full & 10 prorated for meters, no labor included
RETROFIT OPTION	Yes	Yes, prism retrofit register	Yes
CUSTOMER PORTAL	Yes, EyeOnWater	Yes, WaterScope Portal	Yes, Neptune M360
BS&A INTEGRATION	Compatible with BS&A, pg 6, 17	Direct CIS Integration (BS&A Supported), pg 9, 20	Billing system integration supported, pg 14
MICHIGAN CUSTOMER LIST	St. Clair Shores, Eastpoint, Bloomfield Twp, Grand Blanc	Mount Clemens, Mount Pleasant, St. Clair, Scio Twp, Blair Twp	Novi, Madison Heights, Ferndale, Fraser
STRENGTHS	No infrastructure, ultrasonic accuracy, integrated portal & analytics, great interview with a good team.	Strong analytics, no RF infrastructure, great customer portal with several options.	Leverages existing AMI assets, proven local system. Offered cellular endpoints as backup for bad reads with fixed.
RISKS/CONSIDERATIONS	Cellular recurring costs are very expensive.	Higher up front costs for meter purchasing, focused on portal too much.	Existing City meter company, long lead times, RF infrastructure lifecycle.
INSTALLATION CONTRACTOR	Blue Water Solutions	HydroCorp	DB Utility Subcontractor, W2 Crews
PRICING STRUCTURE NOTES	Provided total cost to complete all meters in City, separated Meter purchasing and installation. Years 1-10 annual fees start at \$0.97 per unit per month, escalate to \$1.06. Years 11-20 fees start at \$1.07, escalate to \$1.16. No yearly cost with annual escalation provided. Minor incidental per-occurrence fees are not included in cost estimate below.	Provided pricing structure assuming 10% of all meters by size per year. Years 1-10 cellular fees included in unit prices for meters/endpoints. Cellular yearly fees years 11-20 at \$7 per meter. Minor incidental per-occurrence fees are not included in cost estimate below.	Provided pricing breakdown per year, tables with quantity and unit costs. Proposes to begin with commercial. Tried to stay around 300K budget. Customer portal and management fees in years 1-10. Projected annual fees for years 11-20. Minor incidental per-occurrence fees are not included in cost estimate below.
REFERENCE CALL NOTES	Cellular system working well, strong read reliability. Meters are performing well, no issues reported. Early stages of deployment but good performance so far. Team described as professional and easy to work with. No lead time issues.	Very strong performance and high customer satisfaction. Cellular system reliable with minimal signal issues. Positive feedback on customer service, Hydrocorp installation, and resident portal. No lead time concerns, good deliver performance.	Reliable meters and overall system performance. Fixed system works but coverage gaps without full tower buildout. Lead times variable depending on size & time of year. Strong feedback on responsive local representative. Reference for Metron stated customer service was not great and meters weren't performing well.
HARDWARE COST (Meters & Endpoints)	\$4,534,286.78	\$5,077,715.07	\$3,351,713.06
INSTALLATION COST	Included in Above	Included in Above	Included in Above
ANNUAL FEES (YEARS 1-10)	\$411,844.20	Included in Above	Included in Above
CUSTOMER PORTAL COST	No additional charge	Included in Above	\$108,091.88
TOTAL ESTIMATED COST (YEARS 1-10)	\$4,946,130.98	\$5,077,715.07	\$3,459,804.94
ANNUAL FEES (YEARS 11-20)	\$926,832.60	\$484,890.00	\$468,028.08
AVERAGE ANNUAL FEES (YEARS 11-20)	\$92,683.26	\$48,489.00	\$46,802.81
TOTAL ESTIMATED COST (COMPLETE PROJECT)	\$5,872,963.58	\$5,562,605.07	\$3,927,833.02
TOTAL COST NOTES	Includes purchasing and installing all meters and years 1 to 20 fees. Costs for years 1-10 were projected by applying a 3% annual escalation to unit rates.	Includes purchasing and installing all meters and all associated fees. 4% annual escalation for meter purchasing and installation prices.	Error on original bid totals missing 1,260 - 5/8" meters and 300 - 1" meters, price was correct.

COMPARISON OF BIDS CITY OF FRASER	Core & Main LP		United Systems & Software	Smart Utility Professionals		Vanguard Utility Service
WATER METER PROGRAM RFP AEW PROJECT NO. 0190-0542	6575 23 Mile Road Shelby Township, MI 48316		91 Southwest One Blvd. Benton, KY 42001	4620 Hillegas Road Fort Wayne, IN 46818		1421 West 9th Street Owendsobor, KY 42301
AMI / AMR	Fixed AMI	Cellular	Cellular AMI	AMR Initially, AMI Transition		Prime Installation Contractor - proposed labor and field services only
METER TYPE	Sonata Residential Ultrasonic Octave Commercial Ultrasonic		Ultrasonic	Ultrasonic		
METER PRODUCT	Sonata & Octave		Deihl Hydrus	FlowIQ		
ENDPOINTS	Allegro RF	Allegro Cellular	Itron 500W Endpoint	Integrated radio		N/A
NETWORK TYPE	Licensed RF fixed network	Cellular	Cellular	Licensed Fixed Network		N/A
COLLECTORS/INFRASTRUCTURE	RF base stations & repeaters	None	None	Collectors Required (City Hall)		N/A
WARRANTY PROVIDED	Residential: 20 Years, 10 full & 10 prorated for meters, no labor included. Commercial 10 years.		20 year, 10 full & 10 prorated, up to 5 years for install labor reimbursement	Yes, 20 Years		1 Year Workmanship
RETROFIT OPTION	Yes		Yes, AMI Endpoints	No, full meter replacement		N/A
CUSTOMER PORTAL	Yes, My Water Advisor		Yes, Temetra Web	Yes, H2O Analytics Portal		N/A
BS&A INTEGRATION	Billing system integration supported, pg 12, 18		Billing system integration supported, pg 18, 61	Billing system integration supported, pg 15, 16		N/A
MICHIGAN CUSTOMER LIST	Ypsilanti, Muskegon, Saline		Detroit	Inkster		Waterford, Westland, Pontiac, Flint
STRENGTHS	All ultrasonic meters, licensed RF, strong analytics. 1 tower at City hall for Fixed AMI.		No infrastructure, low cellular price, good coverage with Verizon endpoints.	Flexible AMR to AMI migration strategy		Vendor-neutral, deep MI experience
RISKS/CONSIDERATIONS	Requires new RF infrastructure for fixed, high cellular yearly cost.		Lower analytics capability, out of state.	More infrastructure, full replacement of meters		Does not supply meters, software, or RF infrastructure
INSTALLATION CONTRACTOR	HydroCorp		HydroCorp	HydroCorp		Vanguard Utility Service
PRICING STRUCTURE NOTES	Provided pricing for both Fixed AMI and Cellular networks. 10 year costs includes purchasing and installing all meters. Does have option to purchase all in one year that is less expensive. Years 1-10 annual fees included in total cost. Fixed AMI years 11-20 annual fees start at \$3.01 per meter per year, escalate to \$4.28. Cellular years 11-20 annual fees start at \$12.65 per meter per year, escalate to \$18.00.		300k per year for first 10 years for meter purchase and install, fees listed separately. Annual fees for cellular connectivity are \$6.12 per meter per year, no escalation provided for years 1-20.	Provided AMR and AMI pricing, but didn't give quantities per year, estimates the City will install between 500 and 1000 meters per year. Recommend the City start with an AMR system that collects readings via drive-by then switch to AMI. Years 1-10 annual fees for software.		Only provided installation pricing services, no yearly prices.
REFERENCE CALL NOTES	Solid system performance with fixed AMI network. Meters perform well even in challenging water conditions. Minor startup challenges but overall smooth implementation. Good feedback on customer service and long-term support.		Did not contact references.	Did not contact references.		Did not contact references.
HARDWARE COST (Meters & Endpoints)	\$4,375,356.95	\$4,601,224.30	\$3,553,141.56	\$3,116,482.00		NA
INSTALLATION COST	Included in Above	Included in Above	Included in Above	\$929,722.92		\$770,937.05
ANNUAL FEES (YEARS 1-10)	Included in Above	Included in Above	\$294,349.70	\$84,807.76	\$122,030.00	N/A
CUSTOMER PORTAL COST	No additional charge		Included in Fees	\$225,921.34		N/A
TOTAL ESTIMATED COST (YEARS 1-10)	\$4,375,356.95	\$4,601,224.30	\$3,847,491.26	\$4,356,934.02	\$4,394,156.26	N/A
ANNUAL FEES (YEARS 11-20)	\$367,139.39	\$1,052,053.75	\$613,100.37	\$184,804.00	\$240,360.00	None beyond installation
AVERAGE ANNUAL FEES (YEARS 11-20)	\$36,713.94	\$105,205.38	\$61,310.04	\$18,480.40	\$24,036.00	N/A
TOTAL ESTIMATED COST (COMPLETE PROJECT)	\$4,742,496.34	\$5,653,278.05	\$4,460,591.63	\$4,541,738.02	\$4,634,516.26	770,937.05
TOTAL COST NOTES	Includes purchasing and installing all meters along with all years 1 to 10 fees, added in years 11 to 20 fees.		Didn't originally include purchasing and installing 1,208 - 5/8" meters, United Systems provided updated pricing to include all meters.	Includes purchasing and installing all meters and all associated fees.		Only installation services



Fraser City Council Agenda Item

Subject Title: Commercial Cross Connection Contract Extension

Prepared By: Rob Barrett, DPW Superintendant

Date Submitted: July 8, 2026

Subject of Request:

Request that City Council approve a three-year contract extension with HydroCorp for the City's Commercial Cross Connection Control Program. This program is required for the City to remain in regulatory compliance.

Budget Impact:

Not Applicable

Amount: \$90,687.80

Account Number(s): 592-536-801.000 - Water and Sewer
Professional/Contractual Services

Required Budget Amendment Amount:

Required Recurring Charges Amount:

Required Travel Expenses Amount:

Offset by Grant Funding Amount:

Additional Information:

Attachments:

1. HydroCorp Non-Residential Renewal Program Agreement_2026-06-16 (1)
2. Only Vendor - 2023 ARF Council Agenda Request Form_CommercialCrossConnectionProgram

Recommended Motion(s):

Motion to approve a three-year service contract with HydroCorp for Commercial Cross Connection Control Program Services in the amount of \$90,687.80

*If sole source, include an additional recommended motion to waive competitive bidding.



RENEWAL SERVICE AGREEMENT

DEVELOPED FOR

Rob Barrett
City Of Fraser

31250 Kendall
Fraser, MI, 48026

6/16/2026

PROTECTING PEOPLE, WATER, & CRITICAL PIPING INFRASTRUCTURE

For more than four decades, HydroCorp has been dedicated to advancing drinking water safety, compliance, and sustainability nationwide. Specializing in cross-connection control, backflow prevention, and detailed piping system schematics, HydroCorp integrates technology with deep industry expertise to streamline on-site activities, customer service, and data management.

OUR SERVICES



Cross-Connection
Control Programs



Backflow Preventer
Test Tracking



Water Meter
Replacement & Testing



Piping Schematics



Water Quality
Management & Sampling



Corporate Office

5700 Crooks Road, Suite 100
Troy, MI 48098

844-493-7646



info@hydrocorpinc.com



hydrocorpinc.com

SCOPE OF WORK..... 3-4

PROFESSIONAL SERVICE AGREEMENT..... 5-9

APPENDIX - QUALIFICATIONS..... 10

Statement of Work

HydroCorp™ (“Company”) will provide the following services to the City Of Fraser (“Client”). This project is a continued effort for an ongoing Cross-Connection Control Program and will provide the City Of Fraser with the necessary data and information to maintain compliance with the Michigan Department of Environment, Great Lakes, and Energy, Drinking Water and Environmental Health Division Cross Connection Control Regulations. Once this project has been approved and accepted by the City Of Fraser and HydroCorp, you may expect completion of the following elements within a 36 month period. The continued components of the project include:

1.1. Program Review and Program Start-up Meeting. Company will conduct a Program Startup Meeting, if requested, for the Cross-Connection Control/Backflow Prevention Program. Items for discussion/review will include the following:

- Review state & local regulations
- Review and/or provide assistance in establishing local Cross-Connection Control Ordinance
- Review/establish wording and timeliness for program notifications including:
 - Inspection Notice, Compliance Notice, Non-Compliance Notices 1-2, and Penalty Notices
 - Testing Notices 1,2, and 3, if applicable
- Special Program Notices and Electronic use of notices/program information
- Obtain updated facility listing, address information and existing program data from Utility.
- Prioritize Inspections (Utility owned buildings, schools, high hazard facilities, special circumstances.)
- Review/establish procedure for vacant facilities.
- Establish facility inspection schedule.
- Review/establish procedures and protocols for addressing specific hazards.
- Review/establish high-hazard, complex facilities and large industrial facility inspection/containment procedures including supplemental information/notification that may be requested from these types of facilities in order to achieve program compliance.
- Review/establish program reporting procedures including electronic reporting tools, educational and public awareness brochures

1.2. Inspections. Company will perform Non-Residential Interior initial inspections, compliance inspections, and re-inspections at individual industrial, commercial, institutional facilities and miscellaneous water users within the utility served by the public water supply for cross-connections. Inspections will be conducted in accordance with the Michigan Department of Environment, Great Lakes, and Energy, Drinking Water and Environmental Health Division Cross Connection Control Rules.

1.3. Inspection Schedule. Company shall determine and coordinate the inspection schedule. Inspection personnel will check in/out on a daily basis with the Client Contract Manager. The initial check-in will include a list of inspections scheduled. An exit interview will include a list of completed inspections.

1.4. Program Data. Company will generate and document the required program data for the Facility Types listed in the Services using the Company’s Software Data Management Program. Program Data shall remain property of Client; however, Company’s Software Data Management program shall remain the property of Company. View only and report capabilities are granted to Client. Additional Services include:

- (a) Prioritize and schedule inspections
- (b) Notify users of inspections and backflow device installation/testing requirements, if applicable
 - i. If applicable, Qualified Michigan Backflow Preventer Testers will register via HydroCorp Managed Software and be verified for current credentials prior to online test forms being accepted. Credential shall be maintained in HydroCorp Software and updated by HydroCorp staff.
 - ii. All testers are required to register & process results online
 - iii. Company does not accept test forms via fax, mail, or email from testers, water customers, or client
- (c) Monitor inspection compliance using Company’s online software management program
- (d) Maintain the program to comply with all Michigan Department of Environment, Great Lakes, and Energy, Drinking Water and Environmental Health Division regulations
- (e) Provide data management and program notices for all inspection and testing (if applicable) services throughout the term

1.5. Account Listing Information. Client shall provide the following information to Company during initial onboarding. Company will accept updates via standard account template no more often than once per month. **Any development work to enter facility listing in Company database will be charged at the rate of \$80.00 per hour. Incorrect facility addresses will be returned to the Utility contact and corrected address will be requested.** Information to include:

- (a) Account Listing: City Of Fraser to provide accurate account listing of active non-residential water customers with and without known backflow preventer assemblies.
- (b) Account Listing Format: Account listing to be provided in Excel format only; Required Account Information: Service Name, Service Street Address, Service City, Service State, Service Zip, Mailing Name, Mailing Street Address, Mailing City, Mailing State, Mailing Zip.
- (c) Required Device Information: Last Test Date, size, make, model, and serial number (if applicable)
 - i. All previous test data must be provided in excel format. Company will not accept paper tests for upload.

1.6. Cross Connection Control Plan and Review of Cross-Connection Control Ordinance. Company will review and/or develop a comprehensive cross-connection control policy manual/plan and submit to the appropriate regulatory agency for approval on behalf of Client. Company will review or assist in the development of a cross-connection control ordinance.

1.7. Public Relations Program. Company will assist Client with a community-wide public relations program, including general awareness brochures and website cross-connection control program content. The utility/city will provide HydroCorp with an electronic copy of the utility logo or utility letterhead and all envelopes for the mailing of all official program correspondence only (300 dpi in either .eps, or other high-quality image format).

1.8. Support. Company will provide ongoing support via phone, website, or email for the Term.

1.9. Facility Types. The facility types included in the program are as follows: industrial; institutional; commercial; miscellaneous water users; and multifamily. Large industrial and high-hazard complexes or facilities may require inspection/survey services outside the scope of this Agreement. Company typically allows a maximum of up to three (3) hours of inspection time per facility. An independent cross-connection control survey (at the business owner's expense) may be required at these larger/complex facilities, and the results submitted to Client to help verify program compliance.

1.10. Inspection Terms. Company will perform a maximum of 660.00 inspections over the Term. The total inspections include all initial inspections, compliance, and re-inspections. Additional Inspections above the contract terms will be billed separately at a rate of \$137.33. Company Personnel will not enter confined spaces. *Vacant facilities that have been provided to Company, scheduled no show, or refusal of inspection will count as an inspection/site visit for purposes of the contract.*

1.11. Compliance with Michigan Department of Environment, Great Lakes, and Energy, Drinking Water and Environmental Health Division. Company will assist in compliance with Michigan Department of Environment, Great Lakes, and Energy, Drinking Water and Environmental Health Division cross-connection control program requirements for all commercial, industrial, institutional, residential, multifamily, and public authority facilities.

1.12. Inventory. Company shall inventory all accessible (ground level) backflow prevention assemblies and devices. Documentation will include: location, size, make, model, and serial number (if applicable).

1.13. Annual Year-End Review. Company will conduct an annual or year-end review meeting to discuss the overall program status and specific program recommendations.

1.14. Vacuum Breakers. HydroCorp will provide up to six (6) ASSE-approved hose bibb vacuum breakers or anti-frost hose bibb vacuum breakers per facility as required, in order to place a facility into immediate compliance at the time of inspection if no other cross-connections are identified.

The above services will be provided for:

Year	Billing Amount (Monthly)	Annual Amount
Year 1	\$2,419.63	\$29,035.60
Year 2	\$2,516.43	\$30,197.20
Year 3	\$2,617.08	\$31,405.00
Contract Total	\$90,637.80	

Contract Amount is based upon a 36 Months term and shall renew in 12-month increments after term unless written cancellation by either party received at least 60 days prior to renewal. HydroCorp will invoice Monthly. Pricing is valid for 90 days from the date of the proposal.

SIGNATURES

IN WITNESS WHEREOF, the parties have duly executed this Agreement effective as of the date of 7/1/2026.

City Of Fraser

HydroCorp



By:

By: Paul M. Patterson

Title:

Its: Senior Vice President

HYDROCORP, LLC
TERMS AND CONDITIONS FOR PROFESSIONAL SERVICES

1. Applicability. These terms and conditions (these “**Terms**”) are the only terms which govern the provision of the professional services (“**Services**”) by HydroCorp, LLC, a Michigan limited liability company (“**Company**”) to the customer named on the attached statement of work, order form, proposal, or purchase order (“**Client**”, and together with Company the “**Parties**” and each individually a “**Party**”). The attached statement of work, order form, proposal, or purchase order (the “**Proposal**”) and these Terms (collectively, this “**Agreement**”) comprise the entire agreement between the Parties, and supersede all prior or contemporaneous understandings, agreements, negotiations, representations and warranties, and communications, both written and oral. The Proposal is limited to and conditional upon Client’s acceptance of these Terms exclusively. Any additional or different terms proposed by Client, whether in the Proposal or otherwise, are unacceptable to Company, are expressly rejected by Company, and will not become a part of the Proposal.

2. Performance of Services; Company Obligations. Company shall provide to Client the Services described and in accordance with the terms and conditions set forth in this Agreement. Additional Services may be added only by executing a new Proposal. Company shall provide Client with an electronic file copy of the utility logo or utility letterhead and all envelopes for the mailing of all official program correspondence only.

3. Client Obligations. Client shall: (a) designate one of its employees or agents to serve as its primary contact with respect to this Agreement and to act as its authorized representative with respect to matters pertaining to this Agreement (the “**Client Contract Manager**”), with such designation to remain in force unless and until a successor Client Contract Manager is appointed; (b) require that the Client Contract Manager respond promptly to any reasonable requests from Company for instructions, information, or approvals required by Company to provide the Services; (c) cooperate with Company in its performance of the Services and provide access to Client’s premises, employees, contractors, and equipment as required to enable Company to provide the Services; (d) take all steps necessary, including obtaining any required licenses or consents, to prevent Client-caused delays in Company’s provision of the Services; (e) comply with all responsibilities listed on the Proposal in connection with Company’s provision of the Services.

4. Fees and Expenses. In consideration of the provision of the Services by Company and the rights granted to Client under this Agreement, Client shall pay the fees set out in the applicable Proposal. Payment to Company of such fees and the reimbursement of expenses pursuant to this Section 4 shall constitute payment in full for the performance of the Services. Unless otherwise provided in the applicable Proposal, all payments shall be due and payable within thirty (30) days of the date set forth on an invoice. Client shall reimburse Company for all reasonable expenses incurred in accordance with the Proposal if such expenses have been pre-approved, in writing by the Client Contract Manager, within thirty (30) days of receipt by Client of an invoice from Company accompanied by receipts and reasonable supporting documentation. Client shall be responsible for all sales, use and excise taxes, and any other similar taxes, duties and charges of any kind imposed by any federal, state or local governmental entity on any amounts payable by Client hereunder; and to the extent Company is required to pay any such sales, use, excise, or other taxes or other duties or charges, Client shall reimburse Company in connection with its payment of fees and expenses as set forth in this Section 4. Notwithstanding the previous sentence, in no event shall Client pay or be responsible for any taxes imposed on, or regarding, Company’s income, revenues, gross receipts, personnel, or real or personal property or other assets.

5. Intellectual Property; Ownership.

(a) Except as set forth in Section 5(c), Client is, and shall be, the sole and exclusive owner of all right, title, and interest in and to the Deliverables (as defined herein) upon full payment of any fees owed to Company, including all Intellectual Property Rights (as defined herein) therein. Company agrees, and will cause its employees or contractors (the “**Company Representatives**”) to agree, that with respect to any Deliverables that may qualify as “work made for hire” as defined in 17 U.S.C. § 101, such Deliverables are hereby deemed a “work made for hire” for Client. To the extent that any of the Deliverables do not constitute a “work made for hire”, Company hereby irrevocably assigns, and shall cause the Company Representatives to irrevocably assign to Client, in each case without additional consideration, all right, title, and interest throughout the world in and to the Deliverables, including all Intellectual Property Rights therein. Company shall cause the Company Representatives to irrevocably waive, to the extent permitted by applicable law, any and all claims such Company Representatives may now or hereafter have in any jurisdiction to so-called “moral rights” or rights of droit moral with respect to the Deliverables. As used herein: (a) “**Deliverables**” mean all documents, work product, and other materials that are delivered to Client hereunder or prepared by or on behalf of Company in the course of performing the Services; and (b) “**Intellectual Property Rights**” means all (i) patents, patent disclosures, and inventions (whether patentable or not), (ii) trademarks, service marks, trade dress, trade names, logos, corporate names, and domain names, together with all of the goodwill associated therewith, (iii) copyrights and copyrightable works (including computer programs), and rights in data and databases, (iv) trade secrets, know-how, and other confidential information, and (v) all other intellectual property rights, in each case whether registered or unregistered and including all applications for, and renewals or extensions of, such rights, and all similar or equivalent rights or forms of protection in any part of the world.

(b) Upon Client’s reasonable request, Company shall, and shall cause the Company Representatives to, promptly take such further actions, including execution and delivery of all appropriate instruments of conveyance, as may be necessary to assist Client to prosecute, register, perfect, or record its rights in or to any Deliverables.

(c) Company and its licensors are, and shall remain, the sole and exclusive owners of all right, title, and interest in and to the Pre-Existing Materials (as defined herein), including all Intellectual Property Rights therein. Company hereby grants Client a limited, irrevocable, perpetual, fully paid-up, royalty-free, non-transferable, non-sublicenseable, worldwide license to use, perform, display, execute, reproduce, distribute, transmit, modify (including to create derivative works), import, make, have made, sell, offer to sell, and otherwise exploit any Pre-Existing Materials to the extent incorporated in, combined with or otherwise necessary for the use of the Deliverables solely to the extent reasonably required in connection with Client’s receipt or use of the Services and Deliverables. All other rights in and to the Pre-Existing Materials are expressly reserved by Company. As used herein, “**Pre-Existing Materials**” means all documents, data, know-how, methodologies, software, and other materials, including computer programs, reports, and specifications, provided by or used by Company in connection with performing the Services, in each case developed or acquired by Company prior to the commencement or independently of this Agreement.

(d) Client and its licensors are, and shall remain, the sole and exclusive owner of all right, title, and interest in and to the Client Materials (as defined herein), including all Intellectual Property Rights therein. Company shall have no right or license to use any Client Materials except solely during the Term to the extent necessary to provide the Services to Client. All other rights in and to the Client Materials are expressly reserved by Client. As used herein, “**Client Materials**” means any documents, data, know-how, methodologies, software, and other materials provided to Company by Client.

6. Access to Company's Software Data Management Program; Management Reports.

(a) Subject to the terms and conditions in this Section 6, Client may, at Client's option, elect to access and use Company's Software Data Management Program (the "**Software**") during the Term. Company will generate and document the required program data for the facility types listed in the Proposal using the Software. Any Client Materials inserted into the Software by or on behalf of Client, or any Deliverables produced as a result of the Software, shall remain property of Client; however, the Software shall remain the property of HydroCorp.

(b) Client agrees to not (i) copy, modify, or create derivative works of the Software, in whole or in part; (ii) rent, lease, lend, sell, sublicense, assign, distribute, publish, transfer, or otherwise make available the Software; (iii) reverse engineer, disassemble, decompile, decode, adapt or otherwise attempt to derive the source code of the Software, in whole or in part; (iv) remove any proprietary notices from the Software; or (v) use the Software in any manner or for any purpose that infringes, misappropriates, or otherwise violates any intellectual property rights of Company.

(c) Client acknowledges that, as between Client and Company, Company owns all right, title and interest, including all intellectual property rights in and to the Software and any derivative works thereof, including all changes, modification, improvements, updates, version, and new releases or any information or data generated by the Software.

(d) Company warrants as of the date of the Proposal, the Software is in functioning condition and is not delivered with viruses or malicious code. EXCEPT FOR THE WARRANTY SET FORTH ABOVE, THE SOFTWARE IS PROVIDED "AS IS" AND COMPANY DISCLAIMS ALL WARRANTIES, WHETHER EXPRESS, IMPLIED, STATUTORY, OR OTHERWISE, INCLUDING BUT NOT LIMITED TO ALL IMPLIED WARRANTIES OF MERCHANTABILITY, NON-INFRINGEMENT, OR FITNESS FOR A PARTICULAR PURPOSE. COMPANY MAKES NO WARRANTY (i) THAT CLIENT'S USE OF THE SOFTWARE WILL MEET CLIENT'S REQUIREMENTS, BE ACCURATE, OR BE ERROR FREE, (ii) THAT THE SOFTWARE WILL BE AVAILABLE AT ANY PARTICULAR TIME OR LOCATION; (iii) THAT ANY DEFECTS OR ERRORS WILL BE CORRECTED; (iv) THAT CLIENT MAY RELY ON THE SOFTWARE FOR COMPLIANCE WITH ANY STATUTORY OR REGULATORY REQUIREMENTS AND/OR REPORTING OBLIGATIONS; OR (v) THAT THE SOFTWARE WILL BE COMPATIBLE WITH ANY HARDWARE OR SYSTEMS SOFTWARE CONFIGURATION.

(e) Comprehensive management reports in electronic, downloadable format on a, as applicable to Client, monthly, quarterly, and/or annual basis shall be available for access by Client. Reports to include the following information: (i) name, location, and date of inspections; (ii) number of facilities inspected/surveyed; and (iii) number of facilities compliant/non-compliant.

7. Confidentiality. From time to time during the Term, either Party (as the "**Disclosing Party**") may disclose or make available to the other Party (as the "**Receiving Party**"), non-public, proprietary, and confidential information of Disclosing Party, whether disclosed in writing or orally, and whether or not labeled as "confidential" ("**Confidential Information**"); provided, however, that Confidential Information does not include any information that: (a) is or becomes generally available to the public other than as a result of Receiving Party's breach of this Section 7; (b) is or becomes available to the Receiving Party on a non-confidential basis from a third-party source that was not legally or contractually restricted from disclosing such information; (c) the Receiving Party establishes by documentary evidence, was in Receiving Party's possession prior to Disclosing Party's disclosure hereunder; or (d) the Receiving Party establishes by documentary evidence, was or is independently developed by Receiving Party or its personnel without using any of the Disclosing Party's Confidential Information. The Receiving Party shall: (i) protect and safeguard the confidentiality of the Disclosing Party's Confidential

Information with at least the same degree of care as the Receiving Party would protect its own Confidential Information, but in no event with less than a commercially reasonable degree of care; (ii) not use the Disclosing Party's Confidential Information, or permit it to be accessed or used, for any purpose other than to exercise its rights or perform its obligations under this Agreement; and (iii) not disclose any such Confidential Information to any person or entity, except to the Receiving Party's Representatives (as hereinafter defined) who need to know the Confidential Information to assist the Receiving Party, or act on its behalf, to exercise its rights or perform its obligations under this Agreement. If the Receiving Party becomes legally compelled to disclose any Confidential Information, the Receiving Party shall provide: (A) prompt written notice of such requirement so that the Disclosing Party may seek, at its sole cost and expense, a protective order or other remedy; and (B) reasonable assistance, at the Disclosing Party's sole cost and expense, in opposing such disclosure or seeking a protective order or other limitations on disclosure. If, after providing such notice and assistance as required herein, the Receiving Party remains required by applicable law to disclose any Confidential Information, the Receiving Party shall disclose no more than that portion of the Confidential Information which, on the advice of the Receiving Party's legal counsel, the Receiving Party is legally required to disclose and, upon the Disclosing Party's request, shall use commercially reasonable efforts to obtain assurances from the applicable court or agency that such Confidential Information will be afforded confidential treatment. As used herein, "**Representatives**" mean a Party's affiliates and each of their respective employees, agents, contractors, subcontractors, officers, directors, partners, shareholders, attorneys, third-party advisors, successors and permitted assigns.

8. Indemnification. Client shall defend, indemnify, and hold harmless Company and its affiliates and its and their respective members, managers, officers, directors, employees, agents, successors, and permitted assigns from and against all Losses (as defined herein) arising out of or resulting from any third-party claim arising out of or resulting from: (a) bodily injury, death of any person, or damage to real or tangible, personal property resulting from the grossly negligent or willful acts or omissions of Client; or (b) Client's breach of any representation, warranty, or obligation of Client in this Agreement. As used herein, "**Losses**" mean all losses, damages, liabilities, deficiencies, actions, judgments, interest, awards, penalties, fines, costs, or expenses of whatever kind, including reasonable attorneys' fees and the cost of enforcing any right to indemnification hereunder and the cost of pursuing any insurance providers.

9. Representations and Warranties. Each Party represents and warrants to the other Party that: (a) if an entity, it is duly organized, validly existing and in good standing as a corporation or other entity as represented herein under the laws and regulations of its jurisdiction of incorporation, organization, or chartering, or, if a municipal agency, it has the authority under the laws of its state of jurisdiction; (b) it has the full right, power, and authority to enter into this Agreement, to grant the rights and licenses granted hereunder, and to perform its obligations hereunder; (c) the execution of this Agreement by its representative whose signature is set forth at the end hereof has been duly authorized by all necessary corporate action of the Party; and (d) when executed and delivered by such Party, this Agreement will constitute the legal, valid, and binding obligation of such Party, enforceable against such Party in accordance with its terms.

10. Limited Warranty.

(a) Company warrants that it shall perform the Services: (i) in accordance with the terms and subject to the conditions set out in the respective Proposal and this Agreement; (ii) using personnel of industry standard skill, experience, and qualifications; and (iii) in a timely,

workmanlike, and professional manner in accordance with generally recognized industry standards for similar services.

(b) Company's sole and exclusive liability and Client's sole and exclusive remedy for breach of this warranty shall be as follows:

i. Company shall use commercially reasonable efforts to promptly cure any such breach; provided, that if Company cannot cure such breach within a reasonable time (but no more than thirty (30) days) after Client's written notice of such breach, Client may, at its option, terminate the Agreement by serving written notice of termination in accordance with Section 12.

ii. In the event the Agreement is terminated pursuant to Section 10(b)(i) above, Company shall within thirty (30) days after the effective date of termination, refund to Client any fees paid by Client as of the date of termination for the Service or Deliverables, less a deduction equal to the fees for receipt or use of such Deliverables or Service up to and including the date of termination on a pro-rated basis.

iii. The foregoing remedy shall not be available unless Client provides written notice of such breach within thirty (30) days after delivery of such Service or Deliverable to Client.

iv. COMPANY MAKES NO WARRANTIES EXCEPT FOR THAT PROVIDED IN SECTION 10(a) ABOVE. ALL OTHER WARRANTIES, EXPRESS AND IMPLIED, ARE EXPRESSLY DISCLAIMED.

11. Limitation of Liability. IN NO EVENT SHALL COMPANY BE LIABLE TO CLIENT OR TO ANY THIRD PARTY FOR ANY LOSS OF USE, REVENUE, OR PROFIT OR LOSS OF DATA OR DIMINUTION IN VALUE, OR FOR ANY CONSEQUENTIAL, INCIDENTAL, INDIRECT, EXEMPLARY, SPECIAL, OR PUNITIVE DAMAGES WHETHER ARISING OUT OF BREACH OF CONTRACT, TORT (INCLUDING NEGLIGENCE), OR OTHERWISE, REGARDLESS OF WHETHER SUCH DAMAGE WAS FORESEEABLE AND WHETHER OR NOT COMPANY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, AND NOTWITHSTANDING THE FAILURE OF ANY AGREED OR OTHER REMEDY OF ITS ESSENTIAL PURPOSE. IN NO EVENT SHALL COMPANY'S AGGREGATE LIABILITY ARISING OUT OF OR RELATED TO THIS AGREEMENT, WHETHER ARISING OUT OF OR RELATED TO BREACH OF CONTRACT, TORT (INCLUDING NEGLIGENCE), OR OTHERWISE, EXCEED THE AGGREGATE AMOUNTS PAID TO COMPANY PURSUANT TO THE APPLICABLE PROPOSAL GIVING RISE TO THE CLAIM.

12. Term and Termination. This Agreement shall commence on the effective date of the Proposal and shall continue thereafter (a) for the term set forth in the Proposal or (b) if the term is silent, until the Services are completed by Company, unless, in either case, earlier terminated by either Party as set forth herein (the "**Term**"). Upon commencement of each Proposal, Client acknowledges and agrees that the fees owed by Client to Company shall be subject to an annual increase equal to the Consumer Price Index for All Urban Consumers (CPI-U); U.S. City Average; All items, not seasonally adjusted, 1982-1984=100 reference base, as of such annual fee increase date, or 4%, whichever is greater. Either Party may terminate this Agreement, effective upon written notice to the other Party (the "**Defaulting Party**"), if the Defaulting Party: (i) breaches this Agreement, and such breach is incapable of cure, or with respect to a breach capable of cure, the Defaulting Party does not cure such breach within thirty (30) days after receipt of written notice of such breach; (ii) becomes insolvent or admits its inability to pay its debts generally as they become due; (iii) becomes subject, voluntarily or involuntarily, to any proceeding under any domestic or foreign bankruptcy or insolvency law, which is not fully stayed within seven (7) business days or is not dismissed or vacated within forty-five (45) days after filing; (iv) is dissolved or liquidated or takes any corporate action for such purpose; (v) makes a general assignment for the benefit of creditors; or (vi) has a receiver, trustee, custodian, or similar agent appointed by order of any court of competent jurisdiction to take charge of or sell any material portion of its property or business. Termination of this Agreement will not automatically terminate any outstanding Proposal, and the applicable

Proposal shall continue in full force and effect until (A) completion of the Services set forth in the applicable outstanding Proposal (B) termination of the applicable Proposal pursuant to additional terms set forth therein, or (C) termination of the Proposal by the non-Defaulting Party.

13. Insurance.

(a) During the term of this Agreement, Client shall, at its own expense, maintain and carry insurance with financially sound and reputable insurers, in full force and effect that includes, but is not limited to, commercial general liability on an all-risk basis and including extended coverage for matters set forth in this Agreement with financially sound and reputable insurers. Upon Company's request, Client shall provide Company with a certificate of insurance from Client's insurer evidencing the insurance coverage specified in this Agreement. The certificate of insurance shall name Company as an additional insured. Client shall provide Company with thirty (30) days' advance written notice in the event of a cancellation or material change in Client's insurance policy. Except where prohibited by law, Client shall require its insurer to waive all rights of subrogation against Company's insurers and Company.

(b) During the term of this Agreement, Company shall, at its own expense, maintain and carry the following types of insurance: (i) Comprehensive General Liability with limits no less than one million dollars (\$1,000,000) per occurrence and two million dollars (\$2,000,000) in the aggregate; (ii) Excess Umbrella Liability with limits no less than five million dollars (\$5,000,000) per occurrence and five million dollars (\$5,000,000) in the aggregate; (iii) Automobile Liability with limits no less than one million dollars (\$1,000,000), combined single limit; (iv) Worker's Compensation with limits no less than one million dollars (\$1,000,000) per occurrence; and (v) Errors and Omissions Liability with limits no less than two million dollars (\$2,000,000) per occurrence and two million dollars (\$2,000,000) in the aggregate. Upon Client's request, Company shall provide Client with a certificate of insurance from Company's insurer evidencing the insurance coverage specified in this Agreement. The certificate of insurance for the Comprehensive General Liability policy shall name Client as an additional insured. Company shall provide Client with thirty (30) days' advance written notice in the event of a cancellation or material change in Client's insurance policy.

14. Entire Agreement. This Agreement, including and together with any related Proposals, exhibits, schedules, attachments, and appendices, constitutes the sole and entire agreement of the Parties with respect to the subject matter contained herein, and supersedes all prior and contemporaneous understandings, agreements, representations, and warranties, both written and oral, regarding such subject matter.

15. Notices. All notices, requests, consents, claims, demands, waivers, and other communications under this Agreement (each, a "**Notice**") must be in writing and addressed to the other Party at its address set forth on the Proposal (or to such other address that the receiving Party may designate from time to time in accordance with this Section 15). Unless otherwise agreed herein, all Notices must be delivered by personal delivery, nationally recognized overnight courier or certified or registered mail (in each case, return receipt requested, postage prepaid). Except as otherwise provided in this Agreement, a Notice is effective only (a) on receipt by the receiving Party; and (b) if the Party giving the Notice has complied with the requirements of this Section 15.

16. Severability. If any term or provision of this Agreement is found by a court of competent jurisdiction to be invalid, illegal, or unenforceable in any jurisdiction, such invalidity, illegality, or unenforceability shall not affect any other term or provision of this Agreement or invalidate or render unenforceable such term or provision in any other jurisdiction.

17. Waiver. No waiver by any Party of any of the provisions of this Agreement shall be effective unless explicitly set forth in writing and

signed by the Party so waiving. Except as otherwise set forth in this Agreement, no failure to exercise, or delay in exercising, any right, remedy, power, or privilege arising from this Agreement shall operate or be construed as a waiver thereof, nor shall any single or partial exercise of any right, remedy, power, or privilege hereunder preclude any other or further exercise thereof or the exercise of any other right, remedy, power, or privilege.

18. Assignment; Successors and Assigns. Client shall not assign, transfer, delegate, or subcontract any of its rights or delegate any of its obligations under this Agreement without the prior written consent of Company. Any purported assignment or delegation in violation of this Section 18 shall be null and void. No assignment or delegation shall relieve Client of any of its obligations under this Agreement. Company may assign any of its rights or delegate any of its obligations to any affiliate or to any person acquiring all or substantially all of Company's assets without Client's consent. This Agreement is binding on and inures to the benefit of the Parties to this Agreement and their respective permitted successors and permitted assigns.

19. Relationship of the Parties. The relationship between the Parties is that of independent contractors. The details of the method and manner for performance of the Services by Company be under its own control, Client being interested only in the results thereof. Company shall be solely responsible for supervising, controlling, and directing the details and manner of the completion of the Services. Nothing in this Agreement shall give Client the right to instruct, supervise, control, or direct the details and manner of the completion of the Services. The Services must meet Client's final approval and shall be subject to Client's general right of inspection throughout the performance of the Services and to secure satisfactory final completion. Nothing contained in this Agreement shall be construed as creating any agency, partnership, joint venture, or other form of joint enterprise, employment, or fiduciary relationship between the Parties, and neither Party shall have authority to contract for or bind the other Party in any manner whatsoever.

20. No Third-Party Beneficiaries. This Agreement benefits solely the Parties to this Agreement and their respective permitted successors and assigns and nothing in this Agreement, express or implied, confers on any other person or entity any legal or equitable right, benefit, or remedy of any nature whatsoever under or by reason of this Agreement.

21. Choice of Law. This Agreement and all related documents including all exhibits attached hereto and all matters arising out of or relating to this Agreement, whether sounding in contract, tort, or statute are governed by, and construed in accordance with, the laws of the State in which Client's principal place of business is located, without giving effect to the conflict of laws provisions thereof to the extent such principles or rules would require or permit the application of the laws of any jurisdiction other than those of the State in which Client's principal place of business is located.

22. Waiver of Jury Trial. EACH PARTY ACKNOWLEDGES THAT ANY CONTROVERSY THAT MAY ARISE UNDER THIS AGREEMENT, INCLUDING EXHIBITS, SCHEDULES, ATTACHMENTS, AND APPENDICES ATTACHED TO THIS AGREEMENT, IS LIKELY TO INVOLVE COMPLICATED AND DIFFICULT ISSUES AND, THEREFORE, EACH SUCH PARTY IRREVOCABLY AND UNCONDITIONALLY WAIVES ANY RIGHT IT MAY HAVE TO A TRIAL BY JURY IN RESPECT OF ANY LEGAL ACTION ARISING OUT OF OR RELATING TO THIS AGREEMENT, INCLUDING ANY EXHIBITS, SCHEDULES, ATTACHMENTS, OR APPENDICES ATTACHED TO THIS AGREEMENT, OR THE TRANSACTIONS CONTEMPLATED HEREBY.

23. Force Majeure. No Party shall be liable or responsible to the other Party, or be deemed to have defaulted under or breached this

Agreement, for any failure or delay in fulfilling or performing any term of this Agreement (except for any obligations of Client to make payments to Company hereunder), when and to the extent such failure or delay is caused by or results from acts beyond the impacted Party's ("**Impacted Party**") reasonable control, including, without limitation, the following force majeure events ("**Force Majeure Event(s)**"): (a) acts of God; (b) flood, fire, earthquake, pandemics, epidemics, or explosion; (c) war, invasion, hostilities (whether war is declared or not), terrorist threats or acts, riot, or other civil unrest; (d) government order, law, or actions; (e) embargoes or blockades in effect on or after the date of this Agreement; (f) national or regional emergency; (g) strikes, labor stoppages, or slowdowns, or other industrial disturbances; (h) telecommunication breakdowns, power outages or shortages, lack of warehouse or storage space, inadequate transportation services, or inability or delay in obtaining supplies of adequate or suitable materials; and (i) other similar events beyond the reasonable control of the Impacted Party. The Impacted Party shall give notice within ten (10) days of the Force Majeure Event to the other Party, stating the period of time the occurrence is expected to continue. The Impacted Party shall use diligent efforts to end the failure or delay and ensure the effects of such Force Majeure Event are minimized. The Impacted Party shall resume the performance of its obligations as soon as reasonably practicable after the removal of the cause. In the event that the Impacted Party's failure or delay remains uncured for a period of fifteen (15) days following written notice given by it under this Section 23, the other Party may thereafter terminate this Agreement upon fifteen (15) days' written notice.

24. Publicity. Unless the a Party provides the other Party with written notice to the contrary or of any reasonable restrictions or requirements, such Party acknowledges and agrees that the other Party shall have the right to use such Party's name, likeness, and logos in any digital, online, and printed publicity or marketing materials prepared by the other Party and in presentations to current or prospective clients and others.

Appendix

Specific Qualifications & Experience

HydroCorp™ is a professional service organization that specializes in Cross Connection Control Programs. Cross Connection Control Program Management & Training is the main core and focus of our business. We are committed to providing water utilities and local communities with a cost-effective and professionally managed cross-connection control program in order to assist in protecting the public water supply.

- HydroCorp conducts over 110,000 Cross Connection Control Inspections **annually**.
- HydroCorp tracks and manages over 135,000+ backflow prevention assemblies for our Municipal client base.
- Our highly trained staff works in an efficient manner in order to achieve maximum productivity and keep program costs affordable. We have a detailed **system** and **process** that each of our field inspectors follow in order to meet productivity and quality assurance goals.
- Our municipal inspection team is committed to providing outstanding customer service to the water users in each of the communities we serve. We teach and train customer service skills in addition to the technical skills since our team members act as representatives of the community that we service.
- Our municipal inspection team has attended training classes and received certification from the following recognized Cross Connection Control Programs: UF TREEO, UW-Madison, and USC – Foundation for Cross Connection Control and Hydraulic Research, American Backflow Prevention Association (ABPA), American Society for Sanitary Engineering (ASSE). HydroCorp recognizes the importance of Professional Development and Learning. We invest heavily in internal and external training with our team members to ensure that each Field Service and Administrative team member has the skills and abilities to meet the needs of our clients.
- We have a trained administrative staff to handle client needs, water user questions and answer telephone calls in a professional, timely, and courteous manner. Our administrative staff can answer most technical calls related to the cross-connection control program and have attended basic cross-connection control training classes.
- HydroCorp currently serves over 550 communities in Michigan, Wisconsin, Minnesota, Maryland, Delaware, Virginia, California, Idaho, Utah & Florida. We still have our first customer!
- HydroCorp and its' staff are active members in many water industry associations including: National Rural Water Association, State Rural Water Associations, National AWWA, State AWWA Groups, HydroCorp is committed to assisting these organizations by providing training classes, seminars, and assistance in the area of Cross Connection Control.
- Several Fortune 500 companies have relied on HydroCorp to provide Cross Connection Control Surveys, Program Management & Reporting to assist in meeting state/local regulations as well as internal company guidelines.



Fraser City Council Agenda Item

SUBJECT TITLE:	Commercial Cross Connection Control Program Services	DATE SUBMITTED:	1/26/23
PREPARED BY:	Michael Vigneron – AEW	NEW OR RETURNING:	New
REQUEST			
Request that City Council approve a three-year contract with HydroCorp for the City's Commercial Cross Connection Control Program. This program is required for the City to remain in regulatory compliance. The Request for Proposals was publicly advertised on BidNet. 234 vendors were directly notified of the RFP opportunity including 200 located in Michigan. 4 vendors registered as plan holders. HydroCorp was the only vendor to submit a proposal. This item has been initiated and reviewed by Mark Ragsdale – Superintendent of Public Works.			
BUDGET IMPACT			
☐ Obtained Quotes ☒ Solicited Bids thru RFP ☐ Sole Source ☐ Not Applicable (If sole source, include an additional recommended motion to waive competitive bidding)			
Amount: \$40,608.00 per year for 3 years. Total 3-year service contract amount: \$121,824. Vendor to invoice \$3,384 per month for 36 months.			
Account Number(s): 592-536-801.000			
Requires Budget Amendment:		☒ NO ☐ YES - Amount:	
Requires Reoccurring Charges:		☒ NO ☐ YES - Amount:	
Requires Travel Expenses:		☒ NO ☐ YES - Amount:	
Offset by Grant Funding:		☒ NO ☐ YES - Amount:	
Additional Information:			
ATTACHMENTS			
AEW Letter of Recommendation for Award.			
RECOMMENDED MOTION(s)			
Motion to approve a three-year service contract with HydroCorp for Commercial Cross Connection Control Program Services in the amount of \$121,824.			



Fraser City Council Agenda Item

Subject Title: GLWA Contract Renewal/Amendment

Prepared By: Rob Barrett, DPW Superintendant

Date Submitted: July 8, 2026

Subject of Request:

Request that Council approve Contract Amendment No. 5 between the Great Lakes Water Authority and the City of Fraser. The existing contract, originally negotiated in 2022, included a scheduled reopener in 2026. Following a detailed review, we successfully reduced the Max Day and Peak Hour contract factors, which is expected to result in a slight decrease in the GLWA factor used to calculate charges.

Budget Impact:

Not Applicable

Amount: N/A

Account Number(s): 592-536-922.500, Water and Sewer Fund, Great Lakes Water Authority

Required Budget Amendment Amount:

Required Recurring Charges Amount:

Required Travel Expenses Amount:

Offset by Grant Funding Amount:

Additional Information:

Attachments:

1. Explanation of Great Lakes Water Authority Wholesale Rate - Cost of Service Study (COS) methodology (1)
2. Fraser Water Contract Am 5 2026

Recommended Motion(s):

Motion to approve Amendment No. 5 to the Water Service Contract between the Great Lakes Water Authority and the City of Fraser, contingent upon final review by the City Attorney.

*If sole source, include an additional recommended motion to waive competitive bidding.

Explanation of Great Lakes Water Authority Wholesale Rate

The Great Lakes Water Authority (GLWA) provides wholesale water to cities across Southeast Michigan, including Fraser. Every five years, GLWA meets with the Public Works Department, analyzes data, and calculates how much each community pays using a process called the **Cost of Service (COS) Study**. This ensures every community pays its fair share based on the demands they put and its use of the regional water system.

How GLWA Calculates Rates

Instead of charging all cities the same amount, GLWA considers several factors that reflect how each community uses the system. These include:

1. **Annual Volume:** Total water consumed.
2. **Max Day Volume:** Peak daily water demand.
3. **Peak Hour Volume:** Maximum rate of water usage in a single hour.
4. **Distance:** How far the water must travel to reach the community
5. **Elevation:** Pumping energy required.
6. **Wholesale Meters:** Size and number of connection meters.

These measurements help determine both the monthly fixed charge and the per-unit price for water.

Good News for Fraser

Fraser has successfully reduced several of these usage factors, which may help lower our wholesale rate moving forward. Specifically, Fraser has lowered:

1. Annual water use, from 69,000 to 60,000 Mcf
2. Maximum day demand, from 2.81 to 2.52 million gallons per day
3. Peak hour demand, from 4.25 to 3.83 million gallons per day

These improvements highlight Fraser's commitment to detailed data analysis and efficient water use. Although final rates are influenced by regional demand and GLWA's operating costs, our efforts help position the community for possible cost savings moving forward.

EXHIBIT B

Table 1
Projected Annual Volume and Minimum Annual Volume

Fiscal Year Ending June 30	Projected Annual Volume (Mcf)	Minimum Annual Volume (Mcf)
2009	87,500	43,750
2010	87,650	43,825
2011	75,900	37,950
2012	75,900	37,950
2013	75,900	37,950
2014	73,000	36,500
2015	73,000	36,500
2016	73,000	36,500
2017	73,000	36,500
2018	73,000	36,500
2019	69,000	34,500
2020	69,000	34,500
2021	69,000	34,500
2022	69,000	34,500
2023	69,000	34,500
2024	69,000	34,500
2025	69,000	34,500
2026	69,000	34,500
2027	69,000	34,500
2028	60,000	30,000
2029	60,000	30,000
2030	60,000	30,000
2031	60,000	30,000
2032	60,000	30,000
2033	60,000	30,000
2034	60,000	30,000

EXHIBIT B

Table 2
Pressure Range and Maximum Flow Rate

Calendar Year (Reopener Schedule in bold type)	Pressure Range (psi)		Pressure Range (psi)		Pressure Range (psi)		Maximum Flow Rate (mgd)	
	Meter FR-01		Meter FR-02		Meter FR-03		Max Day	Peak Hour
	Min	Max	Min	Max	Min	Max		
2008	64	84	64	86	63	84	4.21	6.61
2009	64	84	64	86	63	84	4.21	6.61
2010	64	84	64	86	63	84	3.10	4.90
2011	64	84	64	86	63	84	3.10	4.90
2012	64	84	64	86	63	84	3.10	4.90
2013	64	84	64	86	63	84	3.10	4.90
2014	64	84	64	86	63	84	3.10	4.90
2015	64	84	64	86	63	84	3.10	4.90
2016	64	84	64	86	63	84	3.10	4.90
2017	64	84	64	86	63	84	3.10	4.90
2018	64	84	64	86	63	84	2.77	4.28
2019	64	84	64	86	63	84	2.77	4.28
2020	64	84	64	86	63	84	2.77	4.28
2021	64	84	64	86	63	84	2.77	4.28
2022	64	84	64	86	63	84	2.77	4.28
2023	64	84	64	86	63	84	2.81	4.25
2024	64	84	64	86	63	84	2.81	4.25
2025	64	84	64	86	63	84	2.81	4.25
2026	64	84	64	86	63	84	2.81	4.25
2027	64	84	64	86	63	84	2.52	3.83
2028	64	84	64	86	63	84	2.52	3.83
2029	64	84	64	86	63	84	2.52	3.83
2030	64	84	64	86	63	84	2.52	3.83
2031	64	84	64	86	63	84	2.52	3.83
2032	64	84	64	86	63	84	2.52	3.83

HOW THE GREAT LAKES WATER AUTHORITY SETS WATER CHARGES



- 1 **GLWA creates a water budget.** This budget is capped at a four percent increase (that means it can't increase more than four percent every year).

GLWA WATER BUDGET



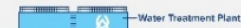
- 2 **The budget is then used to set charges for each community.**

Factors that go into determining charges unique to each community are:

⌚ **Usage patterns** (How much water a city takes, particularly on the hottest days and the highest use day of the year)

➔ **Elevation** from the water plant (It's harder to push water up hill)

➔ **Distance** from the water plant (A long way for water to travel)



The more electricity that is needed to pump water to a city, the more expensive a city's charge will be. So, the farther and higher elevated a city is, the more energy is needed to pump water to it. There are also more pumps and pipes needed. Usage patterns also affect cost; it takes more effort to serve everyone at once, so if every city is taking water from the GLWA system at the same time, it will cost more. Cities that take their water from GLWA at night and place it into storage enjoy significant savings.

- 3 **New charges are given to communities,** and the communities then add their own local operating costs, which are typically a similar amount (approx 50/50). This total then results in the local rates that are billed to individual homeowners.

City A (Least Expensive)



- City A has:**
- Storage
 - Low elevation
 - Short distance from water plant



City B (More Expensive)



- City B has:**
- No storage
 - Low elevation
 - Farther distance from water plant



City C (Most Expensive)



- City C has:**
- No storage
 - High elevation
 - Farthest distance from water plant



How can communities control their water charges?

- 💧 **Storage.** Creating storage allows communities to avoid having to take water from the system during the highest use times of the day (peak hour) and during the hottest days of the year (max day).
- 💧 **Manage.** Cities need to responsibly manage their local system's usage and make sure that they don't exceed the peak hour and max day volumes agreed to in their contracts with GLWA.
- 💧 **Conserve.** Through proper local management, each community has an opportunity to reduce how much water it uses from the regional system.

**AMENDMENT NO. 5 TO WATER SERVICE CONTRACT
BETWEEN
GREAT LAKES WATER AUTHORITY
AND
CITY OF FRASER**

This Amendment No. 5 (“Amendment”) is made between the Great Lakes Water Authority, a municipal authority and public body corporate (“GLWA”), and the City of Fraser, a municipal corporation (“Member Partner”). GLWA and Member Partner are collectively referred to as the “Parties”.

RECITALS

- A. GLWA leases, operates, and maintains the public water supply system owned by the City of Detroit (“System”); and
- B. On January 13, 2009, the Parties entered a Water Service Contract (“Contract”) reflecting the terms and conditions governing the delivery and purchase of potable water, as subsequently amended and assigned; and
- C. The Contract provides for periodic reopening on a four-year schedule, of which the Parties wish to avail themselves; and
- D. Article 15 of the Contract permits the Parties to amend the Contract by mutual agreement; and
- E. In consideration of the mutual undertakings of the Parties and for the benefit of the public, it is the mutual desire of the Parties to enter this Amendment to amend the Contract as set forth in detail in the following sections.

ACCORDINGLY, THE PARTIES AGREE AS FOLLOWS:

- 1. Exhibit A of the Contract is amended by deleting in its entirety the existing Exhibit A and substituting the attached Exhibit A in its place.
- 2. Exhibit B of the Contract is amended by deleting in its entirety the existing Exhibit B and substituting the attached Exhibit B in its place.
- 3. Except for the provisions of the Contract specifically contained in this Amendment, all other terms, conditions, and covenants contained in the Contract shall remain in full force and effect and as set forth in the Contract.
- 4. This Amendment to the Contract shall be effective and binding upon the Parties when it is signed and acknowledged by the duly authorized representatives of both Parties and is approved by Member Partner’s governing body and the GLWA Board of Directors.

(Signatures appear on next page)

Accordingly, GLWA and Member Partner, by and through their duly authorized officers and representatives, have executed this Amendment.

City of Fraser:

By: _____
Michael Lesich
Mayor

By: _____
Elaine Leven
City Manager

APPROVED BY
FRASER CITY COUNCIL ON: _____
Date

Great Lakes Water Authority:

By: _____
Suzanne R. Coffey, P.E.
Chief Executive Officer

Dated: _____

APPROVED BY
GLWA BOARD OF DIRECTORS ON: _____
Date

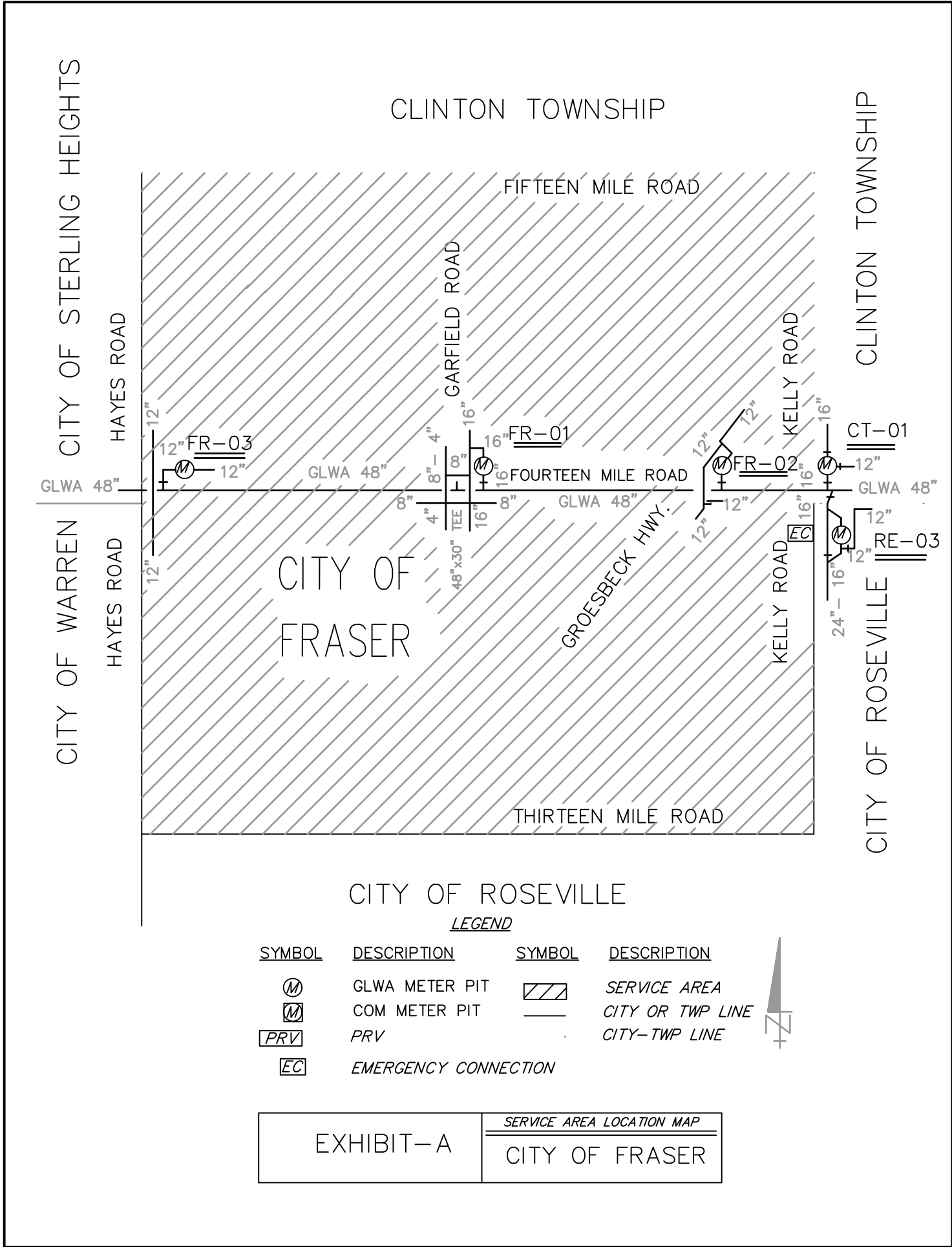
APPROVED AS TO FORM BY
GLWA GENERAL COUNSEL ON: _____
Signature/Date

EXHIBIT A

Customer's Water Distribution Points

This Exhibit contains the following information:

1. The corporate limits of Customer;
2. The agreed upon water Service Area of Customer which (a) may or may not be entirely within the corporate limits of Customer and (b) which may or may not include the entire area within the Customer's corporate limits;
3. The specific location of the Water Distribution Points, including any Board approved emergency connections;
4. The designation of appurtenances to be maintained by Customer and those to be maintained by the Board; and
5. A list of any closed meter locations.



LEGEND

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	GLWA METER PIT		SERVICE AREA
	COM METER PIT		CITY OR TWP LINE
	PRV		CITY-TWP LINE
	EMERGENCY CONNECTION		



EXHIBIT-A	SERVICE AREA LOCATION MAP
	CITY OF FRASER

EXHIBIT A

City of Fraser Emergency Connections:

Connection to City of Roseville

12" gate valve in southwest quadrant of the intersection of 14 Mile Road and Kelly Road

City of Fraser Water Customers Outside Municipal Limits:

15275 Thirteen Mile Road, Roseville

16020 Thirteen Mile Road, Roseville

16380 Thirteen Mile Road, Roseville

16660 Thirteen Mile Road, Roseville

16711 Thirteen Mile Road, Roseville

16731 Thirteen Mile Road, Roseville

16737 Thirteen Mile Road, Roseville

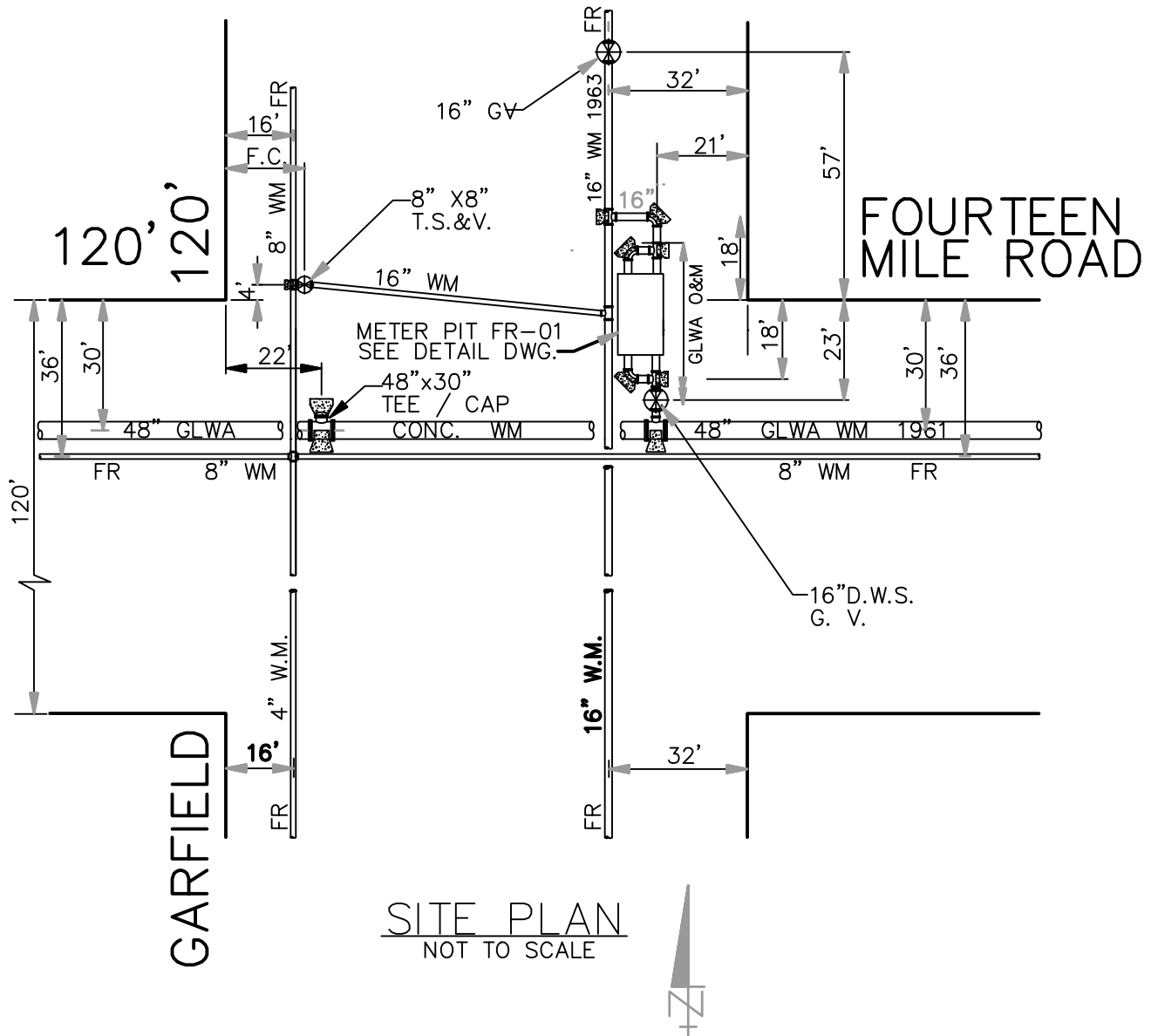
16777 Thirteen Mile Road, Roseville

18660 Fifteen Mile Road, Sterling Heights

City of Fraser Master Meters Not In Service:

None.

EXHIBIT-A FR-01 FOURTEEN MILE ROAD & GARFIELD CITY OF FRASER



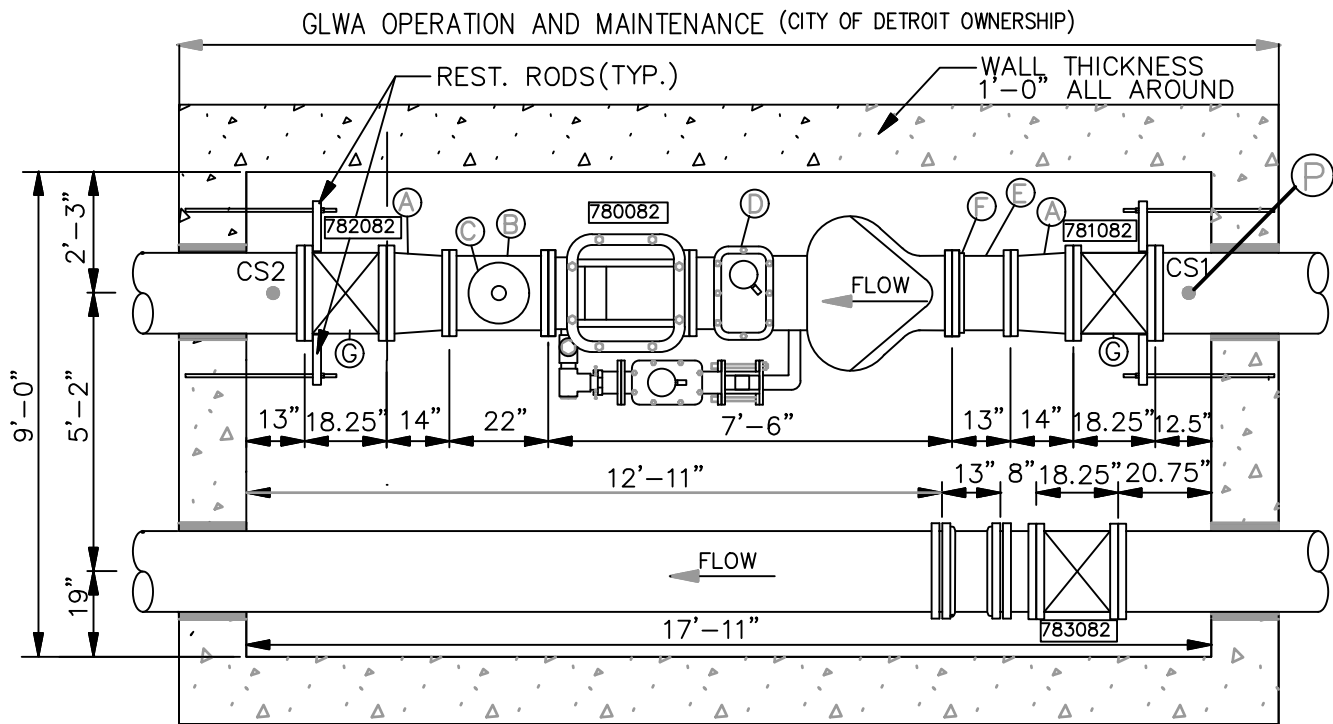
FR - CITY OF FRASER
OWNERSHIP & MAINTENANCE

GLWA - GREAT LAKES WATER AUTHORITY
OPERATION AND MAINTENANCE
(CITY OF DETROIT OWNERSHIP)

LOCATIONS SUBJECT
TO VERIFICATION IN
THE FIELD.

FR
01

EXHIBIT-A FR-01 FOURTEEN MILE ROAD & GARFIELD CITY OF FRASER



METER PIT DETAIL

NO SCALE



TAG	QTY	DESCRIPTION	SIZE
A	2	12"x10" FLGD. CONCENTRIC REDUCERS D. I. 14" F--F	12"x10"
B	1	10"x4" FLGD. TEST TEE, D.I., 11" C-F	10"x4"
C	1	TEST TEE ASSEMBLY W/3"x9" COMPANION FLANGE	-
D	1	10"x2" FLGD. SENSUS FIRELINE METER, W5500, 90" F-F	10"x2"
E	1	10"x1' -1" F-PE, PIPE, D. I.	10"
F	1	10" 'MEGALUG' FLANGE ADAPTER	10"
G	2	GATE VALVE	12"

TYPICAL PRESSURE LOSS THRU METER

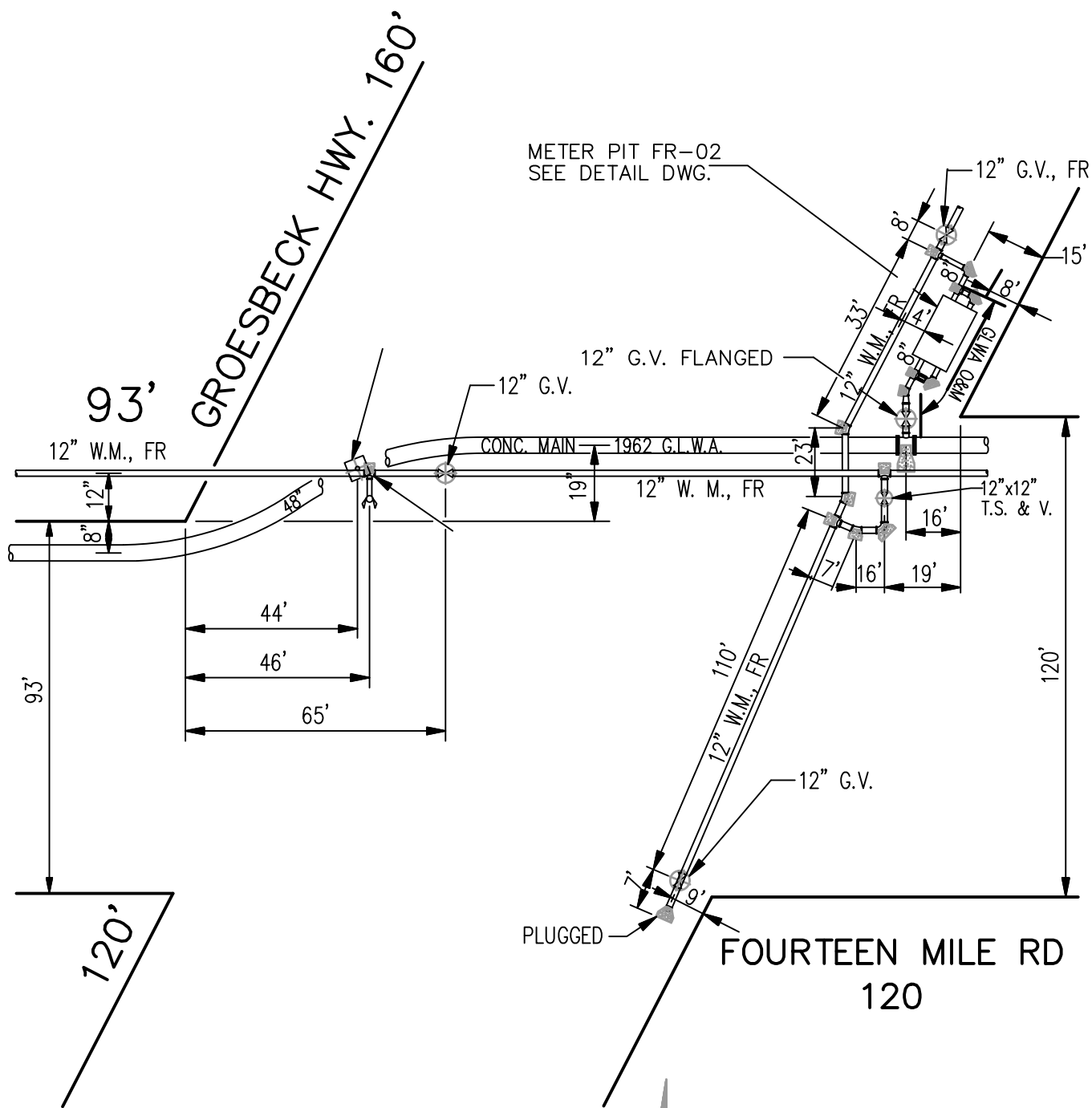
METER TYPE	P.S.I. LOSS
VENTURI	1 TO 2
MAG	0
TURBINE	4 - 6

Ⓟ-UPSTREAM PRESSURE TRANSMITTER,
G.L.W.A. OPERATION & MAINTENANCE
(CITY OF DETROIT OWNERSHIP)

ADDRESS _____ 16779 14 MILE ROAD
 FEED TO _____ CITY OF FRASER
 FEED FROM _____ 48" G.L.W.A. TRANS. MAIN
 TYPE OF METER _____ SENSUS TURBO
 SIZE OF METER _____ 10" X 2"
 METER NUMBER _____ 10")1565524 & 2")1565176
 DATE METER SET _____ 3 / 12 / 99
 METER PIT CONST & SIZE _____ 17'-11"x9'-0" REINF.CONC.
 REMARKS _____ UPDATED 11 / 03
 GATE BOOK _____ E-1361

FR
01

EXHIBIT-A FR-02 FOURTEEN MILE ROAD & GROESBECK HWY. CITY OF FRASER



SITE PLAN
NOT TO SCALE

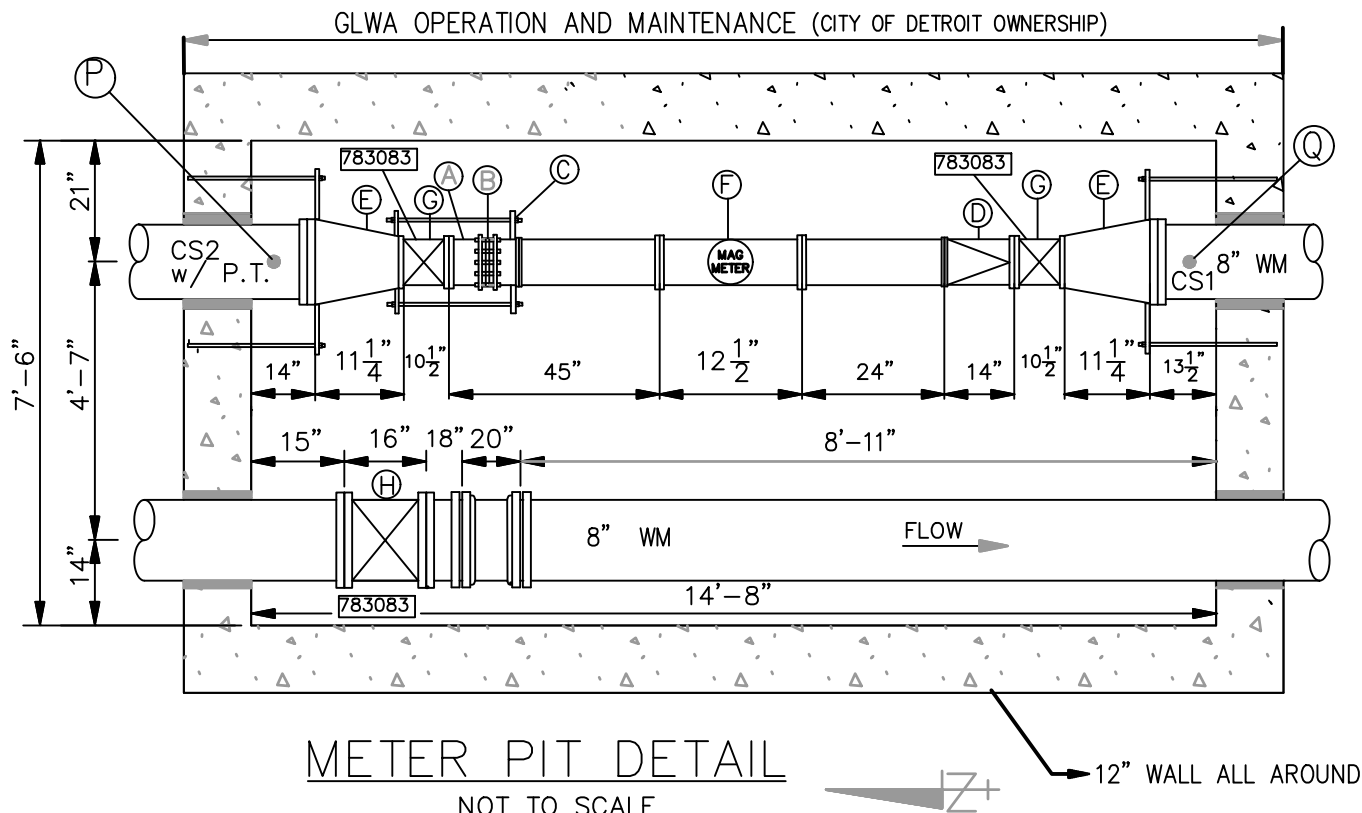
FR - CITY OF FRASER
OWNERSHIP & MAINTENANCE

GLWA - GREAT LAKES WATER AUTHORITY
OPERATION AND MAINTENANCE
(CITY OF DETROIT OWNERSHIP)

LOCATIONS SUBJECT
TO VERIFICATION IN
THE FIELD.

FR
02

EXHIBIT-A FR-02 FOURTEEN MILE ROAD & GROESBECK HWY. CITY OF FRASER



METER PIT DETAIL

NOT TO SCALE

12" WALL ALL AROUND

LEGEND			
TAG	QTY	DESCRIPTION	SIZE
A	2	6"x10.25" F-PE PIPE, GADR, D.I.	6"
B	1	6" 'DRESSER STYLE' PIPE COUPLING	6"
C	LOT	COUPLING RESTRAINTS: (4) 32" LONG THRD.RODS, (8) EAR PLATES	.75"DIA.
D	1	16" CHECK VALVE	6"
E	2	8"X 6" REDUCER	8" X 6"
F	1	6" MAG METER	6"
G	2	6" GATE VALVE	6"
H	2	8" GATE VALVE	8"

TYPICAL PRESSURE LOSS THRU METER	
METER TYPE	P.S.I. LOSS
VENTURI	1 TO 2
MAG	0
TURBINE	4 - 6

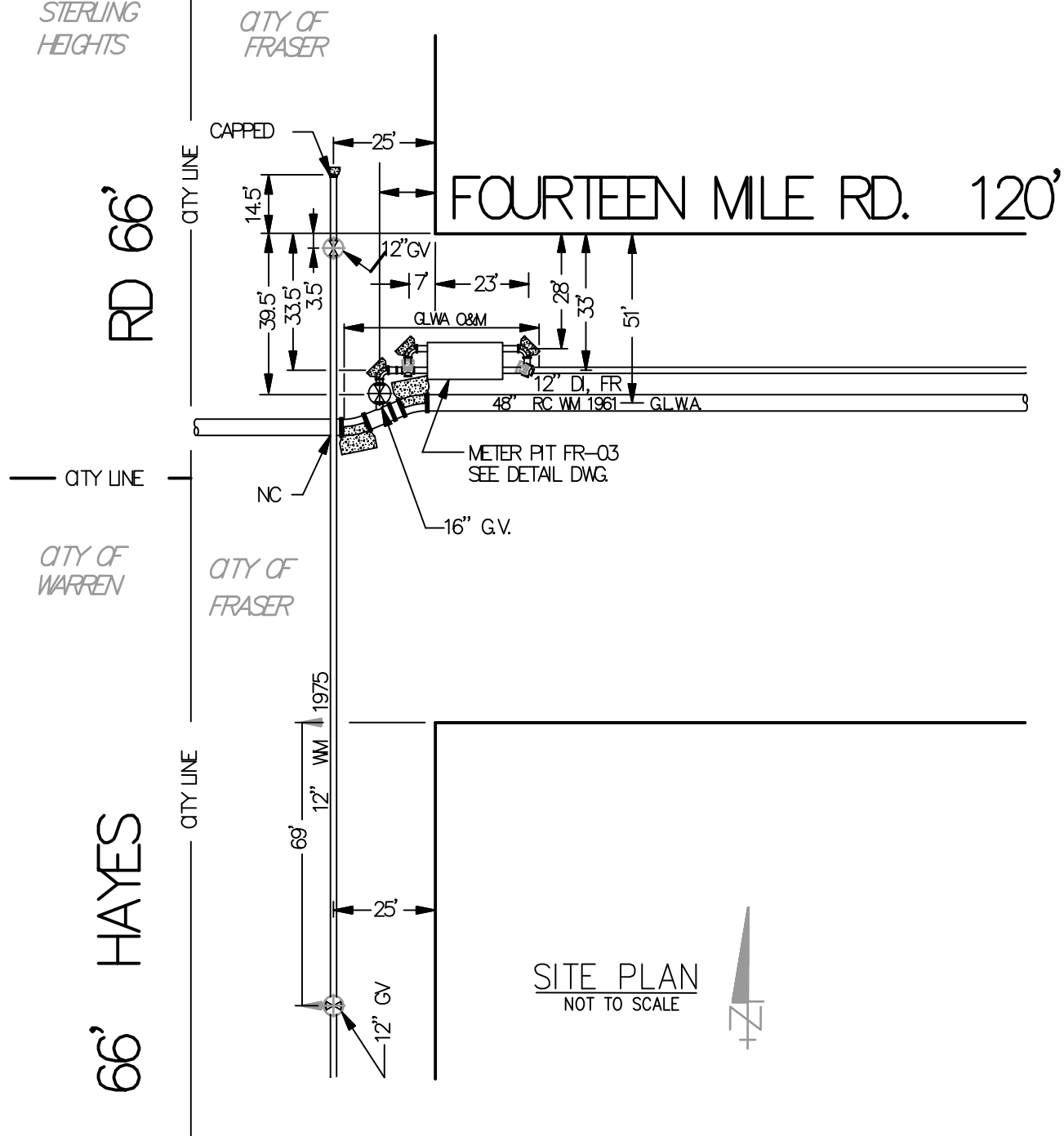
Ⓐ-UPSTREAM PRESSURE TRANSMITTER,
G.L.W.A. OPERATION & MAINTENANCE
(CITY OF DETROIT OWNERSHIP)

Ⓚ-DOWNSTREAM PRESSURE TRANSMITTER,
G.L.W.A. OPERATION & MAINTENANCE
(CITY OF DETROIT OWNERSHIP)

ADDRESS _____ 33080 GROESBECK
 FEED TO _____ CITY OF FRASER
 FEED FROM _____ 48" G.L.W.A. TRANS. MAIN
 TYPE OF METER _____ SIEMENS/MAG 5100W
 SIZE OF METER _____ DN150 6IN
 METER NUMBER _____ 584003U066
 DATE METER SET _____ 2/28/2017
 METER PIT CONST & SIZE _____ 17'-11"x9'-0" REINF.CONC.
 REMARKS _____ UPDATED 11 /03
 GATE BOOK _____ E-1364

FR
02

EXHIBIT-A FR-03 FOURTEEN MILE ROAD & HAYES CITY OF FRASER



SITE PLAN
NOT TO SCALE



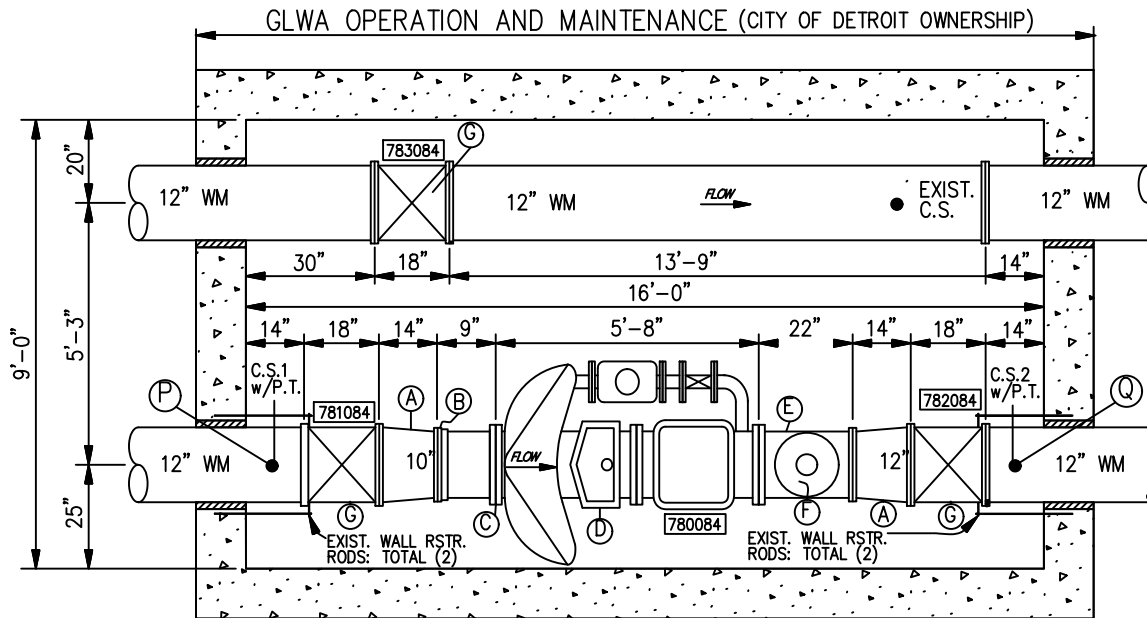
FR - CITY OF FRASER
OWNERSHIP & MAINTENANCE

GLWA - GREAT LAKES WATER AUTHORITY
OPERATION AND MAINTENANCE
(CITY OF DETROIT OWNERSHIP)

LOCATIONS SUBJECT
TO VERIFICATION IN
THE FIELD.

FR
03

EXHIBIT-A FR-03 FOURTEEN MILE ROAD & HAYES CITY OF FRASER



METER PIT DETAIL
NOT TO SCALE

LEGEND			
TAG	QTY.	DESCRIPTION	SIZE
A	2	12"x10" FLGD. CONCENTRIC REDUCERS, D.I. 14" F-F	12"x10"
B	1	10" 'MEGALUG' FLANGE ADAPTER	10"
C	1	10"x9.5" F-PE PIPE, D.I.	10"
D	1	10"x2" FLGD. FIRELINE COMPACT METER, W5500, 68" F-F	10"x2"
E	1	10"x4" FLGD. TEST TEE. D.I., 11" C-F	10"x4"
F	1	TEST TEE ASSEMBLY w/3"x9" COMPANION FLANGE	-
G	3	GATE VALVE	12"

TYPICAL PRESSURE LOSS THRU METER	
METER TYPE	P.S.I. LOSS
VENTURI	1 TO 2
MAG	0
TURBINE	4 - 6

Ⓟ-UPSTREAM PRESSURE TRANSMITTER,
G.L.W.A. OPERATION & MAINTENANCE
(CITY OF DETROIT OWNERSHIP)

Ⓠ-DOWNSTREAM PRESSURE TRANSMITTER,
G.L.W.A. OPERATION & MAINTENANCE
(CITY OF DETROIT OWNERSHIP)

ADDRESS _____ 15267 14 MILE ROAD
FEED TO _____ CITY OF FRASER
FEED FROM _____ 48" G.L.W.A. TRANS. MAIN
TYPE OF METER _____ SENSUS TURBO
SIZE OF METER _____ 10"x2"
METER NUMBER _____ 10")1563464 & 2")1563466
DATE METER SET _____ 6 / 6 / 1999
METER PIT CONST & SIZE _____ 17'-11" x 9'-0" REINF. CONCRETE
REMARKS _____ UPDATED 11 / 03
GATE BOOK _____ E-1354

FR
03

EXHIBIT B

Projected Annual Volume and Minimum Annual Volume (Table 1)

Pressure Range and Maximum Flow Rate (Table 2)

Flow Split Assumptions (Table 3)

Addresses for Notice (Table 4)

Table 1 and Table 2 set forth the agreed upon Projected Annual Volumes, Minimum Annual Volumes, Pressure Ranges and Maximum Flow Rates for the term of this Contract provided that figures in bold type face are immediately enforceable pursuant to the terms of Section 5.07 and italicized figures are contained for planning purposes only but will become effective absent the negotiated replacements anticipated in Section 5.07.

The approximate rate of flow by individual meter set forth in Table 3 is the assumption upon which the Pressure Range commitments established in Table 2 have been devised. Should Customer deviate from these assumptions at any meter(s), the Board may be unable to meet the stated Pressure Range commitments in this Contract or in the contract of another customer of the Board and Section 5.08 of this Contract may be invoked.

EXHIBIT B

Table 1
Projected Annual Volume and Minimum Annual Volume

Fiscal Year Ending June 30	Projected Annual Volume (Mcf)	Minimum Annual Volume (Mcf)
2009	87,500	43,750
2010	87,650	43,825
2011	75,900	37,950
2012	75,900	37,950
2013	75,900	37,950
2014	73,000	36,500
2015	73,000	36,500
2016	73,000	36,500
2017	73,000	36,500
2018	73,000	36,500
2019	69,000	34,500
2020	69,000	34,500
2021	69,000	34,500
2022	69,000	34,500
2023	69,000	34,500
2024	69,000	34,500
2025	69,000	34,500
2026	69,000	34,500
2027	69,000	34,500
2028	60,000	30,000
2029	60,000	30,000
2030	60,000	30,000
2031	60,000	30,000
2032	<i>60,000</i>	<i>30,000</i>
2033	<i>60,000</i>	<i>30,000</i>
2034	<i>60,000</i>	<i>30,000</i>
2035	<i>60,000</i>	<i>30,000</i>
2036	<i>60,000</i>	<i>30,000</i>
2037	<i>60,000</i>	<i>30,000</i>
2038	<i>60,000</i>	<i>30,000</i>

EXHIBIT B

Table 2
Pressure Range and Maximum Flow Rate

Calendar Year (Reopener Schedule in bold type)	Pressure Range (psi)		Pressure Range (psi)		Pressure Range (psi)		Maximum Flow Rate (mgd)	
	Meter FR-01		Meter FR-02		Meter FR-03		<u>Max Day</u>	<u>Peak Hour</u>
	<u>Min</u>	<u>Max</u>	<u>Min</u>	<u>Max</u>	<u>Min</u>	<u>Max</u>		
2008	64	84	64	86	63	84	4.21	6.61
2009	64	84	64	86	63	84	4.21	6.61
2010	64	84	64	86	63	84	3.10	4.90
2011	64	84	64	86	63	84	3.10	4.90
2012	64	84	64	86	63	84	3.10	4.90
2013	64	84	64	86	63	84	3.10	4.90
2014	64	84	64	86	63	84	3.10	4.90
2015	64	84	64	86	63	84	3.10	4.90
2016	64	84	64	86	63	84	3.10	4.90
2017	64	84	64	86	63	84	3.10	4.90
2018	64	84	64	86	63	84	2.77	4.28
2019	64	84	64	86	63	84	2.77	4.28
2020	64	84	64	86	63	84	2.77	4.28
2021	64	84	64	86	63	84	2.77	4.28
2022	64	84	64	86	63	84	2.77	4.28
2023	64	84	64	86	63	84	2.81	4.25
2024	64	84	64	86	63	84	2.81	4.25
2025	64	84	64	86	63	84	2.81	4.25
2026	64	84	64	86	63	84	2.81	4.25
2027	64	84	64	86	63	84	2.52	3.83
2028	64	84	64	86	63	84	2.52	3.83
2029	64	84	64	86	63	84	2.52	3.83
2030	64	84	64	86	63	84	2.52	3.83
2031	<i>64</i>	<i>84</i>	<i>64</i>	<i>86</i>	<i>63</i>	<i>84</i>	<i>2.52</i>	<i>3.83</i>
2032	<i>64</i>	<i>84</i>	<i>64</i>	<i>86</i>	<i>63</i>	<i>84</i>	<i>2.52</i>	<i>3.83</i>
2033	<i>64</i>	<i>84</i>	<i>64</i>	<i>86</i>	<i>63</i>	<i>84</i>	<i>2.52</i>	<i>3.83</i>
2034	<i>64</i>	<i>84</i>	<i>64</i>	<i>86</i>	<i>63</i>	<i>84</i>	<i>2.52</i>	<i>3.83</i>
2035	<i>64</i>	<i>84</i>	<i>64</i>	<i>86</i>	<i>63</i>	<i>84</i>	<i>2.52</i>	<i>3.83</i>
2036	<i>64</i>	<i>84</i>	<i>64</i>	<i>86</i>	<i>63</i>	<i>84</i>	<i>2.52</i>	<i>3.83</i>
2037	<i>64</i>	<i>84</i>	<i>64</i>	<i>86</i>	<i>63</i>	<i>84</i>	<i>2.52</i>	<i>3.83</i>

EXHIBIT B

Table 3
Flow Split Assumptions

Meter	Assumed Flow Split (2027-2030)
FR-01	55 – 95 %
FR-02	0 – 45 %
FR-03	0 – 15 %

Table 4
Addresses for Notice

If to the Board: General Counsel Great Lakes Water Authority 735 Randolph, Suite 1901 Detroit, Michigan 48226	If to Customer: City Manager City of Fraser 33000 Garfield Road Fraser, Michigan 48026 cc: Public Works Superintendent
--	--



Fraser City Council Agenda Item

Subject Title: RFP Process for Planning and Building Department Services

Prepared By:

Date Submitted: July 9, 2026

Subject of Request:

Attached are prepared Request for Proposals for both the Building Department Services and Planning/Zoning Services as requested at a previous meeting for your consideration. The selected dates are achievable based on current staffing levels and meeting dates.

Budget Impact:

Amount:

Account Number(s):

Required Budget Amendment Amount:

Required Recurring Charges Amount:

Required Travel Expenses Amount:

Offset by Grant Funding Amount:

Additional Information:

Attachments:

1. RFP-Planning and Zoning Services
2. RFP-Building Department Services

Recommended Motion(s):

*If sole source, include an additional recommended motion to waive competitive bidding.

CITY OF FRASER, MICHIGAN
REQUEST FOR PROPOSALS
RFP # 2026-03
PLANNING AND ZONING SERVICES

Issuance Date: July 20, 2026

Response Deadline: August 7, 2026 at 3:00 PM

Submit Proposals To: August Gitschlag, City Clerk

City of Fraser Municipal Building

33000 Garfield Road

Fraser, MI 48026

MAYOR: Michael Lesich **MAYOR PRO-TEM:** Patrick O'Dell

COUNCIL: Amy Baranski, Crystal Fletcher, George-Michael Higgins, Kenny Perry Jr., Patrice M. Schornak

CITY MANAGER: Elaine Leven **CITY CLERK:** August Gitschlag

1. PURPOSE & BACKGROUND

1.1 Purpose: The City of Fraser is soliciting proposals from qualified and experienced municipal planning consultants to provide a wide range of professional planning and zoning services. The information contained in this Request for Proposal (RFP) provides responders with background information and operational structures to allow for the completion of competitive, detailed proposals.

1.2 Community Profile: Fraser is a dynamic, tightly knit city situated in Macomb County, Michigan, within the metropolitan Detroit region. As of recent U.S. Census Bureau updates, Fraser has a stable population of approximately 14,500 residents. The community boasts an established, high-density residential footprint paired with vibrant commercial nodes and an active industrial sector, particularly positioned along key regional corridors.

1.3 Municipal Framework: The City is proactively managing its long-term development framework. Fraser's comprehensive master plan outlines critical land use goals and growth policies targeting strategic housing diversification, commercial revitalization, public park optimization, and the preservation of the City's distinct community character. The City's Zoning Ordinance provides the standard regulatory backbone for this vision, requiring regular, strategic reviews to align code with modern development demands.

1.4 Municipal Public Meeting Calendars

Proponents must plan for representation and advisory attendance at the following recurring public meetings:

Public Body / Commission	Recurring Meeting Schedule
City Council	Second Thursday of each month
Planning Commission	First Wednesday of each month
Zoning Board of Appeals (ZBA)	First Thursday of each month (as needed)

2. SCOPE OF SERVICES REQUIRED

The selected Planning Consultant will serve as the official professional advisor to the administration and elected/appointed bodies of the City of Fraser. The expected scope of core services includes:

- **Public Meeting Attendance:** Regular attendance and professional representation at all monthly Planning Commission and Zoning Board of Appeals (ZBA) meetings.
- **Ad-Hoc Meeting Representation:** Attendance and expert guidance at City Council and meetings upon specific administrative request.
- **Master Plan & Ordinance Stewardship:** Lead Council and administrative staff through formal, periodic reviews of the City Master Plan and the text and map updates of the Zoning Ordinance.
- **Development & Review Analysis:** Conduct comprehensive scientific and statutory research, cross-reference municipal code, and supply detailed written analysis reports for all submitted site plans, special land use requests, private roads, subdivision plats, site condominiums, planned unit developments (PUDs), rezonings, and corridor overlays prior to public hearings and action.
- **Zoning Board Review Support:** Perform rigorous research and draft technical evaluation letters regarding variances, statutory interpretations, administrative appeals, and non-conforming use applications under review by the ZBA.
- **Land Division & Plat Oversight:** Examine and formulate professional recommendations for all land division, boundary adjustment, and private road applications.
- **Intergovernmental & Statutory Liaison:** Provide direct technical consultation, coordinate procedures, and align local operations with evolving Michigan planning laws (e.g., Michigan Planning Enabling Act, Michigan Zoning Enabling Act) and modern zoning standards.
- **Municipal Training & Professional Development:** Deliver structured educational and training workshops for members of the Planning Commission, ZBA, City Council, and relevant city departments as requested.
- **Agency Coordination:** Interface and align development plans with Macomb County agencies (e.g., Public Works, Department of Roads) and state entities (MDOT, EGLE) as necessary.
- **Regulatory Monitoring:** Routinely update City officials regarding critical statewide land-use case law decisions and legislative shifts.

3. PROPOSAL SUBMISSION & SCHEDULE

RFP Timeline Event	Target Date / Deadline
RFP Distribution & Public Release	July 20, 2026
Final Deadline for Proposal Submission	August 7, 2026 at 3:00 PM
Evaluation and Review by Planning Commission	September 2, 2026
Interviews with Selected Shortlisted Firms	TBD September, 2026
Staff Recommendation to City Council for Approval	October 8, 2026

Hard Copy Requirements: To accommodate thorough evaluation by the City Council, Planning Commission, and administrative leadership, proponents are required to submit eight (8) complete hard-copy sets of their proposal along with one (1) digital PDF copy on a USB flash drive.

Submission Address: All submission packages must be delivered securely in a sealed envelope or box, clearly marked 'RFP Planning and Zoning Services', and addressed directly to:

Attention: August Gitschlag, City Clerk
City of Fraser Municipal Building
33000 Garfield Road
Fraser, MI 48026

Late Submissions: Proposals received after the absolute deadline of August 7, 2026 at 3:00 PM will be rejected immediately without review. The City of Fraser assumes no liability or operational responsibility for postal delays or delivery structural failures.

Preparation Costs: All professional costs generated during proposal creation, system formatting, in-person presentations, or contract negotiations remain entirely the financial responsibility of the responding firm.

Inquiries: Any core technical or procedural questions concerning this RFP must be submitted exclusively via email to cityclerk@FraserCityMi.gov, referencing August Gitschlag, City Clerk.

Reservation of Rights: The City of Fraser reserves the absolute, unilateral right to reject any or all proposals, waive minor clerical errors or structural informalities, and negotiate terms with the proponent determined to best serve the administrative and operational interests of the City.

4. PROPOSAL FORMAT

1. Cover Letter: A concise cover letter signed by a principal corporate officer legally empowered to commit the firm to a binding contract. The letter must explicitly designate the specific professional planner who will act as the day-to-day point of communication and lead representative at public meetings.

2. Corporate Background: Detailed background data regarding corporate structure, size, operating history, primary Michigan office locations, and the specific branch office where Fraser's

localized consulting work would be handled. Outline general service capabilities and emphasize any specific municipal specialties or elite credentials.

3. Professional Staffing & Team: Identify the precise, dedicated personnel assigned to service the City of Fraser. Detail their professional backgrounds, active certifications, and individual experience histories advising communities of similar size, density, and industrial/commercial composition.

4. Experience & References: Provide a detailed historical list of similar planning consulting engagements successfully executed for Michigan municipalities within the last five (5) years. Include a minimum of three (3) active municipal references featuring names, official titles, direct email addresses, and phone numbers.

5. Work Samples (Appendix): Attach clear, unedited representative samples of technical documents prepared directly by the primary planner proposed for Fraser. Samples should include complete site plan reviews, zoning text amendment drafts, and sample municipal correspondence.

6. Fee Structure: Provide a transparent outline of the proposed billing framework. This can encompass monthly flat-rate retainers, structured hourly time-and-material rate sheets, individual development application flat-fee schedules, or combined options. In accordance with municipal protocol, comprehensive, itemized cost matrices must be submitted as a separate, distinct document.

7. Insurance Verification & W-9: Furnish formal certificates or verifiable proof of General Liability and Professional Liability (Errors & Omissions) insurance policies maintaining limits of not less than \$500,000 combined single limit, alongside full statutory Workers' Compensation insurance coverage. The chosen firm must submit a completed W-9 form prior to formal onboarding and contract activation.

8. Conflict of Interest Disclosure: Provide explicit, transparent disclosure of any current, historical, or potential conflicts of interest regarding property owners, local developers, or ongoing projects inside the borders of the City of Fraser.

5. SELECTION PROCESS & EVALUATION CRITERIA

Proposals will undergo comprehensive initial vetting by administrative leadership and planning staff, followed by formal review by the Fraser Planning Commission. Shortlisted firms may be invited to participate in interviews (virtual or in-person). The Planning Commission will issue a formal operational recommendation to the Fraser City Council, which retains final, absolute discretionary authority over contract awards. Submissions will be thoroughly evaluated based on a balanced assessment of the following criteria (non-weighted):

- **Operational Capacity & Promptness:** Demonstrated commitment and staffing bandwidth to generate high-quality reviews and deliver responses promptly.
- **Project Manager AICP Certification:** The project manager designated for the City of Fraser must hold active American Institute of Certified Planners (AICP) certification and possess a minimum of five (5) years of continuous, high-level professional municipal planning experience.

- **Regional & Local Expertise:** Familiarity with the City of Fraser's master layout, combined with verifiable history executing successful planning programs within comparable suburban environments.
- **Technical Approach & Scope Clarity:** The clarity, depth, innovation, and practical applicability of the firm's proposed municipal consulting framework and day-to-day workflow.
- **Fiscal Value & Fee Structure:** The overall cost-competitiveness and administrative efficiency of the proposed fee structure and development schedules.

6. EXECUTION AND SUBMISSION FORMS

Each proposal shall remain valid, legally binding, and open for municipal acceptance for a period of ninety (90) days following the formal submission closing date. Proponents may modify or withdraw their submission via verified email or written request at any point prior to the closing deadline.

MANDATORY SIGNATURE REQUIREMENT: This section must be completed, signed by an authorized agent of the firm, and returned as an integral component of the formal proposal package. Failure to include this signed sheet will result in immediate disqualification.

COMPANY / FIRM NAME: _____

AUTHORIZED CONTACT NAME: _____

CORPORATE STREET ADDRESS: _____

CITY, STATE, ZIP CODE: _____

TELEPHONE NUMBER: _____

FEDERAL EMPLOYER ID NUMBER (FEIN): _____

AUTHORIZED SIGNATURE: _____

DATE OF EXECUTION: _____

CITY OF FRASER, MICHIGAN
REQUEST FOR PROPOSALS
RFP # 2026-03
BUILDING DEPARTMENT SERVICES

Issuance Date: July 20, 2026

Response Deadline: August 7, 2026 at 3:00 PM

Submit Proposals To: August Gitschlag, City Clerk

City of Fraser Municipal Building

33000 Garfield Road

Fraser, MI 48026

MAYOR: Michael Lesich **MAYOR PRO-TEM:** Patrick O'Dell

COUNCIL: Amy Baranski, Crystal Fletcher, George-Michael Higgins, Kenny Perry Jr., Patrice M. Schornak

CITY MANAGER: Elaine Leven **CITY CLERK:** August Gitschlag

1. PURPOSE & BACKGROUND

1.1 Purpose: The City of Fraser is soliciting proposals from qualified and experienced municipal consulting firms to provide a wide range of professional Building Department services, including plan reviews, inspection services, and building official duties. The information contained in this Request for Proposal (RFP) provides responders with background information and operational structures to allow for the completion of competitive, detailed proposals.

1.2 Community Profile: Fraser is a dynamic, tightly knit city situated in Macomb County, Michigan, within the metropolitan Detroit region. As of recent U.S. Census Bureau updates, Fraser has a stable population of approximately 14,500 residents. The community boasts an established, high-density residential footprint paired with vibrant commercial nodes and an active industrial sector, particularly positioned along key regional corridors.

1.3 Municipal Framework: The City is proactively managing its structural safety and regulatory framework. The City's Building Department enforces the Michigan Building Code and local ordinances to ensure strategic protection of life, health, and property, requiring regular and strategic reviews to align department operations with modern development demands.

1.4 Municipal Public Meeting Calendars

Proponents must plan for representation and advisory attendance at the following recurring public meetings as needed:

Public Body / Commission	Recurring Meeting Schedule
City Council	Second Thursday of each month (as needed)
Construction Board of Appeals	Scheduled on an ad-hoc basis

2. SCOPE OF SERVICES REQUIRED

The selected Building Department Consultant/Provider will oversee and manage day-to-day operations of the City's building, safety, and structural enforcement systems. The expected scope of core services includes:

- **Building Official & Inspection Services:** Provide a certified Michigan Building Official to oversee departmental administration. Provide licensed inspectors for building, electrical, mechanical, and plumbing trades to perform timely field inspections.
- **Plan Review:** Complete comprehensive, legally sound structural and plan reviews for all commercial, industrial, and residential construction permit applications to ensure strict compliance with the Michigan Building Code and related state codes.
- **Permit Support:** Provide technical workflow integration to assist City staff with issuing permits, calculating fees, tracking inspections, and maintaining permanent municipal construction records.
- **Counter & Customer Service:** Provide responsive, collaborative public assistance to developers, contractors, and residents navigating the construction permitting process.

3. PROPOSAL SUBMISSION & SCHEDULE

RFP Timeline Event	Target Date / Deadline
RFP Distribution & Public Release	July 20, 2026
Final Deadline for Proposal Submission	August 7, 2026 at 3:00 PM
Evaluation and Review by Review Committee	September 2, 2026
Interviews with Selected Shortlisted Firms	TBD September, 2026
Staff Recommendation to City Council for Approval	October 8, 2026

Hard Copy Requirements: To accommodate thorough evaluation by the City Council and administrative leadership, proponents are required to submit eight (8) complete hard-copy sets of their proposal along with one (1) digital PDF copy on a USB flash drive.

Submission Address: All submission packages must be delivered securely in a sealed envelope or box, clearly marked 'RFP Building Department Services', and addressed directly to:

Attention: August Gitschlag, City Clerk

City of Fraser Municipal Building

33000 Garfield Road

Fraser, MI 48026

Late Submissions: Proposals received after the absolute deadline of August 7, 2026 at 3:00 PM will be rejected immediately without review. The City of Fraser assumes no liability or operational responsibility for postal delays or delivery structural failures.

Preparation Costs: All professional costs generated during proposal creation, system formatting, in-person presentations, or contract negotiations remain entirely the financial responsibility of the responding firm.

Inquiries: Any core technical or procedural questions concerning this RFP must be submitted exclusively via email to cityclerk@FraserCityMi.gov, referencing August Gitschlag, City Clerk.

Reservation of Rights: The City of Fraser reserves the absolute, unilateral right to reject any or all proposals, waive minor clerical errors or structural informalities, and negotiate terms with the proponent determined to best serve the administrative and operational interests of the City.

4. PROPOSAL FORMAT

1. Cover Letter: A concise cover letter signed by a principal corporate officer legally empowered to commit the firm to a binding contract. The letter must explicitly designate the specific professional building official who will act as the day-to-day point of communication.

2. Corporate Background: Detailed background data regarding corporate structure, size, operating history, primary Michigan office locations, and the specific branch office where Fraser's localized work would be handled.

3. Professional Staffing & Team: Identify the precise, dedicated personnel assigned to service the City of Fraser. Detail their professional backgrounds, active certifications (State of Michigan Act 407 registrations), and individual experience histories.

4. Experience & References: Provide a detailed historical list of similar building department engagements successfully executed for Michigan municipalities within the last five (5) years. Include a minimum of three (3) active municipal references.

5. Work Samples (Appendix): Attach representative samples of plan reviews or code enforcement letters prepared directly by the team proposed for Fraser.

6. Fee Structure: Provide a transparent outline of the proposed billing framework (e.g., percentage of permit fees, flat hourly rates, or combined options). Matrix must be submitted as a separate document.

7. Insurance Verification & W-9: Furnish formal certificates or verifiable proof of General Liability and Professional Liability insurance policies maintaining limits of not less than \$500,000 combined single limit.

8. Conflict of Interest Disclosure: Provide explicit, transparent disclosure of any current or potential conflicts of interest regarding local developers or ongoing projects within the City of Fraser.

5. SELECTION PROCESS & EVALUATION CRITERIA

Proposals will undergo comprehensive initial vetting by administrative leadership, followed by formal review and selection by the Fraser City Council, which retains final, absolute discretionary authority over contract awards. Submissions will be thoroughly evaluated based on a balanced assessment of the following criteria:

- **Operational Capacity & Promptness:** Demonstrated commitment and staffing bandwidth to complete inspections and plan reviews promptly.
- **Personnel Registrations & Certifications:** The Building Official and inspectors designated for Fraser must hold active State of Michigan Act 407 registrations with appropriate inspector certifications.
- **Regional & Local Expertise:** Familiarity with comparable suburban communities' development dynamics.
- **Technical Approach & Workflow Clarity:** The clarity, depth, and practical applicability of the proposed municipal building department workflow.
- **Fiscal Value & Fee Structure:** The overall cost-competitiveness and administrative efficiency of the proposed fee structure.

6. EXECUTION AND SUBMISSION FORMS

MANDATORY SIGNATURE REQUIREMENT: This section must be completed, signed by an authorized agent of the firm, and returned as an integral component of the formal proposal package.

COMPANY / FIRM NAME: _____

AUTHORIZED CONTACT NAME: _____

CORPORATE STREET ADDRESS: _____

CITY, STATE, ZIP CODE: _____

TELEPHONE NUMBER: _____

FEDERAL EMPLOYER ID NUMBER (FEIN): _____

AUTHORIZED SIGNATURE: _____

DATE OF EXECUTION: _____



Fraser City Council Agenda Item

Subject Title: Zoning Ordinance Amendment

Prepared By:

Date Submitted: July 9, 2026

Subject of Request:

This item was originally discussed at the June 11th 2026 City Council meeting and revisions were made based on feedback received. Attached is an updated memo and zoning ordinance for your consideration.

Budget Impact:

Amount:

Account Number(s):

Required Budget Amendment Amount:

Required Recurring Charges Amount:

Required Travel Expenses Amount:

Offset by Grant Funding Amount:

Additional Information:

Attachments:

1. Memorandum for July CC
2. Fraser Zoning Ordinance DRAFT 06-24-2026
3. 11x17 Zoning Map 6.25

Recommended Motion(s):

Motion to approve the zoning ordinance text amendments and zoning ordinance map amendments as submitted, and to terminate the moratorium on car washes and the moratorium on shipping containers.

*If sole source, include an additional recommended motion to waive competitive bidding.



Memorandum

TO: City of Fraser City Council
FROM: Lauren Sayre, AICP
SUBJECT: Zoning Ordinance Update – Changes from June City Council
DATE: June 26, 2026

As directed by City Council at the June 11, 2026 meeting, the following changes have been made to the Zoning Ordinance Update, dated June 24, 2026.

INDUSTRIAL PARK RETURNED

The industrial park zoning was changed back to the current zoning. Note that in the existing light grey is IC (heavy) and the dark grey is IR (light). This is flipped in the update, with the May 7 and June 24 versions showing the light industrial (LI) in light grey and the heavy industrial (GI) in dark grey.

There were comments received about allowing Riviera to stay as changed, but it was not changed from the existing zoning. The light industrial buffer along the west side of the industrial park was not a change we made at any point. The “heavy” or general industrial along Commerce has been returned and the industrial parcels internal to the park along Bennett and Vermander have been also changed back to light industrial.



Existing



May 7, 2026 (June Council Meeting)



June 24, 2026 (July Council Meeting)

LI - Light Industrial
GI - General Industrial

HEADQUARTERS
235 East Main Street
Suite 105
Northville, Michigan 48167

O 248.596.0920
F 248.596.0930
MCKA.COM

Communities for real life.



REC DISTRICT RETURNED

The recreation district was returned to the rear of the golf course parcel. We also added references to the recreation district throughout the ordinance as needed (exterior building materials, signs,). Please note that to ensure consistency with context, the district was formatted in the new style.

- The intent and dimensional requirements remained the same as the existing.
- The existing ordinance has parking requirements included, but these are addressed in the ordinance under Article 11 Parking, Loading, and Access Management, so are not included in the district summary.
- The permitted uses include uses permitted in the current RM, private parks and outdoor recreation facilities, and signs.
 - We removed signs as these are structures regulated by Article 13.
 - We included private parks and outdoor recreation as recreation – outdoor.
 - From the existing permitted RM district, city buildings and uses was included as government/municipal services. Gardening was removed as this is an accessory use, but also we do not feel that residential gardening should be regulated as a standalone use. Existing cemeteries was removed as it is not appropriate to differentiate. The nonconformities provisions would address any existing cemeteries and their allowance to remain. The ordinance also addresses cemeteries elsewhere.
 - Accessory buildings was moved to the dimensional standards, consistent with previous districts, which allows accessory structures in all districts.
 - Single detached dwelling units were added to encompass one-family dwellings.
- One change is that since home occupations were permitted, we added them as accessory uses, but we also added the accessory and special land uses that are associated with single detached dwellings, such as state licensed homes (child care, adult foster care), and ADUs, bed and breakfasts. The idea was since single detached homes are allowed, then the associated uses should be considered as well.

The district summary is included on the following page.



Section 32-37 REC, Recreation

Intent

The REC Recreation district, is a unique district established to provide principally for the golf course in the city, as well as other principally outdoor type recreation uses.

Permitted Uses	Special Land Uses	Accessory Uses
- Government/Municipal Services (Error! Reference source not found.) - Recreation - Outdoor - Single Detached Dwelling Unit	- State Licensed Foster Care, Adult Large Group Home (13-20 persons) (Error! Reference source not found.) - State Licensed Foster Care, Adult Small Group Home (7-12 persons) (Error! Reference source not found.) - State Licensed Foster Care, Family Group Home (Error! Reference source not found.) - State Licensed Group Child Care Home (up to 14 children) (Error! Reference source not found.)	- Accessory Dwelling Units (ADUs) (Error! Reference source not found.) - Bed and Breakfast - Home-Based Businesses (Error! Reference source not found.) - State Licensed Family Child Care Home (Up to 7 children) (Error! Reference source not found.) - State Licensed Foster Care, Adult Family Home (1-6 persons) (Error! Reference source not found.) - State Licensed Foster Care, Family Home (Error! Reference source not found.)

Dimensional Standards

Lot Minimum	Area	43,560 square feet
	Width	100 feet
Maximum Impervious Surface Coverage	Front Yard	Not Applicable
	Total Lot	55%
Front, Rear, and Side Yard Setback		25 feet ^A
Maximum Building Height		35 feet, 2.5 stories
Accessory Structures		See Error! Reference source not found.

Footnotes

- A. No building or structure, in conjunction with any recreational use, shall be located closer than twenty-five (25) feet or a distance equal to the height of the building or structure, whichever is the greater, from any lot line or zoning district line. No activity shall take place within twenty-five (25) feet of the perimeter of the recreation area. All such activities shall be adequately screened from abutting residentially zoned property by means of a protective wall or greenbelt, as described in [Error! Reference source not found.](#).

ACTION

If City Council has any additional changes, or any changes to the requested updates, we feel these would be minor at this time and a vote for adoption with or without further changes would be appropriate at this time. Thank you for your time and consideration.

Chapter 32

ZONING

CITY OF FRASER, MICHIGAN

DRAFT: June 24, 2026

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Article 1

Title, Scope, and Intent



Section 32-1 Short Title.

This Ordinance shall be known and may be cited as the City of Fraser Zoning Ordinance, “the Zoning Ordinance,” “this Zoning Ordinance,” “this Chapter,” or “this Ordinance.”

Section 32-2 Intent and Purpose

The fundamental purpose of the Zoning Ordinance is to promote the health, safety, and welfare of the inhabitants of the City by:

- a. Promoting the orderly development of the City by implementing the goals and action steps identified in the City of Fraser’s Master Plan, following City policies, and identifying land uses suitable for properties to protect allowable uses against incompatible uses of land;
- b. Allowing for a variety of residential housing types, and commercial, industrial, institutional, and public uses.
- c. Promoting economic development and conserve and preserve the value of land, buildings, and structures.
- d. Preserving and establishing walkable areas by intentionally focusing on building form, urban design, and how the building frontages interact with the public street;
- e. Enhancing the City’s multimodal network and providing for the efficient movement and parking of vehicular and non-motorized transportation;
- f. Beautifying the City by enhancing its urban tree canopy and being attentive to site design and landscaping;
- g. Reducing the hazards to life and property, promoting traffic safety, and providing protection from the spread of fire and other hazards;
- h. Promoting the public health, safety, and general welfare; and
- i. Providing for the efficient administration and enforcement of this Zoning Ordinance.

Section 32-3 Enabling Authority

This Zoning Ordinance is enacted pursuant to Public Act 110 of the Public Acts of 2006, the Michigan Zoning Enabling Act, as amended, and Public Act 33 of the Public Acts of 2008, the Michigan Planning Enabling Act, as amended.

Section 32-4 Scope of Application.

No building or structure, or part thereof, shall hereinafter be erected, constructed, or altered and maintained, and no new use or change shall be made or maintained of any building, structure or land, or part thereof, except in conformity with the provisions of this Zoning Ordinance. No such building structure or use that is otherwise lawful under the terms of this chapter shall exist or be operated in such a manner as to constitute a nuisance as defined herein.

Section 32-5 Interpretation.

In interpreting and construing the respective provisions of this Zoning Ordinance, they shall be interpreted and construed to be the minimum requirements for the promotion of public health, safety, convenience, comfort, prosperity, and general welfare. Wherever any provision of this chapter imposes more stringent requirements, restrictions, or limitations than are imposed or required by the provisions of any other law or chapter, then the provisions of this Zoning Ordinance shall govern. Whenever the provisions of any other law or chapter impose more stringent requirements than are imposed or required by this Zoning Ordinance, then the provisions of such law or chapter shall govern.

Section 32-6 Vested Right

It is hereby expressly declared that nothing in this Zoning Ordinance shall be held or construed to give or grant to any person, firm, or corporation any vested right, license, privilege, or permit.

Section 32-7 Conflicting Laws

The provisions of this Zoning Ordinance are in addition to all other Ordinances and regulations in effect within the City.

- a. **More Restrictive.** Whenever any provision of this Zoning Ordinance imposes more stringent requirements, regulations, restrictions, or limitations than are imposed or required by the provisions of any other City Code, the provisions of this Zoning Ordinance govern. Whenever the provisions of any other regulation or Ordinance impose more stringent requirements than are imposed or required by this Zoning Ordinance, then the provisions of such law or Ordinance govern.
- b. **Abrogate or Annul.** This Zoning Ordinance is not intended to abrogate or annul any easement, covenant, or other private agreement, provided that where any provision of this Ordinance is more restrictive or imposes a higher standard than such easement, covenant, or other private agreement, this Zoning Ordinance governs.

Section 32-8 Severance Clause

Sections of this Zoning Ordinance shall be deemed to be severable and should any Section, paragraph, or provision hereof be declared by the courts to be unconstitutional or invalid, such holdings shall not affect the validity of this Zoning Ordinance as a whole or any part hereof, other than the part so declared to be unconstitutional or invalid.

Section 32-9 Repeal

The Zoning Ordinance adopted by the City of Fraser, known as Ordinance No. 279 and all amendments thereto, is hereby repealed. The repeal of the above Ordinance and its amendments does not affect or impair any act done, offense committed or accruing, accrued, or acquired or liability, penalty, forfeiture, or punishment incurred prior to the time enforced, prosecuted or inflicted.

Section 32-10 Effective Date

This Zoning Ordinance, which specifically includes the Zoning District Map, was adopted on [REDACTED], 2026] by The City of Fraser City Council and shall take effect on July 1, 2026, following its publication in accordance with the Michigan Zoning Enabling Act, Public Act 110 of the Public Acts of 2006.

Article 2

Definitions



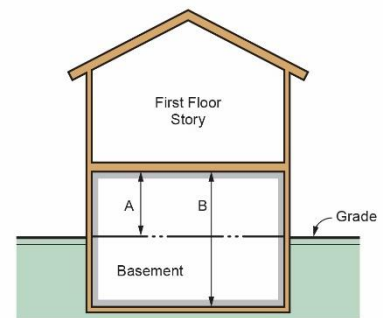
Section 32-11 Definitions A-B

- a. **Abandonment.** To cease or discontinue a use or activity without intent to resume but excluding temporary or short-term interruptions to a use or activity during periods of remodeling, maintaining, or otherwise improving or rearranging a facility, or during normal periods of vacation or seasonal closure.
- b. **Abutting.** Having a common border with or being separated from such a common border by a right-of-way, alley, or easement.
- c. **Accessory Building (Accessory Structure).** A subordinate building or structure detached from, but located on the same lot as, the principal structure, the use of which is clearly incidental and accessory to that of the principal structure. For measurement of area proposed, an attached garage or deck shall be considered an accessory structure.
- d. **Accessory Dwelling Unit (ADU).** A small, independent residential dwelling unit located on the same lot as a principal dwelling unit.
- e. **Accessory Use.** A use of land or a portion of the building customarily incidental and subordinate to the actual principal use of land or building and located on the same parcel of property with such principal use.
- f. **Adult Business.** A commercial establishment that, as a principal purpose of its business, offers activities, services, or materials distinguished or characterized by an emphasis on the display, depiction, or description of specified sexual activities or specified anatomical areas. Adult businesses include, but are not limited to, adult bookstores, adult motion picture theaters, adult live entertainment establishments, adult cabarets, and adult video stores. This definition does not apply to mainstream theaters, galleries, or bookstores where such material is incidental to the overall content offered to the public.
- g. **Alley.** Any dedicated public way affording a secondary means of access to abutting property, and not intended for general traffic circulation.
- h. **Alteration.** Any change, addition, or modification in construction, type of occupancy or in the structural members of a building, such as walls or partitions, columns, beams, or girders, the consummated act of which may be referred to herein as "altered" or "reconstructed." (Also see "Structural alteration.")
 - (1) **Alteration, Major.** Alteration to an existing building that increases the footprint by twenty-five percent (25%) or more.

(2) **Alteration, Minor.** Alteration to an existing building that increases the footprint by less than twenty-five percent (25%).

- i. **Antenna.** A wire or set of wires used in transmitting and receiving electromagnetic waves and including the supporting structure including, but not limited to, amateur radio antennas, television antennas, and satellite receiving dishes. (See also "Satellite dish antenna.")
- j. **Architectural Features.** Architectural features of a building shall include cornices, eaves, gutters, belt courses, sills, lintels, bay windows, chimneys, and decorative ornaments.
- k. **Artisan / Maker Space.** A work or studio space for artisans, craftsmen, and small-scale manufacturers who create products to work in an individual or communal setting, where the activities produce little to no vibration, noise, fumes, or other nuisances typical in industrial or manufacturing uses. Artisan / maker spaces may offer a retail component.

- l. **Basement.** A basement is that portion of a building partly below grade but so located that the average vertical distance from the grade to the floor is greater than the average vertical distance from the grade to the ceiling; provided, however, that if the average vertical distance from the grade to the ceiling is five (5) feet or more, such areas shall be considered as a story.

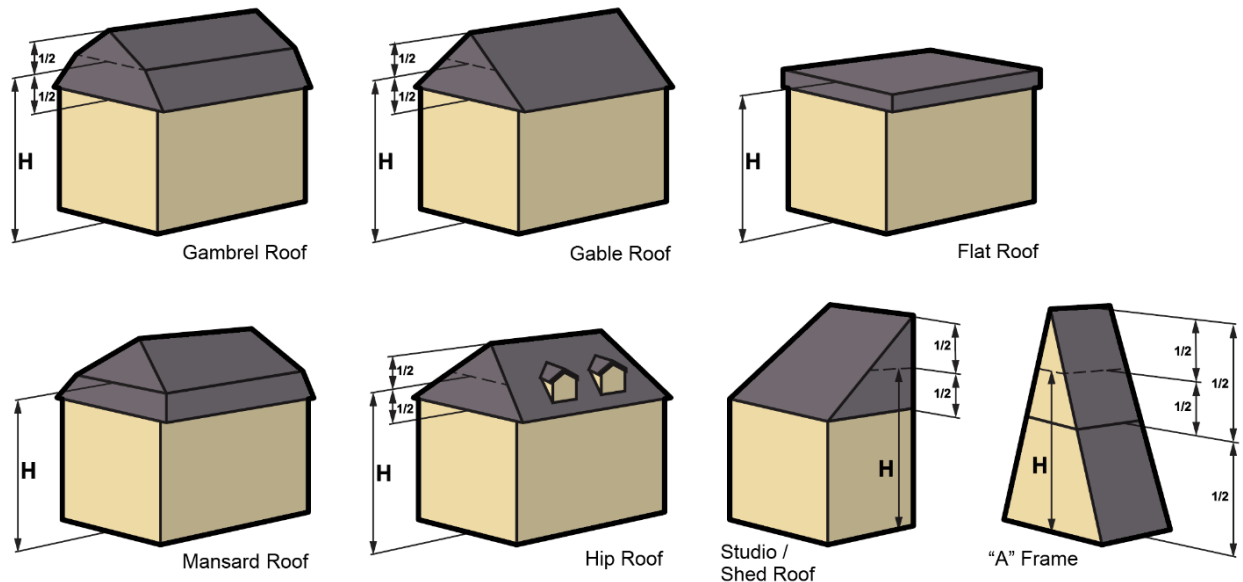


Basement

If "A" is less than 1/2 of "B," then "B" is a basement.

- m. **Bar.** An establishment operated primarily for the dispensing of alcoholic beverages, although the sale of prepared food or snacks may also be permitted. If an establishment includes a bar or lounge and a separate dining facility, the establishment is a bar if more than fifty percent (50%) of the usable floor area of the entire establishment is used for the bar's operation and seating.
- n. **Barrier-Free.** Any set of infrastructure or building components that provides universal access for persons of all abilities. The definition for those who are beneficiaries of barrier-free features shall be set by the Americans with Disabilities Act of 1990, as amended.
- o. **Bed and Breakfast.** A private, owner-occupied residence in which guest rooms are made available for lodging, and in which a morning meal is provided to overnight guests.
- p. **Bedroom.** A room in a dwelling unit planned and intended for sleeping, separable from other rooms by a door.
- q. **Berm.** A berm is a raised mound or ridge of earth, often landscaped, used to provide screening, noise reduction, drainage control, or visual interest.
- r. **Billboard.** See "Sign" definitions. [Section 32-115.](#)
- s. **Block.** A block shall include the property having frontage on one (1) side of a street and lying between the two (2) nearest intersecting or intercepting streets, or nearest intersecting or intercepting street and railroad right-of-way.
- t. **Body Art / Tattoo Shop.** A business licensed by the State involving body tattoos, piercings, and similar activities.
- u. **Brewery.** An establishment for brewing beer or other malt liquors.
- v. **Brownfield.** An abandoned, formerly industrial properties with known or suspected environmental contamination.
- w. **Buildable Area.** The buildable area of a site or lot is the space remaining after the minimum yard space requirements of this chapter have been deducted.
- x. **Building.** A structure, either temporary or permanent, having a roof supported by columns or walls for the shelter, support or enclosure of persons, animals, or chattels in a building. This shall include tents, awnings, or vehicles situated on private property and used for purposes of a building. When any portion thereof is completely separated from every other part thereof by division walls from the ground up, and without openings, each portion of such building shall be deemed a separate building.

- y. **Building Height.** The vertical distance to the highest point of the roof for flat roofs; to the deck line of mansard roofs; and to the average height between eaves and the ridge for gable, hip, and gambrel roofs, measured from the curb level if the building is not more than ten (10) feet from the front lot line or from the grade in all other cases.



Building Height

H = Height of Building

- z. **Building, Main or Principal.** A building in which is conducted the principal use of the lot on which it is situated.
- aa. **Building Official.** The building official of the City or their authorized representative.
- bb. **Building Permit.** A building permit is the written authority issued by the building official permitting the construction, removal, moving, alteration, or use of a building in conformity with the provisions of this chapter.
- cc. **Building, Temporary.** A structure without permanent foundation erected or devoted to the development of, or in connection with, the principal site designed to be used for a limited period of time.

Section 32-12 Definitions C-D

- a. **Carport.** A partially open structure for sheltering vehicles erected in conformity with the site requirements for garages, except as modified in this chapter.
- b. **Cemetery.** Land intended for the burial of multiple deceased humans (or of pets, within pet cemeteries). Cemeteries may include a columbarium and/or mausoleum.
- c. **Child Care.** The provision of care and supervision of children for periods of less than twenty-four (24) hours a day, unattended by a parent or legal guardian. All child care facilities must be licensed with the Child Care Licensing Bureau (CCLB).
- (1) **Child Care Center.** A facility that allows an individual, agency, or corporation to provide care in a commercial space or building for one (1) or more children under the age of thirteen (13). The children are in care less than twenty-four (24) hours a day, parents or guardians are not immediately available, and the center operates for more than two consecutive weeks. The facility is generally described as a childcare center, day care center, day nursery, nursery school, parent cooperative preschool, play group, before-school or afterschool program, or drop-in center. "Child care center" does not include the following:

- (a) A religious instructional class that is conducted by a religious organization where children are attending for not more than three (3) hours per day for an indefinite period or for not more than eight (8) hours per day for a period, not to exceed four (4) weeks during a twelve (12) month period.
- (b) A facility operated by a religious organization where children are in the religious organization's care for not more than three (3) hours while persons responsible for the children are attending religious services.
- (c) A program that is primarily supervised, school-age-child-focused training in a specific subject, including, but not limited to: dancing, drama, music, or religion. This exclusion applies only to the time a child is involved in supervised, school-age child-focused training. d) A program that is primarily an incident of group athletic or social activities for school-age children sponsored by or under the supervision of an organized club or hobby group, including, but not limited to: youth clubs, scouting, and school-age recreational or supplementary education programs. This exclusion applies only to the time the school-age child is engaged in group athletic or social activities.
- (d) A child care program which operates in conjunction with a public school district.
- (2) **Child Care Home, Family.** A private home where care or supervision is provided for up to seven (7) unrelated children (where the licensee permanently resides as a member of the household).
- (3) **Child Care Home, Group.** A private home where care or supervision is provided for up to fourteen (14) unrelated children (where the licensee permanently resides as a member of the household).
- d. **Church or Place of Religious Worship.** An institution that people regularly attend to participate in or hold religious services, meetings and other activities. The term "church" shall not carry a secular connotation and shall include buildings in which the religious services of any denomination are held. The word "church" shall not include or mean an undertaker's chapel or funeral building.
- e. **Club, Lodge or Fraternity.** An organization of persons for special purposes or for the promulgation of agriculture, sports, arts, science, literature, politics, or the like, but not for profit.
- f. **Commercial Establishment.** An establishment, business, or enterprise dealing with the public, that is carried on for profit by the owner, lessee, or licensee.
- g. **Commercial Use.** An occupation, employment, or enterprise dealing with the public that is carried on for profit by the owner, lessee, or licensee.
- h. **Commission.** The word "Commission" shall mean the City of Fraser Planning Commission.
- i. **Community Facility.** A building or structure owned and operated by a governmental, religious, philanthropic, or non-profit agency to provide service to the public.
- j. **Condominium.** An estate in real property consisting of an undivided interest in common with other purchasers in a portion of a parcel of real property, together with a separate interest in space in a building. A condominium may include, in addition, a separate interest in other portions of such real property.
- k. **Contractors Yard / Office.** The parking, stockpiling, storage of vehicles, equipment, and/or supplies for use by a contractor for the construction and/or renovation trades.
- l. **Crematory.** A building or structure, within which the remains of deceased persons are or are intended to be cremated.
- m. **Cultural Center.** A facility designed to promote and support cultural, educational, and artistic activities for the community. Cultural centers may host a variety of programs and events, such as exhibitions, performances, workshops, and classes, and may include spaces like galleries, theaters, studios, and lecture halls. These centers often serve as community hubs for celebrating and preserving cultural heritage, fostering creativity, and encouraging public engagement.
- n. **Deck.** A platform structure, customarily constructed of wood, higher than eighteen (18) inches above the mean yard grade.

- o. **Density.** The number of families residing on, or dwelling units developed on, an acre of land. As used in this chapter, all densities are stated in families or dwelling units per gross acre, that is, per acre of land devoted to residential use, including land in streets, alleys, parks, playgrounds, school yards, or other public lands and open spaces donated or dedicated by the developer.
- p. **Development.** The division of land into two (2) or more parcels; the construction, reconstruction, conversion, structural alteration, relocation, or enlargement of any structure; any mining excavation, fill or land disturbance; and any use or extension of the use of land.
- q. **Distillery.** An establishment for the manufacturing of liquor.
- r. **Distribution Center.** A use which typically involves both warehouse and office/administration functions, where short- and/or long-term storage takes place in connection with the distribution operations of a wholesale or retail supply business.
- s. **District (Zoning District).** A portion of the City within which certain regulations and requirements of various combination thereof apply under the provisions of this chapter.
- t. **Drive-Thru Facility.** A facility designed to serve customers in their vehicle from a window in the building.
- u. **Dwelling.** A building, or part of a building, designed or primarily used for human habitation containing permanent facilities for living, sleeping, cooking, and sanitation.
 - (1) **Dwelling, Duplex.** A residential structure designed with two (2) dwelling units, with separate living, sleeping, cooking, and sanitation facilities for each dwelling unit.
 - (2) **Dwelling, Multi-Unit.** A building containing four (4) or more dwelling units, with the units often stacked vertically, sharing common vertical walls and/or horizontal floors and ceilings, and often called apartments, lofts, condominiums, or stacked flats. For the sake of this Zoning Ordinance, Multi-Family buildings do not single attached units, duplexes, triplexes, upper-level residential, or accessory dwelling units.
 - (3) **Dwelling, Single Attached.** A building where the dwelling units are joined side-by-side and separated by shared walls. Each dwelling unit has independent access to the frontage and may have small yards.
 - (4) **Dwelling, Single Detached.** A residential structure designed for one dwelling unit that is within a separate building and having open areas on all sides.
 - (5) **Dwelling, Triplex.** A residential structure designed with three (3) dwelling units, with separate living, sleeping, cooking, and sanitation facilities for each dwelling unit.
 - (6) **Dwelling, Upper-Level Residential.** A dwelling unit that is located on any floor above ground floor level, within a mixed-use building.

Section 32-13 Definitions E-F

- a. **Easement.** The right of a person, government agency, or public utility company to use public or private land owned by another for a specific purpose.
- b. **Electric Vehicle (EV).** Any wheeled or tracked motor vehicle, including personal automobiles, trucks, buses, and similar vehicles, where the powertrain is powered, at least in part, by battery electric power. This definition does not apply to bicycles with electrical motors to supplement or amplify pedaling.
- c. **Equipment Sales, Repair, Rental.** A facility or establishment primarily engaged in the sale, rental, or repair of tools, machinery, and equipment for residential, commercial, industrial, or agricultural use. Examples include construction equipment, power tools, landscaping machinery, and heavy-duty vehicles. These facilities may also offer accessory services such as equipment delivery, parts sales, and maintenance.
- d. **Erected.** Built, constructed, altered, reconstructed, moved upon or any physical operation on the premises which is required for the construction. Excavation, fill, drainage, and the like shall be considered a part of erection.

- e. **Essential Services.** The erection, construction, alteration or maintenance by public, utilities, or municipal departments of underground, surface, or overhead gas, electrical, steam, fuel, or water transmission or distribution systems; collection, communication, supply, or disposal systems, including towers, poles, wires, main, drain, sewers, pipes, conduits, cables, fire alarm, and police call boxes, traffic signals, hydrants, and similar equipment in connection herewith, but not including buildings which are necessary for the furnishing of adequate service by such utilities or municipal departments for the general health, safety, or welfare.
- f. **Establishment.** A business organization, public institution, or household.
- g. **Event Venue.** A commercial establishment designed for temporary gatherings for entertainment, collaboration, celebration, or other reasons.
- h. **Excavation.** Any breaking of ground, except common household gardening and ground care incidental to maintaining and improving residential landscaping.
- i. **Facade.** The exterior wall of a building exposed to public view or that wall viewed by persons not within the building.
- j. **Fence.** Any artificially constructed barrier of any material or combination of materials erected to enclose or screen areas of land.
 - (1) **Fence, Non-Sight Obscuring.** A non-opaque fence that can be seen through by persons outside its confines and which does not act as a privacy screen. A fence with gaps between vertical members of three (3) inches or more (measured facing the fence or viewed at an angle from the side) shall be considered a non-sight obscuring fence.
- k. **Fill.** Is the depositing or dumping of any matter onto or into the ground, except common household gardening and ground care.
- l. **Financial Institution.** An establishment in the business of dealing with financial and monetary transactions such as deposits, loans, investments, and currency exchange.
- m. **First Floor.** The first floor is the floor of a building approximately at or at the first floor above the mean level of the established grade.
- n. **Floor Area, Gross.** (For the purpose of computing parking) Is the sum of the gross horizontal areas of the several floors of the building measured from the exterior faces of the exterior walls or from the centerline of walls separating two (2) buildings. The "floor area" of a building shall include the basement floor area when more than one-half ($\frac{1}{2}$) of the basement height is above the established curb level or finished lot grade, whichever is higher (see "Basement" definition). "Floor area" shall include elevator shafts and stairwells at each floor, floor space used for mechanical equipment (except equipment, open or enclosed, located on the roof), attic space having headroom of seven (7) feet, ten (10) inches or more, interior balconies, and mezzanines. Any space devoted to off-street parking or loading shall not be included in "floor area."
- o. **Floor Area, Residential.** For the purpose of computing the minimum allowable floor area in a residential dwelling unit, the sum of the horizontal areas of each story of the building shall be measured from the exterior faces of the exterior walls or from the centerline of walls separating two (2) dwellings. The floor area measurement is exclusive of areas of basements, unfinished attics, attached garages, breezeways, and enclosed and unenclosed porches.
- p. **Footcandle.** The unit of illumination when the foot is taken as the unit of length. It is the illumination on a surface one (1) square foot in area on which there is a uniformly distributed flux of one (1) lumen, or the illumination produced on a surface all points of which are at a distance of one (1) foot from a directionally uniform point source of one (1) candela.
- q. **Foster Care.** The supervision, personal care, and protection of individuals (who require care on an ongoing basis, but who do not require continuous nursing care) in addition to room and board, for twenty-four (24) hours a day for compensation. All foster care facilities must be registered with or licensed by the Michigan Department of Licensing and Regulatory Affairs (LARA).
 - (1) **Foster Care, Adult Family Home.** A private residence with six (6) or fewer adults; the licensee must be a member of the household and an occupant of the residence.

- (2) **Foster Care, Adult Large Group Home.** A facility with at least thirteen (13), but not more than twenty (20) adults, to be provided with foster care; the licensee is not required to be an occupant.
- (3) **Foster Care, Adult Small Group Home.** A facility with twelve (12) or fewer adults to be provided with foster care; the licensee is not required to be an occupant of the residence.
- (4) **Foster Care, Family Group Home.** A private home that provides foster care to seven (7) or more children.
- (5) **Foster Care, Family Home.** A private home that provides foster care to six (6) or fewer children.
- r. **Frontage.** Lot frontage is that side of a lot abutting on a street or way and ordinarily regarded as the front of the lot, but it shall not be considered as the ordinary side line of a corner lot, except for setback purposes.
- s. **Front Building Line.** A line parallel to the front lot line extending from the facade of the building (or part of it) which is closest to the street to the side lot lines.
- t. **Funeral Home / Mortuary.** An establishment where the dead are prepared for burial or cremation.

Section 32-14 Definitions G-H

- a. **Garage, Private.** An accessory building or portion of a main building designed or used solely for the storage of motor-driven vehicles, boats, and similar vehicles owned and used by the occupants of the building to which it is accessory, with no facilities for mechanical service or repair of a commercial or public nature, having capacity for not more than three (3) automobiles.
- b. **Garage, Public.** Any building or premises, other than a gasoline filling station, used for housing or care of more than three (3) automobiles, or where any such automobiles are equipped for operation, repaired or kept for remuneration, hire, or sale.
- c. **Garbage.** Garbage shall mean all wastes, animal, fish, fowl, or vegetable matter incident to the preparation, use and storage of food for human consumption, spoiled food, dead animals, animal manure, and fowl manures.
- d. **Gas Station.** An establishment offering the retail sale and dispensing of fuel, energy, or lubricants from fixed equipment directly into vehicles (the retail sales of items such as pop, groceries, and similar products may also be offered).
- e. **Government / Municipal Services.** Facilities and operations provided by governmental or municipal entities to serve the public and support the functioning of the community. These may include administrative offices, public safety services (such as police and fire stations), public works facilities, and community service centers.

f. **Grade.** The ground elevation established for the purpose of regulating the number of stories and height of buildings. The building grade shall be the level of the ground adjacent to the walls of the building if the finished grade is level. If the ground is not entirely level, the grade shall be determined by averaging the elevation of the ground for each face of the building.

g. **Greyfield.** An underutilized, obsolete, or aging commercial properties (e.g., dead malls, vacant parking lots) that are usually not contaminated.

h. **Greenbelt** (Also see "Screening"). A strip of land of definite width and location reserved for the planting of shrubs and trees to serve as an obscuring screen or buffer strip in carrying out the requirements of this chapter.

i. **Grocery Store.** A retail establishment for the sale of food, food products, or beverages for consumption off premises.

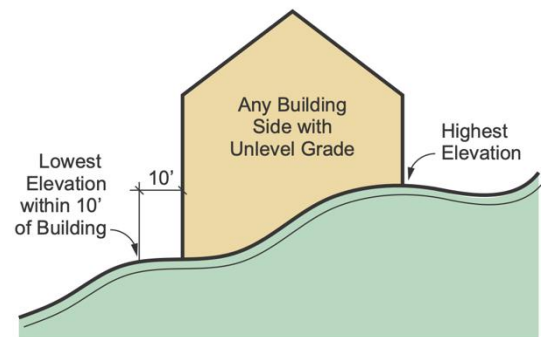
j. **Gross Site Area.** The total site area under the ownership of the applicant before any deductions are made for roads, open space, parcels to be separated or planned for later development, and the like.

k. **Hazardous Substances.** Any substance or materials that, by reason of their toxic, caustic, corrosive, abrasive, or otherwise injurious properties, may be detrimental or deleterious to the health of any person handling or otherwise coming into contact with such material or substance.

l. **Home Based Business.** An accessory use of a dwelling unit for gainful employment involving the provision of professional or personal services and carried on by a person residing in the dwelling unit, and which occupation or profession is clearly incidental and subordinate to the use of the dwelling unit for dwelling purposes. Outdoor sales lasting no more than four (4) consecutive days and occurring no more than three (3) times per calendar year are not a home-based business.

m. **Hospital.** A facility licensed by the State, including hospices, which provides in-patient and out-patient medical, and surgical services, and which may include related facilities such as laboratories, medical testing, central service facilities, and staff offices.

n. **Hotel.** A building containing rooms intended and designed to be occupied, or which are occupied, rented, or hired out, for sleeping purposes by guests with staff on site. Hotels are not bed and breakfasts.

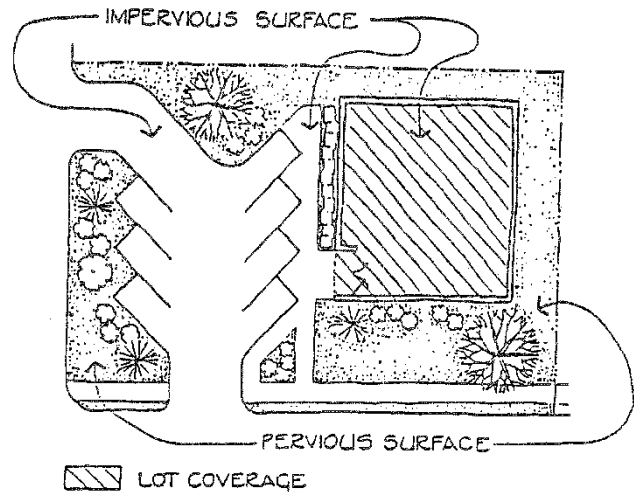


$$\text{Average Grade} = \frac{\text{Highest} + \text{Lowest}}{2}$$

Employ Average Grade for any building side with unlevel grade, computed individually

Section 32-15 Definitions I-J

- a. **Impervious Surface.** A surface that has been compacted or covered with a layer of material so that it is highly resistant to infiltration by water. It includes surfaces such as compacted sand, limestone, rock, or clay, as well as most conventionally surfaced streets, roofs, sidewalks, parking lots, and other similar structures.
- b. **Institution of Higher Education.** A post-secondary educational institution, such as a university or college, which grants associate, bachelor, master, or doctoral degrees.
- c. **Junk.** For the purpose of this chapter, the term "junk" shall mean any motor vehicles, machinery, appliances, products, merchandise with parts missing or scrap metals, or other scrap materials that are damaged, deteriorated, or are in a condition which cannot be used for the purpose that the product was manufactured.
- d. **Junk Yard.** An area where waste, used or secondhand materials are bought and sold, exchanged, stored, baled, packed, disassembled, or handled, including but not limited to scrap iron and other metals, paper, rags, rubber tires, and bottles.



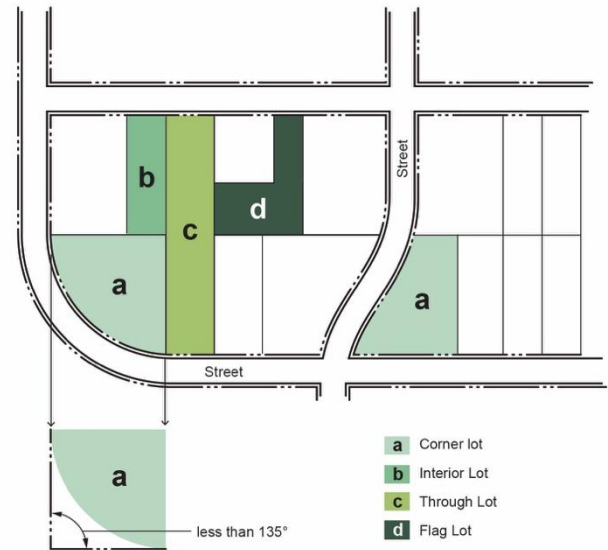
Section 32-16 Definitions K-L

- a. **Kennel.** A kennel is a lot or premises on which four (4) or more dogs, over six (6) months of age, are kept, either permanently or temporarily boarded.
- b. **Laboratory.** A place devoted to experimental or routine study, such as testing and analytical operations and in which manufacturing of product, or products is not permitted.
- c. **Landscape Treatment.** A non-sight obscuring decorative wooden or metal structure used to enhance, accent, or protect the landscaping of a residential property and/or to protect the property from casual trespass.
- d. **Laundry / Dry Cleaner.** Laundry facilities include a range of establishments, from coin-operated self-service laundromats for individual use to large-scale commercial operations providing laundering services for businesses such as hospitals, hotels, and other institutions.
- e. **Library.** An establishment contains literary, musical, artistic, or reference materials (including, but not limited to books, manuscripts, recordings, or films) are kept for use, or borrowing, but not for sale.
- f. **Lighting, Rope:** Lighting that has multiple interconnected lamps, including LEDs or light bulbs, connected to a single electrical source, or luminous tubing that contains a gas, such as neon, that glows when electric current is sent through it. Rope lighting includes strand lighting, lite ropes, flexible impact lighting, tubular lighting, string lighting, and other similar forms of illumination.

g. **Loading Space.** An off-street space on the same lot with a building or group of buildings for the temporary parking of a commercial vehicle while loading and unloading merchandise or materials.

h. **Lot.** A parcel of land occupied or intended to be occupied by a main building or a group of such buildings and accessory buildings, or utilized for the principal use and uses accessory thereto, together with such yards and open spaces as are required under the provisions of this chapter. A lot may or may not be specifically designated as such on public records. Each such parcel shall also have its front lot line abutting a public street or approved private road.

(1) **Lot, Corner.** A lot where the interior angle of two (2) adjacent sides at the intersection of two (2) streets is less than one hundred and thirty-five (135) degrees. A lot abutting upon a curved street or streets shall be considered a corner lot for the purposes of this chapter if the arc is of less radius than one hundred and fifty (150) feet and the tangents to the curve, at the two (2) points where the lot lines meet the curve or the straight street line extended, form an interior angle of less than one hundred and thirty-five (135) degrees (see illustration below).



(2) **Lot, Double Frontage** (also through lot). Any interior lot having frontage on two (2) more or less parallel streets as distinguished from a corner lot. In the case of a row of double frontage lots, all yards of said lots adjacent to streets shall be considered frontage, and front yard setbacks shall be provided as required.

Corner, Interior, and Through Lots

(3) **Lot, Interior.** Any lot other than a corner lot.

i. **Lot Area.** The total horizontal area within the lot lines of a lot.

j. **Lot Coverage.** The part or percent of the lot occupied by buildings or structures, including accessory buildings or structures.

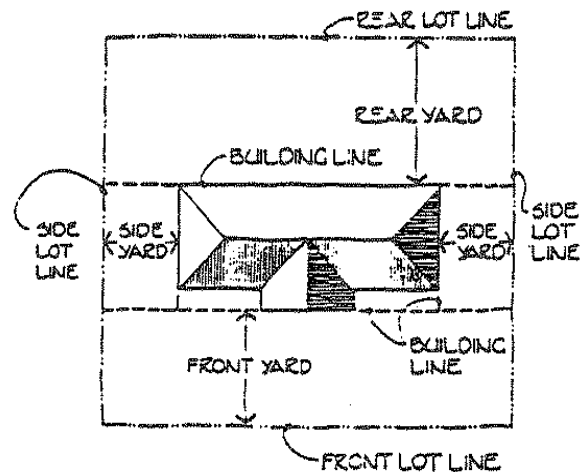
k. **Lot Depth.** The horizontal distance between the front and rear lot lines, measured along the median between the side lot lines.

l. **Lot Lines.** The lines bounding a lot as defined herein:

(1) **Front Lot Line.** In the case of an interior lot, that line separating the lot from the street. In the case of a corner lot or double frontage lot, "front lot line" shall mean that line separating the lot from the street which is designated as the front street in the property address.

(2) **Rear Lot Line.** That lot line opposite the front lot line. In the case of a lot pointed at the rear, the rear lot line shall be an imaginary line parallel to the front lot line, not less than ten (10) feet long, lying farthest from the front lot line and wholly within the lot.

(3) **Side Lot Line.** Any lot line other than the front lot line or rear lot line. A side lot line separating a lot from a street is a side street lot line. A side lot line separating a lot from another lot or lots is an interior side lot line.



- m. **Lot of Record.** A parcel of land, the dimensions of which are shown on recorded plat on file with the county register of deeds at the time of inception of this chapter or in common use by city or county officials, and which actually exists as so shown, or any part of such parcel held in a record ownership separate from that of the remainder thereof.
- n. **Lot Width.** The horizontal distance between the side lot lines measured at right angles to the lot depth at a point midway between the front and rear lot lines.
- o. **Lumber / Building Material Yard.** A retail operation, typically including an outdoor component, dedicated to the retail and wholesale of wood and other building materials.

Section 32-17 Definitions M-N

- a. **Main Use.** The principal activity or function for which a property is designed, intended, or occupied, representing the dominant purpose of the premises.
- b. **Major Thoroughfare.** An arterial street which is intended to serve as a large volume trafficway for both the immediate area and the region beyond, and may be designated as a major thoroughfare, parkway, freeway, expressway, or equivalent terms to identify those streets comprising the basic streets of the street plan. Any street with a width, existing or proposed, of one hundred and twenty (120) feet or greater shall be considered a major thoroughfare.
- c. **Massage Establishment.** Any establishment where body massage is regularly practiced on the human body by professionals licensed by the State of Michigan.
- d. **Master Plan.** The comprehensive plan, including graphic and written material, indicating the general location for streets, parks, schools, public buildings, and all physical development of the municipality, and including any uniform part of such plan and amendment to such plan, or parts thereof, as adopted by City Council.
- e. **Manufactured Housing.** A structure manufactured off-site and designed for use as a dwelling unit which is transportable in one (1) or more sections, built on a permanent chassis, and designed for use with or without a permanent foundation. The term does not include modular homes, travel trailers, or recreational vehicles, as defined elsewhere in the City of Fraser Code of Ordinances. Manufactured homes are regulated by the State of Michigan and are subject to the rules of the Michigan Manufactured Housing Commission.
- f. **Manufactured Housing Community.** A parcel of land designed for the placement of manufactured homes for residential use.
- g. **Manufacturing Facility.** A facility whose principal use is the physical, mechanical, or chemical transformation of materials or substances into new products including assembling, making, preparing, inspecting, finishing, treating, altering, or repairing, or the blending of materials such as oils, plastics, or resins.
 - (1) **Manufacturing, High Intensity.** An industrial use where operations have the potential to generate significant environmental impacts, such as noise, smoke, dust, vibration, or pollution. These uses include activities such as the extraction or mining of raw materials (e.g., sand or gravel), the processing or refining of materials like minerals, petroleum, rubber, wood, or metals, and the manufacturing of large durable goods, such as vehicles, airplanes, or industrial machinery. They may also involve chemical-based production, such as the manufacturing of semiconductors, circuit boards, soaps, or detergents, as well as the processing or conversion of solid waste into usable products.
 - (2) **Manufacturing, Low Intensity.** An industrial use where all processing, fabricating, assembly, or disassembly of items takes place wholly within an enclosed building. Low intensity manufacturing is conducted on a smaller scale than high intensity manufacturing and often uses less energy and resources.
- h. **Medical Office.** Any outpatient facility, physician's office, or facility for medical, dental, or psychiatric diagnosis and treatment utilized by a health professional. Medical offices also encompass medical laboratories. Medical offices do not include hospitals.

- i. **Membership Club / Organization.** A building or part of a building used for the purposes of a club, society, or association organized and operated on a non-profit basis exclusively for social welfare, civic improvement, enjoyment, or recreation or for any other similar purposes. Membership clubs / organizations are not open to the public; attendees must be members.
- j. **Mobile Food Vending.** The sale of goods food or beverage from a vehicle, stand, cart, or other temporary installation that is capable of being moved from one location to another.
- k. **Modular Home.** A dwelling unit which consists of prefabricated or factory-built modules which are transported to the site and assembled for permanent location on a residential parcel. A modular home shall bet all codes and regulations applicable to conventional single-family home construction.
- l. **Motel.** A group of attached, semi-detached, or detached rooming units of which not more than ten (10) percent contain cooking or eating facilities, each unit having an entrance leading directly from the outside of the building. Such units, with the exception of the unit occupied by the management staff, must be used and intended primarily for the overnight accommodation of travelers.
- m. **Museums / Galleries.** Any permanent institution for the collection and display of objects of art, science, history, or other related fields.
- n. **Neighborhood.** A sub-community area used in planning to describe a service area with a radius of approximately one-half (½) mile defined to support a park or convenience commercial uses. Boundaries are often defined along major or secondary roads, railroads, freeways, or natural features, such as drainageways.
- o. **Nonconforming Structure or Building.** A building or structure or portion thereof existing on the effective date of this chapter amendments hereto, and that does not conform to the provisions of this chapter relative to height, bulk, area or yards for the district in which it is located.
- p. **Nonconforming Use.** A use which lawfully occupied a building or land at the effective date of this chapter, or amendments thereto, and that does not conform to the use regulations of the district in which it is located.
- q. **Nuisance.** The word "nuisance" shall include nuisance factor below and any public nuisance as known at common law or in equity jurisprudence; and whatever is dangerous to human life or detrimental to health, safety, or welfare; and any dwelling or building which is overcrowded with occupants or is not provided with adequate ingress or egress to or from the same, or is not sufficiently supported, ventilated, sewerred, drained, cleaned, or lighted in reference to its intended or actual use; and whatever renders the air or human food or drink unwholesome, are also severally, in contemplation of this chapter, nuisances and all such nuisances are hereby declared illegal.
- r. **Nuisance Factors.** An offensive, annoying, unpleasant or obnoxious thing or practice, a cause or source of annoyance, especially a continuing or repeating invasion of any physical characteristics of activity or use across a property line which can be perceived by or affects a human being, or the generation of an excessive or concentrated movement of people or things, such as, but not limited to, noise, reception interference, dust, smoke, odor, glare, fumes, flashes, vibration, shock waves, heat, electronic or atomic radiation, objectionable effluent, noise of congregation of people (particularly at night), passenger traffic, and invasion of non-abutting street frontage by traffic.
- s. **Nursery / Greenhouse.** A business where plants, trees, shrubs, and other vegetation are grown, cultivated, and sold.

Section 32-18 Definitions O-P

- a. **Occupancy, Maximum.** The number of persons that a building can hold, as determined by the fire marshal, or as determined by the City's building code.
- b. **Occupied.** The word "occupied" includes arranged, designed, built, altered, converted to, rented or leased, or intended to be occupied.
- c. **Office.** An establishment, where clerical work, professional duties, or the like are performed.
- d. **Off-Street Parking Lot.** A facility other than for single-family dwellings providing vehicular parking spaces along with adequate drives and aisle for maneuvering so as to provide access for entrance and exit for the parking of more than two (2) vehicles.
- e. **Open Air Business Uses.** Any commercial land use where goods and services are primarily displayed outdoors and not within a fully enclosed structure. This definition includes, but is not limited to, the sale of outdoor produce and perishable foodstuffs, landscaping and planting materials, yard equipment and structures, and recreational establishments where the activities are conducted outdoors. This definition applies to all uses where goods and services are displayed and interfaced with outdoors, regardless of whether the transactions for such activities are conducted indoors or outdoors.
- f. **Open Space.** Land used for recreation, resource protection, amenity, and/or buffers. In no event shall any area of a lot constituting the minimum lot area or setback nor any part of an existing or future road or right-of-way be counted as constituting open space.
- g. **Open Space, Common.** Open space within or related to a development, not in individually owned lots or dedicated for public use, but which is designed and intended for the common use or enjoyment of the residents of the development.
- h. **Outdoor Dining.** A use associated with a restaurant, café, or similar establishment in which food and beverages are served and consumed outside the principal building. Outdoor dining areas may include patios, decks, sidewalks, or plazas and are subject to applicable safety, accessibility, and operational standards. Outdoor Dining does not include service areas for mobile food vending.
- i. **Outdoor Sales.** The outdoor display of products by a permanent business establishment or temporary retail operations.
- j. **Outdoor Storage.** The use of a lot primarily for the keeping, placing, or storing of materials, goods, equipment, or vehicles outdoors, rather than within a building, for a period over twenty-four (24) hours. Outdoor storage may also refer to an ancillary use associated with another primary use, subject to Zoning Ordinance and Code of Ordinance standards.
- k. **Parcel.** A continuous quantity of land in the possession of or owned by, or recorded as the property of, the same person or persons.
- l. **Parcel of Record.** A parcel of record is an area of land described by a metes and bounds description and which is not necessarily a lot of record in a subdivision plat.
- m. **Park.** Any public or private improved land available for recreational, educational, cultural or aesthetic use, or scenic purposes.
- n. **Parking Space.** An area of definite length and width, exclusive of drives, aisles, or entrances giving access thereto and full accessibility for the parking of permitted vehicles. Tandem parking stalls in single-family detached, single-family attached, and townhome residential uses shall be considered to be fully accessible for the purpose of this definition.
- o. **Patio.** An unenclosed, unroofed, hard-surfaced, and at-grade (up to eighteen (18) inches above grade) outdoor area meant for recreation, typically constructed of concrete, brick, or stone.
- p. **Pawn Shop.** An establishment where a pawnbroker conducts business. A pawnbroker is a person, corporation, or member, or members of a co-partnership or firm, who loans money on deposit, or pledge of personal property, or other valuable thing, other than securities or printed evidence of indebtedness, or who deals in the purchasing of personal property or other valuable thing on condition of selling the same back again at a stipulated price.

- q. **Personal Service Establishments.** An establishment or a place of business primarily engaged in the provision of services of a personal nature, which are usually but not always recurrent in nature.
- r. **Performance Guarantee** (also maintenance guarantee). Any security accepted by the City in the form of cash, certified check, performance bond, surety bond, or certificate of deposit endorsed to the City, provided that the city shall not surcharge more than ten (10) percent of the total performance costs to ensure that all improvements, facilities or work required by this chapter will be completed in compliance with the chapter, regulations, and the approved plans and specifications of a development.
- s. **Permitee and / or Licensee.** Means a person in whose name permit and/or license to operate a business has been issued as well as the individual listed as the applicant on the application for permit and/or license.
- t. **Person.** Means any individual, proprietorship, partnership, corporation, association, or any other legal entity.
- u. **Pet Grooming / Pet Boarding Facility.** An establishment for the temporary boarding and care of domestic animals. Facilities may provide related services, (e.g., grooming or training), but animals cannot be bred or sold.
- v. **Pharmacy.** An establishment where primarily medicinal drugs are dispensed and sold.
- w. **Physical Fitness Facility.** A facility for the provision of exercise equipment, facilities, or classes for use by members for compensation.
- x. **Planned Development.** A proposed use of the land which requires the submission of a Site Plan for more than one building or structure to be approved as to requirements of this chapter, including special relationships and vehicular and pedestrian circulation.
- y. **Planned Unit Development (PUD).** An area in which a mix of residential, commercial, and/or industrial uses are planned and developed as a whole, according to comprehensive and detailed plans with more flexible standards, such as setbacks, than those restrictions that would normally apply under this Ordinance.
- z. **Porch, Enclosed.** A covered entrance to a building or structure and projects out from the main wall of said building or structure and has a separate roof or an integral roof with the principal building or structure to which it is attached.
- aa. **Porch, Open.** An uncovered entrance to a building or structure which is unenclosed, and projects out from the wall of said building or structure.
- bb. **Principal Building.** A building in which the primary use of the lot on which the building is located is conducted (also see main building).
- cc. **Principal Use.** The main use of land or structures, as distinguished from a secondary or accessory use (also see "Main Use") a site may be occupied by more than one principal use.
- dd. **Privacy Screen.** An obscuring fence intended to block the line of sight into a premises. A fence with gaps between vertical members of less than three (3) inches (measured facing the fence or viewed at an angle from the side) shall be considered a privacy screen.
- ee. **Private Drive.** A vehicular access way that provides ingress and egress to one or more lots but is not dedicated to or maintained by a public authority.
- ff. **Private Street or Road.** A street or road which the landowners of property served by the private road are responsible for its maintenance and which conforms to all requirements of the City Engineering Ordinance.
- gg. **Public Street or Road.** All public property reserved or dedicated for street traffic.
- hh. **Public Utility.** Any person, firm or corporation, municipal department, board, or commission duly authorized to furnish, and furnishing under federal, state or municipal regulations, to the public: gas, steam, electricity, sewage disposal, communication, telegraph, transportation, or water.
- ii. **Public Utility Electronic Equipment.** The equipment that transmits analogue and digital signals for the purpose of operating and monitoring different components of public utility infrastructure.

Section 32-19 Definitions Q-R

- a. **Recreation, Indoor.** A public or private establishment that provides indoor recreational activities, services, amusements, and/or instruction. Uses include, but are not limited to: bowling alleys, ice- or roller-skating rinks, billiard halls, swim clubs, and arcades.
- b. **Recreation, Outdoor.** An outdoor facility providing public or private recreation. Uses include, but are not limited to: athletic fields, miniature golf courses, skateboard parks, swimming, bathing, wading, and other therapeutic facilities, basketball courts, and batting cages.
- c. **Recreation Vehicles.**
 - (1) A **"travel trailer"** is a vehicular, portable structure built on a chassis, designed to be used as a temporary dwelling for travel, recreational, and vacation uses, permanently identified "travel trailer" by the manufacturer.
 - (2) A **"pick-up camper"** is a structure designed primarily to be mounted on a pick-up or truck chassis and with sufficient equipment to render it suitable for use as a temporary dwelling for travel, recreational and vacation uses.
 - (3) A **"motor home"** is a portable dwelling designed and constructed as an integral part of a self-propelled vehicle.
 - (4) A **"folding tent trailer"** is a metal, plastic or canvas folding structure, mounted on wheels and designed for travel and vacation use.
 - (5) **"Boats"** and **"boat trailers"** shall include boats, jet skis, floats, and rafts, plus the normal equipment to transport the same on the highway.
 - (6) **"Snowmobiles"** and **"all-terrain vehicles,"** plus the normal equipment to transport the same on the highway.
- d. **Recycling Facility.** A facility that collects, sorts, compacts, crushes, bales, or reloads materials for reprocessing, reuse or remanufacture.
- e. **Recycling Collection Point.** An incidental use that serves as a neighborhood drop-off point for temporary storage of recoverable resources. Processing of such items shall be prohibited. This facility would generally be located in a shopping center parking lot or in other public/quasi-public areas, such as in churches and schools.
- f. **Regulation Wireless Communication Tower.** A structure designed and constructed in accordance with FCC and FAA requirements to support one or more antennas used by commercial wireless telecommunication facilities and including all appurtenant devices attached to it. A tower can be freestanding (solely self-supported by attachment to the ground) or supported (attached directly to the ground and with guy wires), of either lattice or monopole construction.
- g. **Religious Institution.** An institution that people regularly attend to participate in or hold religious services, meetings, or other activities. An institution that people regularly attend to participate in or hold religious services, meetings, or other activities.
- h. **Repairs.** The rebuilding or removal of a part of an existing building for the purpose of maintaining its original type and classification.
- i. **Research and Development Facility.** Research, developing, and testing related to such fields as chemical, pharmaceutical, medical, bio-medical, liquid, telecommunication, software, electrical, transportation, and engineering.
- j. **Restaurant.** An establishment whose principal business is the sale of food and beverages to the customer in a ready-to-consume state.
 - (1) **Restaurant, Sit-Down.** A business establishment in which a patron purchases food or beverages, which is then prepared after the patron's order, on the premises and which is thereafter served to the patron and is consumed by the patron while seated in the restaurant.

- (2) **Restaurant, Take-Away.** Establishments whose patrons generally order or select items and pay before eating. Food and drink may be consumed on premises, taken out, or delivered to customers' locations. This use includes fast food restaurants, however drive-thrus are only permitted in certain districts.
- k. **Retail Sale Establishment.** A commercial establishment that sells goods or merchandise to the public on-site. Examples include but are not limited to: convenience/beverage stores, clothing/shoe/accessory stores, book/music/video/electronics stores, hardware stores, and art galleries with art for sale.
 - (1) **Retail Sale Establishment, Large.** A retail building of greater than thirty thousand (30,000) square feet that is most commonly associated with one or more larger commercial tenants. A large-format general retail building may have several commercial uses in the building or have in-line retail.
 - (2) **Retail Sale Establishment, Small.** A retail building of thirty thousand (30,000) square feet or less that is most commonly associated with one or more smaller retail tenants.
- l. **Reuse Facility.** A facility whose principal use is the collection, sorting, repair, resale or redistribution, on site, of used clothing, furniture, household goods, building materials, or tools. A Reuse Facility is unlike a Recycling Facility because it does not involve high nuisance factor activity.
- m. **Right-of-way.** The right-of-way line shall be the line established by the Michigan Department of Transportation, Macomb County Road Commission, in their right-of-way requirements established for the City or the City's adopted Master Plan.
- n. **Room.** For the purpose of determining lot area requirements and density in a multiple-family district, a room is a living room, dining room, or bedroom, equal to at least eighty (80) square feet in area. A room shall not include the area in kitchen, sanitary facilities, utility provisions, corridors, hallways, and storage. Plans presented showing one-, two-, or three-bedroom units and including a "den," "library," or other extra room shall count such extra room as a bedroom for the purpose of computing density.
- o. **Rubbish.** Means the miscellaneous waste materials resulting from housekeeping, mercantile enterprises, trades, manufacturing, and offices, including other waste matter, such as slag, stone, broken concrete, fly ash, ashes, tin cans, plastic, glass, scrap metal, rubber, paper, rags, chemicals, or any similar or related combinations thereof.

Section 32-20 Definitions S-T

- a. **Satellite Dish Antenna.** A device incorporating a reflective surface that is solid, open mesh, or bar configures and is in the shape of a shallow dish, cone, horn, or cornucopia. Such device shall be used to transmit and/or receive radio or electromagnetic waves between terrestrially and/or orbitally based uses. This definition is meant to include, but not be limited to, what are commonly referred to as satellite earth stations, TVROs (television reception only satellite dish antennas), and satellite microwave antennas.
- b. **School, K-12.** An educational institution that provides primary and secondary education to students from kindergarten through 12th grade. These schools may be public, private, or charter and typically include classrooms, administrative offices, recreational areas, and other facilities necessary to support academic, extracurricular, and social development.
- c. **Screening.** The method by which a view of one site from another adjacent site is shielded, concealed, or hidden. Screening techniques include fences, walls, hedges, berms, or other features. Screening may include one or a combination of the following materials of sufficient mass to be opaque or that shall become opaque after twelve (12) months, and which shall be maintained in an opaque condition.
- d. **Secondary Road.** A road that conducts and distributes traffic and carries through-traffic as a lower order major thoroughfare to major activity centers. This is the higher order of street appropriate to a residential neighborhood and residential access to it should be prohibited or severely restricted.
- e. **Secondhand / Rummage Shop.** A store where second hand or used household and personal goods are bought and sold and may include the minor repair and preparation of such goods. Secondhand stores do not include the sale of used vehicles, recreation craft, farm equipment, construction equipment, or industrial equipment. Secondhand stores include antique furniture stores, thrift shops, and pawnshops.

- f. **Self-Storage Facility.** A building or group of buildings containing fully enclosed, compartmentalized units, or lockers which are rented or leased as individual units for the storage of non-perishable personal property customarily related to residential, office, and/or local commercial activities.
- g. **Senior Living Facility.** A range of housing and lifestyle options for seniors, adapted to the challenges of ageing, such as limited mobility and mental health. A senior living facility may include accessory uses, such as on-site services, cafes, entertainment, laundry, and personal services.
 - (1) **Senior Living Facility, Assisted.** A facility providing responsible adult supervision of or assistance with routine living functions of an individual (where the individual's condition necessitates that supervision or assistance).
 - (2) **Senior Living Facility, Independent.** A facility that affords seniors the ability to live on their own while taking advantage of various amenities and community offerings.
- h. **Separate Ownership.** Ownership of a parcel of property wherein the owner does not own adjoining vacant property.
- i. **Setback.** The minimum horizontal distance between the front of the building, excluding only steps, and the centerline of the street right-of-way. The measurement for determining front, rear, and side setback requirements shall be made from the exterior wall of the principal building to the nearest applicable site line.
- j. **Shopping Center.** A business development of three (3) or more outlets characterized by a unified grouping of such retail outlets served by a common circulation and parking system.
- k. **Sign Definitions.** See [Section 32-115](#).
- l. **Site.** A parcel of land.
- m. **Site Plan.** A detailed drawing showing all relevant features of a proposed development so that it may be evaluated to determine its compliance with all applicable requirements of this ordinance.
- n. **Soil Removal.** Shall mean removal of any kind of soil or earth matter, including topsoil, sand, gravel, clay, rock or similar materials, or combination thereof.
- o. **Sound Level.** Sound level, in decibels, is defined as the reading of a sound-level meter which conforms to the latest standards of the American Standards Association for Sound-Level Meters. The decibel reading shall be based on the seventy (70) DB weighing network and shall be the average of five (5) readings taken at intervals approximately five (5) feet apart, at the height of five (5) feet above the established grade, or any series of readings which would provide more accurate or representative reading.
- p. **Smoking Lounge.** A business establishment that offers the smoking of tobacco, including but not limited to establishments commonly known as cigar lounges, hookah bars/cafes, tobacco clubs, or smoking parlors.

q. **Special Land Use.** A use that, owing to some special characteristics attendant to its operation or installation (for example, potential danger or nuisance) is permitted in a district, subject to approval by the City and subject to special requirements, different from those usual requirements for the district in which the special land use may be located.

r. **State-Equalized Valuation.** The value shown on the City's assessment roll as equalized through the process of state and county equalization.

s. **Story.** That part of a building, except a mezzanine as defined herein, included between the surface of one floor and the surface of the next floor, or if there is no floor above, then the ceiling next above. A story thus defined shall not be counted as a story when more than fifty (50) percent, by cubic content, is below the height level of the adjoining ground.

t. **Story, Half.** An uppermost story lying under a sloping roof, the useable floor area of which, at a height of four (4) feet above the floor does not exceed two-thirds ($\frac{2}{3}$) of the floor area in the story directly below, and the height above at least two hundred (200) square feet of floor space is seven (7) feet six (6) inches.

u. **Street.** A public thoroughfare right-of-way which affords traffic circulation and principal means of access to abutting property, including avenue, place, way, drive, lane, boulevard, highway, road, and any other thoroughfare, except an alley.

v. **Street, Service.** A thoroughfare which affords access to property by means of private drive, private roadways, or other vehicular accessways (such as private drives in multiple-family developments) and where maintenance is provided by other than the public-at-large.

w. **Structure.** Anything constructed or erected, the use of which requires location on the ground or attachment to something having location on the ground.

x. **Structural Alteration.** Any change in the supporting members of a building or structure, such as bearing walls or partitions, columns, beams or girders, stairways, or any change in the width or number of exits, or any substantial change in the roof.

y. **Studio (Dance, Art, Photography).** An establishment for the arts or creative arts, which includes a wide range of human practices of creative expression, storytelling, and cultural participation.

z. **Swimming Pool.** Any structure or container intended for swimming, located either above or below grade, designed to hold water to depth of greater than twenty-four (24) inches.

aa. **Temporary Sign.** See [Section 32-115](#).

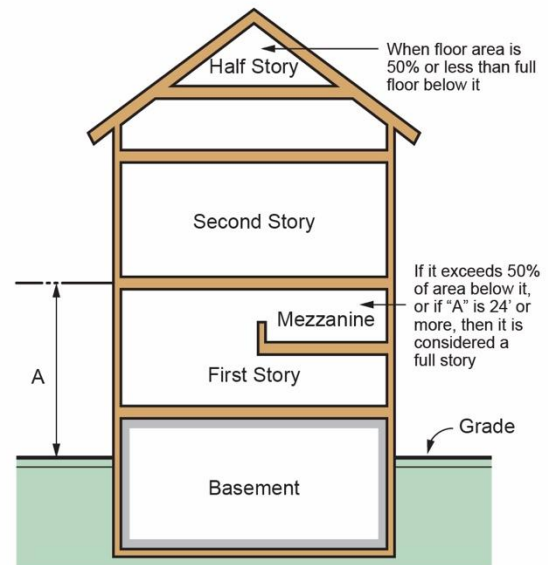
bb. **Temporary Use or Building.** A use or building permitted to exist for a limited period of time.

cc. **Tents.** Tents as used in this chapter shall mean a shelter of canvas or the like supported by poles and fastened by cords or pegs driven into the ground and shall not include those types of tents used solely for children's recreational purposes.

dd. **Theatre.** An establishment for the presentation of the performing arts, including indoor motion pictures, live performances, comedy clubs, and concert halls.

ee. **Tobacco / Smoke Shop.** A store primarily selling tobacco products and smoking equipment. General retail establishments, including grocery stores, convenience stores, or markets that include tobacco sales as an ancillary use are not included in the definition of a tobacco/smoke shop.

ff. **Trade / Vocational School.** An establishment for the teaching of automotive, construction (carpentry, electrical, HVAC, masonry, plumbing, etc.), manufacturing or welding skills, or other specialized skill sets.



- gg. **Transfer of Development Rights.** The conveyance of development rights by deed, easement, or other legal instrument authorized by local law to another parcel of land and the recording of that conveyance.
- hh. **Transitional Housing / Shelter.** Transitional Housing provides temporary housing with supportive services to individuals and families experiencing homelessness with short-term goals of stability and support and long-term goals of successfully moving to and maintaining permanent housing
- ii. **Transplanting.** The digging up of a tree from one place on a site and the planting of the same tree in another place on the site.
- jj. **Tree.** A woody plant with an erect perennial trunk, which at maturity is thirteen (13) feet or more in height, which has a more or less definite crown of foliage.
- kk. **Trucking Facilities.** An establishment where trucks and/or transports are stored, rented, leased, kept for hire, or parked for a fee or from which trucks and/or transports are dispatched as common carriers, or where goods are stored temporarily for further shipment.
- ll. **Twenty-Four Hour Businesses.** Businesses, facilities, or establishments that operate continuously throughout the entire day and night, providing services, or remaining open for public or private use twenty-four (24) hours a day, seven (7) days a week.

Section 32-21 Definitions U-V

- a. **Use.** It is the purpose for which land or a building is designed, arranged, or intended to be used, or for which land or a building is or may be occupied.
- b. **Use Variance.** A use variance allows a property owner to use land in a way not allowed under the current zoning district when strict adherence to the Zoning Ordinance would cause undue hardship. The Zoning Board of Appeals review and approves or denies use variances.
- c. **Useable Floor Area.** The sum of all areas on all floors of a building either assigned to, or available for assignment to, an occupant or specific use, or necessary for the general operation of a building.
- d. **Variance.** A variance is a relief granted by the Zoning Board of Appeals to a property owner from specific terms of the zoning Ordinance when strict compliance would cause practical difficulties or unnecessary hardship due to the unique circumstances of the property.
- e. **Vehicle Repair / Service Shop.** A facility involving the general repair, rebuilding or reconditioning of motor vehicles, engines, or trailers; collision services, such as body, frame, or fender straightening and repair; tire repair or replacement; oil and lubricant services; painting and undercoating of automobiles; and similar vehicle repair and service activity.
- f. **Vehicle Sales / Rental.** An establishment for the sale and/or rental of vehicles, and may include a showroom, office, service center, etc.
- g. **Vehicle Wash (Automatic).** A facility where vehicles are cleaned using mechanized equipment, such as conveyor belts, brushes, sprayers, and dryers, with minimal or no physical labor by the vehicle owner or operator. Services may include full-service washing, drying, and waxing performed entirely by automated systems. These facilities may operate as standalone businesses or as part of a larger automotive service establishment, such as a gas station.
- h. **Vehicle Wash (Self-Service).** A facility where vehicle owners or operators clean their own vehicles using equipment provided on-site, such as high-pressure hoses, vacuums, and washing bays. Customers perform all tasks, including washing, rinsing, and drying, without assistance from employees.
- i. **Vertical Projection.** Any architectural feature which projects into the yard space from the ground up through the first story, excluding chimneys.
- j. **Veterinary Clinic.** An establishment that provides for the care, diagnosis, and treatment of sick or injured domestic animals, including those in need of medical or surgical attention. It may include customary cages for the overnight boarding of animals and such related facilities as laboratories, testing services, and offices.

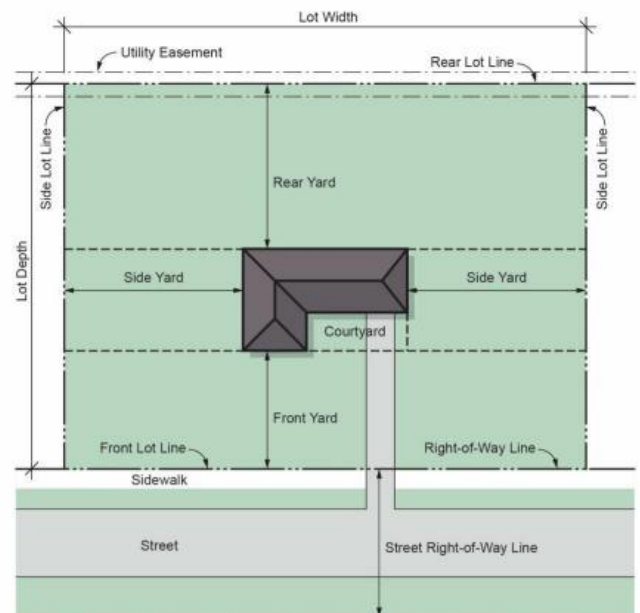
- k. **Voting Place.** A designated location, per voting precinct, where a resident may complete and submit a ballot for the purpose of voting in public local, county, state, and federal elections, as well as all other relevant and pertinent geographies, referenda, and proposals therein. This definition also pertains to any location or establishment where a ballot box, or other such secure receptacle for the submittal of absentee ballots, is situated.

Section 32-22 Definitions W-X

- a. **Wall.** An obscuring structure of definite height and location to serve as an obscuring or protective screen in carrying out the requirements of this chapter.
- b. **Warehousing.** The storage of goods which will be sold elsewhere or, subsequently, transported to another location for sale or consumption.
- c. **Wetland.** Any area of land which is subject to and regulated by the provisions of the Goemaere-Anderson Wetland Protection Act, as amended.
- d. **Wholesale Facility.** A facility in which goods or merchandise are not sold at retail, not including membership-based warehouse facilities. This facility could contain a showroom to sell goods or merchandise.
- e. **Winery.** An establishment where wine is made.
- f. **Wireless Communication Facility.** A freestanding facility, building, pole, tower, or structure used to provide commercial cellular telecommunication services that consists of antennae, equipment and storage, and other accessory structures.
- g. **Woodland or Woodlot.** A tract of land dominated by trees, but usually also containing woody shrubs and other vegetation.

Section 32-23 Definitions Y-Z

- a. **Yard.** An open space, unoccupied and unobstructed from the ground upward, except as otherwise provided herein, and being on the same lot with a building. The measurement of a yard shall be construed as the minimum horizontal distance between the right-of-way centerline and the building or structure. A "required yard" is that portion of any lot on which the erection of a main building is prohibited while a "non-required yard" would be any part of the lot where a main building can be legally constructed and does not need to meet the minimum open space requirements.
- (1) **Front Yard.** An open space extending the full width of the lot, the depth of which is the minimum horizontal distance between the front lot or street centerline, whichever is applicable, and the nearest line of the main building.
- (a) **Corner Lots.** A corner lot has one front yard, which is the yard customarily designated with the street address. A corner lot also has one rear yard, which is directly opposite the designated front yard. The two remaining yards are side yards.
- (2) **Rear Yard.** An open space extending the full width of the lot, the depth of which is the minimum horizontal distance between the rear lot line and the nearest line of the main building.



Yard Terms – Interior Lot

- (3) **Side Yard.** An open space between a main building and the side lot line, extending from the front yard to the rear yard, the width of which is the horizontal distance from the nearest point of the side lot line to the nearest point of the main building.

- b. **Zone.** A portion of the territory of the City, exclusive of streets, alleys, and other public ways, within which certain uses of land, premises, and buildings are not permitted, and within which certain yards and open spaces are required and certain height limits are established for buildings.
- c. **Zoning Board of Appeals.** The words "board of appeals" or "zoning board" shall mean the City Zoning Board of Appeals.

Article 3

Zoning Districts and Map



Section 32-24 Zoning District Designations.

The City shall be and is hereby divided into the following classifications of land use districts and overlay.

RL	Residential, Low Density
RM	Residential, Medium Density
RT	Transitional Residential
RH	Residential, High Density
REC	Recreation
CN	Commercial Neighborhood
CBD	Central Business District
CG	Commercial General
LI	Light Industrial
GI	General Industrial

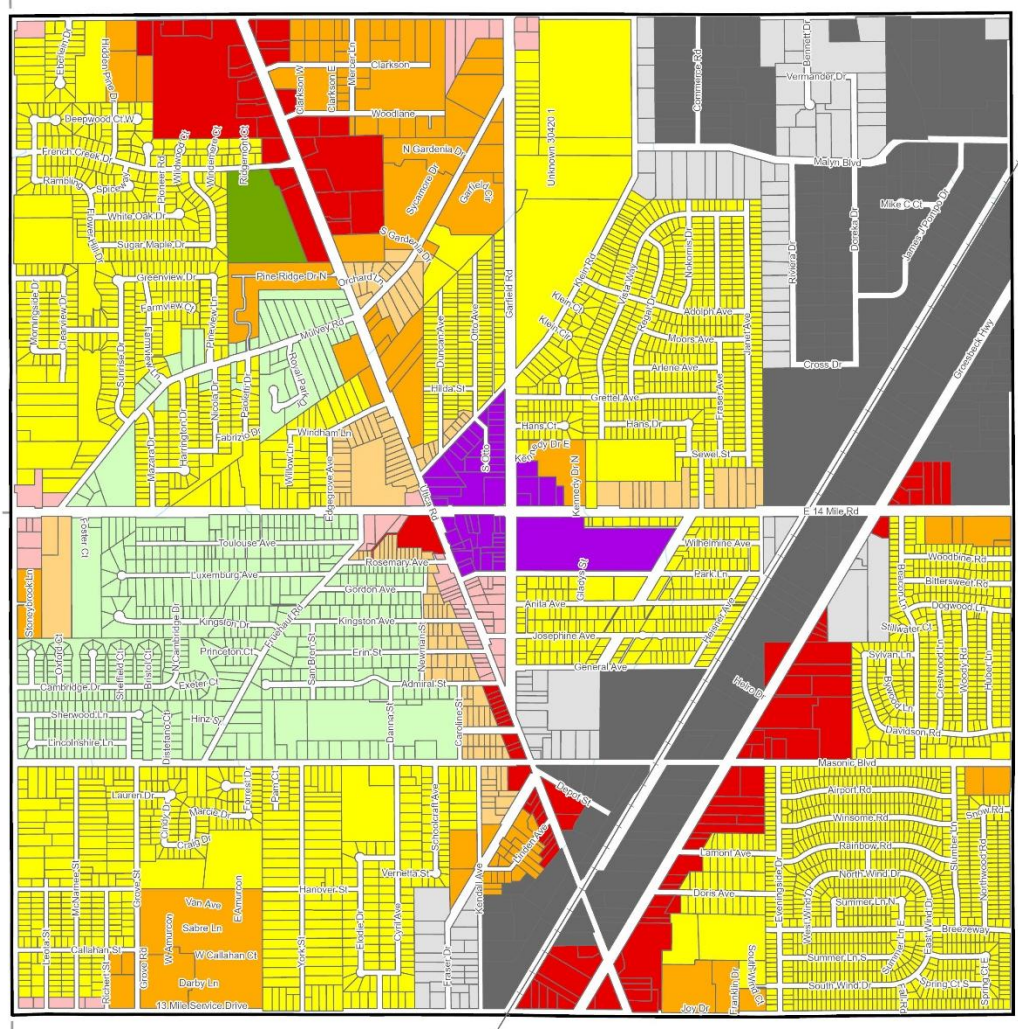
Section 32-25 District Boundaries

The boundaries of these districts are hereby established as shown on the Zoning Map which accompanies this Zoning Ordinance and which map with all notations, references and other information shown thereon shall be as much a part of this Zoning Ordinance as if fully described herein.

- Unless shown otherwise, the boundaries of the districts are lot lines, the center lines of streets, alleys, roads, or such lines extended, and the limits of the City of Fraser.
- Where, due to the scale, lack of detail, or illegibility of the Zoning Map accompanying this Zoning Ordinance, there is any uncertainty, contradiction, or conflict as to the intended location of any district boundaries shown thereon, interpretation concerning the exact location of district boundary lines shall be determined upon written application to, or upon its own motion, by the Zoning Board of Appeals.

Section 32-26 Zoning Map

- The boundaries of the City's zoning districts are hereby established as shown on the Zoning Map.
- The areas establishing Fraser's zoning districts and the boundaries of the districts are hereby established as shown on the Zoning Map, which accompanies this Zoning Ordinance, and which the Zoning Map with all notations, references, and other information shown thereon is as much a part of this Ordinance as if fully described herein. The Zoning Map is certified as the official copy by the City Clerk and kept on display at City Hall. Maps and descriptions accompanying enacted amendments must be displayed adjacent to the official copy until such time as the official copy is corrected. When so ordered by resolution of Council, the official copy must be corrected to show all amendments.



LEGEND

RL - Residential Low-Density	CN - Commercial Neighborhood
RM - Residential Medium-Density	CBD - Central Business District
RT - Residential Transition	CG - Commercial General
RH - Residential High-Density	LI - Light Industrial
REC - Recreation	GI - General Industrial

Section 32-27 Zoning of Vacated Areas

Whenever any street, alley, or other public way within the City of Fraser shall be vacated, such street, alley, or other public way or portion thereof shall automatically be classified in the same zone district as the property to which it attaches. Where the vacated area does not attach to an existing property, the area shall automatically be classified as an RL District until a zoning map amendment for said area has been adopted by the City Council. The Planning Commission shall recommend appropriate zoning for such area within three months after the matter is referred to the Planning Commission by the City Council.

Section 32-28 Zoning of Annexed Areas

Any area annexed to the City of Fraser shall immediately upon such annexation, be automatically classified as an RL District until a zoning map amendment for said area has been adopted by the City Council. The Planning Commission shall recommend appropriate zoning for such area within three months after the matter is referred to the Planning Commission by the City Council.

Section 32-29 Conformity with District Regulations

- a. No structure or land shall be used, occupied, erected, constructed, moved, or altered, except in conformity with the regulations specified for that zoning district. Unless a use is permitted in a particular zoning district, it shall be prohibited in that zoning district.
- b. Except as otherwise provided, regulations governing land and building use, minimum lot size, lot area per dwelling unit, building height, building placement, required yards, and other pertinent factors are hereby established as stated in the detailed provisions for each of the zoning districts. In each zoning district a "permitted use" shall be a use of land or buildings subject to the minimum requirements specified for such use in the zoning district in which such use is located, plus applicable requirements found within the Zoning Ordinance. A special approval land use shall be a use of land or buildings which may be permitted in that district only after following special procedures designed to ensure site and use compatibility with existing or proposed surrounding land uses. In evaluating and deciding each application for such permission, the Planning Commission shall apply the standards contained in [Article 18](#) of this Zoning Ordinance and any special conditions imposed for that use.

Section 32-30 Schedule of Permitted Uses

Unless a use is permitted in a particular zoning district, it shall be prohibited in that zoning district. However, the City Planner or their designee may determine that a use which is not specifically mentioned in this Zoning Ordinance is comparable to a permitted or prohibited use in any district, either by right or as a Special Land Use. The City Planner may refer a use interpretation to the Zoning Board of Appeals.

Key:

P = Principal Uses Permitted By-Right

S = Uses Permitted on Special Land Use Approval

A = Permitted as an Accessory Use. Refer to use-specific standards.

Blank = Not Permitted

Use	RL	RM	RT	RH	REC	CN	CBD	CG	LI	GI	Use Standards
Residential Uses											
Single Detached Dwelling Unit	P	P	P	P	P	S					
Single Attached Dwelling Unit	S	P	P	P		S					Section 32-70
Duplex		P	P	P		S					
Triplex			P	P		S					
Multi-Unit Dwelling (4+ Units)			S	P		S					Section 32-64
Upper-Level Residential							P				Section 32-76
Accessory Dwelling Units (ADUs)	A	A	A	A	A						Section 32-55
Manufactured Housing				S							Section 32-63
Home-Based Businesses	A	A	A	A	A	A	A				Section 32-60
Bed and Breakfast	A	A	A	A	A	A	A				
State Licensed Foster Care, Adult Family Home (1-6 Persons)	A	A	A	A	A						Section 32-73
State Licensed Foster Care, Adult Small Group Home (7-12 Persons)	S	S	S	S	S						Section 32-73
State Licensed Foster Care, Adult Large Group Home (13-20 Persons)	S	S	S	S	S						Section 32-73
State Licensed Family Child Care Home (Up to 7 Children)	A	A	A	A	A						Section 32-73
State Licensed Group Child Care Home (Up to 14 Children)	S	S	S	S	S						Section 32-73
State Licensed Foster Care, Family Home	A	A	A	A	A						Section 32-73
State Licensed Foster Care, Family Group Home	S	S	S	S	S						Section 32-73
Senior Living Facility (Assisted / Independent)			S	P							
Transitional Housing / Shelters			S	S							

Use	RL	RM	RT	RH	REC	CN	CBD	CG	LI	GI	Use Standards
Commercial Uses											
Adult Business								S			Section 32-56
Artisan / Maker Space						P	P	P	P		
Bar						S	P	P	P	S	
Body Art / Tattoo Shop						P	P	P	P	P	
Child Care Center	S	S	S	S		P	P	P			
Crematories										S	
Drive-Thru Facility								A	A	A	Section 32-58
Event Hall						S	P	P	S	S	
Financial Institution						P	P	P			
Funeral Home / Mortuary (Without Crematories)						S		S			
Gas Station								S	S	S	Section 32-59
Grocery Store						P	P	P	P		
Hospital			S	S		S		P	P	P	Section 32-61
Hotel / Motel								P	P		
Nursery / Greenhouse						P		P	P	P	
Laundry / Dry Cleaner						S		S			
Massage Establishment						P	P	P			Chapter 14
Medical Office						P	P	P			
Museums / Galleries			S	S		P	P	P	P		
Brewery / Distillery / Winery						S	P	P	P	P	
Mobile Food Vending						A	A	A	A	A	Section 32-62, Chapter 19
Office						P	P	P	S	S	
Outdoor Dining						A	A	A	A	A	Section 32-65
Outdoor Sales							A	A	A	A	Section 32-66
Pawn Shop									P	P	Section 32-68, Chapter 18.5
Pharmacy						P	P	P			
Personal Service Establishment						P	P	P	S		
Pet Grooming / Pet Boarding Facility						P	P	P	P		
Physical Fitness Facility						P	P	P	P	S	
Restaurant, Sit Down						P	P	P	S		
Restaurant, Take Away						P	P	P	P	P	
Retail Sale Establishment, Small						P	P	P	P		
Retail Sale Establishment, Large								P	P		

Use	RL	RM	RT	RH	REC	CN	CBD	CG	LI	GI	Use Standards
Secondhand / Rummage Shop						P	P	P	P		Chapter 18.5
Smoking Lounge (Hookah or Cigar)										S	Section 32-72
Studio (Dance, Art, Photography)						P	P	P	S		
Theatre						S	P	P	P		
Tobacco / Smoke Shop						S	S	P			
Twenty-Four Hour Operations								S	S	S	Section 32-75
Vehicle Repair / Service Shop								S	P	P	Section 32-77
Vehicle Sales / Rental									P	P	Section 32-78
Vehicle Wash (Automatic)								S	P	P	Section 32-79
Vehicle Wash (Self-Service)								S	P	P	Section 32-79
Veterinary Clinic						S	S	P	P	P	

Use	RL	RM	RT	RH	REC	CN	CBD	CG	LI	GI	Use Standards
Industrial Uses											
Contractors Yard / Office									P	P	
Distribution Center									S	P	
Equipment Sales, Repair, Rental									P	P	
Lumber / Building Material Yard									S	S	
Manufacturing Facility - Low Intensity									P	P	
Manufacturing Facility- High Intensity									S	P	
Trucking Facility									S	P	
Outdoor Storage									S	P	Section 32-67
Recycling Facility										S	
Reuse Facility										S	
Research and Development Facility									P	P	
Self-Storage Facility									S	P	
Junk Yard										S	
Warehousing									P	P	
Wholesale Facility									P	P	

Use	RL	RM	RT	RH	REC	CN	CBD	CG	LI	GI	Use Standards
Public / Quasi-Public Uses											
Cemetery (Without Crematoriums)	S	S									Section 32-57
Government / Municipal Services	P	P	P	P	P	P	P	P	P	P	Section 32-69
Cultural Centers	S	S	S	S		P	P	P	S		
Libraries	S	P	P	P		P	P	P	P		
Institution of Higher Education								S	S	S	
K-12 School	S	S	S	S		P					
Membership Organization / Non-Profit Social Club						P	P	P			
Recreation - Indoor	S	S	S	P		P	P	P	P	P	
Recreation - Outdoor	S	S	S	P	P	P	P	P	P	P	
Religious Institution	S	S	P	P		P					
Trade / Vocational School								S	P	P	
Wireless Communication Facilities									P	P	Section 32-80

Section 32-31 Schedule of Regulations

District	Lot Minimum		Maximum Height of Structures		Minimum Setback Requirement (Feet)				Minimum Parking Setback (Feet)		Maximum Lot Coverage (%)	Maximum Impervious Surface Coverage (%)	
	Area (Sq. Ft.)	Width (Ft.)	In Stories	In Feet	Front Yard	Side Yard		Rear Yard	Front Yard	Side		Front Yard	Total
						One Side	Both Sides						
RL Residential, Low Density	10,200	85	2	30	20 ^A	5	15	40	N/A	N/A	25	40	50
RM Residential, Medium Density	7,800	65	2	30	20 ^A	5	13	30	N/A	N/A	30	35	45
RT Residential Transition	6,000	50	3	35	15 ^A	5	13	25	N/A	N/A	30	N/A	45
RH Residential, High Density	20,000	100	3	35	40	15	30	40	15 ^B	15 ^B	40	N/A	55
REC Recreation	43,560	100	2.5	35	25	25	25	25	N/A	N/A	N/A	N/A	N/A
CN Commercial Neighborhood	7,200	50	2	25	20	5	10	20	10 ^B	5 ^B	30	N/A	N/A
CBD Central Business District	N/A	N/A	3	40	0	0	0	^C	Parking Not Permitted in Front or Side Yard		N/A	N/A	N/A
CG Commercial General	12,000	80	2	30	50	10	20	-	70	N/A	N/A	N/A	N/A
LI Light Industrial	20,000	80	2	35	35 ^D	10	20	20 ^E	Parking Not Permitted in Front Yard	0	N/A	N/A	N/A
GI General Industrial	20,000	100	3	35	35 ^D	10	20	20 ^E		0	N/A	N/A	N/A

- A. Where fifty (50) percent or more of the frontage on the same block has been previously built upon, the front setback must be plus or minus five (5) feet from a line established by using the average depth of the front yards of the five (5) adjacent lots in either direction within the same zoning district eliminating the greatest and least distances measured from the front edge of the house, attached garage or covered front porch. This may result in a front yard setback less than the minimum above.
- B. Single Attached Dwelling Units, Single Detached Dwelling Units, Duplexes, and Triplexes do not have any front or side minimum parking setbacks.
- C. Sufficient to provide for parking and loading and unloading.
- D. If the frontage is along Groesbeck Highway, the minimum front setback is fifty (50) feet.
- E. No building shall be closer than one hundred (100) feet to the outer perimeter (property lines) of this district where said property lines abut any residential district and such space shall only be used for the parking of individual passenger vehicles and/or small trucks.

Article 4

Residential and Recreation Zoning Districts



Section 32-32 Provisions Applicable to Residential and Recreation Districts

- a. **Fences.** Subject to the provisions of [Section 32-87](#).
- b. **Location of Structures and Buildings in a Public Easement.** No structure or building other than a fence, walk, or parking lot may be erected in a public easement.
- c. **Lot Limitations.** In all one-family residential zoning districts, only one (1) principal building shall be placed on a lot of record, with the exception of parcels of record described and designated as "out lots," which may be so arranged or subdivided as to provide for one (1) or more principal buildings when the land area allocated to each building is equal to or greater than the lot area required for the district and the building and land complies with all the other requirements of the district in which it is located; provided further that no building shall be erected on land subdivided in violation of Act 288, Public Acts of the State of Michigan, 1967, as amended.
- d. **Measuring Minimum Floor Space Requirements.** Minimum floor space requirements as established by the various provisions of this chapter for residential dwellings shall be measured from the exterior surface of enclosing walls and the centerline of common partition walls for each dwelling unit. Minimum floor area shall not include cellars or basements, attached garages or attics, unheated breezeways, porches, or decks.
- e. **Residential Entranceway.** In all residential districts, so called entranceway structures, including, but not limited to, walls, columns, and gates, marking entrances to subdivisions and other residential developments may be permitted and may be located in a required yard, provided that such entranceway structures shall comply to all codes and Ordinances of the City and be approved by the Planning Commission.
- f. **Subdivision.** See [Chapter 26](#) of the Code of Ordinances.
- g. **Site Condominium Subdivision.** The site condominium subdivision shall be available at the developer's option in the RL and RM districts as a permitted use, subject to [Section 32-71](#) and Site Plan approval by the Planning Commission.
- h. **Planned Unit Development.** A Planned Unit Development shall be available at the developer's option in the RL, RM, RT, and RH districts as a permitted use, subject to [Article 7](#).

Section 32-33 RL, Residential Low-Density

Intent

The RL, Residential Low-Density district, is established to provide principally for single-unit dwellings at varying densities. The specific interest of these districts is to encourage the construction and continued use of single-unit dwellings and to prohibit the use of the land which would substantially interfere with the development of single-unit dwellings and to discourage any land use which, because of its character and size, would create requirements and costs for public services substantially in excess of those at the specified densities and to discourage any land use which would generate excessive traffic on local streets.

Permitted Uses	Special Land Uses	Accessory Uses
- Government/Municipal Services (Section 32-69) - Single Detached Dwelling Unit	- Cemetery (without crematoriums) (Section 32-57) - Child Care Center - Cultural Centers - K-12 School - Libraries - Recreation - Indoor - Recreation - Outdoor - Religious Institution - Single Attached Dwelling Unit (Section 32-70) - State Licensed Foster Care, Adult Large Group Home (13-20 persons) (Section 32-73) - State Licensed Foster Care, Adult Small Group Home (7-12 persons) (Section 32-73) - State Licensed Foster Care, Family Group Home (Section 32-73) - State Licensed Group Child Care Home (up to 14 children) (Section 32-73)	- Accessory Dwelling Units (ADUs) (Section 32-55) - Bed and Breakfast - Home-Based Businesses (Section 32-60) - State Licensed Family Child Care Home (Up to 7 children) (Section 32-73) - State Licensed Foster Care, Adult Family Home (1-6 persons) (Section 32-73) - State Licensed Foster Care, Family Home (Section 32-73)

Dimensional Standards

Lot Minimum	Area	10,200 square feet
	Width	85 feet
Maximum Lot Coverage (Building)		25%
Maximum Impervious Surface Coverage	Front Yard	35%
	Total Lot	45%
Front Yard Setback		20 feet ^A
Side Yard Setback	One Side	5 feet
	Both Sides	15 feet
Rear Yard Setback		30 feet
Maximum Building Height		30 feet, 2 stories
Accessory Structures		See Section 32-81

Footnotes

- A. Where fifty (50) percent or more of the frontage on the same block has been previously built upon, the front setback must be plus or minus five (5) feet from a line established by using the average depth of the front yards of the five (5) adjacent lots in either direction within the same zoning district eliminating the greatest and least distances measured from the front edge of the house, attached garage or covered front porch. This may result in a front yard setback less than the minimum above.

Section 32-34 RM, Residential Medium-Density

Intent

The RM, Residential Medium-Density district, is designed primarily for single-unit dwellings at a higher density than the RL district. Two-unit dwellings and other housing types may be suitable, provided they adhere to the existing neighborhood dimensional standards, ensuring seamless integration.

Permitted Uses	Special Land Uses	Accessory Uses
- Duplex - Government/Municipal Services (Section 32-69) - Libraries - Single Attached Dwelling Unit (Section 32-70) - Single Detached Dwelling Unit	- Cemetery (without crematoriums) (Section 32-57) - Child Care Center - Cultural Centers - K-12 School - Recreation - Indoor - Recreation - Outdoor - Religious Institution - State Licensed Foster Care, Adult Large Group Home (13-20 persons) (Section 32-73) - State Licensed Foster Care, Adult Small Group Home (7-12 persons) (Section 32-73) - State Licensed Foster Care, Family Group Home (Section 32-73) - State Licensed Group Child Care Home (up to 14 children) (Section 32-73)	- Accessory Dwelling Units (ADUs) (Section 32-55) - Bed and Breakfast - Home-Based Businesses (Section 32-60) - State Licensed Family Child Care Home (Up to 7 children) (Section 32-73) - State Licensed Foster Care, Adult Family Home (1-6 persons) (Section 32-73) - State Licensed Foster Care, Family Home (Section 32-73)

Dimensional Standards		
Lot Minimum	Area	7,800 square feet
	Width	65 feet
Maximum Lot Coverage (Building)		30%
Maximum Impervious Surface Coverage	Front Yard	40%
	Total Lot	50%
Front Yard Setback		20 feet ^A
Side Yard Setback	One Side	5 feet
	Both Sides	13 feet
Rear Yard Setback		25 feet
Maximum Building Height		25 feet, 2 stories
Accessory Structures		See Section 32-81

Footnotes

- A. Where fifty (50) percent or more of the frontage on the same block has been previously built upon, the front setback must be plus or minus five (5) feet from a line established by using the average depth of the front yards of the five (5) adjacent lots in either direction within the same zoning district eliminating the greatest and least distances measured from the front edge of the house, attached garage or covered front porch. This may result in a front yard setback less than the minimum above.

Section 32-35 RT, Residential Transition

Intent

The RT, Residential Transition district, is designed for moderate to medium-density neighborhoods that serve as buffers between commercial, higher-density, and lower-density residential areas, while also supporting the growth of the Central Business District.

Permitted Uses	Special Land Uses	Accessory Uses
- Duplex - Government/Municipal Services (Section 32-69) - Libraries - Religious Institution - Single Attached Dwelling Unit (Section 32-70) - Single Detached Dwelling Unit - Triplex	- Child Care Center - Cultural Centers - K-12 School - Hospitals (Section 32-61) - Hotel, Bed and Breakfast - Multi-Unit Dwelling (4+ units) (Section 32-64) - Museums / Galleries - Recreation - Indoor - Recreation - Outdoor - Senior Living Facility (assisted / independent) - State Licensed Foster Care, Adult Large Group Home (13-20 persons) (Section 32-73) - State Licensed Foster Care, Adult Small Group Home (7-12 persons) (Section 32-73) - State Licensed Foster Care, Family Group Home (Section 32-73) - State Licensed Group Child Care Home (up to 14 children) (Section 32-73) - Transitional Housing / Shelters	- Accessory Dwelling Units (ADUs) (Section 32-55) - Bed and Breakfast - Home-Based Businesses (Section 32-60) - State Licensed Family Child Care Home (Up to 7 children) (Section 32-73) - State Licensed Foster Care, Adult Family Home (1-6 persons) (Section 32-73) - State Licensed Foster Care, Family Home (Section 32-73)

Dimensional Standards

Lot Minimum	Area	6,000 square feet
	Width	50 feet
Maximum Lot Coverage (Building)		30%
Maximum Impervious Surface Coverage	Front Yard	Not Applicable
	Total Lot	45%
Front Yard Setback		15 feet ^A
Side Yard Setback	One Side	5 feet
	Both Sides	13 feet
Rear Yard Setback		25 feet
Maximum Building Height		35 feet, 3 stories
Accessory Structures		See Section 32-81

Footnotes

- A. Where fifty (50) percent or more of the frontage on the same block has been previously built upon, the front setback must be plus or minus five (5) feet from a line established by using the average depth of the front yards of the five (5) adjacent lots in either direction within the same zoning district eliminating the greatest and least distances measured from the front edge of the house, attached garage or covered front porch. This may result in a front yard setback less than the minimum above.

Section 32-36 RH, Residential High-Density

Intent

The RH, Residential High-Density district, is designed to permit a more intensive residential use of land with various types of multiple dwellings and related uses. Various types and sizes of residential accommodations for ownership or rental are thereby provided to meet the needs of the different age and family groups in the City.

Permitted Uses	Special Land Uses	Accessory Uses
- Duplex - Government/Municipal Services (Section 32-69) - Libraries - Multi-Unit Dwelling (4+ units) (Section 32-64) - Recreation - Indoor - Recreation - Outdoor - Religious Institution - Senior Living Facility (assisted / independent) - Single Attached Dwelling Unit (Section 32-70) - Single Detached Dwelling Unit - Triplex	- Child Care Center - Cultural Centers - Hospitals (Section 32-61) - Hotel, Bed and Breakfast - K-12 School - Manufactured Housing (Section 32-63) - Museums / Galleries - Transitional Housing / Shelters - State Licensed Foster Care, Adult Large Group Home (13-20 persons) (Section 32-73) - State Licensed Foster Care, Adult Small Group Home (7-12 persons) (Section 32-73) - State Licensed Foster Care, Family Group Home (Section 32-73) - State Licensed Group Child Care Home (up to 14 children) (Section 32-73)	- Accessory Dwelling Units (ADUs) (Section 32-55) - Bed and Breakfast - Home-Based Businesses (Section 32-60) - State Licensed Family Child Care Home (Up to 7 children) (Section 32-73) - State Licensed Foster Care, Adult Family Home (1-6 persons) (Section 32-73) - State Licensed Foster Care, Family Home (Section 32-73)

Dimensional Standards

Lot Minimum	Area	20,000 square feet
	Width	100 feet
Maximum Lot Coverage (Building)		40%
Maximum Impervious Surface Coverage	Front Yard	Not Applicable
	Total Lot	55%
Front Yard Setback		40 feet
Side Yard Setback	One Side	15 feet
	Both Sides	30 feet
Rear Yard Setback		40 feet
Parking Setback	Front Yard	15 ^A
	Side Yard	15 ^A
Maximum Building Height		35 feet, 3 stories
Accessory Structures		See Section 32-81

Footnotes

- A. Single Attached Dwelling Units, Single Detached Dwelling Units, Duplexes, and Triplexes do not have any front or side minimum parking setbacks.

Section 32-37 REC, Recreation

Intent

The REC Recreation district, is a unique district established to provide principally for the golf course in the city, as well as other principally outdoor type recreation uses.

Permitted Uses	Special Land Uses	Accessory Uses
- Government/Municipal Services (Section 32-69) - Recreation - Outdoor - Single Detached Dwelling Unit	- State Licensed Foster Care, Adult Large Group Home (13-20 persons) (Section 32-73) - State Licensed Foster Care, Adult Small Group Home (7-12 persons) (Section 32-73) - State Licensed Foster Care, Family Group Home (Section 32-73) - State Licensed Group Child Care Home (up to 14 children) (Section 32-73)	- Accessory Dwelling Units (ADUs) (Section 32-55) - Bed and Breakfast - Home-Based Businesses (Section 32-60) - State Licensed Family Child Care Home (Up to 7 children) (Section 32-73) - State Licensed Foster Care, Adult Family Home (1-6 persons) (Section 32-73) - State Licensed Foster Care, Family Home (Section 32-73)

Dimensional Standards

Lot Minimum	Area	43,560 square feet
	Width	100 feet
Maximum Impervious Surface Coverage	Front Yard	Not Applicable
	Total Lot	55%
Front, Rear, and Side Yard Setback		25 feet ^A
Maximum Building Height		35 feet, 2.5 stories
Accessory Structures		See Section 32-81

Footnotes

- A. No building or structure, in conjunction with any recreational use, shall be located closer than twenty-five (25) feet or a distance equal to the height of the building or structure, whichever is the greater, from any lot line or zoning district line. No activity shall take place within twenty-five (25) feet of the perimeter of the recreation area. All such activities shall be adequately screened from abutting residentially zoned property by means of a protective wall or greenbelt, as described in [Section 32-112](#).

Article 5

Commercial Zoning Districts



Section 32-38 Provisions Applicable to Commercial Districts

- a. **Applicability.** The following provisions are applicable to the CN, CBD, and CG districts.
- b. **Exterior Facing Materials.** Exterior facing materials shall comply with the Building Materials Schedule of Regulations in [Section 32-84](#).
- c. **Dimensional Standards.** See [Section 32-31](#).
- d. **Performance Standards.** See [Section 32-90](#).
- e. **Lighting.** See [Article 10](#).
- f. **Parking, Loading, Access Management.** See [Article 11](#).
- g. **Landscaping & Screening.** See [Article 12](#).
- h. **Signs.** See [Article 13](#).
- i. **Site Condominium Subdivision.** Commercial and industrial condominiums that result in condominium unit(s) that exceed the building envelope(s) shall also be regulated by this Section shall be subject to [Section 32-71](#) and Site Plan approval by the Planning Commission.
- j. **Planned Unit Development.** A Planned Unit Development shall be available at the developer's option in the CN, CBD, and CG districts as a permitted use, subject to [Article 7](#).

Section 32-39 CN, Commercial Neighborhood

Intent

The CN, Commercial Neighborhood district, is designed to serve the daily shopping and service needs of nearby residents while excluding businesses that may disrupt surrounding residential areas.

Permitted Uses	Special Land Uses	Accessory Uses
• Artisan / Maker Space • Body Art / Tattoo Shop • Child Care Center • Cultural Centers • Financial Institution • Government/Municipal Services (Section 32-69) • Grocery Store • K-12 School • Libraries • Massage Establishment (Chapter 14) • Medical Office • Membership Organization / Non-Profit Social Club • Museums / Galleries • Nursery / Greenhouse • Office • Personal Service Establishment • Pet Grooming / Pet Boarding Facility • Pharmacy • Physical Fitness Facility • Recreation - Indoor • Recreation - Outdoor • Religious Institution • Restaurant, Sit Down • Restaurant, Take Away • Retail Sale Establishment, Small • Secondhand / Rummage Shop (Chapter 18.5) • Studio (Dance, Art, Photography)	• Bar • Brewery / Distillery / Winery • Duplex • Event Hall • Funeral Home / Mortuary (without crematories) • Hospitals (Section 32-61) • Laundry / Dry Cleaner • Multi-Unit Dwelling (4+ units) (Section 32-64) • Single Attached Dwelling Unit • Single Detached Dwelling Unit • Theatre • Tobacco / Smoke Shop • Triplex • Veterinary Clinic	• Bed and Breakfast • Home-Based Businesses (Section 32-60) • Mobile Food Vending (Section 32-62, Chapter 19) • Outdoor Dining (Section 32-65)

Dimensional Standards

Lot Minimum	Area	7,200 square feet
	Width	50 feet
Maximum Lot Coverage (Building)		30%
Maximum Impervious Surface Coverage	Front Yard	Not Applicable
	Total Lot	Not Applicable
Front Yard Setback		20 feet
Side Yard Setback	One Side	5 feet
	Both Sides	10 feet
Rear Yard Setback		20 feet
Parking Setback	Front Yard	10 feet ^A
	Side Yard	5 feet ^A
Maximum Building Height		25 feet, 2 stories
Accessory Structures		See Section 32-81

Footnotes

A. Single Attached Dwelling Units, Single Detached Dwelling Units, Duplexes, and Triplexes do not have any front or side minimum parking setbacks.

Section 32-40 CBD, Central Business District

Intent

The CBD, Central Business District, offers retail and services for a broader market than the CN district, featuring planned groupings of businesses with shared parking for both pedestrians and vehicles. It is designed to promote mixed uses, such as first-floor restaurants, offices, and businesses with upper-floor dwellings, to encourage walkability, livability, and economic growth, fostering a downtown-like atmosphere.

Permitted Uses	Special Land Uses	Accessory Uses
• Artisan / Maker Space • Bar • Body Art / Tattoo Shop • Brewery / Distillery / Winery • Child Care Center • Cultural Centers • Event Hall • Financial Institution • Government/Municipal Services (Section 32-69) • Grocery Store • Libraries • Massage Establishment (Chapter 14) • Medical Office • Membership Organization / Non-Profit Social Club • Museums / Galleries • Office • Personal Service Establishment • Pet Grooming / Pet Boarding Facility • Pharmacy • Physical Fitness Facility • Recreation – Indoor • Recreation – Outdoor • Restaurant, Sit Down • Restaurant, Take Away • Retail Sale Establishment, Small • Secondhand / Rummage Shop (Chapter 18.5) • Studio (Dance, Art, Photography) • Theatre • Upper-Level Residential (Section 32-76)	• Tobacco / Smoke Shop • Veterinary Clinic	• Bed and Breakfast • Home-Based Businesses (Section 32-60) • Mobile Food Vending (Section 32-62, Chapter 19) • Outdoor Dining (Section 32-65) • Outdoor Sales (Section 32-66)
Dimensional Standards		
Lot Minimum	Area	Not Applicable
	Width	Not Applicable
Maximum Lot Coverage (Building)		Not Applicable
Maximum Impervious Surface Coverage	Front Yard	Not Applicable
	Total Lot	Not Applicable
Front Yard Setback		0 feet
Side Yard Setback	One Side	0 feet
	Both Sides	0 feet
Rear Yard Setback		Sufficient to provide for parking and loading and unloading.
Parking Setback	Front Yard	Parking is not permitted in the Front or Side Yard
	Side Yard	
Maximum Building Height		40 feet, 3 stories
Accessory Structures		See Section 32-81

Section 32-41 CG, Commercial General

Intent

The CG, Commercial General district, is intended to serve as a buffer between industrial and residential zones, featuring high-intensity uses like big-box stores, shopping malls, restaurants, retail centers, and auto-centric uses, along major thoroughfares.

Permitted Uses	Special Land Uses	Accessory Uses
• Artisan / Maker Space • Bar • Body Art / Tattoo Shop • Brewery / Distillery / Winery • Child Care Center • Cultural Centers • Event Hall • Financial Institution • Government/Municipal Services (Section 32-69) • Grocery Store • Hospitals • Hotel / Motel • Libraries • Massage Establishment (Chapter 14) • Medical Office • Membership Organization / Non-Profit Social Club • Museums / Galleries • Nursery / Greenhouse • Office • Personal Service Establishment • Pet Grooming / Pet Boarding Facility • Pharmacy • Physical Fitness Facility • Recreation - Indoor • Recreation - Outdoor • Restaurant, Sit Down • Restaurant, Take Away • Retail Sale Establishment, Large • Retail Sale Establishment, Small • Secondhand / Rummage Shop (Chapter 18.5) • Studio (Dance, Art, Photography) • Theatre • Tobacco / Smoke Shop • Veterinary Clinic	• Adult Business (Section 32-56) • Funeral Home / Mortuary (without crematories) • Gas Station (Section 32-59) • Institution of Higher Education • Laundry / Dry Cleaner • Planned Unit Development (Article 7) • Trade / Vocational School • Vehicle Repair / Service Shop (Section 32-77) • Vehicle Wash (automatic & self service) (Section 32-79) • Twenty-Four Hour Operations (Section 32-75)	• Drive-Thru Facility (Section 32-58) • Mobile Food Vending (Section 32-62, Chapter 19) • Outdoor Dining (Section 32-65) • Outdoor Sales (Section 32-66)
Dimensional Standards		
Lot Minimum	Area	12,000 square feet
	Width	80 feet
Maximum Lot Coverage (Building)		Not Applicable
Maximum Impervious Surface Coverage	Front Yard	Not Applicable
	Total Lot	Not Applicable
Front Yard Setback		50 feet
Side Yard Setback	One Side	5 feet
	Both Sides	10 feet
Rear Yard Setback		20 feet
Parking Setback	Front Yard	20 feet
	Side Yard	10 feet
Maximum Building Height		30 feet, 2 stories
Accessory Structures		See Section 32-81

Article 6

Industrial Zoning Districts



Section 32-42 Provisions Applicable to Industrial Districts

- a. **Applicability.** The following provisions are applicable to the LI and GI districts.
- b. **Exterior Facing Materials.** Exterior facing materials shall comply with the Building Materials Schedule of Regulations in [Section 32-84](#).
- c. **Dimensional Standards.** See [Section 32-31](#).
- d. **Performance Standards.** See [Section 32-90](#).
- e. **Lighting.** See [Article 10](#).
- f. **Parking, Loading, Access Management.** See [Article 11](#).
- g. **Landscaping & Screening.** See [Article 12](#).
- h. **Signs.** See [Article 13](#).
- i. **Site Condominium Subdivision.** Commercial and industrial condominiums that result in condominium unit(s) that exceed the building envelope(s) shall also be regulated by this Section shall be subject to [Section 32-71](#) and Site Plan approval by the Planning Commission.
- j. **Planned Unit Development.** A Planned Unit Development shall be available at the developer's option in the LI and GI districts as a permitted use, subject to [Article 7](#).

Section 32-43 LI, Light Industrial

Intent

The LI, Light Industrial is intended to serve as a light industrial district designated for office, manufacturing, research, development, and creative industries, acting as a buffer between General Industrial and residential areas, with a focus on minimizing truck traffic, noise, odor, dust, and outdoor storage, while also accommodating artisan and flexible uses.

Permitted Uses

- Artisan / Maker Space
- Bar
- Body Art / Tattoo Shop
- Brewery / Distillery / Winery
- Contractors Yard / Office
- Equipment Sales, Repair, Rental
- Government/Municipal Services ([Section 32-69](#))
- Grocery Store
- Hospitals ([Section 32-61](#))
- Hotel / Motel
- Libraries
- Manufacturing Facility - Low Intensity
- Museums / Galleries
- Nursery / Greenhouse
- Pawn Shop ([Section 32-68](#), [Chapter 18.5](#))
- Pet Grooming / Pet Boarding Facility
- Physical Fitness Facility
- Recreation - Indoor
- Recreation - Outdoor
- Research and Development Facility

- Restaurant, Take Away
- Retail Sale Establishment, Large
- Retail Sale Establishment, Small
- Secondhand / Rummage Shop ([Chapter 18.5](#))
- Theatre
- Trade / Vocational School
- Vehicle Repair / Service Shop ([Section 32-77](#))
- Vehicle Sales / Rental ([Section 32-78](#))
- Vehicle Wash (automatic & self-service) ([Section 32-79](#))
- Veterinary Clinic
- Warehousing
- Wholesale Facility
- Wireless Communication Facilities ([Section 32-80](#))

Special Land Uses

- Cultural Centers
- Distribution Center
- Event Hall
- Gas Station ([Section 32-59](#))
- Institution of Higher Education
- Lumber / Building Material Yard
- Manufacturing Facility- High Intensity
- Office
- Outdoor Storage ([Section 32-67](#))
- Personal Service Establishment
- Restaurant, Sit Down
- Self-Storage Facility
- Studio (Dance, Art, Photography)
- Trucking Facility
- Twenty-Four Hour Operations ([Section 32-75](#))

Accessory Uses

- Drive-Thru Facility ([Section 32-58](#))
- Mobile Food Vending ([Section 32-62](#), [Chapter 19](#))
- Outdoor Dining ([Section 32-65](#))
- Outdoor Sales ([Section 32-66](#))

Dimensional Standards

Lot Minimum	Area	20,000 square feet
	Width	80 feet
Maximum Lot Coverage (Building)		Not Applicable
Maximum Impervious Surface Coverage	Front Yard	Not Applicable
	Total Lot	Not Applicable
Front Yard Setback		35 feet ^A
Side Yard Setback	One Side	10 feet
	Both Sides	20 feet
Rear Yard Setback		20 feet ^B
Parking Setback	Front Yard	No Parking Permitted in the Front Yard
	Side Yard	0 feet
Maximum Building Height		35 feet, 2 stories
Accessory Structures		See Section 32-81

Footnotes

A. If the frontage is along Groesbeck Highway, the minimum front setback is fifty (50) feet.

B. No building shall be closer than one hundred (100) feet to the outer perimeter (property lines) of this district where said property lines abut any residential district and such space shall only be used for the parking of individual passenger vehicles and/or small trucks.

Section 32-44 GI, General Industrial

Intent

The GI, General Industrial supports medium to high-intensity industrial uses and large corporate campuses, with heavy buffers and deep setbacks to minimize impacts on neighboring properties, typically surrounded by Light Industrial uses.

Permitted Uses

- Body Art / Tattoo Shop
- Brewery / Distillery / Winery
- Contractors Yard / Office
- Distribution Center
- Equipment Sales, Repair, Rental
- Firearm Retail Sales
- Government/Municipal Services ([Section 32-69](#))
- Hospitals ([Section 32-61](#))
- Manufacturing Facility - Low Intensity
- Manufacturing Facility- High Intensity
- Nursery / Greenhouse
- Outdoor Storage ([Section 32-67](#))
- Pawn Shop ([Section 32-68](#), [Chapter 18.5](#))
- Recreation - Indoor
- Recreation - Outdoor
- Research and Development Facility

- Restaurant, Take Away
- Secondhand / Rummage Shop ([Chapter 18.5](#))
- Self-Storage Facility
- Trade / Vocational School
- Trucking Facility
- Vehicle Repair / Service Shop ([Section 32-77](#))
- Vehicle Sales / Rental ([Section 32-78](#))
- Vehicle Wash (automatic & self-service) ([Section 32-79](#))
- Veterinary Clinic
- Warehousing
- Wholesale Facility
- Wireless Communication Facilities ([Section 32-80](#))

Special Land Uses

- Bar
- Crematories
- Event Hall
- Gas Station ([Section 32-59](#))
- Institution of Higher Education
- Junk Yard
- Lumber / Building Material Yard
- Office
- Physical Fitness Facility
- Recycling Facility
- Reuse Facility
- Smoking Lounge (Hookah or Cigar) ([Section 32-72](#))
- Twenty-Four Hour Operations ([Section 32-75](#))

Accessory Uses

- Drive-Thru Facility ([Section 32-58](#))
- Mobile Food Vending ([Section 32-62](#), [Chapter 19](#))
- Outdoor Dining ([Section 32-65](#))
- Outdoor Sales ([Section 32-66](#))

Dimensional Standards

Lot Minimum	Area	20,000 square feet
	Width	100 feet
Maximum Lot Coverage (Building)		Not Applicable
Maximum Impervious Surface Coverage	Front Yard	Not Applicable
	Total Lot	Not Applicable
Front Yard Setback		35 feet ^A
Side Yard Setback	One Side	10 feet
	Both Sides	20 feet
Rear Yard Setback		20 feet ^B
Parking Setback	Front Yard	No Parking Permitted in the Front Yard
	Side Yard	0 feet
Maximum Building Height		35 feet, 3 stories
Accessory Structures		See Section 32-81

Footnotes

- If the frontage is along Groesbeck Highway, the minimum front setback is fifty (50) feet.
- No building shall be closer than one hundred (100) feet to the outer perimeter (property lines) of this district where said property lines abut any residential district and such space shall only be used for the parking of individual passenger vehicles and/or small trucks.

Article 7

Planned Unit Developments (PUD)



Section 32-45 Intent

- a. The intent of this Section is to implement the provisions of Public Act 110 of 2006, as amended, authorizing the use of a Planned Unit Development (“PUD”) to allow regulatory flexibility in the consideration of proposed developments within the City consistent with the requirements of the City’s Master Plan. It is the intent of the City that the standards of the Zoning Ordinance may be increased, decreased, waived, or otherwise modified under the provisions of this Section. The objectives of PUDs are as follows:
- (1) To encourage innovation in land use and variety in design, layout, and type of structure constructed.
 - (2) To achieve economic and efficient use of land, natural resources, energy, and the provision of public services and utilities.
 - (3) To encourage the provision of useful open space, where appropriate.
 - (4) To provide better housing, employment, and commercial opportunities particularly suited to the needs of the City.
 - (5) To encourage walkable, connected development through the inclusion of sidewalks, public transportation access, and street furnishings.

Section 32-46 Qualifying Conditions

- a. A PUD shall not be accepted for consideration unless all of the following requirements are met:
- (1) Land use patterns established by the PUD development shall be compatible with existing and planned uses on and adjacent to the site.
 - (2) Use of this option shall not be for the sole purpose of avoiding applicable zoning requirements. Any permission given for any activity or building or use not normally permitted shall result in an improvement to the public health, safety, and welfare in the area affected.
 - (3) The PUD shall not be utilized in situations where the same land use objectives can be accomplished by application of conventional zoning provisions or standards. Problems or constraints presented by applicable zoning provisions shall be identified in the PUD application.

- (4) The application must demonstrate that the proposed PUD site or area is a site where an innovative, unified, and planned approach to developing the site would result in a significantly higher quality of development, the mitigation of potentially negative impacts of development, or more efficient development than conventional zoning would allow.
- (5) The PUD site shall be capable of being planned and developed as one integral, comprehensive site in accordance with the approved PUD Plan.
- (6) The PUD shall be under single ownership or control such that there is a single person or entity having responsibility for ensuring completion of the project in conformity with this Ordinance.
- (7) The proposed development must demonstrate at least three (3) of the following conditions:
 - (a) The PUD contains two (2) or more distinct, but compatible land use types, such as, but not limited to, mixed-use developments with residential and non-residential uses, or a mixture of commercial, recreational, and a variety of housing types.
 - (b) The PUD site has distinct physical characteristics which makes compliance with the strict requirements of this Ordinance impractical; this includes property with poorly dimensioned parcels or property with difficult site conditions.
 - (c) The proposed design of the PUD includes innovative development concepts that substantially forward the purpose and intent of this Section, further the goals and objectives of the Master Plan, and permit an improved layout of land uses, roadways, or other site features that could not otherwise be achieved under conventional zoning.
 - (d) The proposed PUD involves adaptive re-use or redevelopment of a building or site, or redevelopment of a brownfield or greyfield site, in ways which would be difficult to achieve under traditional zoning districts.
 - (e) The proposed PUD heavily incorporates pedestrian and/or transit-oriented design.
 - (f) The proposed PUD involves significant use of sustainable building and site design features such as, but not limited to: water use reduction, water-efficient landscaping, innovative wastewater technologies, low-impact stormwater management, optimized energy performance, on-site renewable energy, passive solar heating, reused/recycled/renewable materials, or other elements identified as sustainable by established groups such as the U.S. Green Building Council (LEED) or ANSI National Green Building Standards.

Section 32-47 PUD Review Process

- a. **Pre-application Conference.** Prior to submitting an application for a PUD Determination of Qualification, the applicant shall request a pre-application conference with the City Planner and all relevant City departments to obtain information and guidance regarding land development regulations, the City's Master Plan, and the PUD review process.
- b. **Determination of Qualification.** The applicant shall submit a Request for a Determination of Qualification in accordance with the following: A written and graphic request shall be submitted to the City Planner through the Building Department. The City Planner shall review the applicant's request and make a preliminary determination as to whether or not a conceptual PUD Plan qualifies for the PUD option. The submittal shall include all of the following:
 - (1) Substantiation that the criteria set forth in Criteria for Qualifications ([Section 32-46](#)) are or will be met.
 - (2) A schematic/conceptual land use plan containing enough detail to explain the location of land uses, streets providing access to the site, pedestrian, and vehicular circulation within the site, dwelling unit density and types, and buildings or floor areas contemplated, as applicable.
 - (3) A plan for the protection of natural, cultural, and historic features and preservation of open space, green space, or public access, as applicable.

- (4) The proposed phasing of the project.
- c. **PUD Plan.** Upon obtaining a determination of qualification from the City Planner, an applicant shall submit a PUD Plan application containing all of the information and documents listed in [Section 32-48](#) and in accordance with the following:
 - (1) Upon receipt of a completed PUD Plan application, the City Planner shall schedule a public hearing in accordance with [Section 32-126](#) at the next available Planning Commission meeting.
 - (2) After the public hearing, the Planning Commission shall make a recommendation to City Council of approval, approval with conditions, or denial of the PUD, with findings based upon the submitted PUD Plan and accompanying materials. The Planning Commission may postpone action on the PUD Plan for additional information. The Planning Commission shall base the recommendation on the PUD Plan's compliance with Qualifying Conditions ([Section 32-46](#)) and PUD Project Design Standards ([Section 32-50](#)).
 - (3) Upon receipt of the Planning Commission's recommendation, the applicant shall prepare an updated submittal for City Council Review, including a PUD Agreement in a form satisfactory to the City Attorney.
 - (4) The City Council shall hold a first reading on the PUD Plan and schedule a public hearing. After the public hearing, City Council shall make a decision on the PUD application. The City Council may approve, approve with conditions, deny, or postpone action on the PUD Plan. The City Council shall base the decision on the PUD Plan's compliance with Qualifying Conditions and PUD Project Design Standards.
 - (5) Upon approval, the City Council shall authorize the City Manager to execute the Final PUD Agreement, which shall incorporate any conditions of approval.
 - (6) Following City Council approval of the PUD Plan and execution of the Final PUD Agreement, a Final Site Plan shall be submitted for Planning Commission review for each phase(s) of an approved PUD Plan.

Section 32-48 PUD Plan Submittal Requirements

- a. The PUD Plan application shall include all of the following information:
 - (1) **Application Form and Required Fee.**
 - (2) **Project Narrative.** The project narrative shall include substantiation that all PUD Qualifying Conditions and Project Design Standards will be met.
 - (3) **PUD Plan.** An area plan showing a layout of the uses and structures in the PUD and their locations. The plan shall include all information required for Site Plans in [Section 32-134c](#). The Planning Commission may waive Site Plan submission requirements or require additional information that may be necessary for a full and complete consideration of the proposed PUD and its impact on the immediately surrounding area and the City as a whole.
 - (4) **Zoning Comparison Table.** A table which details all deviations from the established zoning district uses; area, height, and setback requirements; off-street parking regulations; general provisions; or landscaping which would otherwise be applicable to the uses and development proposed in the absence of this PUD article. This table shall clearly identify the allowed regulation in comparison to the requested deviation.
 - (5) **Easements.** Written verification of access easements or agreements, if applicable.
 - (6) **Copy of Determination of Qualification.**
 - (7) **Community Impact Statement.** The application for PUD review shall include a community impact statement. The statement shall be derived from a study of the City based on information from the following community elements:
 - (a) Planning and zoning issues, including conformance with the Master Plan, Zoning Ordinance, and other applicable City codes and policies.
 - (b) Land development issues, including topographic, soil conditions, and site safety concerns.

- (c) Private utilities consumption, including electrical needs, and natural gas utilization.
 - (d) Noise level conditions.
 - (e) Air quality conditions.
 - (f) Environmental design and historic values including visual quality and historic resources.
 - (g) Community facilities and services, including refuse collection, sanitary and storm sewer, and water supply.
 - (h) Public safety needs, including police, fire, and emergency medical services.
 - (i) Open space landscaping and recreation, including cultural elements.
 - (j) Traffic impacts.
- (8) **Draft PUD Agreement.** Draft PUD agreement between the City and the applicant, in a form approved by the City Attorney, which shall include, at minimum, among other items, a provision as to such revisions to the Site Plan that may be approved administratively or by the Planning Commission, and any specific terms and conditions relating to an approved PUD including specific terms relating to the administration of the project.

Section 32-49 Regulatory Flexibility

- a. The City Council may increase, decrease, waive, or otherwise modify the current standards within the Zoning Ordinance including, but not limited to: use, density, intensity, setbacks, building heights, parking, project design standards, and landscape standards provided the modification is found to improve the quality of development beyond what could be developed under the underlying zoning, or results in a higher level of public benefit, and to achieve the intent of this article.
- b. The Zoning Board of Appeals has no authority to grant variances in matters covered by this Article. Modifications to plans or proposals submitted and approved under this Article shall be processed in accordance with the amendment procedures covered above in the PUD Agreement.

Section 32-50 Project Design Standards

- a. The following design standards shall apply to PUDs.
 - (1) **Use.** The use(s) proposed shall be consistent with the City's Master Plan.
 - (2) **Impact on Surrounding Uses.** The use(s) proposed will have a beneficial effect, in terms of public health, safety, welfare, or convenience, on present and future potential surrounding land uses. The use(s) proposed will not adversely affect the public utility and transportation systems, surrounding properties, or the environment.
 - (3) **Parking.** The number and dimensions of off-street parking spaces shall be sufficient to meet the minimum required by the zoning Ordinance. The PUD may take advantage of shared parking and parking waivers as permitted by [Article 11](#). All streets and parking areas within the PUD shall meet the minimum construction and other requirements of City Ordinances, unless modified by the City Council.
 - (4) **Landscaping and Screening.** Existing landscaping shall be preserved and/or improved or additional landscaping be provided to ensure that proposed use(s) will be adequately screened, where screening is appropriate from and between surrounding public and private property.
 - (5) **Existing Features.** The PUD Plan shall demonstrate that the PUD will preserve significant natural, historical, and architectural features, if any, and the integrity of the land to the best of the applicant's ability.
 - (6) **Circulation.** Safe, convenient, uncongested, and well-defined vehicular, non-motorized, and pedestrian circulation within and into the site shall be provided in accordance with the following:

- (a) Drives, streets, and other elements within the property shall be designed to promote safe and efficient traffic operations within the site and at its access points.
- (b) Sidewalks or multi-purpose paths shall be provided along, and connect to, public streets and private streets within the development to provide safe and efficient non-motorized circulation.
- (c) The PUD shall promote walking, biking, and other forms of non-motorized transportation.

Section 32-51 Expiration of Plan Approvals

- a. An applicant must submit a PUD Plan for consideration by the Planning Commission within one (1) year from the date of the City Planner's issuance of a Determination of Qualification.
- b. An applicant must receive final site plan approval for the proposed development within twelve (12) months of approval of the PUD Plan, obtain a building permit within eighteen (18) months of the PUD Plan approval, and complete development of the PUD within thirty (30) months of PUD Plan approval. This time limitation may be extended by the City Council in response to a request from the applicant.

Section 32-52 Phasing

A PUD project may be proposed for construction in phases, in which case the project shall be designed so that each phase, when completed, is capable of standing on its own in terms of public or common services, facilities, and utilities and open space. Each phase shall contain the necessary components to ensure protection of natural resources and the health safety and welfare of the users of the project and residents of the surrounding area, including sidewalk connections and roadway improvements.

Section 32-53 Performance Guarantee

The City Council may require the applicant to submit a performance guarantee, escrow funds, or other such performance-based guarantee to the City as a condition of PUD Plan approval.

Section 32-54 PUD Agreement

- a. The PUD Agreement shall include the following elements:
 - (1) Project Summary
 - (2) Identification of the plans and documents that are a part of the approval.
 - (3) The terms and conditions under which the approval was granted, and the project will be allowed to be implemented.
 - (4) The entity that is responsible for constructing each element of the project, including the public facilities and infrastructure.
 - (5) Project details and dimensions that are mandatory.
 - (6) Identification of the entities that will own and be responsible for maintenance of any public open space, common areas, and facilities, and the method of financing such maintenance work.
 - (7) Terms and conditions regarding the expiration or revocation of PUD approval.
 - (8) Terms and conditions regarding the PUD amendment process and requirements.

Article 8

Use Standards



Section 32-55 Accessory Dwelling Units (ADUs)

a. **ADUs Permitted:**

- (1) When permitted as an accessory use in a zoning district, the ADU is only permitted as accessory to a single unit detached dwelling.
- (2) One (1) ADU is permitted per parcel, and only on parcels that are improved with a single unit detached dwelling. ADUs shall not be permitted on parcels improved with a duplex, townhouse, multiplex, or multifamily structure.
- (3) An ADU may be integrated into the principal dwelling structure or attached to the principal dwelling structure.
- (4) Mobile homes, recreational vehicles, and travel trailers shall not be used as ADUs.

b. **Ownership and Occupancy:**

- (1) Ownership of the ADU shall remain with the owner of the property. In no case may the owner of the property divide ownership rights between the principal and accessory dwelling units through a land division, condominium, or other means.
- (2) Prior to leasing either the principal dwelling unit or ADU, the property owner shall obtain a Certificate of Compliance for Non-Owner-Occupied Housing as described in [Section 6-301](#) through [6-310](#) of the Code of Ordinances.

- c. **Dimensional Requirements.** ADUs shall comply with the following dimensional requirements:

Requirement		
Minimum Lot Size		7,500 square feet
Minimum Unit Size		250 square feet
Maximum Unit Size		750 square feet
Setbacks	<i>Front Yard</i>	ADUs are not permitted in the front yard
	<i>Side Yard</i>	Same as principal structure setbacks
	<i>Rear Yard</i>	Same as principal structure setbacks
Maximum Height		Same as principal structure maximum height

- d. **Entry and Design:**

- (1) The primary entry, and any associated external staircases, for an attached unit shall be placed at the side or rear of the principal structure. An attached ADU shall be designed to maintain the appearance of the detached single-family home.
- (2) ADUs shall be designed to match the appearance of the principal structure with regard to exterior building materials and color.

- e. **Utilities.** An ADU shall be connected to an approved water and sewer system and comply with **Chapter 31** of the Code of Ordinances.

- f. **Parking.** One (1) additional off-street parking space is required for an ADU.

- g. **Requirements for Occupancy.** The following shall be required prior to occupancy of an ADU:

- (1) A Zoning Permit and Building Permit.
- (2) A deed restriction that runs with the land to be filed with the County Register of Deeds which incorporates the following restrictions:
 - (a) The ADU may not be sold separately from the single-family dwelling.
 - (b) The owner occupancy requirement.
 - (c) The deed restriction shall be in effect until the ADU is removed.
- (3) A Certificate of Occupancy issued in accordance with **Section 32-125**.

Section 32-56 Adult Businesses

- a. **Buffering:**

- (1) No portion of the property upon which such business is situated is permitted within one thousand two hundred and fifty (1,250) feet of any of the following uses. The method of measurement shall utilize the two (2) property edges closest to each other, measured with a direct line.
 - (a) A residentially-zoned district;
 - (b) Property upon which a residential use exists;
 - (c) A religious institution;
 - (d) A K-12 school;
 - (e) A child care center;

- (f) An existing adult business;
- (g) Any public park.
- (2) Adult uses may not occupy any multi-tenant commercial building.
- (3) Residential uses cannot be located on the same lot as an adult business.

Section 32-57 Cemeteries

a. General Requirements:

- (1) Cemeteries shall be established in compliance with Public Act 251 of 1968, as amended, Public Act 88 of 1875, as amended, and other applicable state laws.
- (2) Minimum cemetery site shall be ten (10) acres. Where a state law specifically permits a smaller size or sets a maximum size less than ten (10) acres, this regulation shall not apply to an addition to the site of a use existing at the time of adoption of this chapter.

b. Screening and Buffering:

- (1) A minimum ten (10) foot wide greenbelt and a minimum four (4) foot masonry wall or sight-obscuring fence shall be installed along the perimeter of the site, but not closer to the front site line than established as the front setback line for buildings in the zoning district in which the use is proposed.
- (2) The greenbelt and wall shall be maintained as required, and the City may require a bond for the installation.
- (3) No building shall be located closer than fifty (50) feet from a property line that abuts any residentially used or zoned property.

c. Parking and Access Management:

- (1) The use shall be so arranged that adequate assembly area is provided off-street for vehicles to be used in a funeral procession. This assembly area shall be provided in addition to any required off-street parking area.
- (2) The proposed roads and parking areas shall be adequate for the use and shall be paved.

Section 32-58 Drive-Thru Facilities

a. General Requirements:

- (1) The site shall not be contiguous to a residential district and shall not be located within two hundred (200) feet of the property line of any residentially zoned or residentially used property.
- (2) The site and use shall be located on a major or secondary thoroughfare having a right-of-way equal to, or greater than, one hundred and twenty (120) feet.
- (3) Ingress and egress points shall be located at least sixty (60) feet from the intersection of any two (2) streets.

b. Stacking Spaces:

- (1) The minimum number of stacking spaces required per service lane is determined by use in the following table.

Use	Minimum Stacking Spaces per Service Lane
Financial Institution	6
Laundry / Dry Cleaner	4
Pharmacy	3
Restaurant (Sit Down / Takeaway)	12

Use	Minimum Stacking Spaces per Service Lane
Vehicle Repair / Service Shop	3
Vehicle Wash (Automatic)	8
Vehicle Wash (Self)	1

- (2) Each stacking space must be a minimum of nine (9) feet in width and twenty (20) feet in length.
 - (3) If a loading space is required, it may not be located within the same area as any required stacking spaces.
 - (4) Each drive-thru service lane must be a minimum of ten (10) feet in width and positioned to not interfere with normal vehicular on- or off-site traffic.
 - (5) An escape lane from the drive-thru service lane must be provided to allow other vehicles to pass those waiting to be served. A maneuvering lane can be considered as an escape lane.
 - (6) Public streets, alleys, and sidewalks cannot be used as stacking spaces. Where a pedestrian crosswalk crosses a drive-thru, a path will be designated and marked.
- c. **Menu Boards.** Menu boards must comply with the standards in [Section 32-120.n](#).

Section 32-59 Gas Stations

- a. **General Requirements:**
- (1) The site shall contain an area of not less than twenty-one thousand (21,000) square feet.
 - (2) The site for the gasoline self-service station shall have one hundred and fifty (150) feet of frontage on the principal street serving the station.
 - (3) Must be located at least one thousand (1,000) feet away from an existing gas station. The method of measurement shall utilize the two (2) property edges closest to each other, measured with a direct line.
- b. **Screening and Buffering.** A twenty (20) foot buffer shall be provided between any portion of a gas station (e.g., buildings, access drives, pumps, canopies, parking areas) and the property line of a residentially zoned or used parcel, screened and landscaped in accordance with [Article 12](#).
- c. **Vehicular Access:**
- (1) Gas stations, when located on a corner lot, shall provide vehicular entrances or exits (curb cuts) no less than thirty-five (35) feet from the corner intersection of the property lines.
 - (2) All curb openings, whether on a corner lot or not, shall not exceed thirty-five 35 feet in width at the property line.
 - (3) On corner lots, no driveway from a side street shall be less than ten (10) feet from rear property line as measured along the side street property line. Curbs shall be provided to prevent ingress or egress except at the required locations.
- d. **Canopy Setbacks.** Canopy Setbacks. Fuel station pumps, recharging stations, and canopies shall be subject to the minimum principal building setback requirements for the district, with the exception of those abutting residential properties which shall be setback in accordance with the residential separation buffer requirement, above ([Section 32-59.b.](#)).
- e. **Canopy Height.** Gas station canopies shall not exceed a height of twenty (20) feet, measured to the highest point of the canopy.
- f. **Canopy Lighting.** Canopy lighting shall comply with the standards of [Article 10](#) (Lighting). With the exception of illuminated signage, the exterior of canopies shall not be illuminated.

- g. **Vehicle Storage.** Disabled vehicles shall not be stored on the property. Rental or storage of trucks, trailers, and other vehicles is prohibited.
- h. **Outdoor Display and Sales.** Outdoor ancillary sales display areas (including display of windshield solvent, motor oil, propane, and ice) shall be denoted on the Site Plan and shall not restrict pedestrian movement on the site. Outdoor display and sales are subject to the use-specific requirements for outdoor display and sales, [Section 32-66](#).

Section 32-60 Home-Based Business

a. General Requirements:

- (1) The operation of a home-based business that involves on-site customers requires a permit.
- (2) The following standards shall apply to all home-based businesses.

Operational Element	Standards
Employees	Maximum of 1 nonresidential employee
Floor Area	Maximum of 50% of a single story may be used for the home-based business.
Merchandise Sold on the Premises	Prohibited.
Deliveries	Limited to the customary delivery and pickup of mail and packages by the Postal Service or other private home-delivery services.
Non-Residential Exterior Building Alterations	Prohibited.
Parking / Traffic	Cannot generate parking or circulation concerns or draw truck traffic into the neighborhood.
Outdoor Activities	Prohibited
Signage	Identification and name plate signs mounted on the exterior wall, no larger than two (2) square feet in area are permitted. Section 32-116.b .

b. Review Process:

- (1) Applications for a home-based business permit shall be submitted to the Building Department on a form approved by the City and must include the following:
 - (a) Property address
 - (b) Owner name
 - (c) Owner contact information
 - (d) Description of business
 - (e) Number of employees
 - (f) Floor area
 - (g) Number of customers per day
 - (h) Verification that merchandise is not sold on premises
 - (i) Verification that no outdoor activities will be conducted
 - (j) Sketch plan showing proposed home-based business
- (2) The City Planner reviews all final home-based business applications and determines if the proposed request meets all the requirements of this Section.

- (3) Prior to the issuance of a home-based business permit, a fee must be paid, as established by the City's fee schedule.
- (4) Home-based businesses shall be inspected by the building official, or designee prior to issuance of a permit. Approval is granted only if the home-based business is in compliance with the approved plans and all applicable Zoning and Building Code standards.
- (5) All rights and privileges acquired by any person under the provisions of this Section may be revoked upon violation of any of the conditions herein.
- (6) A home-based business permit must be renewed two (2) years after the date of issuance on the permit.

Section 32-61 Hospitals

a. General Requirements:

- (1) Hospital sites shall contain a minimum area of two (2) acres.
- (2) All ingress and egress from the site shall be directly onto a major or secondary thoroughfare having an existing or planned right-of-way width of at least one hundred and twenty (120) feet.
- (3) Emergency rooms, ambulance bays, and helipads shall be set back at least one hundred and fifty (150) feet from residential use or a residential zoning district.
- (4) Ambulance and delivery areas shall be obscured from all adjacent residentially zoned or used properties by an obscuring wall or fence not less than six (6) feet in height.

b. Licensing. All applicants for a use under this Section shall show evidence of procurement of a license to operate a hospital under the statutes of the State of Michigan and the regulations of any administrative agency required.

Section 32-62 Mobile Food Vending

a. Permit Required. No person shall engage in mobile food vending without first obtaining a license from the City authorizing mobile food vending and obtaining required licenses or permits required by state or local laws and codes.

b. Exemptions:

- (1) A person exempt from the licensing requirements of this article under state or federal law.
- (2) A person engaging in mobile food vending at a farmers' market, special event, festival, block party, or other temporary use approved by the City.

c. Submittal Requirements:

- (1) **Application.** A mobile food vendor intending to obtain a permit shall submit the following on an application provided by the City Clerk:
 - (a) Applicant name, address, driver's license, and contact information.
 - (b) Written approval from the property owner of the mobile food court to operate on said property.
 - (c) A copy of the approved food license from the Macomb County Environmental Health Services.
 - (d) A written description of the nature of the proposed use, including the business name, methods of food preparation and cooking, electrical hookup, frequency, duration, and hours of operation.
 - (e) Details of the mobile food vehicle, including the type, dimensions, elevation drawings or photos, and details of any furniture or other physical features associated with the proposed use.
 - (f) A copy of the approved mobile food Site Plan, marked up to denote the location of trash receptacles, signs, tables, generators, outdoor cooking appliances, and any other associated activity.

(2) **Insurance:**

- (a) If the mobile food vending unit is a licensed motor vehicle, proof of vehicle registration with the State of Michigan and proof of motor vehicle or other applicable insurance for the unit in an amount meeting State of Michigan minimum requirements.
- (b) Proof of a comprehensive general liability policy written on an occurrence basis having policy limits of no less than one million dollars (\$1,000,000.00) per occurrence. A certificate of insurance naming the City as an additional insured shall be filed by the licensee with the approved application. The certificate shall provide that the City will receive thirty (30) days written notice of cancellation or non-renewal.

d. **Review Process.** Mobile food vending permits shall be submitted and reviewed by the City Manager or their designee. The submittal process for a mobile food vending permit is as follows:

- (1) **Submittal of Application.** A complete application, required proof of insurance, and required fee must be submitted to the City Manager or their designee.
- (2) **Permit Review.** The City Manager or their designee will review the mobile food vending application for compliance with subsection g.
- (3) **Inspections.** Prior to the issuance of any mobile food vending permit, electrical, mechanical, fire safety, and all other inspections deemed necessary by the City must be completed and approved.
- (4) **Permit Issuance.** If the mobile food vending application is compliant with all applicable zoning Ordinance standards and all required inspections are completed and found in compliance, a mobile food vending permit will be issued.

e. **Annual Renewal.** Permits shall be valid for a period of one (1) year after issuance. Certificates of Occupancy may be renewed annually.

f. **Revocation of Permit.** An approved mobile food vendor permit may be revoked by the Building Official upon a proper showing that the operation of the mobile food vending unit is not in compliance with the approved mobile food Site Plan or upon a proper showing that the operation of such use has become detrimental to the health, safety and general welfare of the City, residents, or surrounding business or property owners.

g. **Requirements.** Mobile food vendors, mobile food vending units, and mobile food vending shall comply with the following requirements and regulations:

- (1) Mobile food vending units may operate on private property in the CN, CBD, CG, LI, and GI districts if the mobile food vending is accessory to a permitted use or approved special land use in the subsequent district and is in compliance with the applicable provisions of the Zoning Ordinance.
- (2) Mobile food vendors shall not operate on City-owned property or on public streets or rights-of-way unless approval is obtained for street closure and except as such times and in such locations permitted by the City Council. When mobile food vendors are permitted to operate on public streets, no food service shall be allowed on the driving lane side of the mobile food vending unit.
- (3) No food shall be sold, prepared, or displayed outside of the mobile food vending unit while on the location noted on the permit.
- (4) Mobile food vendors shall provide appropriate waste and recycling receptacles at the site of the unit and remove all litter, debris, and other wastes attributable to the mobile food vendor or customers on a daily basis. Spills of food or food by-products shall be cleaned up by the vendor, and no dumping of gray water on the ground or streets.
- (5) Mobile food vendors shall not use any flashing, blinking, or strobe lights, or similar effects to draw attention to the mobile food vending unit: all exterior lights over sixty (60) watts shall contain opaque hood shields to direct the illumination downward.
- (6) Mobile food vendors shall not use loud music, amplification devices, video/LED screens, or any other audible methods to gain attention which causes a disruption or safety hazard as determined by the City.

- (7) There shall be no signage used by mobile food vendors except for what is on the mobile vending unit itself and one (1) two (2) by three (3) foot weighted A-frame sign not placed in the right-of-way.
- (8) When operating the mobile food vendor shall not place personal property outside of the unit including but not limited to dining furniture, fixtures, and equipment.
- (9) No mobile food vendor or unit shall utilize any electricity or power without the prior written authorization of the power customer; no power cable shall or similar device shall be extended across any street, sidewalk, or parking lot except in a safe manner as approved by the Building Official.
- (10) No mobile food vendor or unit shall utilize any power from utility poles or directly from the power company.
- (11) Mobile food vendors shall comply with all applicable City, county, and state laws, regulations, and Ordinances, including those regulating noise, signage, and loitering.
- (12) Only one mobile food vendor shall operate per zoning lot at any one time unless permitted by the City.
- (13) The location of the mobile food vendor on the lot shall not create any unsafe access to the business or vendor.
- (14) Mobile food vendors must comply with the site frequency of not more than thirty (30) total days at any one (1) location in every twelve (12) month period either consecutively or throughout the year at any location in the City. This pertains to all lots or parcels with shared usage such as strip malls. Site frequency is exempt for grand opening events at new businesses.
- (15) Mobile food vendors shall operate between the hours of 6:00 a.m. and 10:00 p.m. The vehicle must leave the lot and no overnight parking of the vehicle is permitted.
- (16) Mobile food vendors shall not represent the granting of a permit under this chapter as an endorsement of the City.
- (17) Prior to approval, the property owner or lessee must be in compliance with the City's Code of Ordinances including outstanding Ordinance enforcement actions such as pavement condition, overgrown grass and weeds, open storage, etc., any open permits, unpaid taxes, or water bills.

Section 32-63 **Manufactured Housing**

a. **General Requirements:**

- (1) Manufactured housing is prohibited outside of a manufactured housing community.
- (2) The dwelling must be firmly anchored to a permanent foundation; dwellings cannot be installed with attached wheels, or have any exposed towing mechanism, undercarriage, or chassis. The foundation is subject to a Building Official approval following a foundation inspection.
- (3) Additions shall be designed to match the appearance of the principal structure with regard to exterior building materials and color.
- (4) Where the dwelling is required by state or federal law to comply with regulations for construction that are different than those imposed for single unit dwelling site-built housing, federal or state regulations control.

b. **Manufactured Housing Communities:**

(1) **Lot Size:**

- (a) The minimum parcel area for a manufactured housing community shall be twenty-five (25) acres.
- (b) The minimum area of an individual manufactured home lot shall be five thousand (5,000) square feet.

- (2) **Perimeter Setbacks.** No manufactured house shall be located closer than forty (40) feet from any public road rights-of-way and twenty (20) feet from all other property lines.

- (3) **Internal Yard Setbacks.** The placement of manufactured housing within a manufactured housing community shall observe the following setback requirements:
- (a) Twenty (20) feet from another manufactured home, or any structure attached thereto used for living purposes.
 - (b) Ten (10) feet from an attached or detached structure or accessory structure of an adjacent manufactured home which is not used for living purposes.
 - (c) Fifty (50) feet from permanent park-owned structures (e.g., community centers, offices, etc.).
 - (d) Ten (10) feet from the curb of an internal street.
 - (e) Seven (7) feet from the inner edge of a common pedestrian walkway.
- (4) **Height.** Permanent structures or manufactured home shall not exceed a height of twenty-five (25) feet. Accessory structures shall not exceed a height of fifteen (15) feet but shall in no case exceed the height of the structure unto which it is accessory.
- (5) **Access, Internal Streets, and On-Street Parking.** Internal circulatory streets within a manufactured housing community shall be curbed and drained and shall comply with the following standards:
- (a) Individual mobile home sites within the manufactured home park shall be accessed internally rather than directly from public roads.
 - (b) Two-way streets shall have a minimum width of twenty-one (21) feet where no parallel parking is permitted, thirty-one (31) feet where parallel parking is permitted along one side of the street, and forty-one (41) feet where parallel parking is permitted along both sides of the street.
 - (c) The minimum width of a one-way street shall be thirteen (13) feet where no parallel parking is permitted, twenty-three (23) feet where parallel parking is permitted along one side of the street, and thirty-three (33) feet where parallel parking is permitted along both sides.
 - (d) A dead-end road shall terminate with an adequate turning area. A blunt-end road is prohibited. Parking shall not be permitted within the turning area.
 - (e) All streets within the manufactured housing park shall be of bituminous aggregate or similar surface meeting AASHTO public street construction specifications.
 - (f) Internal concrete sidewalks shall be constructed within the manufactured home park to provide adequate access between individual manufactured home lots and community facilities.
- (6) **Outdoor Storage and Accessory Buildings.** Common storage areas for the storage of boats, motorcycles, recreation vehicles, and similar equipment may be provided in a manufactured home park, but shall be limited to use only by residents of the manufactured housing community. The location of such storage area shall be shown on the Site Plan. No part of such storage area shall be located in any yard required around the perimeter of the manufactured housing community. Such storage area shall be adequately screened from view from adjacent residential properties. Each manufactured home lot shall be permitted one (1) detached storage building, not including a garage or carport.
- (7) **Utilities.** All individual manufactured home sites shall be provided with municipal water and sanitary sewer service.
- (8) **Housing Design Standards.** Any manufactured home installed in a manufactured housing community shall comply with the construction standards of all State and Local authorities applicable to the construction of manufactured homes and the current standards of the Manufactured Home Construction and Safety Standards as adopted by the Housing and Urban Development (HUD) Department. Further, all manufactured home parks shall comply with the applicable requirements of Public Act 96 of the Michigan Public Acts of 1987, as amended.
- (9) **Site Plan Review.** Manufactured Housing Communities are subject to Site Plan review, per [Article 17](#).

Section 32-64 Multi-Unit Dwellings

- a. **Applicability.** The provisions in this Section apply to multi-unit dwellings which include dwelling units with two (2) or more attached units, but does not include single detached dwelling units, single attached dwelling units, single duplexes, single triplexes, upper-level residential, or accessory dwelling units.
- b. **Site Plan Approval.** Multi-unit dwellings are subject to Planning Commission Site Plan approval in accordance with [Article 17](#).
- c. **Internal Setbacks.** In multi-unit developments containing more than one principal structure, a minimum internal setback of ten (10) feet shall be provided between structures.
- d. **Accessibility.** Multi-family developments containing more than one (1) principal structure on a single lot or parcel must include an unobstructed walkway or pathway providing access between the principal structures.
- e. **Façade Variation.** Each multiple-unit building shall feature a variety of massing elements, wall planes, roof lines, and other characteristics which divide facades into human-scaled proportions. Variation may be provided by one or more of the following means:
 - (1) Building projections and recesses
 - (2) Balconies
 - (3) Covered box or bay windows
 - (4) Changes in roof plane and elevation
 - (5) Dormers or gables
 - (6) Variation in building height or cornice heights
 - (7) Change of wall material or wall color
- f. **Exterior Finish Materials.** Primary materials shall include brick, natural stone, cultured stone, smooth wood siding, or fiber cement siding. Accent materials (up to twenty-five (25) of the net façade) may include architectural metal, asphalt siding, stucco, aluminum siding, EIFS, reflective glass, vinyl cladding, or concrete block (CMU). The City Planner or Planning Commission may consider alternative accent materials.
- g. **Parking.** To the maximum extent feasible, parking structures, carports, and garages shall not be located between the front or primary façade of a multi-family building and the street frontage/internal drive frontage adjacent to the front lot line. Parking shall be internalized within building groups so as not to be directly visible from the street frontage.

Section 32-65 Outdoor Dining

- a. Outdoor seating and dining are permitted as an accessory use to any legal permitted restaurant or food-related use or approved restaurant or food-related special land uses, subject to the following standards:
 - (1) **Hours of Operation.** The hours of operation shall not exceed the normal hours of operation for the principal use.
 - (2) **Location.** Outdoor seating areas shall be located in a manner to maintain a minimum pathway of six (6) feet (clear of structures, such as light poles, trees, and hydrants) along the private sidewalk area so as not to interfere with pedestrian traffic. In instances where the minimum width for the pathway cannot be maintained, an alternate pathway may be provided to maintain pedestrian connectivity.
 - (3) **Access.** Outdoor dining areas shall be connected to an entrance to the principal building by a paved, barrier free path.
 - (4) Properties that directly abut residential districts are subject to the following additional standards:

- (a) Outdoor seating areas shall be set back a minimum of forty (40) feet from any property line that abuts residential district(s). Portions of outdoor seating areas that directly face residential districts or uses shall be screened in a manner to reduce visual and noise impacts to residential neighbors.
- (b) Outdoor seating areas shall not be used between the hours of 11:00 p.m. and 7:00 a.m.
- (c) Outdoor seating areas on a second story balcony or above, or rooftop, shall require special land use approval.
- (d) External speakers or live entertainment may be permitted up to close of business and shall not exceed twenty-five (25) decibels at the property line abutting the residential district.
- (5) Properties that do not directly abut residential districts are subject to the following additional standards:
 - (a) Outdoor seating on a second story balcony or above, or rooftop, may be permitted by right.
 - (b) External speakers or live entertainment may be permitted up to close of business and shall not exceed sixty-five (65) decibels between the hours of 7:00 a.m. and 11:00 p.m. or fifty (50) decibels between the hours of 11:00 p.m. and 7:00 a.m. at the property line.
- (6) **Enclosure and Shade Structures.** Proposed enclosures or shade structures are subject to the following standards:
 - (a) Outdoor seating areas shall be enclosed by a permanent edge feature where there is alcohol service or when located within fifteen (15) feet of parking or maneuvering lanes. Enclosures shall be a minimum of thirty-six (36) inches tall and shall consist of metal railings, wood railings, brick walls, bollards, or other suitable materials, subject to approval of the approving body.
 - (b) Temporary open shade structures such as an umbrella similar to what is used in a residential backyard may be permitted without a building permit.
 - (c) Enclosed structures which exceed one hundred and twenty (120) square feet in area, such as tents, canopies, pergolas, etc. shall require a building permit.
- (7) **Maintenance.** Chairs and tables shall be of quality durable material such as metal or wood. Waste receptacles shall be provided in instances where wait staff does not clear all tables. The outdoor dining area must be kept sanitary, neat, and clean at all times.
- (8) **Application Requirements:**
 - (a) For outdoor seating areas requiring additional hardscape improvements in excess of one thousand five hundred (1,500) square feet, a Site Plan shall be submitted in accordance with [Section 32-134.c.](#) (Planning Commission Site Plan Review) and must be approved by Planning Commission.
 - (b) For outdoor seating areas which do not involve additional hardscape improvements in excess of one thousand five hundred (1,500) square feet, or do not require additional site improvements, a Site Plan shall be submitted in accordance with [Section 32-134.b.](#) (Administrative Site Plan Review) and must be approved administratively in accordance with [Section 32-133.b.](#)

Section 32-66 Outdoor Sales

a. Exemptions:

- (1) Items sold or displayed outdoors that are six (6) feet or less from the edge of the storefront (including private sidewalk areas), where the aggregate display area does not exceed twenty-five (25) of the linear frontage of the storefront or twenty (20) linear feet, whichever is greater. In such cases, a minimum continuous pavement walkway and clear pedestrian path of not less than five (5) feet in width shall be maintained.
- (2) Temporary outdoor sales and display areas or temporary seasonal sales lots, [Section 32-74.](#)
- (3) Accessory outdoor storage, [Section 32-67.](#)
- (4) Outdoor dining, [Section 32-65.](#)

- (5) The outdoor sales/display of vehicles at a vehicle sales and rental establishment, [Section 32-78](#).
- b. **General Standards.** Permanent Outdoor Sales, which are utilized more than six (6) consecutive months in a period of twelve (12) consecutive months, are subject to the Following Standards:
- (1) Permanent outdoor sales and display areas are permitted as listed within the Permitted Use Table, [Section 32-30](#), as an accessory use to a principal use listed in the same district. Only those products that are sold or similar to the products sold within the principal building on the sale lot shall be sold or displayed outdoors.
 - (2) Outdoor sales and display areas shall be subject to the minimum setback standards of the zoning district.
 - (3) Outdoor sales and display areas shall not be permitted within fifty (50) feet of any residential zoning district or residential use, with the exception of mixed-use buildings.
 - (4) Outdoor sales and display areas shall not be located within any designated parking areas, vehicle circulation areas, pedestrian circulation areas, fire lanes, or required landscape areas.
 - (5) Outdoor sales and display areas shall be located immediately adjacent to the front, side, or rear building façade.
 - (6) A permanent barrier must maintain a separation between the outdoor sales and display area and any parking or drive aisles.
 - (7) Outdoor sales and display areas greater than five hundred (500) square feet shall be enclosed with a solid fence or wall to screen views from public rights of way and adjacent properties. The design of the fencing or wall shall be compatible with the principal building(s).
 - (8) The area used for permanent outdoor sales and display areas shall not exceed twenty-five (25) percent of the gross floor area of the corresponding principal commercial building.
 - (9) Outdoor sales and display areas shall be paved with asphalt, concrete, or other material that can be maintained in a dust-free condition. Gravel is not permitted.

Section 32-67 Outdoor Storage

- a. **Applicability.** Permanent outdoor storage and display areas are permitted as listed within the Permitted Use Table, [Section 32-30](#), as an accessory use to a principal use listed in the same district.
- b. **Exemptions.** Vehicle Sales and Rental are exempt from these provisions but are subject to use standards found in [Section 32-78](#).
- c. **Surface.** Open storage areas shall be hard surfaced with gravel or other suitable approved material and drained to meet City Engineering requirements. If open storage is to park wheeled vehicles, then it shall be paved to parking lot standards or provided with a surface acceptable to the City Engineer.
- d. **Screening.** Outdoor storage areas must be screened in accordance with [Section 32-112](#).

Section 32-68 Pawn Shop

- a. **Buffering.** No portion of the property upon which such business is situated is permitted within one thousand two hundred and fifty (1,250) feet of any of the following uses. The method of measurement shall utilize the two (2) property edges closest to each other, measured with a direct line.
- (1) A residentially zoned district;
 - (2) Property upon which a residential use exists;
 - (3) A religious institution;
 - (4) A K-12 school;

- (5) A child care center;
- (6) Any public park.

Section 32-69 Public Utility

- a. **Generally.** This use is permitted where government/municipal services are permitted.
- b. **Utility Approval.** Except as provided elsewhere in this chapter, the erection, construction, alteration, maintenance, addition, reconstruction, or replacement by public utilities of underground, surface, or overhead distribution of gas, electricity, communications, steam or water transmission or distributing systems, collection, supply or disposal system, including poles, mains, drains, sewers, pipes, conduits, wires, cables, high voltage transmission lines, towers in connection with such lines, and other similar equipment and accessories in connection therewith shall require City Council approval pursuant to Article VII, Section 29, of the 1963 Michigan Constitution, after review and recommendation by the Planning Commission based on the standards outlined in Article XII of this chapter and of Act 368 of the Public Acts of the State of Michigan 1925, as amended.

Section 32-70 Single Attached Dwelling Unit

- a. **Applicability.** This provision applies to the following:
 - (1) Single attached dwelling units that include four (4) or more consecutive units sharing a common wall.
 - (2) A single attached dwelling unit development that includes two (2) or more buildings with two (2) or more consecutive units sharing a common wall.
- b. **Site Plan Approval.** Single attached dwelling units are subject to Planning Commission Site Plan approval in accordance with [Article 17](#).
- c. **Location.** Multiple single attached dwelling units may be placed on a single parcel, similar to a multi-family development, or be placed on individual fee-simple lots.
- d. **Number of Units.** A single attached dwelling unit shall include a minimum of two (2) and a maximum of eight (8) consecutive units sharing a common wall.
- e. **Internal Setbacks.** In single attached dwelling unit developments containing more than one principal structure, a minimum internal setback of ten (10) feet shall be provided between structures.
- f. **Accessibility.** Single attached dwelling unit developments containing more than one principal structure on a single lot or parcel must include an unobstructed walkway or pathway providing access between the principal structures.
- g. **Façade Variation.** Each multiple-unit building shall feature a variety of massing elements, wall planes, roof lines, and other characteristics which divide facades into human-scaled proportions. Variation may be provided by one or more of the following means:
 - (1) Building projections and recesses
 - (2) Balconies
 - (3) Covered box or bay windows
 - (4) Changes in roof plane and elevation
 - (5) Dormers or gables
 - (6) Variation in building height or cornice heights
 - (7) Change of wall material or wall color

- h. **Exterior Finish Materials.** Primary materials shall include brick, natural stone, cultured stone, smooth wood siding, or fiber cement siding. Accent materials (up to twenty-five (25) of the net façade) may include architectural metal, asphalt siding, stucco, aluminum siding, EIFS, reflective glass, vinyl cladding, or concrete block (CMU). The City Planner or Planning Commission may consider alternative accent materials.
- i. **Parking.** To the maximum extent feasible, parking structures, carports, and garages shall not be located between the front or primary façade of a multi-family building and the street frontage/internal drive frontage adjacent to the front lot line. Parking shall be internalized within building groups so as not to be directly visible from the street frontage.

Section 32-71 Site Condominium Subdivision

- a. **Intent.** The intent of these requirements is to ensure that all site condominium subdivisions are developed in compliance with accepted planning and engineering standards applicable to similar forms of development, as reflected in the Ordinances and requirements of the City.
- b. **Applicability.** Single unit detached condominiums may be allowed as a permitted use in the RL and RM zoning districts, subject to Site Plan review by the Planning Commission. Commercial and industrial condominiums that result in condominium unit(s) that exceed the building envelope(s) shall also be regulated by this Section.
- c. **Submission Requirements.** All site condominium subdivision plans shall be submitted for review, as required by **Article 17** of this Zoning Ordinance (Site Plans) and Section 66 of the Condominium Act, and include the following additional information:
 - (1) A boundary survey of the site condominium subdivision-site.
 - (2) A plan delineating all natural and man-made features on the site, including, but not limited to, drains, ponds, lakes, streams, floodplains, wetlands, and woodland areas.
 - (3) The location, size, shape, area, and width of all condominium units and common areas and the location of all proposed streets.
 - (4) A copy of the master deed and a copy of all restrictive covenants to be applied to the project. Such deeds shall include an acceptable means of converting the project to a platted subdivision, under the provisions of Act 228 of 1969, at some future date.
- d. **Review Procedures.** Pursuant to authority conferred by Section 141 of the Condominium Act, all condominium subdivision plans for site condominium projects shall require approval by the Planning Commission before units may be sold or site improvements initiated. In determining whether to approve a site condominium subdivision plan, the Planning Commission shall consult with the City Attorney, City Planner and engineer regarding the adequacy of the submission as it relates to this chapter and requirements of the Condominium Act. The review process shall consist of the following two steps:
 - (1) **Preliminary Plan Review.** In the preliminary review phase, the Planning Commission shall review the overall plan for the site, including basic road and unit configurations and the consistency of the plans with all applicable provisions of this chapter. The master deed is not required to be submitted during this phase.
- e. **Final Plan Review.** Upon receipt of preliminary plan approval, the applicant shall prepare the appropriate engineering plans and apply for final review by the Planning Commission. Final plans shall include information as required by the submission requirements. Such plans and information shall be reviewed by the City Attorney, City Engineer, and City Planner. Further, such plans shall be submitted for review and comment to all applicable local, county and state agencies. Final approval shall not be granted until such time as all applicable review agencies have had an opportunity to comment on said plans.
- f. **District Requirements.** The development of any site condominium subdivision shall observe the applicable yard setback and minimum floor area requirements of the zoning district within which the project is located. The density of the project (including the number of dwelling units per acre in residential projects) shall be no greater and spacing (yards) no less than would be permitted if the property were subdivided.

- g. **Design Standards.** All development in a site condominium subdivision shall conform to the design standards of **Chapter 26** of the Code of Ordinances. This includes the requirement that all streets and roads be dedicated to the public. Street connections shall be required, where necessary, to provide continuity to the public road system.
- h. **Utility Easements.** The site condominium subdivision plan shall include all necessary easements granted to the City for the purposes of constructing, operating, inspecting, maintaining, repairing, altering, replacing, and/or removing pipelines, mains, conduits, and other installations of a similar character for the purpose of providing public utilities, including the conveyance of sewage, water, and stormwater run-off across, through and under the property, subject to said easement, and excavating and refilling ditches and trenches necessary for the location of said structures.
- i. **Final Acceptance.** The City shall also require all the appropriate inspections. After construction of the site condominium subdivision, an as-built reproducible mylar of the completed project shall be submitted to the City for review and approval by the City Engineer. A final certificate of occupancy and any building bonds will not be released to the developer/owner until said as-built mylar has been reviewed and accepted by the City.
- j. **Conversions.** A majority of co-owners, as defined pursuant to Condominium Act, Public Act 1978 No. 59, as amended, may require that the project be platted in accordance with the Subdivision Control Act of 1967. Public Act 1967 No. 288. Platting of such condominium projects shall not terminate the project unless four-fifths ($\frac{4}{5}$) of co-owners vote for such termination.

Section 32-72 Smoking Lounges

a. General Requirements:

- (1) Such facilities shall comply with all other county health laws and other applicable federal, state, or local laws.
- (2) All such uses shall ingress and egress directly onto a major or secondary thoroughfare having an existing or planned right-of-way of at least one hundred and twenty (120) feet.
- (3) All activities other than the parking of motor vehicles and loading or unloading shall be conducted within a completely enclosed building except for an outdoor activity specifically approved and/or licensed by the City.
- (4) No buildings shall be closer than fifty (50) feet to any property line.
- (5) Maximum lot coverage will not exceed thirty (30) percent.
- (6) No uses shall abut an existing residential district on more than one (1) side.

b. Operational Requirements:

- (1) No such business shall operate earlier than 11:00 a.m. nor later than 12:00 midnight.
- (2) No person under eighteen (18) years shall be permitted to be present, including, but not limited to as a patron or employee upon the premises.

c. Buffering.

No portion of the property upon which such business is situated is permitted within one thousand two hundred and fifty (1,250) feet of any of the following uses. The method of measurement shall utilize the two (2) property edges closest to each other, measured with a direct line.

- (1) A residentially zoned district;
- (2) Property upon which a residential use exists;
- (3) A religious institution;
- (4) A K-12 school;
- (5) A child care center;
- (6) Any public park.

d.

Section 32-73 State Licensed Residential Facilities

a. Licensing.

- (1) The licensee must permanently reside as a member of the household.
- (2) The following uses must be registered with the applicable state licensing authority prior to operation.
 - (a) State Licensed Family Child Care Home (up to seven (7) children)
 - (b) State Licensed Group Child Care Home (up to fourteen (14) children)
 - (c) State Licensed Foster Care, Family Home
 - (d) State Licensed Foster Care, Family Group Home
 - (e) State Licensed Foster Care, Adult Family Home (one (1) to six (6) persons)
 - (f) State Licensed Foster Care, Adult Small Group Home (seven (7) to twelve (12) persons)
 - (g) State Licensed Foster Care, Adult Large Group Home (thirteen (13) to twenty (20) persons)

b. Accessory Use. When permitted as an accessory use in a zoning district, state licensed residential facilities are only permitted as accessory to a single detached dwelling unit.

Section 32-74 Temporary Uses

a. Intent. Temporary uses, such as mobile vendors and outdoor sales, serve as effective tools for activating underutilized spaces. Depending on their nature, these uses may be short-term or long-term and play a key role in placemaking, fostering entrepreneurship, and supporting a business-friendly environment within the City. This Section outlines various types of temporary uses and establishes standards to minimize adverse impacts on surrounding areas while maintaining a high-quality environment. No temporary use described in this Section shall display goods or merchandise in a manner that obstructs pedestrian or vehicular traffic safety or violates fire or police regulations.

b. Types of Temporary Uses. Below is a table of temporary uses differentiating between those that require a temporary use permit from the City Clerk's office, and those that do not require a permit or license.

(1) Temporary Uses Requiring a Temporary Use Permit:

- (a) Outdoor Sales
- (b) Seasonal Sales Lots
- (c) Special Events

(2) Temporary Uses Not Requiring a Temporary Use Permit:

- (a) Garage or Yard Sales
- (b) Emergency Facilities: Temporary facilities to accommodate emergency health and safety needs and activities.
- (c) Temporary Construction Yards – on-site: Yards and sheds for the storage of materials and equipment used as part of a construction project, provided a valid building permit has been issued and the materials and equipment are stored on the same site as the construction activity.
- (d) Temporary Construction Office or Temporary Real Estate Office. A temporary construction or real estate office used during the construction of a principal building, buildings, or uses on the same site, subject to building permits and trade permits.
- (e) Activities conducted on public property or within the public right-of-way that are approved by the City or as otherwise required by the Zoning Ordinance or Municipal Code.

- (f) Temporary events or activities occurring within, or upon the grounds of, a private residence or upon the common areas of a multi-family residential development.
- (g) Temporary portable on-site storage units in accordance with [Section 32-81.h](#)

c. **Submittal Requirements:**

- (1) **Complete Application.** A completed application and required fee.
- (2) **Written Description.** A written statement describing the requested use and the proposed hours and days of operation.
- (3) **Illustrative Plan.** An illustrative plan that shows the following, plus any other information needed to demonstrate compliance with the specific use requirements contained within this article as requested by the Building Official:
 - (a) The site boundary.
 - (b) Location of fire hydrants.
 - (c) Existing and proposed buildings / structures.
 - (d) Boundaries of proposed sales or activity areas.
 - (e) Location and method of waste disposal.
 - (f) Any other information deemed necessary by the Planning and Building Departments.
- (4) **Signs.** Temporary signs are permitted as part of a temporary use with the following standards:
 - (a) Signs must be in the same location as the vendor/display.
 - (b) Signs located on a canopy or vending unit must be banner.
 - (c) Signs located apart from a canopy or vending unit must be a yard sign or sandwich board sign.
- (5) **Proof of Ownership / Property Owner Permission.** Proof of ownership or, if the applicant is not the owner of the land, written permission from the owner to use the property for said use. If the activity is proposed to occur in public right-of-way, then Public Safety must provide written permission.
- (6) **Liability Insurance.** A temporary use permit applicant must provide a copy of their insurance policy demonstrating the company and policy number upon application submission.
- (7) **Additional Permits / Approvals.** Outside agency permits and approvals must be obtained, if necessary.

d. **Review Process.** Temporary use permits shall be submitted and reviewed by the City Manager or their designee. The submittal process for a temporary use is as follows:

- (1) **Submittal of Application.** A complete application, required proof of insurance, and required fee must be submitted to the City Manager or their designee.
- (2) **Permit Review.** The City Manager or their designee will review the temporary use application for compliance with subsection e.
- (3) **Inspections.** Prior to the issuance of any temporary use permit, electrical, mechanical, fire safety, and all other inspections deemed necessary by the City must be completed and approved.
- (4) **Permit Issuance.** If the temporary use application is compliant with all applicable zoning Ordinance standards and all required inspections are completed and found in compliance, a temporary use permit will be issued.

e. **Standards Applicable to all Temporary Uses.** All temporary uses, including but not limited to those listed in this Section, shall comply with the following standards:

- (1) No temporary use shall be established or conducted so as to cause a threat to the public health, safety, comfort, convenience, and general welfare, either on or off the premises.

- (2) Temporary uses shall be set back a minimum of twenty-five (25) feet from abutting residentially zoned parcels or residential uses, with the exception of existing mixed-use buildings.
- (3) Temporary uses shall not obstruct required fire lanes, access to buildings or utility equipment, clear vision triangle, ADA spaces or aisles, or egress from buildings on the lot or on adjoining property.
- (4) Temporary uses shall provide adequate parking area and improvements adequate to accommodate anticipated vehicular traffic. Safe pedestrian accessibility shall be provided between parking areas and the temporary use, with a separation between vehicular and pedestrian traffic areas.
- (5) Temporary uses shall be conducted completely within the lot on which the principal use is located, unless the City authorizes the use of City-owned property or right-of-way.
- (6) During the operation of the temporary use, the lot on which it is located shall be maintained in an orderly manner, shall be kept free of litter, debris, and other waste material, and all storage and display of goods shall be maintained within the designated area.
- (7) Signs for temporary uses shall be permitted only in accordance with the following:
 - (a) Signs must be in the same location as the vendor/display.
 - (b) Signs located on a canopy or vending unit must be banner.
 - (c) Signs located apart from a canopy or vending unit may only be a yard sign, "A" frame or inverted "T" portable sign, air-blown sign, or feather sign.
- (8) Temporary uses shall comply with all requirements of the Fire Code and other applicable codes and regulations.

f. **Allowed Temporary Uses and Use-Specific Standards.** The following temporary uses may be permitted via approval from the City Planner, subject to satisfying use-specific standards.

- (1) **Temporary Outdoor Displays / Sales.** The establishment of temporary outdoor sales and the temporary display of goods, including promotional sales, sidewalk sales, and parking lot sales, may be conducted accessory to an otherwise lawfully permitted or allowed principal use on the same site, subject to the following:
 - (a) Temporary outdoor displays and sales shall only be permitted in a non-residential zoning district, accessory to an existing business located on the same property.
 - (b) Products displayed and sold outdoors shall relate to the on-site use and business, and all activities shall be conducted within the lot.
 - (c) Temporary outdoor displays and sales are limited to a period of thirty (30) consecutive days. Two (2) thirty (30) day periods are permitted per calendar year, which may or may not be consecutive.
 - (d) Sales and display areas may not occupy more than fifteen (15) percent of the parking area and shall not substantially alter the existing circulation or fire access on site.
- (2) **Seasonal Sales Lots.** Temporary seasonal sales activity (e.g., Christmas trees, pumpkin sales, plant sales, fireworks sales) may be permitted, subject to the following:
 - (a) Seasonal sales lots may be permitted in any non-residential zoning district, or on any public, quasi-public, or institutional site.
 - (b) Temporary seasonal sales are limited to a period of thirty (30) consecutive days. Two (2) thirty (30) day periods are permitted per calendar year, which may or may not be consecutive.
 - (c) Sales and display areas may not occupy more than fifteen (15) percent of a parking area and shall not substantially alter the existing circulation or fire access on site.
- (3) **Special Events.** Special events such as auctions, craft fairs, and carnivals, may be permitted, subject to the following:

- (a) Special events may be permitted in any non-residential, or on any property approved for public, quasi-public, or institutional uses.
 - (b) The temporary special event is limited to a maximum of seven (7) consecutive days. A total of three (3) seven (7) day periods are permitted per year, separated by a stretch of fourteen (14) consecutive days.
 - (c) Permitted hours of operation shall be limited to between 8:00 a.m. to 10:00 p.m.
- g. When a temporary use is not specifically mentioned in this Section, the City Planner may determine that such use is similar in nature to listed use(s) above and shall establish the term and make necessary findings and conditions for the particular use. The City Planner reserves the right to refer any request for a temporary use permit to the Planning Commission for action.
- h. In issuing a temporary use permit, the approving authority may impose conditions which it finds necessary for the protection and preservation of property rights and values of adjacent properties.

Section 32-75 Twenty-Four Hour Operations

- a. **General Requirements:**
 - (1) The site shall not be contiguous to any residence or residential district and shall not be located within three hundred (300) feet of the property line of any public or private school, or playground.
 - (2) The site shall be so located as to abut a major or secondary thoroughfare right-of-way, and all ingress and egress to the site shall be directly from said thoroughfare.
 - (3) The building, or part thereof, devoted to such use or activity shall be designed and constructed in such a manner that no audible sound may be heard by adjoining tenants or at the lot line.

Section 32-76 Upper-Level Residential

- a. **Intent.** To encourage and provide for the economic vitality of the Central Business District, residential occupancy shall be permitted in buildings of two (2) stories in height or greater, subject to the conditions in this Section.
- b. **Ground Level Residence Prohibited.** No dwelling unit shall occupy any portion of the building at ground level or below ground level. Businesses may occupy any number of total floors.
- c. **Mixed Uses on Same Floor.** In those instances where residential uses are proposed to occupy the same floor as a business use, the Planning Commission shall review such mixed use and may approve such mixed use based on findings that compatibility of the business with residential occupancy will occur. Such findings may include but are not limited to:
 - (1) Compatible hours of operation.
 - (2) Noise of operation or occupancy that would be detrimental to the business operation or vice versa.
 - (3) Excessive foot traffic.
- d. **Parking.** Off-street parking shall be provided in accordance with [Article 11](#) of this chapter and shall be provided in designated off-street parking areas within one thousand three hundred and twenty (1,320) feet of the dwelling unit they are to serve.

Section 32-77 Vehicle Repair / Service Shop

- a. **General Requirements:**
 - (1) All repair activities shall be confined to the interior of the building and adequate measures shall be taken to ensure that any noise, dust, smoke, odor, fumes, or other negative environmental impacts are confined to the site.

- (2) No outdoor storage is permitted.
- (3) An adequate means of waste disposal shall be provided so that the byproducts of automobile repairs and services and other waste are disposed of properly. Solid waste, rubbish, and trash storage areas shall be screened by decorative poured concrete wall of six (6) feet in height enclosing three (3) sides, and a sight obscuring gate enclosing the fourth side.

Section 32-78 Vehicle Sale / Rental

- a. **Minimum Lot Area and Width.** The parcel shall contain a minimum area of twenty thousand (20,000) square feet. The parcel shall have a minimum width of one hundred (100) feet along the principal street serving the facility.
- b. **LI / GI Special Land Use When Abutting Residential.** Within the LI and GI zoning districts, special land use approval shall be required when the vehicle sales or vehicle rental use shares a property line with a residentially zoned or used parcel.
- c. **Vehicular Access and Circulation:**
 - (1) Vehicle sales facilities, when located on a corner lot, shall provide vehicular entrances or exits (curb cuts) no less than thirty-five (35) feet from the intersection of the property lines at the corner.
 - (2) A maximum of two (2) curb cuts are permitted per street frontage.
- d. **Paving.** Auto display, parking, and circulation areas shall be paved with a durable surface.
- e. **Vehicle Display and Storage.** Outdoor vehicle display, sales, and storage areas, when permitted, shall be located a minimum of ten (10) feet from all property lines and right-of-way lines and shall be screened in accordance with [Section 32-112.a](#). (Parking Lot Landscaping). Within the LI and GI zoning districts, vehicle display areas may be permitted in the front yard a minimum of twenty (20) feet from right-of-way lines. All display vehicles shall be parked in designated display spaces and shall not be parked in required parking spaces. Vehicles displayed for sale shall not be artificially elevated above grade.
- f. **Sales Office.** A minimum of five hundred (500) square foot permanent structure shall be provided on the lot to serve as offices and restrooms for vehicle sales use.
- g. **Accessory Vehicle Repair / Service Shop.** Vehicle repair and service associated with the vehicle sales use shall receive separate approval for "Vehicle Repair / Service Shop", in districts where permitted, and shall be subject to the use specific standards for "auto repair and service facilities" in [Section 32-77](#).

Section 32-79 Vehicle Wash (Automatic & Self)

- a. **Residential Separation Buffer.** A twenty (20) foot buffer shall be provided between any portion of an auto wash facility (e.g., buildings, access drives, vacuuming areas, parking areas) and the property line of a residentially zoned or used parcel, screened and landscaped in accordance with [Section 32-112.b](#).
- b. **Minimum Lot Area and Width.** The parcel shall contain a minimum area of fourteen thousand (14,000) square feet. The parcel shall have a minimum width of one hundred (100) feet along the principal street serving the facility.
- c. **Vehicle Wash Design:**
 - (1) All washing services, except vacuuming and hand towel drying, shall be completely within an enclosed building.
 - (2) Bay doors facing a right-of-way shall be adequately screened with landscaping and/or masonry walls, at minimum, in accordance with perimeter parking lot screening of [Section 32-112.a](#).
 - (3) The site shall provide a dry-off area sufficient in size and drainage to prevent build-up of surface water or ice on the exit driveway.
- d. **Vacuum Stations.** Outdoor vacuum station areas shall comply with the minimum setbacks for the principal structure, with the following additional provisions:

- (1) Vacuum areas shall be set back a minimum of fifty (50) feet from the property line of a residentially zoned or used parcel.
 - (2) Outdoor vacuum stations shall not be permitted between the principal building and the principal street right-of-way, nor project closer to the principal street right-of-way line than the principal building.
 - (3) Outdoor vacuum stations and related equipment visible from a street or adjacent residential property shall be adequately screened by landscaping and/or masonry walls, at minimum, in accordance with parking lot screening of [Section 32-112.a](#).
- e. **Stacking Spaces.** Stacking spaces for waiting traffic shall be provided in accordance with [Section 32-58.b](#).
- f. **Vehicular Access and Circulation:**
- (1) Vehicle wash facilities, when located on a corner lot, shall provide vehicular entrances or exits (curb cuts) no less than thirty-five (35) feet from the intersection of the property lines at the corner.
 - (2) A maximum of one (1) curb cut is permitted per street frontage. All curb openings shall not exceed thirty-five (35) feet in width at the property line.
 - (3) On corner lots, no driveway from a side street shall be less than ten (10) feet from rear property line as measured along the side street property line. Curbs shall be provided to prevent ingress or egress except at the required locations.
 - (4) A bypass lane shall be provided to allow vehicles a way to enter and exit the site without having to turn around on the site or travel through a car wash tunnel or bay.
 - (5) All maneuvering areas, stacking lanes, and exit driveways shall be located within the auto wash property. Exit driveways leading immediately from the auto wash building shall not directly connect to the public right-of-way.
- g. **Hours of Operation.** No vehicle wash services, or vacuuming, shall be performed before 7:00 a.m. or after 10:00 p.m.

Section 32-80 Wireless Communication Towers

- a. Wireless communication towers, including their respective transmission towers, relay and/or receiving antennas, and normal accessory facilities involved in television, radio, microwave, cable systems, cellular, personal communication, and similar communication services and facilities, shall be designed and located in such areas so as to have a limited visibility and impact on neighboring residential areas and shall be in conformance with the following requirements:
- (1) The applicant shall submit verification of FCC and FAA compliance.
 - (2) A written explanation of the design characteristics and ability of the structure(s) and attendant facilities to withstand winds, ice and other naturally occurring hazards shall be submitted. This information shall also address the potential for the tower or other mounting structure and/or antennae to topple over or collapse, and what tower configuration should be expected in such an event. Technical documentation of any information regarding these concerns shall also be provided. Monopole (stealth or equivalent type) antenna structures shall be required where such are technologically feasible. Such towers shall be designed to accommodate at least three (3) additional co-locators antennae structures. In all cases, communication towers shall be designed to blend into the surrounding environment to the maximum extent feasible.
 - (3) In order to maximize the efficiency of providing such services, while minimizing the negative impact of such facilities on the City, co-location of such facilities on an existing tower or other existing structure is required, when feasible. An applicant shall furnish written documentation as to why a co-location at another site is not feasible and whether they have, in fact, contacted the owners of existing facilities to determine if co-location is possible. Applicants shall provide the name, address, and telephone number of contact persons for potential co-locations for verification purposes. Applicants shall also provide signal propagation maps which clearly convey the need for such tower at the proposed location and clearly shows that existing towers and preferred

locations do not work. If the application represents a new tower/antenna facility, the applicant shall provide a letter of intent to lease any excess space on a tower facility and shall commit itself to:

- (a) Promptly responding to any requests for information from a potential co-user of their tower/antenna;
 - (b) Negotiate in good faith and allow for leased, shared use of the facility, when it is technically practical; and
 - (c) Make no more than a reasonable charge for a shared use lease.
- (4) If the application involves co-location on an existing tower or structure, the public hearing requirements shall be waived, and approval shall only include a Site Plan and documentation by the co-user as to their compliance with all of the terms and conditions required of the host applicant. Co-location may be permitted by the Planning Commission, after Site Plan review, on all existing towers and existing similar structures, regardless of the zoning district in which it is located.
- b. **Requirements to Show Colocation is not Possible.** Approval of a communication tower facility shall not be granted until such time that the applicant has demonstrated all of the following:
- (1) The proposed facility is needed because the telecommunications provider is unable to co-locate its facility with another provider or other structure; and
 - (2) The proposed facility is needed to correct a significant gap in coverage.
 - (3) The applicant shall also demonstrate that there are no suitable tower sites within the preferred industrial zoning districts or on City-owned properties.
- c. **Siting.** The development of any such facility, together with accessory uses, shall be in such a location, size, and character as to be compatible with the orderly development of the zoning districts in which it is situated and shall not be detrimental to the orderly and reasonable development or use of properties in the adjacent areas or the community at large. Furthermore, the location and improvement of facilities, as provided for herein, shall also be subject to the following additional requirements:
- (1) Towers shall be permitted in the LI and GI zoning districts upon site approval and provided the location of such facilities do not represent a hazard to the use and/or development of other uses on the site and in the area. The development of new towers is specifically prohibited in all other zoning districts in the City, unless the applicant can demonstrate that no suitable site exists for a tower within the LI and GI districts. Upon such a finding, tower locations shall be sought based on the hierarchy listed below. The applicant shall demonstrate that no suitable site exists in each zoning district listed, prior to requesting the next district on the list. District Hierarchy:
 - (a) CG Zoning District
 - (b) CBD Zoning District
 - (c) CN Zoning District
 - (d) RH Zoning District
 - (e) RT Zoning District
 - (f) Other Remaining Districts
 - (2) The site shall be of such size and shape that the proposed tower facility may be developed in compliance with all requirements of the City, and any such tower/antenna shall not exceed one hundred and twenty (120) feet in height above the average grade around the structure it is mounted upon.
 - (3) The tower site shall meet all City standards relating to drainage, lighting, landscaping, general safety, and other applicable standards. All landscaping shall be placed in an aesthetically pleasing and functional manner. Such landscaping shall be incorporated along access drives servicing the tower site and around fencing and all associated cabinets.
 - (4) Maintenance of all landscaped areas associated with the construction of a tower or the co-location of an antenna shall be the sole responsibility of the tower owner. All landscaped areas shall be continuously

maintained in a sound, weed-free, healthy, and vigorous growing condition. All unhealthy and dead material shall be replaced within one (1) year.

- (5) All communication towers and facilities shall be surrounded by a six (6) foot high fence to prevent unauthorized access and vandalism. Two (2) staggered rows of six (6) foot high evergreen screening trees, as approved by the City, shall be placed outside of said fence to screen the tower base and ancillary facilities, unless the topography and elevation of the site permit another form of landscaping obscurement as determined by the Planning Commission. Each row of trees shall be planted at intervals of ten (10) foot on center. The fence surrounding the tower shall be a decorative vinyl coated chain-link material (earthen color) or other similar decorative fence determined appropriate by the commission.
- d. **Lighting.** Lighting associated with communication towers and facilities shall comply with all applicable FAA regulations. Such lighting shall not exceed FAA minimum standards. Where ground level lighting is required, it shall be shielded or directed to the maximum extent possible to minimize the amount of light that falls onto nearby properties. Ground level lighting shall operate on motion detectors to minimize any negative impacts.
- e. **Access.** A twelve (12) foot wide paved access road shall be provided and maintained in a good condition to provide access for service and emergency vehicles. Such access road shall meet all City Engineering design requirements.
- f. **Setback.** Setback requirements will be determined in relation to the tower/antenna design and collapse data previously required in this Section. Minimum setback requirements, unless otherwise provided for, are as follows:
 - (1) When adjacent to nonresidential zoning districts, the setback shall not be less than the overall height of the tower/antennas. This setback requirement shall also apply to any accessory buildings. If the design and collapse data for the tower properly documents its ability to collapse down upon itself, the setback requirements to any side or rear yard property line abutting a non-residential zoning district may be reduced to one-half (½) the overall height of the tower. In no instance shall any tower facility be located within a front yard. Accessory buildings shall be screened from view by an obscuring Greenbelt.
 - (2) When adjacent to any residential zoning district, the tower setback shall not be less than the overall height of the tower/antennas, plus fifty (50) feet. If the design and collapse data for the tower properly documents its ability to collapse down upon itself, the setback requirement to any side or rear yard property line abutting any residential district may be reduced to the overall height of the tower/antenna. In no instance shall any tower be located within a required front yard. Accessory buildings and uses shall be screened in the same manner as communication towers and facilities. Accessory buildings shall be constructed of a brick material, the color selection as approved by the Planning Commission to provide for harmonization with the surrounding area. Roof design, i.e., gable or flat roof, shingled and color shall be determined and approved by the Planning Commission so as to provide harmony and obscurement in relation to the existing area and surrounding uses.
 - (3) Further modifications to the side and rear yard setbacks may be considered when it is documented that the adjacent property is unbuildable due to wetlands, floodplains, or other significant limitations. It shall also be found that no adverse effects on reasonable development patterns in the area would be created by developing the tower.
- g. **Accessory Structures.** Cellular antennae and supporting structures shall be permitted to be attached to buildings and structures in all zoning districts whether or not they are accessory to the building use, subject to the following conditions.
 - (1) The principal use is a conforming use and the building is a conforming structure.
 - (2) If connected directly to the main building, antennae may be attached to any portion of the building. Such antennae or antennae with supporting structure may not exceed twenty (20) feet in height.
 - (3) The structure that supports antennae may not exceed ten (10) feet in height.
 - (4) Such antennae with supporting structure shall not be credited to the overall height of the building.
 - (5) Any structure that supports antennae shall be setback from the outermost vertical wall or parapet of the building, a distance equal to at least two (2) times the height of such supporting structure.

- h. **Review.** In addition to Site Plan review, the Planning Commission, with a majority vote, may require an independent third-party review of an application. Such review shall be conducted by a professional engineer specializing in this type of communication technology and will be paid for by the applicant. The requirement for such a review shall be based on one (1) or more of the following findings:
- (1) The applicant has not substantiated a need for a proposed tower to the satisfaction of the commission.
 - (2) The applicant has been unable to disprove the ability to co-locate on an existing tower or structure to the satisfaction of the commission.
 - (3) The applicant has not substantiated the structural safety of a structure to be commensurate with the requested setback.
 - (4) The data supplied by the applicant is determined to be disorganized, confusing or misleading by the commission.
- i. All structures, buildings and required improvements shall comply with all other applicable codes and Ordinances and shall be continuously maintained in a safe, healthful and complying condition. Every telecommunication provider with sites located in Fraser shall provide the City with an annual report disclosing the radio frequency emissions of each tower or antenna it has within the City. The City may by resolution require annual inspections of radio frequency emissions of each tower or antenna by the City to ensure that they are being operated within the requirements of the Telecommunications Act of 1996. The permit may include a requirement for periodic structural and safety inspections and reports, as deemed necessary by the City Council. The City shall charge a fee for the annual inspection to cover its costs.
- j. A condition of every approval of a wireless communication facility shall be adequate provision for the removal of the facility by users and owners when the facility has not been used for one hundred eighty (180) days or more. Removal of the tower/antenna and its accessory use facilities shall also include removing the top three (3) feet of the caisson upon which the tower is located and covering the remaining portion with topsoil. For purposes of this Section, the removal of towers, antennas, or other equipment from the facility, or the cessation of operations (transmission and/or reception of radio signals) shall be considered as the beginning of a period of nonuse.

Article 9

General Provisions



Section 32-81 Accessory Buildings, Structures, and Uses

- a. **Permit.** A zoning permit is required for any accessory buildings or structures included in this Section.
- b. **Accessory Buildings:**
 - (1) **Accessory Buildings for Single Detached Dwelling Units, Duplexes, and Triplexes:**
 - (a) No accessory building shall be constructed prior to the enclosure of the main building.
 - (b) An accessory building, irrespective of location, shall be incidental to the principal permitted use and shall not involve any business, profession, trade or occupation.
 - (2) **Accessory Buildings for Uses Other Than Single Detached Dwelling Units, Duplexes, and Triplexes:**
 - (a) When an accessory building is intended for other than the storage of accessory motor vehicles, the proposed accessory use shall be verified by the City Planner as truly accessory to the principal permitted use.
 - (3) **Schedule of Regulations for Accessory Buildings.** The following standards are applicable to accessory buildings.

Accessory Building Type	Minimum Setback			Maximum Height	Misc. Standards
	Front Yard	Side Yards (each side)	Rear Yard		
Attached Accessory Building	Where an accessory building is structurally attached to a main building, it shall conform to all regulations of this chapter applicable to the main building.				
Detached Accessory Building (Single Detached Dwelling Units, Duplexes, and Triplexes)	Not Permitted in the Front Yard	3 feet	6 feet	15 feet ^A	An accessory building shall not exceed 2/3 of the main building. An accessory building shall be a minimum of 10 feet from main building.
Detached Accessory Building (uses other than Single Detached Dwelling Units, Duplexes, and Triplexes)		Same as district standard	10 feet	20 feet ^A	An accessory building shall be a minimum of 10 feet from main building.
Accessory Dwelling Units	See Section 32-55				

A. *The maximum building height for structures with pitched roofs shall be measured to the midpoint of the roof. The midpoint is defined as the average height between the eave and the highest point of the roof (ridge).*

- c. **Carports, Pergolas, and Gazebos.** All carports, pergolas, gazebos, and similar structures shall be subject to the following regulations:

(1) **Setbacks.** The following setbacks shall be observed for decks, porches, and patios.

Structure	Front Yard Setback	Side Yard Setback	Rear Yard Setback
Carports (residential)	Not Permitted in Front Yard	Same as District Standard	6 feet
Carports (non-residential)	Not Permitted in Front Yard	Same as District Standard	10 feet
Pergolas and Gazebos	Not Permitted in Front Yard	Not Permitted in Side Yard	6 feet

(2) **Impervious Surface.** Carports, pergolas, and gazebos shall not be counted towards impervious surface maximum calculations provided they are constructed so that there is permeable surface under the entire structure.

(3) **Stormwater.** Carports, pergolas, and gazebos shall be designed and constructed to prevent stormwater runoff from flowing onto adjacent properties.

- d. **Decks, Porches, and Patios.** All decks, porches, patios, and similar structures shall be subject to the following regulations:

(1) **Setbacks:**

(a) The following setbacks shall be observed for decks, porches, and patios.

Structure	Front Yard Setback	Side Yard Setback	Rear Yard Setback
Above-Grade Decks	Not Permitted in Front Yard	Same as District Standard	15 feet
Above-Grade Uncovered or Covered Porch and Covered Decks	50% of the minimum setback for the zoning district.	Same as District Standard	15 feet
At-Grade Patio	Not Permitted in Front Yard	1 foot	1 foot

(b) No portion of the deck or porch located in the required rear yard shall contain covered structures such as gazebos, screened or covered porches. Decks or porches sheltered partially or wholly by a

permanent or temporary canopy, awning, metal, lattice, pergola, or any other material shall be considered covered.

- (c) If covered structures are installed on a deck or porch, they shall be subject to the standards applicable to the main structure and in the applicable zoning district.

(2) **Second-Story Decks:**

- (a) Second-story decks, including any walkway connecting the second-story deck to a first-story deck, a ground-level deck, or a deck located above a walk-out basement, may extend into the rear yard setback, provided it does not extend more than fourteen (14) feet from the rear of the dwelling.
- (b) If covered or enclosed, a second-story deck is subject to the minimum setbacks that apply to the main structure on the property, as set out the applicable zoning district.

(3) **Impervious Surface.** Porches and patios shall be included in the computing of maximum impervious surface for a lot. Decks shall not be counted towards impervious surface maximum calculations provided they are constructed so that there is permeable surface under the entire structure.

- e. **Swimming Pools.** Swimming pools, spas, hot tubs, and similar devices shall be permitted in all zoning districts, subject to the regulations below:

(1) **Setbacks.** The following setbacks shall be observed for Swimming pools, spas, hot tubs, and similar devices.

Structure	Front Yard Setback	Side Yard Setback	Rear Yard Setback
Residential Use	Not Permitted in Front Yard	Not Permitted in Side Yard	6 feet
Non-Residential Use	Same as District	10 feet	10 feet

(2) **Barriers.** Swimming pools, spas, hot tubs and similar devices that contain twenty-four (24) inches or more of water in depth at any point shall provide a barrier that meets the requirements of the City Building Code.

- f. **Flag Poles.** See [Section 32-116.b.2.](#) for additional standards regarding flagpoles and flags.

- g. **Utility Structures.** All ground-mounted transformers, generators, air conditioner units, mechanical equipment, and similar equipment shall be subject to the following regulations:

(1) **Setbacks.** The following setbacks shall be observed for utility structures.

Structure	Front Yard Setback	Side Yard Setback	Rear Yard Setback
Residential Use	Not Permitted in Front Yard	5 feet (a)	10 feet
Non-Residential Use	Not Permitted in Front Yard	Same as District	Same as District

- (a) Such structures may be permitted within an interior side yard, provided it is screened completely with an enclosure. Such enclosure shall be constructed of masonry materials similar/compatible to the building(s) to which they are accessory and shall obscure all utility structures within.

(2) **Screening.** Non-residential utility structures shall be screened in accordance with [Section 32-112.f.](#)

(3) **Impervious Surface.** At-grade utility structures shall be including in the computing of maximum impervious surface for a lot.

h. **Portable Storage Units.**

- (1) Portable storage units, including shipping containers or cargo containers, are not permitted as permanent structures in any zoning district.
- (2) On residentially zoned or residentially used properties, portable storage units are permitted only for temporary use, subject to the following:
 - (a) The container may be placed for a maximum of fourteen (14) consecutive days within a calendar year.
 - (b) Additional time or placement may be granted by the Building Department Manager upon demonstration of need and provided that visibility, access, and neighborhood character are not adversely impacted.
 - (c) The container must be placed in the driveway or rear yard, comply with setbacks for accessory structures, and shall not be used for commercial purposes.
- (3) On non-residentially zoned properties, portable storage units are permitted in any zoning district, subject to the following:
 - (a) The container is limited to sixty (60) consecutive days within a calendar year.
 - (b) The container shall not exceed eight point five (8.5) feet wide, twenty (20) feet long, and eight (8) feet high.
 - (c) The container must be located in the rear yard and comply with setback requirements for accessory buildings.
 - (d) Additional time or placement may be granted by the Building Department Manager upon demonstration of need and provided that visibility, access, and neighborhood character are not adversely impacted.

i. **Above Ground Storage Tanks.** In LI and GI districts, outdoor placement of above-ground storage tanks shall satisfy the following standards:

- (1) Above-ground storage tanks shall be accessory to an otherwise permitted use.
- (2) Above-ground storage tanks shall be located in a non-required rear or interior side yard.
- (3) Above-ground storage tanks shall be in compliance with the City's adopted Fire Code and any applicable State of Michigan and federal regulations related to such use.

j. **Antennas:**

- (1) Television and radio antennas, including satellite dish antennas and transmission or reception antennas, may be permitted as an accessory structure in any district subject to the following conditions of this Section.
- (2) Wireless communication facilities, such as cellular phone towers, wireless internet antenna, and commercial broadcasting antenna, shall be subject to the requirements of [Section 32-80](#).
- (3) Satellite dishes shall be located on the building roof or ground.
 - (a) **Building-Mounted:**
 1. The receiving portion of a building-mounted reception antenna shall not exceed a dimension of seven (7) square feet of wind resistance surface in any residential district.
 2. The receiving portion of a building-mounted reception antenna shall not exceed a dimension of fifty (50) square feet of wind resistance surface in any nonresidential district.
 3. Reception antenna shall not exceed a height of more than three (3) feet above the highest point of the roof on which it is mounted in any residential district.
 4. In any nonresidential zoning district, the total height of the reception antenna and the building that it is mounted on shall not exceed the maximum height requirements for the district in which it is located.

5. Roof-mounted reception antenna shall be placed on a Section of the roof in the rear yard.
6. Reception antenna shall be designed to withstand a wind force of eighty-five (85) miles per hour without the use of supporting guy wires.
7. Reception antenna shall not be linked, physically or electronically, to a receiver which is not located on the same zoning lot as is the television reception antenna.

(b) **Ground-Mounted:**

1. The receiving portion of a ground-mounted antenna shall not exceed a dimension of fifty (50) square feet of wind resistance surface.
2. The reception antenna shall be constructed to the rear of the principal building and is not permitted in any front or side yard.
3. The reception antenna, including its concrete base slab or other substructure, shall be set back a minimum of ten (10) feet from any property line or easement in any residential district and a minimum of five (5) feet from any property line or easement in any nonresidential district.
4. Reception antenna shall be constructed with appropriate landscaping to reasonably conceal the antenna from view.
5. Reception antenna shall be located on the same lot as the receiver or an adjacent contiguous lot that is owned or managed by the same person and/or company.
6. A reception antenna shall not exceed a height of fourteen (14) feet.
7. Wiring between a reception antenna and receiver shall be placed at least four (4) inches beneath the surface of the ground within rigid conduit.
8. Reception antenna shall be designed to withstand a wind force of seventy-five (75) miles per hour without the use of supporting guy wires.

(c) **General:**

1. No advertising or identification display shall be placed on any portion of an antenna or tower, including a satellite dish antenna, except for the name of the manufacturer and serial number.
2. No more than three (3) antennas shall be located on the same lot as a principal building. Antennae are permitted only in connection with, incidental to, and on the same lot as a principal building, structure, or use.
3. The color of the antennae shall be of tones similar to the surroundings.

(d) **Temporary Permits for Mobile Units.** Mobile reception antenna units may be granted temporary permits for periods not to exceed seventy-two (72) hours by the building official. The unit shall be located in accordance with location requirements for a permanent installation or as nearly thereto as possible. In those instances where a front yard installation may be required, the temporary installation shall not be permitted to exceed a twenty-four (24) hour period. Locations for temporary installation shall be established prior to issuance of a permit for such installation.

(4) **Exemptions.** Conventional television antennae and satellite dishes less than three-point-three (3.3) feet (one (1) meter) in diameter for a residential use and six point six (6.6) feet (two (2) meters) in diameter for a nonresidential use shall be exempt from the regulations of this Section, provided the equipment is not located in the front yard or on the portion of the building facing the front lot line.

k. **Use-Specific Standards for Accessory Uses.** Certain accessory uses are explicitly permitted in the Permitted Use Table, [Section 32-30](#). Certain accessory uses may have use-specific standards; refer to [Article 8](#), Use Standards.

Section 32-82 Animals

- a. **Generally.** No animals, livestock, or poultry of any kind shall be raised, bred, or kept on any lot, except that non-dangerous dogs, cats, or other household pets may be kept, provided they are not kept, bred, or maintained for any commercial purposes. All other provisions pertaining to animals, including wild animals, pets, and livestock, are pursuant to **Chapter 5** of the Code of Ordinances.

Section 32-83 Building Grades

When a new building is constructed on a vacant lot between two (2) existing buildings or adjacent to an existing building, the existing established grade shall be used in determining the grade around the new building, and the yard around the new building shall be graded in such a manner as to meet existing grades and not to permit run-off of surface water to flow onto the adjacent property. If necessary, drain systems will be installed to provide water run-off solutions from new buildings onto existing areas at the new building owner's expense. Final grades shall be approved by the building official. Where final grades are two (2) feet or more above the grade of the fronting road, or when the building official deems necessary, a "certificate of grading and location of building" shall be duly completed and certified by a registered engineer or land surveyor before final grades are approved.

Section 32-84 Building Materials Schedule of Regulations

- a. The following standards apply to all buildings (except for single detached dwelling units, duplexes, and triplexes):
- (1) Primary materials comprise a minimum of seventy-five (75) percent of the first-floor façade and fifty (50) percent of the façade for upper floors.
 - (2) Secondary materials comprise a maximum of twenty-five (25) percent of the first-floor façade and fifty (50) percent of the façade for upper floors.

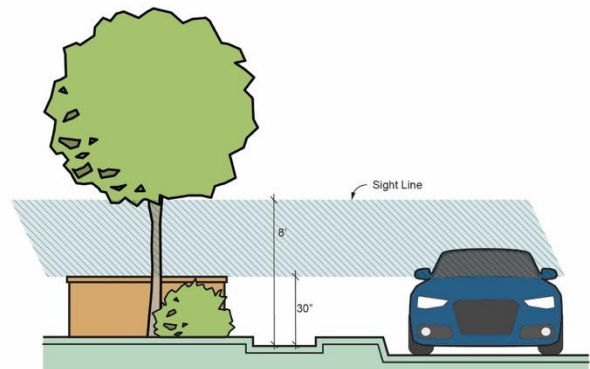
Material	Zoning District					
	Non-Residential Uses in RL, RM, RT, or RH, REC	CN	CBD	CG	LI	GI
Masonry - Brick (Natural, Glazed, Painted) - Stone (Natural, Synthetic) - Terra Cotta	Primary, Secondary	Primary, Secondary	Primary, Secondary	Primary, Secondary	Primary, Secondary	Primary, Secondary
Concrete - Cast in Place - Precast	-	Primary, Secondary	Primary, Secondary	Primary, Secondary	Primary, Secondary	Primary, Secondary
Concrete Masonry Units (CMU) Burnished and Split Face	-	Secondary	Secondary	Primary, Secondary	Primary, Secondary	Primary, Secondary
Siding - Wood (Natural, Composite) - Fiber Cement Board (e.g. Hardi Panel)	Secondary	Secondary	-	-	-	-
Stucco - Traditional cementitious - Synthetic EIF	Secondary	Secondary	Secondary	Primary, Secondary	-	-

Material	Zoning District					
	Non-Residential Uses in RL, RM, RT, or RH, REC	CN	CBD	CG	LI	GI
Architectural Metal Panel - Insulated - Composite	-	-	-	Secondary	Primary, Secondary	Primary, Secondary

- In addition to permitted primary and secondary materials, materials that may be used for architectural details, accent, or trim (not to exceed ten (10) percent of the façade) include: glass reinforced fiber cement; molded polyurethane; glass block; metal; and wood.
- The following exterior finish materials are prohibited for all buildings, due to their environmental impact or lack of durability: plywood siding materials, sheet/corrugated metal.
- The color of each façade material must be harmonious with the color of all other façade materials used on the same building and on adjacent buildings and must be in character with or improve the character of the vicinity. Colors are harmonious if they are complementary in hue, tone, and intensity.
- Balconies, railings, and porch structures must be metal, wood, glass, cast concrete, or stone.

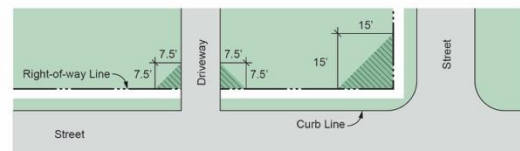
Section 32-85 Clear Vision Area

- Within a clear vision area, there can be no fence, structure, or planting between thirty (30) inches to eight (8) feet in height to enable an unobstructed view of approaching traffic. This standard does not apply to buildings.
- The clear vision area is defined as the following:
 - Two Streets.** The area at the intersection of two streets within a required setback, measured fifteen (15) feet on each street along the lot line.
 - Driveway and a Street.** The area at the intersection of a driveway and the right-of-way, measured seven point five (7.5) feet on both the driveway and street along the lot line.



Clear Vision Area

Maximum Height 30" for Shrubs and Other Landscape Features



Section 32-86 Engineering Code

All improvements required in this chapter shall comply with the design and construction standards of the City Engineering Code.

Section 32-87 Fences

a. Generally:

- (1) **Permit.** Installation of a fence or gate on any lot requires a permit.
- (2) **Residential Fences.** All fences in residential areas shall not be more than six (6) feet, nor less than three (3) feet in height above the established grade level of the land where the fence is erected.
- (3) **Industrial or Commercial Fences.** All fences in areas zoned or used for nonresidential purposes shall not be less than six (6) feet, nor more than eight (8) feet in height above the established grade level of the land where the fence is erected.

b. Location:

- (1) All fences shall be constructed within the property lines of a lot unless there is a written consent from the adjoining property owners.
- (2) The City shall not be responsible for determination of the location of any fence to be erected on lot lines.
- (3) No fence or wall shall be erected, established, or maintained within the clear vision area of any lot except in compliance with [Section 32-85](#).
- (4) Fences shall be set back a minimum of one-and-a-half (1.5) feet from public rights-of-way.
- (5) No residential fence shall be constructed in the front yard setback.
- (6) On corner lots, fences located may be permitted in the side street setback provided they are in compliance with the clear vision requirements of [Section 32-85](#).
- (7) Only one (1) fence may be installed along a shared property line. Where a new fence is proposed adjacent to an existing fence, a minimum separation distance of three (3) feet shall be provided between such fences. Sufficient access shall be provided to the area between the fences to facilitate maintenance.

c. Construction:

(1) Material Specifications:

- (a) Fences must be constructed of materials designed for a decorative effect such as vinyl, split-rail, wood, wrought iron, aluminum metal, and extruded plastic. Powder-coated chain link is encouraged if chain link fencing is proposed.
- (b) Wood fences must be constructed of cedar, redwood, or other decay-resistant and treated wood.
- (c) Razor edge or barbed wire fences, spikes, nails, or any other sharp point or instrument of any kind on top or on the sides of any fence, or electrical current or charge of any fence, is prohibited.
- (d) No fabric, plastic slats, tarps, or other similar items shall be hung from a fence.

(2) Finished Fence Side.

The finished side of any fence must face the exterior of the lot on which it is built.

(3) Gates.

Any gates must be constructed so that the gate opens inward toward the interior of the lot on which it is built.

d. Maintenance:

- (1) Any person who erects, builds or constructs any fence upon property which such person owns or leases shall be responsible for the repair, upkeep and maintenance of the fence or privacy screen and any area adjacent thereto.
- (2) Any person who contracts with another or causes another to erect, build or construct a fence shall be responsible for the repair, upkeep and maintenance of that fence or privacy screen and any area adjacent thereto.

- (3) Any person who owns property upon which a fence has been constructed by a previous owner shall be responsible for the care, upkeep and maintenance of the fence or privacy screen. If a previously constructed fence is located upon a lot line, each successive owner of the fence shall be responsible for its care, upkeep and maintenance. If ownership of the fence located upon a lot line is joint or cannot be determined, then each party owning property adjacent to the fence shall be responsible for the care, upkeep and maintenance of the fence facing his or her property. For purposes of this paragraph, the owner of a fence shall be deemed to be any person, persons or their successors who purchase or otherwise acquire the property from the person who originally erected or caused a fence to be erected thereon.
- e. **Walls:** When desired, a screen wall constructed of brick or other suitable quality masonry material approved by the Building Official may be substituted for a fence, subject to the same height and location requirements.

Section 32-88 Frontage

Every dwelling or principal building shall be located on a lot which fronts upon an improved public or an existing private street, road, or highway. Modification of this requirement may be permitted by the zoning board of appeals in cases where unusual land or geographic conditions exist.

Section 32-89 General Exceptions

- a. **Access Through Yards.** For the purpose of this chapter, access drives may cross a required front yard or be placed in the side yards so as to provide access to rear yards and/or accessory or attached structures. These drives shall not be considered as structural violations in front and side yards. Further, any walk, driveway, or other pavement servicing a like function shall, for the purpose of this chapter, not be considered to be a structure and shall be permitted as necessary in any required yard.
- b. **Essential Service.** Essential services shall be permitted as authorized and regulated by law and other Ordinances of the City, it being the intention hereof to exempt such essential services which primarily serve the City from the application of this chapter.
 - (1) **Voting Place.** The provisions of this chapter shall not be so construed as to interfere with the temporary use of any property as a voting place in connection with a municipal or other public election.
- c. **Height Limitations and Exceptions.** The height limitations of this chapter may be modified by the Planning Commission in their application to all structures that are customary and incidental to principal and accessory structures, including church spires, belfries, cupolas, domes, water towers, power transmission lines, and towers, radio and television towers, masts and aerials, smokestacks, ventilators, satellite dishes, derricks, cooling towers, and other similar and necessary mechanical appurtenances pertaining to and accessory to the permitted uses of the zoning districts in which they are located.
- d. **Projections into Yards.** Architectural features, such as, but not limited to, window sills, cornices, eaves, bay windows (not including vertical projections), may extend or project into a required side yard not more than two (2) inches for each one (1) foot of width of such side yard, and may extend or project into a required front or rear yard not more than three (3) feet.
- e. **Railroad Lines, Sidings, and Spurs.** The installation or extension of all railroad lines, sidings, and spurs shall be subject to prior approval of the City Council. In any case where such installation will cross a street or highway, plans shall first be submitted for approval as to public safety to the City Engineer, City Public Safety Department and Macomb County Road Commission.

Section 32-90 Performance Standards

- a. **Intent.** It is the intent of this subsection to regulate all uses and require that each permitted use shall be a good neighbor to adjoining properties by control of noise, odor, glare, vibration, smoke, dust, liquid wastes, radiation, radioactivity, etc. The sum of the effects of concurrent operations on two (2) or more lots measured at any property line shall not be greater or more offensive to the senses than the standards contained herein. Compliance with the provisions of this subsection by single or mutual changes in operational levels, scheduling of operations, and other adjustments is permitted. In case of conflict among these standards and federal and state regulations, the most restrictive standard or regulation shall apply.
- (1) **Noise.** See Fraser Code of Ordinances **Chapter 14.5** (Noise Chapter) of the Code of Ordinances.
 - (2) **Airborne Emissions.** It shall be unlawful for any person, firm, or corporation to permit the emission of any smoke or air contaminant in violation of applicable air quality standards adopted by the Federal Clean Air Act and the Michigan Department of Environmental Quality.
 - (3) **Odors.** Any condition or operation which results in the creation of odors of such intensity and character as to be detrimental to the health and welfare of the public or which interferes unreasonably with the comfort of the public shall be removed, stopped, or so modified as to remove the odor. Such odors shall be prohibited when perceptible at any point along the property line.
 - (4) **Glare.** Glare, whether direct or reflected, such as from floodlights or high temperature processes, and as differentiated from general illumination, shall not be visible at any property line.
 - (5) **Vibration.** Vibration shall not be discernible at any property line to the human sense of feeling.
 - (6) **Smoke.**
 - (a) **Density.** It shall be unlawful for any person to permit the emission of any smoke from any source whatever to a density greater than that density described as No. 1 of the Ringlemann Chart.
 - (b) **Exception.** Smoke, the shade or appearance of which is equal to but not darker than No. 2 of the Ringlemann Chart for a period, or periods, aggregating four (4) minutes in any thirty (30) minutes shall be permitted.
 - (c) **Method of Measurement.** For the purpose of grading the density of smoke, the Ringlemann Chart, as now published and used by the United States Bureau of Mines, which is hereby made a part of this chapter, shall be the standard. However, the Unbrascopes readings of smoke densities may be used when correlated with Ringlemann's Chart.
 - (d) **Exemption.** Emission from fireplaces used for non-commercial purposes shall be exempt.
 - (7) **Gases.** The escape of or emission of any gas which is injurious or destructive to life or property, or which is explosive, is prohibited. Gaseous emissions are subject to regulations established in conjunction with the Air Pollution Act, Michigan PA 348 of 1965, as amended, the federal Clean Air Act of 1990, as amended, and any other applicable state or federal regulations.
 - (8) **Electrical Radiation.** Electrical radiation shall not adversely affect any operations or any equipment other than those of the creator of the radiation.
 - (9) **Hazardous Substances:**
 - (a) Any person, firm, corporation, or other legal entity operating a business or conducting an activity which uses, stores, or generates hazardous substances shall obtain the necessary permits and/or licenses from the appropriate federal, state or local authority having jurisdiction. The City shall be informed of any and all inspections conducted by a federal, state or local authority in connection with a permit and/or license.
 - (b) Any person, firm, corporation, or other legal entity operating a business or conducting an activity which uses, stores, or generates hazardous substances shall complete and file a hazardous materials survey on a form supplied by the City in conjunction with the following:
 1. Upon submission of a Site Plan.

2. Upon any change of use or occupancy of a structure or premise.
 3. Upon any change of the manner in which such substances are used, handled, stored, and/or in the event of a change in the type of substances to be used, handled or stored. Plan review and approval. Site Plans for facilities with hazardous substances shall be reviewed by the fire marshal or his/her designee prior to the approval by the Planning Commission.
- (10) **Fire and Explosive Hazards.** The storage and handling of flammable liquids, liquified petroleum gases and explosives shall comply with the state rules and regulations as established by Public Act No. 207 of 1941 (MCL 29.1 et seq.).
- (11) **Waste and Rubbish Dumping.** No garbage, sewage, filth, refuse, waste, trash, debris or rubbish, including cans, bottles, wastepaper, cartons, boxes and crates, or other offensive or obnoxious matter shall be kept in open containers or piled, placed, stored, or dumped on any land within the City in such a manner as to constitute a nuisance or create a hazard to health, safety, morals, and general welfare of the citizens of the City.

Section 32-91 Renewable Energy Systems

- a. **Permitted.** Active and passive renewable energy devices, systems, or structures shall be permitted in all zoning classifications by right, subject to zoning permit and building permit.
- b. **Setbacks.** Ground-mounted renewable energy devices are only permitted in the rear yard and must conform with accessory building setbacks for the zoning district which they are situated.
- c. **Maximum Height of Structures.** Active and passive renewable energy devices, systems, or structures shall not exceed the maximum building height in the zoning district which they are situated.

Section 32-92 Well Systems

A well system on any site for any proposed use shall be tested and approved in accordance with the requirements of the Macomb County Health Department prior to the issuance of any occupancy permit for such site and use and, if for human and domestic consumption, it shall be found satisfactory for domestic consumption.

Article 10

Lighting

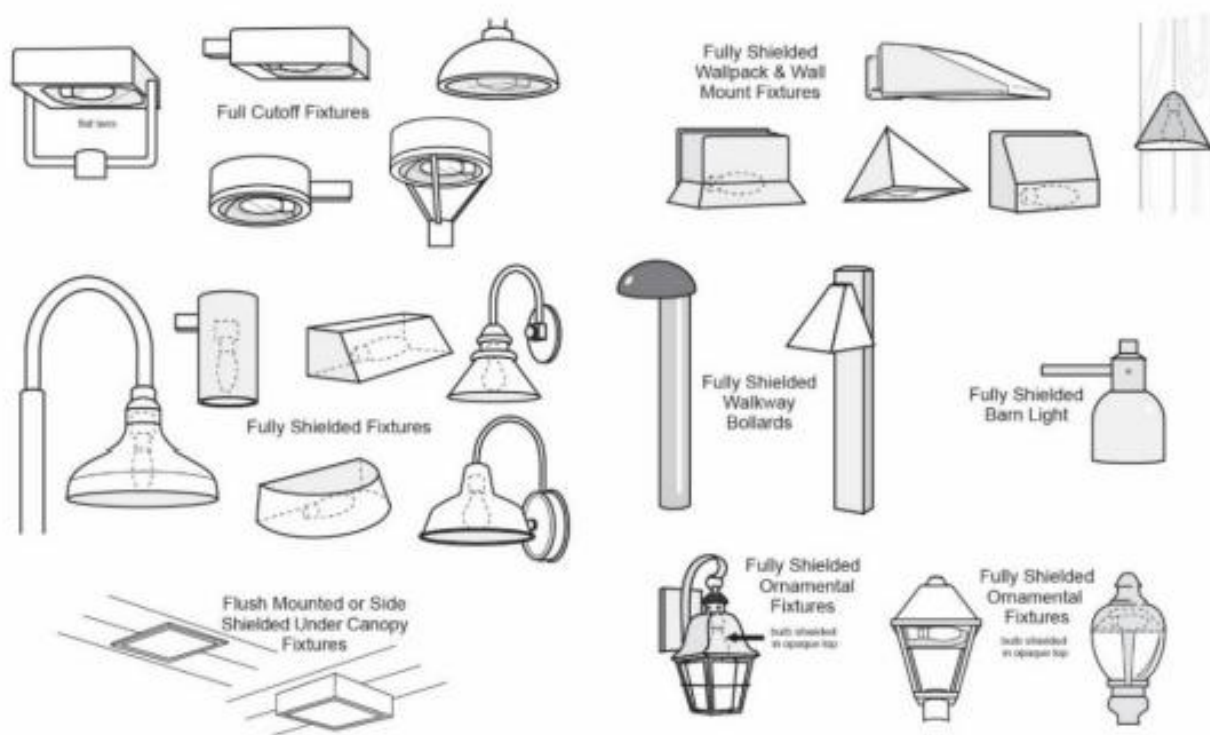


Section 32-93 Intent

- a. The regulations in this Section are intended to:
- (1) Require sufficient lighting for parking areas, walkways, driveways, building entrances, loading areas, outdoor task areas, and common areas to ensure the security of property and safety of persons.
 - (2) Prevent the adverse effects of inappropriate lighting, including glare, light trespass onto adjoining properties, light pollution and sky glow, and energy waste.
 - (3) Permit and encourage the use of lighting that complements and enhances the aesthetics of the City in general while providing the above-mentioned benefits.

Section 32-94 General Requirements

- a. **Applicability.** These standards apply to any proposed exterior light source and any light source that is visible from any lot line, or beyond, for the site from which the light is emanating.
- b. **Shielding.** All exterior lighting, excluding accent lighting in residential districts, must be fully cut off and shielded so the surface of the source of the light is not visible, and is directed downward and shielded away from adjacent properties. All lighting in nonresidential districts used for the external illumination of buildings, so as to feature said buildings, shall be placed and shielded so as not to interfere with the vision of persons on adjacent highways or adjacent property.



Acceptable Light Fixtures

- c. **Non-Essential Lighting.** Non-essential lighting must be turned off after business hours, except for the minimum necessary security lighting.
- d. **Lighting Heights.** Free standing light poles are measured from the grade to the top of the fixture:

Zoning District	Maximum Height (feet)
RL, RM	15
RT, RH	20
CN, CBD	22
CG, LI, GI	25

- e. **Intensity.** The intensity of outdoor lighting in all use districts shall be limited to the following maximum amounts measured horizontally at grade:

Illumination of	Maximum Level of Illumination
Overall Average for the site	5.0 fc
At any point within the site (except Gas Stations, Drive-Throughs, or Outdoor Vacuum Stalls)	10.0 fc
At any point along property line	0.5 fc
Pump Canopy Areas of Gas Stations	20.0 fc
Drive-Throughs or Outdoor Vacuum Stalls	15.0 fc

No light measured (at eye level) at the property line between any non-residential use and any residential district or use shall be greater than one-quarter ($\frac{1}{4}$) foot candle at the side and rear property line, nor greater than one-half ($\frac{1}{2}$) foot candle or the intensity of the available street lighting at the front property line, whichever is greater.

- f. **Rope Lighting.** Rope lighting is only allowed to outline windows or other transparent openings (fenestration). It must not block visibility through the glass. Only one continuous row of rope lighting is allowed per window or fenestration feature.
- g. **Prohibited Lighting:**
- (1) Flashing, moving, animated, or intermittent lighting, except bulbs on marquee lighting.
 - (2) String lighting when used to cover an exterior façade, or portion thereof.
 - (3) Laser source light or any similar high intensity light for outdoor advertising or entertainment that projects above the horizontal plane of the fixture.
 - (4) Searchlights.
- h. **Exceptions.** The following sources of light are exempt from the requirements of this Section:
- (1) Public streetlights and traffic control signs.
 - (2) Lighting for permitted temporary uses.
 - (3) Lighting necessary for construction operations, or emergencies, provided such lighting is temporary and is discontinued immediately upon completion of the construction work or abatement of the emergency.
 - (4) Any lighting required by the FAA for air traffic control, navigation, or warning purposes.
 - (5) Additional exceptions permitted upon a determination by the Zoning Board of Appeals finding that unique or special conditions on the site warrant the exception.
 - (6) Lighting of public or private outdoor recreational facilities during a permitted recreational or sporting event.
 - (7) Holiday lighting.

Article 11

Parking, Loading, and Access Management



Section 32-95 Intent

- a. The intent of the provisions of this article are established to:
 - (1) Prevent congestion on public streets by requiring developments to provide clearly defined parking areas that are separated from roadways;
 - (2) To remove the hazard to pedestrians emerging between parked vehicles onto a public street;
 - (3) To facilitate proper storm-water runoff;
 - (4) To prevent the generation of dust into the area; and
 - (5) To make clear the availability and arrangement of spaces to all users.

Section 32-96 General Requirements

- a. **Generally.** Unless otherwise noted in this Article or Zoning Ordinance, there shall be provided in all districts at the time of erection or enlargement of any main building or structure, or at the time of change of use, an off-street vehicle parking area with adequate access to all spaces. The number of off-street parking spaces, in conjunction with all land or building uses, shall be provided prior to the issuance of a Certificate of Occupancy, as hereinafter prescribed.
- b. **Use of Parking Spaces.** The use of required parking spaces for material storage, refuse storage and containers, storage and display of vehicles and/or other merchandise, or for vehicle or machinery repair or maintenance is expressly prohibited.
- c. **Location.** Off-street parking areas shall be sited in accordance with the Schedule of Regulations ([Section 32-31](#)).
- d. **Landscaping.** Off-street parking areas shall be screened and landscaped in accordance with [Article 12](#) (Landscaping and Screening).

- e. **Lighting.** Off-street parking areas shall comply with [Article 10](#) (Lighting).
- f. **Snow Removal and Storage.** All off-street parking and loading facilities required by this Article shall be maintained free of accumulated snow, standing water, debris, or other materials which prevent full use and occupancy of such facilities in accordance with the intent of the Article, except for temporary periods of no more than 5 (five) days in the event of heavy rainfall or snowfall. All parking lots shall have adequate areas for snow storage that do not interfere with the required parking or circulation.
- g. **Off-street Parking Facilities for Residential Uses.** The following provisions are applicable to residential off-street parking spaces for single detached dwelling units, duplexes, and triplexes:

(1) Driveway Dimension Requirements

	Maximum Width at the Property Line	Maximum Width	Side Setback
Attached Garages	Width of garage	Width of garage plus 9 feet (a,b)	1 foot
Detached Garages	12 feet	Width of garage plus 9 feet (a,b)	1 foot
No Garages	12 feet	20 feet	1 foot

- a. Driveway must use side yard first before using the front yard for creation or expansion of driveway exceeding the width of the garage.
 - b. If driveway exceeds the width of the garage, the expansion must include a forty-five (45) degree or less taper from the intersection of the driveway and sidewalk, or Right-of-way if no sidewalk exists, to the end of the expanded driveway.
- (2) Parking shall be restricted to asphalt or concrete surfacing. The City Engineer may approve alternative improved surfaces.
- (3) All driveways shall be designed and constructed to prevent stormwater runoff from flowing onto adjacent properties. Driveways must be graded to direct runoff toward appropriate drainage infrastructure, such as swales, culverts, or stormwater management systems.
- (4) Driveways must adhere to the impervious surface maximums specified in [Section 32-31](#).
- (5) Horseshoe drives may be permitted so long as the maximum impervious surface is not exceeded. Horseshoe drives do not need to adhere to the provisions in [Section 32-96.g.\(1\)](#) but must not exceed a width of twelve (12) feet at the property line.
- (6) Replacing up to twenty-five (25) percent of the existing driveway area does not require building or zoning permits.

Section 32-97 Vehicle Parking Requirements

- a. **Recreation Vehicles and Equipment.** Motels, tourist cabins, motor homes, trailers, or tents shall not be allowed or considered a legal use in a residential district. This shall not prohibit the storage of recreation vehicles or small utility trailers in the side or rear yard, and which is the property of the occupant, provided:
 - (1) The recreation vehicle parked or stored shall not have fixed connections to electricity, water, gas, or sanitary sewer facilities, and at no time shall this equipment be used for living or housekeeping purposes.
 - (2) If the recreation vehicle is parked or stored outside of a garage, it shall be parked or stored in the side or rear yard only. The setback requirement from the side and rear yard shall be a minimum of three (3) feet. Corner lots shall observe the same street setbacks as the required side yard.
 - (3) Notwithstanding the provisions of subsection (2) above, a recreation vehicle may be parked in the driveway for active loading or unloading purposes.
 - (4) The City Manager or their designate may issue a permit for the parking or storage of a recreational vehicle in a driveway for up to seventy-two (72) hours, upon application showing good cause and payment of a permit

fee as may be set by resolution of the council from time-to-time. The permit shall be displayed in the lower left-hand corner of the front windshield of the recreational vehicle.

- (5) All recreational equipment stored outside must be kept in good repair and carry the current year's license or registration.
- (6) All recreation equipment shall at all times be parked or stored on an improved, hard surface. The surface must be maintained in accordance with all applicable provisions of the City Code, including any applicable provisions of the International Property Maintenance Code, as may be adopted and locally amended from time to time.

b. Commercial Vehicles:

- (1) Commercial vehicle shall not be parked in residential districts.
- (2) Storage of commercial vehicles shall comply with [Section 32-67](#).

Section 32-98 Minimum Number of Off-Street Parking Spaces

- a. **For Those Uses Not Specifically Mentioned.** The requirements for off-street parking facilities for such uses shall be in accordance with a use which the approving body considers is similar in type. If no use is deemed to be similar, the applicant shall propose a minimum count based on a parking study or another acceptable alternative, subject to the approval of the approving body.
- b. **Units and Methods of Measurement.** For the purpose of determining off-street parking requirements, the following units of measurement shall apply:
 - (1) **Floor Area.** Where floor area is the unit for determining the required number of off-street parking spaces, said unit shall mean the usable floor area, unless otherwise noted herein. For purposes of minimum parking calculations, when a floor plan is not available, usable floor area (UFA) shall be considered seventy-five (75) percent of total gross floor area.
 - (2) **Occupancy.** For requirements stated in terms of occupancy, the calculation shall be based upon the maximum permitted occupancy determined by the City Fire Marshal.
 - (3) **Number of Employees.** For requirements stated in terms of number of employees, the calculation shall be based on the number of employees in the largest working shift.

Use	Minimum Parking Spaces Required
Residential Uses	
Single Detached Dwelling Unit	2 per dwelling unit
Single Attached Dwelling Unit	2 per dwelling unit
Duplex	2 per dwelling unit
Triplex	2 per dwelling unit
Multi-Unit Dwelling (4+ Units)	2 per dwelling unit
Upper-Level Residential	2 per dwelling unit
Accessory Dwelling Units (ADUs)	-
Manufactured Housing	2 per dwelling unit
Home Based Businesses	-
State Licensed Foster Care, Adult Family Home (1-6 persons)	0.5 per bedroom in addition to single detached dwelling unit requirements
State Licensed Foster Care, Adult Small Group Home (7-12 Persons)	0.5 per bedroom in addition to single detached dwelling unit requirements
State Licensed Foster Care, Adult Large Group Home (13-20 Persons)	0.5 per bedroom in addition to single detached dwelling unit requirements
State Licensed Family Child Care Home (Up to 7 Children)	-
State Licensed Group Child Care Home (Up to 14 Children)	-

Use	Minimum Parking Spaces Required
State Licensed Foster Care, Family Home	-
State Licensed Foster Care, Family Group Home	-
Senior Living Facility (Assisted / Independent)	3 per 4 units
Transitional Housing / Shelters	0.5 per bedroom in addition to single detached dwelling unit requirements if applicable
Planned Unit Development	Varies See Article 7

Use	Minimum Parking Spaces Required
Commercial Uses	
Adult Business	1 per 300 sq. ft. UFA
Artisan / Maker Space	1 per workstation
Bar	1 per 2 seats + 1 per employee
Body Art / Tattoo Shop	1 per tattoo station + 1 per employee
Child Care Center	1 per 400 sq. ft. UFA
Crematories	1 per employee
Drive-Thru Facility	Stacking spaces in accordance with Section 32-58 + parking for principal use
Event Hall	1 per each 4 seats or in case of no seating, 1 per each 4 persons allowed within the maximum occupancy load as established by the Fire Marshal.
Financial Institution	1 per 200 sq. ft. UFA
Funeral Home / Mortuary (Without Crematories)	1 per each 4 seats or in case of no seating, 1 per each 4 persons allowed within the maximum occupancy load as established by the Fire Marshal.
Gas Station	1 space at each pump + retail, restaurant, and auto service components are subject to associated standards listed in this Section
Grocery Store	1 per 300 sq. ft. UFA
Hospitals	1 space per bed + 1 space per employee + parking for emergency facilities shall be provided on the basis of 1 space per 100 sq. ft. UFA of the emergency room, patient treatment areas and waiting areas
Hotel / Motel	1 per occupancy unit + 1 per employee
Hotel, Bed and Breakfast	1 per occupancy unit + 1 per employee
Nursery / Greenhouse	1 per 200 sq. ft. of sales area
Laundry / Dry Cleaner	1 per 1,000 UFA
Massage Establishment	1 per 300 sq. ft. UFA
Medical Office	1 per 300 sq. ft. UFA
Museums / Galleries	1 per 3 people in the capacity authorized by the Fire Marshal
Brewery / Distillery / Winery	1 per 2 seats + 1 per employee
Mobile Vending	-
Office	1 per 300 sq. ft. UFA
Outdoor Dining	-
Outdoor Sales	-
Pawn Shop	1 per 300 sq. ft. UFA
Pharmacy	1 per 300 sq. ft. UFA
Personal Service Establishment	1 per 300 sq. ft. UFA
Pet Grooming / Pet Boarding Facility	1 per 700 sq. ft. UFA
Physical Fitness Facility	1 per 250 sq. ft. of exercise area + 1 per employee
Restaurant, Sit Down	1 per 4 seats + per employee
Restaurant, Take Away	1 per 100 sq. ft. UFA (excluding kitchen areas)
Retail Sale Establishment, Small	1 per 300 sq. ft. UFA
Retail Sale Establishment, Large	1 per 400 sq. ft. UFA
Secondhand / Rummage Shop	1 per 300 sq. ft. UFA
Smoking Lounge (Hookah or Cigar)	1 per 2 seats + 1 per employee
Studio (Dance, Art, Photography)	1 per 3 people in the capacity authorized by the Fire Marshal
Theatre	1 per 3 people in the capacity authorized by the Fire Marshal

Use	Minimum Parking Spaces Required
Tobacco / Smoke Shop	1 per 300 sq. ft. UFA
Twenty-Four Hour Operations	-
Vehicle Repair / Service Shop	2 per auto mechanical service stall + 1 per employee
Vehicle Sales / Rental	1 per 400 sq. ft. UFA in the sales or rental room + 1 per employee
Vehicle Wash (Automatic)	1 per employee + stacking spaces in accordance with Section 32-58
Vehicle Wash (Self-Service)	1 per employee + stacking spaces in accordance with Section 32-58
Veterinary Clinic	1 per 700 sq. ft. UFA

Use	Minimum Parking Spaces Required
Industrial Uses	Minimum Parking Spaces
Contractors Yard / Office	1 per 800 sq. ft. UFA
Distribution Center	1 per 800 sq. ft. floor area
Equipment Sales, Repair, Rental	1 per 800 sq. ft. floor area
Lumber / Building Material Yard	1 per 1,000 sq. ft. of floor area used for office purposes, minimum 4 spaces
Manufacturing Facility - Low Intensity	1 per 800 sq. ft. floor area
Manufacturing Facility- High Intensity	1 per 800 sq. ft. floor area
Trucking Facility	1 per 1,000 sq. ft. floor area
Outdoor Storage	1 per 200 sq. ft. of floor area used for office purposes
Recycling Facility	1 per 800 sq. ft. UFA
Reuse Facility	1 per 800 sq. ft. UFA
Research and Development Facility	1 per 600 sq. ft. UFA
Self-Storage Facility	1 per 200 sq. ft. of floor area used for office purposes
Junk Yard	1 per 1,000 sq. ft. of floor area used for office purposes, minimum 4 spaces
Warehousing	1 per 1,500 sq. ft. floor area
Wholesale Facility	1 per 1,500 sq. ft. floor area

Use	Minimum Parking Spaces Required
Public / Semi-Public Uses	Minimum Parking Spaces
Cemetery (Without Crematoriums)	See Section 32-57
Government/Municipal Services	1 per 300 sq. ft. UFA
Cultural Centers	1 per 300 sq. ft. UFA
Libraries	1 per 500 sq. ft. UFA
Institution of Higher Education	1 per employee + 1 per 3 students + 1 per 3 seats in an auditorium / stadium (if applicable)
K - 8 School	3 per classroom
9 - 12 School	1 per employee + 1 per 3 students + 1 per 3 seats in an auditorium / stadium (if applicable)
Membership Organization / Non-Profit Social Club	1 per 300 sq. ft. UFA
Recreation - Indoor	1 per 3 people in the capacity authorized by the Fire Marshal
Recreation - Outdoor	1 space per 1,000 sq. ft. of use area
Religious Institution	1 per each 4 seats or in case of no seating, 1 per each 4 persons allowed within the maximum occupancy load as established by the Fire Marshal.
Trade / Vocational School	1 per employee + 1 per 3 students + 1 per 3 seats in an auditorium / stadium (if applicable)
Wireless Communication Facilities	-

Section 32-99 Reduction from Minimum Off-Street Parking Standards

- a. **Intent.** It is the intent of this subsection to recognize that, based on site-specific conditions, certain uses may function with less off-street parking than required in the table above. Further, the City of Fraser recognizes the benefit of reducing the amount of unnecessary impervious surface. As such, reductions in the requirement for minimum parking spaces may be permitted as follows:
- (1) **Administrative Waiver.** When reviewing a Site Plan administratively, outside of the Planning Commission Site Plan review process, the City Planner may grant up to a twenty (20) percent reduction in the minimum required number of parking spaces where the applicant can demonstrate that the project can satisfy the standards listed in subsection b, below.
 - (2) **CBD Waiver.** The City Planner, or Planning Commission where required, may grant up to a fifty (50) percent parking reduction for properties located within the CBD where the applicant can demonstrate that the project can satisfy the standards for parking reductions listed in subsection b, below.
 - (3) **Planning Commission Waiver.** As part of the Site Plan review process outlined in [Article 17](#), the Planning Commission may grant up to a thirty (30) percent reduction in the minimum required number of parking spaces for properties outside of the CBD where the applicant can demonstrate that the project can satisfy the standards listed in subsection b, below.
- b. **Standards for Parking Reductions.** As permitted above, the approving body may reduce minimum parking requirements where the applicant can demonstrate that one of the following standards can be satisfied (in order of importance):
- (1) Documentation of other instances of similar land uses in comparable settings within the Detroit metropolitan area and the appropriateness of those parking conditions. If the evidence and data presented under this evidence category is based upon local data that conflicts with evidence and data from a national source, the local evidence and data under this category shall take precedence.
 - (2) Statistical information documenting parking demand for the site during the immediately preceding two (2) year period, any evidence of parking congestion or a need for parking in excess of the amount being proposed, or any projections regarding anticipated increased parking needs arising from any changes to the site arising from the pending request. If the evidence and data presented under this evidence category is based upon site specific information that conflicts with evidence and data from a national source, the site-specific information under this category shall take precedence.
 - (3) Additional data supporting the proposed parking requirement modification, as deemed appropriate in the discretion of the Planning Commission and after receiving input from the City Planner.
 - (4) The average parking demand for the subject use set forth in the most current version of "Parking Generation" by the Institute of Transportation Engineers or, if that document has not been updated within the preceding two (2) years, the most current version or an equivalent authoritative source on the subject of average parking demand.
- c. **Revocation.** The City reserves the right to revoke any previously approved reductions in minimum off-street parking requirements if it determines that the minimum parking is necessary, and the reduction is negatively affecting public safety.

Section 32-100 Maximum Off-street Parking Requirements

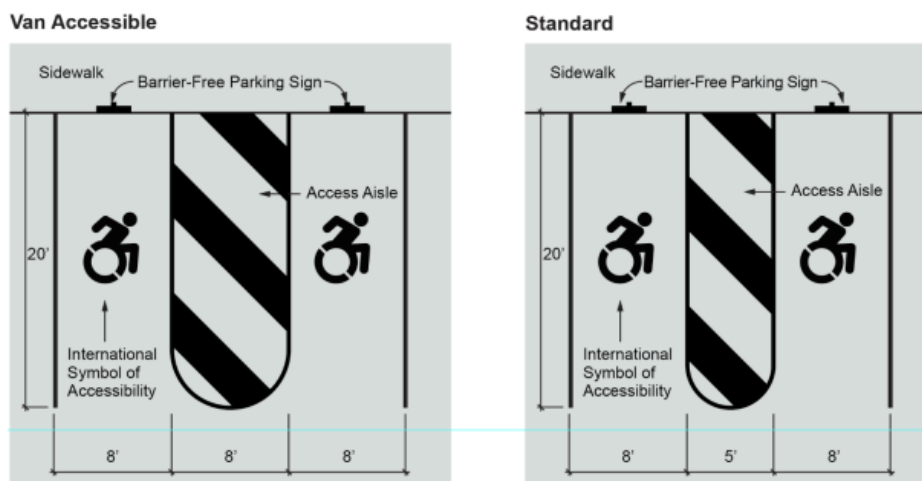
- a. In order to minimize excessive areas of pavement which negatively impact aesthetic standards and contribute to high volumes of stormwater runoff, the maximum amount of off-street parking permitted for any use shall not exceed one hundred and thirty (130) percent of the minimum parking requirements of [Section 32-98](#). This requirement shall not apply to single detached dwelling units, single attached dwelling units, duplexes, or triplexes.
- b. Planning Commission, where required, may permit additional parking over and above the maximum parking if the applicant proposes low impact development techniques such as permeable pavement, rain gardens, bioswales, or other methods that are satisfactory to the Planning Commission. A variance from the Zoning Board of Appeals shall be required for projects exceeding one hundred and thirty (130) percent of minimum parking requirement that do not achieve low impact development requirements.

Section 32-101 Shared Parking

- a. The parking and loading regulations for any premises with multiple uses must be the sum of the minimum requirements for the individual uses on the premises.
- b. In order to meet the minimum amount of required off-street parking spaces for a given use, application must be made to the Planning Commission for the right to engage in the joint use of owned parking spaces. Prior to approving the joint use of parking spaces to meet the minimum amount of required off-street parking for a given use in a given district, the Planning Commission must verify by a preponderance of the evidence that each of the following statements are true:
 - (1) The shared use of off-street parking spaces is unlikely to have overlapping times.
 - (2) The number of parking spaces designated for shared use shall include no less than seventy-five (75) percent of the combined minimum number of required off-street parking spaces.
 - (3) The parking spaces designated for shared use are within seven hundred (700) lineal feet of the applicant's primary entrance.
 - (4) Written agreements between the applicant and the owner/operator of the parking spaces approve this shared use. Written agreements shall be to the satisfaction of the City Attorney and shall be recorded with the Macomb County Register of Deeds.
 - (5) There must be adequate pedestrian access provided between the shared parking lot and the associated buildings and uses.

Section 32-102 Barrier-Free Parking Spaces

- a. Each parking lot that serves a building, except single detached dwelling units, duplexes, and triplexes must provide parking spaces that meet the requirements for barrier-free access. A barrier-free route of travel from accessible parking spaces to the nearest barrier-free building approach shall be provided. All parking lots shall be designed in conformance with Michigan State Act No. 1 of the Public Acts of 1996 as amended, and the Americans with Disabilities Act.



- b. A minimum number of barrier-free spaces is required, as described in the schedule below:

Total Number of Provided Off-Street Parking Spaces	Total Min. Number of Barrier-Free Spaces Required	Min. Number of Spaces that must be Sized for Van-Accessible
Up to 25	1 total	At least 1
26 to 50	2 total	
51 to 75	3 total	
76 to 100	4 total	
101 to 150	5 total	
151 to 200	6 total	
201 to 300	7 total	
301 to 400	8 total	
401 to 500	9 total	At least 2
501 to 1,000	2% of total parking provided	At least 1/6 of total barrier-free spaces
1,001 and greater	20, plus 1 for each 100 over 1,000	At least 1/6 of total barrier-free spaces

Section 32-103 Bicycle Parking Facilities

a. Applicability:

- (1) Any development project which meets the threshold of requiring a Site Plan review as required by [Section 32-133.c.](#) (Planning Commission Site Plan Review) shall provide bicycle parking facilities in accordance with the provisions of this Section.
- (2) Bicycle parking facilities shall be provided if a site requires more than five (5) parking spaces. Any use that requires bicycle parking and has more than forty (40) off-street vehicle parking spaces shall provide one additional bicycle parking space for every twenty (20) vehicle parking spaces above forty (40).

- b. **Required Bicycle Parking.** A minimum of four (4) bicycle parking spaces shall be provided when bicycle parking facilities are required. One “U” shaped rack may be counted as two (2) bicycle parking spaces.

c. Location:

- (1) Bicycle parking facilities shall be no greater than fifty (50) feet from the entrance being served and shall be in an area which is deemed reasonably visible by the City Planner.
- (2) Minimum required bicycle parking spaces shall not be removed unless equal facilities are provided elsewhere.

d. Layout and Design Standards:

- (1) In accordance with the Association of Pedestrian and Bicycle Professionals Bicycle Parking (APBP) Guidelines, acceptable bicycle parking facility designs include:
 - (a) Inverted U (loop)
 - (b) Post & Ring
 - (c) Wheelwell Secure
- (2) In accordance with the Association of Pedestrian and Bicycle Professionals Bicycle Parking (APBP) Guidelines, prohibited bicycle parking facility designs include:
 - (a) Wave
 - (b) Schoolyard
 - (c) Coathanger
 - (d) Wheelwell
 - (e) Bollard
 - (f) Spiral
 - (g) Swing Arm Secured
- (3) All bicycle parking areas must be hard surfaced with asphalt, concrete, pervious pavement, pavers, or other material to provide a durable, dust-free surface.

INVERTED U

also called
staple, loop



POST & RING



WHEELWELL- SECURE



RACKS TO AVOID

WAVE

also called undulating
or serpentine



SCHOOLYARD

also called
comb, grid



COATHANGER



WHEELWELL



BOLLARD



SPIRAL



SWING ARM SECURED

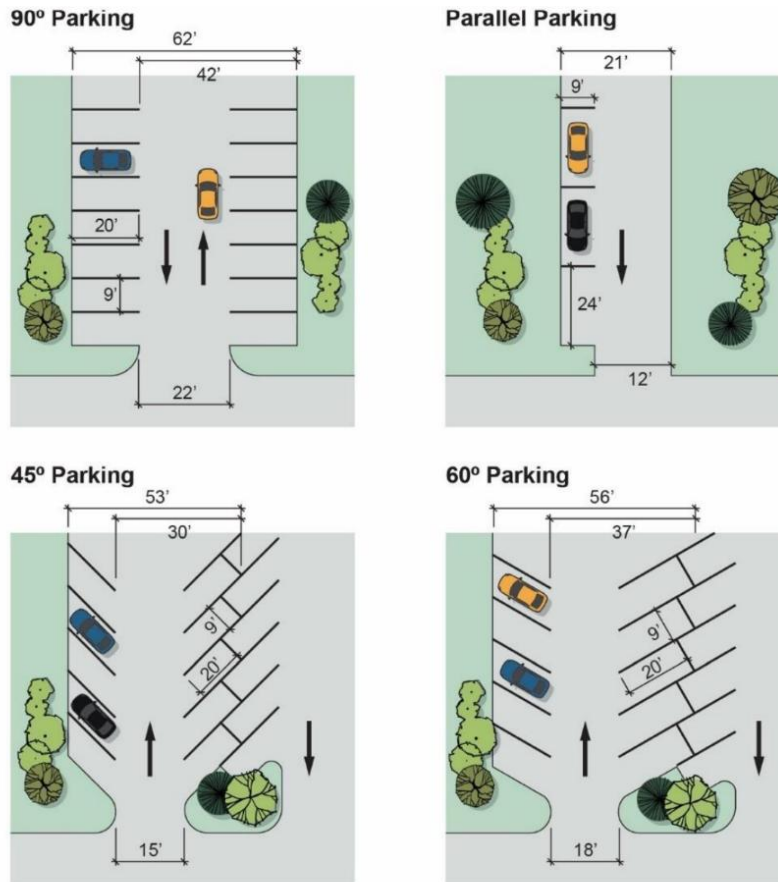


- e. **Access.** All bicycle parking facilities shall be accessible from adjacent street(s) and pathway(s) via a paved route that has a minimum width of five (5) feet.
- f. **Waiver.** Upon the written request of an applicant, the Planning Commission may waive or modify the bicycle parking facility layout, location, and design requirements in this subsection upon a satisfactory showing by the applicant of a practical difficulty with complying with the requirement due to site constraints or other factors, and that the applicant's proposed plan will adequately serve the needs of the site and the bicycling public.

Section 32-104 Off-Street Parking Space Layout Standards, Construction and Maintenance

Wherever the off-street parking requirements in [Section 32-98](#) above require the construction of an off-street parking facility, such off-street parking lot shall be laid out, constructed and maintained in accordance with the following standards and regulations:

- a. **Permits.** No parking lot shall be constructed unless and until a permit therefor is issued by the Building Department. Applications for a permit shall be submitted as per the requirements of Site Plan review ([Article 17](#)).
- b. **Surface.** The entire parking area, including parking spaces and maneuvering lanes, required under this Article shall be provided with asphaltic, concrete surfacing, and/or pervious concrete/pavers of equable durability in accordance with specifications approved by the City Engineer.
- c. **Dimensional Requirements.** Each off-street parking space shall be in accordance with the following table and figure. Access drives shall be a minimum of twelve (12) feet in width for one way access and twenty-two (22) feet for two (2) way ingress and egress. Where a turning radius is necessary it will be of an arc of sufficient size to reasonably allow an unobstructed flow of vehicles. All dimensions below are measured from back of curb to back of curb.



Parking Pattern	Parking Space Width	Parking Space Length	Maneuvering Lane Width	One Tier of Parking & Maneuvering Lane	Two Tiers of Parking & Maneuvering Lane
90 degrees	9 feet	20 feet	22 feet	42 feet	62 feet
60 degrees	9 feet	20 feet	18 feet	37 feet	56 feet
45 degrees	9 feet	20 feet	15 feet	30 feet	53 feet
Parallel	9 feet	24 feet	12 feet	21 feet	

- d. **Curbing.** Except for those parking areas serving a single unit detached dwellings, duplexes, and triplexes, concrete curbs (six (6) inches high) shall be provided and maintained around all parking areas, including where parking spaces abut landscaping, property lines, or required setback areas. The approving body may approve an alternative design or waive curb requirements when opportunity exists to substantially improve the water quality of the site subject to approval by the City Engineer. In all cases where parking lots abut public sidewalks, a concrete curb at least six (6) inches high shall be installed so that a motor vehicle cannot be driven or parked within two (2) feet of a public sidewalk. The use of bumper blocks is prohibited, except in unique circumstances as determined by the Planning Commission.
- e. **Drainage.** Off-street parking areas shall be drained to dispose of all surface water accumulated in the parking area in such a way as to prevent drainage of water onto adjacent property or toward buildings, and drainage plans shall meet the specifications of the City's engineering design standards chapter.
- f. **Landscaping.** Right-of-way screening, parking lot landscaping, and screen walls shall be provided in accordance with [Article 12](#), Landscaping and Screening.

- g. **Electric Vehicle (EV) Charging Stations.** EV charging stations may be located in any parking lot, as long as the required dimensions and number of spaces required by this Article are maintained within the lot. Parking spaces for EV charging may be included in the parking space count when determining minimum amount. Related EV-charging equipment, such as transformers, switchgear, or other similar items, must be screened with a fence, wall, berm, evergreen landscaping, or any combination thereof.
- h. **Access.** All parking spaces shall be provided with adequate access by means of maneuvering lanes. Spaces shall not be designed to permit backing directly into a street.
- i. **Noise.** The use of any loud noise-producing device or public address system shall be prohibited.

Section 32-105 Parking Structure Development Standards

It is intended that the provision of parking within structures or buildings shall serve to increase the value and convenience of related development and to enhance, rather than detract from, the appearance of the overall development. It is further intended that the provision of such facilities shall not negatively impact the safety and security of the public. The following standards, referenced standards, or modifications of standards contained elsewhere in this Section shall thus apply to parking structures or garages and developments including such facilities:

- a. Parking structures shall be physically integrated into the overall design and functioning of the site. The exterior treatment of the parking structure element of a building complex shall be substantially the same in appearance to that of the main building element and shall further be designed so that all architectural and vehicular lighting is shielded or screened from view from adjacent properties.
- b. The development of parking structures shall be in accordance with safety and security requirements established by the City as part of Site Plan review.

Section 32-106 Off-Street Loading and Unloading

- a. On the same premises with every building, structure, or part thereof, involving the receipt or distribution of vehicles or materials or merchandise, there shall be provided and maintained on the lot adequate space for standing, loading and unloading in order to avoid undue interference with public use of dedicated streets or alleys. Such loading space(s) shall be subject to the following standards:
 - (1) Loading dock approaches shall be provided with a pavement having an asphaltic or Portland cement binder so as to provide a permanent, durable, and dustless surface.
 - (2) Loading and unloading of freight shall be on those sides of the building which do not face any street or proposed street.
 - (3) Loading areas shall be designed so that maneuvering of vehicles will take place off the public right-of-way.
 - (4) Off-street loading space areas shall not be counted as off-street parking spaces.
 - (5) No loading areas shall be located closer than fifty (50) feet to any residentially zoned or residentially used parcel, unless wholly within a completely enclosed building or enclosed on all sides by a wall.
 - (6) Loading areas shall be ten (10) feet by fifty (50) feet, with fifteen (15) feet height clearance, and shall be provided according to the following schedule:

Gross Floor Area	Loading and Unloading Spaces Required (Square Feet of Useable Floor Area)
0 - 2,000 sq. ft.	None.
2,001 - 20,000 sq. ft.	1
20,001 - 100,000 sq. ft.	1 + 1 for each 20,000 sq. ft. in excess of 20,000 sq. ft.
100,001 - 500,000 sq. ft.	5 + 1 for each 40,000 sq. ft. in excess of 100,000 sq. ft.

Section 32-107 Access Management

- a. **Cross-Access.** At the time of Site Plan review, as applicable, the City may require a site to include cross-access easements for all driveways, maneuvering lanes, and curb cuts to ensure that the internal circulation system connects to the internal circulation system on adjacent parcels. Where cross-access is anticipated to an adjacent site, the City may require a driveway or maneuvering lane termination at the lot line shared with the adjacent site. The cross-access agreement must be recorded with the Macomb County Register of Deeds and provide for reciprocal cross access for connection to adjacent parcels and curb cuts without limitation. Reciprocal cross-access easements throughout the City will have the long-term effect of reducing traffic on roads, reducing curb cuts, and encouraging more cohesive development.
- b. **Pedestrian Connectivity.** All principal uses shall be connected to the adjacent public sidewalk system with a minimum five (5) foot wide concrete sidewalk(s) meeting the City's public sidewalk standards. Existing uses shall incorporate this requirement into any development or expansion that requires Site Plan review. The internal sidewalk design shall be designed to permit safe ingress and egress of pedestrians and encourage walkability and non-motorized access. Pathways or crosswalks shall be distinguished from asphalt driving surfaces using durable, low-maintenance surface materials such as pavers, bricks, or scored, stamped, or colored concrete to enhance pedestrian safety and comfort as well as the attractiveness of the parking area.
- c. **Driveway Location:**
 - (1) Nonresidential driveways, entrances and exits shall be subject to approval by the City Engineer and DPW Supervisor after considering the effects on surrounding property, pedestrian and vehicular traffic and the movement of emergency vehicles.
 - (2) Entrance to such parking areas shall be only from the adjoining principal use or the adjoining alley or street.
 - (3) Ingress and egress to a parking lot, loading area, or to a use other than residential, shall not be permitted across or upon land zoned as residential. This provision shall not apply if the Planning Commission finds that there are special circumstances which indicate that there will be a substantial improvement in traffic safety by reducing the number of driveways to a thoroughfare.
- d. **Driveway Spacing:**
 - (1) Driveways serving single attached dwelling unit, multi-unit, and non-residential uses shall be spaced, at minimum, as follows, measured from centerline to centerline.
 - (a) Two-lane street: one hundred (100) feet.
 - (b) Multi-lane street: one hundred and fifty (150) feet
 - (c) These driveway spacing requirements do not apply to the distance between two (2) one (1) way driveways on a single parcel (driveway pair). However, a driveway pair must be separated from another driveway or driveway pair by the distances listed above.
 - (2) Driveways and curb-cuts shall be located a safe distance from existing intersections, as determined by the City Engineer. The City Engineer may prohibit curb cuts within a given distance of an intersection or prohibit turning movements from or to a curb cut to ensure proper safety.
 - (3) In the event that a particular parcel(s) lacks sufficient road frontage to maintain adequate spacing, effectively prohibiting access to the site, the property owner may:
 - (a) Request a waiver of the minimum spacing requirements from the Planning Commission to allow for one (1) driveway entrance to provide access to and from the property; or
 - (b) Establish a common driveway with an adjacent property owner that serves both the subject property and the adjacent property. A recorded access easement for the driveway shall be provided to the Macomb County Register of Deeds.

e. **Driveway Width:**

- (1) Driveway widths for detached single detached dwelling units, duplexes, and triplexes are regulated in [Section 32-96.g](#).
- (2) Driveway widths for single attached dwelling unit, multi-family, or non-residential uses shall not exceed forty-four (44) feet measured at the right-of-way line. Two-way driveways must be a minimum of thirty (30) feet measured at the right-of-way line. One-way driveways must be a minimum of twelve (12) feet measured at the right-of-way line.

Article 12

Landscaping and Screening



Section 32-108 Intent

- a. The proper management of trees, plants, and vegetation is essential to the health, safety, and welfare of the City, and to the quality of Fraser's natural environment. Standards for the development, installation, and maintenance of landscaping are to accomplish the following:
 - (1) Preserve existing trees and vegetation.
 - (2) Conserve energy, provide adequate light and air, prevent the overcrowding of land, reduce impervious surfaces, and efficiently manage stormwater runoff.
 - (3) Incorporate native plant materials and a diversity of species in plantings.
 - (4) Provide visual buffers and enhance the beautification and character of Fraser.
 - (5) Safeguard and enhance property values and protect public and private investment.
 - (6) Promote a high-quality standard of life for all residents.

Section 32-109 Applicability

- a. These provisions apply to any lot that is subject to Administrative Site Plan approval or Planning Commission Site Plan approval under [Section 32-133](#). Additionally, all residential developments, even developments exempt from Site Plan review, must comply with residential frontage landscaping as provided in [Section 32-110.c](#).
- b. Each requirement must be met independently; landscaping provided to comply with one requirement does not count towards meeting other requirements. Existing, healthy trees of non-invasive species may count towards the requirements.
- c. All landscaping must be located on site. Any tree planted or removed from the Right-of-way must be approved by the DPW Superintendent.

Section 32-110 General Landscaping Requirements

- a. **Landscape Area Materials.** The entire landscaped area (including lawn areas and landscape islands) must be planted with grass, groundcover, shrubbery, or other suitable plant material (excluding areas used as paved patios, terraces, sidewalks, and similar site features). Landscaping areas cannot consist of loose dirt or gravel.
- b. **Maintenance of Existing Landscaping.** All existing landscaping must be maintained in good condition to present a healthy, neat, and orderly appearance, free from refuse and debris. All unhealthy and dead materials must be replaced within forty-five (45) days of notice from the City (or within the next planting period, whichever comes next). Landscape inspections may be conducted by the City on a regular basis to ensure long-term compliance.
- c. **Preservation of Existing Vegetation.** Existing healthy vegetation must be protected during construction with temporary fencing around the drip line. Trees must also be preserved in accordance with [Section 32-113](#) (Tree Preservation).
- d. **Planting Setbacks.** The trunks of trees cannot be planted closer than four (4) feet to a property line where possible. Trees must be located in a manner that avoids future conflicts between roots and paved areas or building foundations; this distance will vary based on the species of tree, the spread of the roots, and its planting location.
- e. **Plant Minimum Requirements.** Trees must conform to the list of recommended species of trees for community planting, as amended, published by the Michigan Department of Natural Resources (MDNR) Forest Resources Division.
- f. **Mulch.** Planting beds must present a finished appearance, with shredded hardwood bark mulch or a similar natural material at a minimum depth of three (3) inches. All mulched areas must be refreshed seasonally.
- g. **Irrigation.** Where irrigated, sprinklers may only operate between the hours of 6:00 p.m. and 10:00 a.m. Where possible, water-conserving landscaping is highly encouraged.
- h. **Species Variety.** A landscape plan cannot contain more than thirty-three (33) percent of any single plant species. Landscape plans with less than three (3) required plants are exempt from this requirement.
- i. **Minimum Planting Size.** All plantings must meet the following:

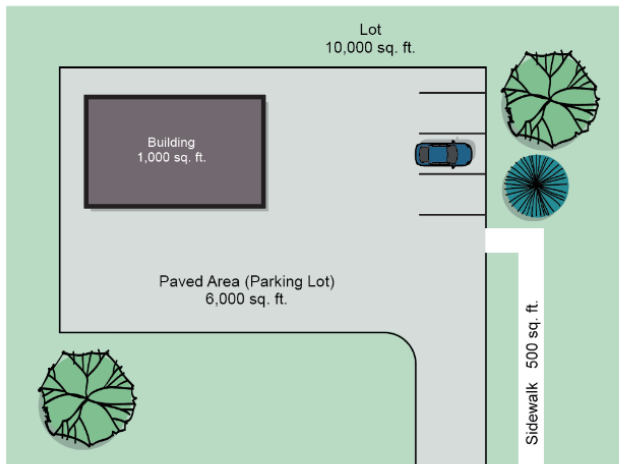
Planting Type	Minimum Size at the Time of Planting
Deciduous Tree	2.5-inches in caliper, measured 4.5-feet above grade
Ornamental Tree	2-inches in caliper, measured 4.5-feet above grade
Evergreen Tree	4-feet in height, measured from grade
Shrub	36-inches in height, measured from grade

- j. **Prohibited Species.** All invasive plant species, not suitable for community planting according to the Michigan Department of Natural Resources is prohibited. The City may prohibit other species not listed. If damaged, diseased, removed during construction, or otherwise destroyed, a prohibited plant cannot be replanted or encouraged to continue.
- k. **Installation.** All landscaping must be installed in a manner consistent with generally accepted and published nursery and landscape standards, the approved landscape plan, and the following:
 - (1) All trees must be balled and burlapped at the time of planting.
 - (2) Plant material must be freshly dug, nursery grown, and of sound health, vigorous and uniform in appearance with a well-developed root system and free from disease, insects, pests, eggs, or larvae.
 - (3) Trees must have straight trunks with leaders intact, undamaged, and uncut.
 - (4) A minimum of four (4) inches of topsoil must be provided for all lawn areas, groundcovers, berms, and planting beds.

- (5) All tags must be left on planted materials and may only be removed after the site passes the landscape inspection.

Section 32-111 Required Landscaping

- a. **Site Landscaping.** One deciduous tree or evergreen tree per one thousand (1,000) square feet of nonpaved surface must be provided.



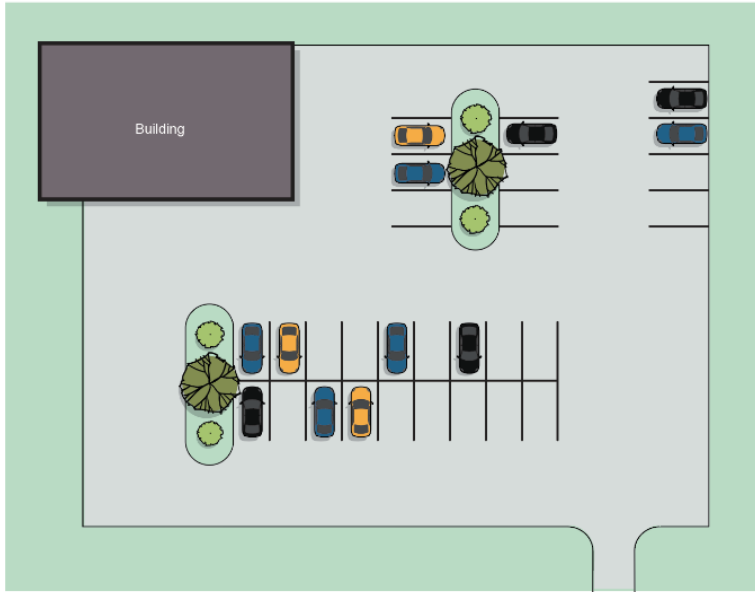
Lot – (Building + Paved Area + Sidewalk) / 1,000 = Required Number of Trees

$$10,000 - 7,500 / 1,000 = 2.5 = 3 \text{ Trees}$$

- b. **Street Frontage Landscaping.** Where a lot fronts on the street right-of-way, frontage landscaping must be provided adjacent to the right-of-way or within the right-of-way, as calculated in the table below. For the purposes of computing the length of the street frontage, openings for driveways and sidewalks are counted towards the total linear frontage. Fractions shall be rounded up to the nearest whole number.

Type of Landscaping	Minimum Required per Linear Foot of Street Frontage
Deciduous Tree	1 per 20 linear feet
Ornamental Tree	1 per 50 linear feet
Shrubs	1 per 10 linear feet

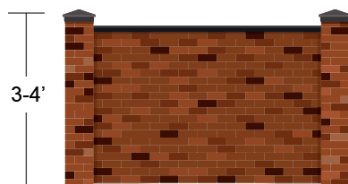
- c. **Residential Frontage Landscaping.** One deciduous tree shall be provided along each street frontage of a residentially zoned or residentially used parcel.
- d. **Parking Lot Landscaping.** To improve the safety of pedestrian and vehicular traffic, guide traffic movement, and improve the appearance of parking lots, surface parking lots with twenty (20) or more parking spaces must dedicate at least five (5) percent of the total parking lot area to interior landscape islands:
- (1) Each island must be a minimum size of one hundred and fifty (150) square feet.
 - (2) Each island must contain at least one (1) deciduous tree, two (2) shrubs, and covered with grasses or alternative groundcover.
 - (3) Landscaped islands may be located below grade if serving as a swale or other form of bio-retention. If used for bio-retention adjacent to a parking lot or right-of-way, salt and sediment-tolerant plants must be selected.



Parking Lot Site Landscaping

Section 32-112 Required Screening

- a. **Parking Lot Screening.** Where parking lots are adjacent to sidewalks, streets, and other public rights-of-way, or located within fifty (50) feet of a right-of-way, landscaped screening shall be provided between the public right-of-way and the parking area consisting of one or a combination of the following:
 - (1) **Landscaped Screening.** Landscaping shall include a landscaped yard at least five (5) feet in width containing an opaque screen of landscaping (evergreen or deciduous hedge) at least three (3) feet in height. Shrubs shall be planted a maximum of thirty (30) inches on center. The landscaping shall be located at least two (2) feet from the front of a parking space curb so as to account for vehicle overhang.
 - (2) **Screening Wall.** Walls shall be between three (3) and four (4) feet in height and decorative/ornamental in nature, featuring elements such as decorative masonry pillars and wrought-iron railing.



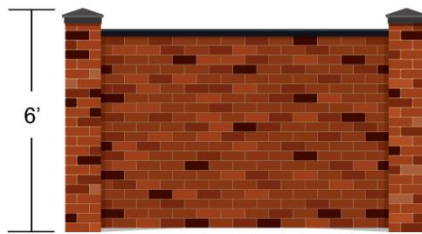
Screen Wall / Fence



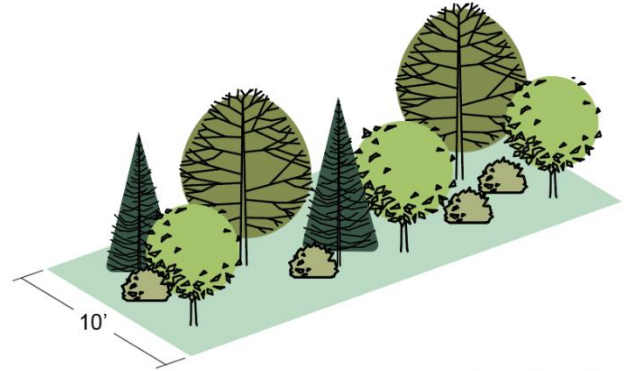
Vegetated Buffer

b. **Screening from Residential Uses.** All non-residential uses that abut a residentially zoned or used property, including those separated by a right-of-way, must provide screening by one (1) or a combination of the following:

- (1) **Screen Wall.** A reinforced, decorative masonry wall, six (6) feet in height above grade. Required walls must be located on the lot line except where underground utilities interfere and except in instances where this Code requires conformance with front yard setback lines in adjacent residential districts. Masonry walls may be constructed with openings however, the openings must be so spaced as to maintain the obscuring character required and cannot be used to reduce the minimum height requirement. Screen walls must be reduced in height to meet the clear vision area ([Section 32-85](#)) requirements when applicable.
- (2) **Vegetated Buffer.** A minimum ten (10) foot-wide greenbelt with evergreen trees forming a continuous screen (trees planted ten (10) to fifteen (15) feet apart (on center) in two (2) staggered rows).



Screen Wall



Vegetated Buffer

- c. **Dumpster / Refuse Containers.** Dumpsters must be screened by a decorative masonry or composite wall at least six (6) feet in height above grade, or one (1) foot above the object which it is screening, whichever is greater, with posts or bumpers installed at the opening doorway to the screening walls. A solid gate constructed from metal, wood, or composite material is required; chain link fencing with obscuring fabric or slats is prohibited. The enclosure must be situated on a reinforced concrete pad at least six (6) inches thick, and the concrete pad must extend at least six (6) feet beyond the opening of the enclosure. The name, address, and telephone number of the owner and lessee must be clearly marked on each dumpster.
- d. **Outdoor Storage.** Outdoor storage areas must be screened from all adjacent rights-of-way with an obscuring wall or fence, no less than four (4) feet, six (6) inches in height or the height of the materials being screened, whichever is greater.
- e. **Roof-Mounted Fixture Screening.** Roof-mounted appliances greater than one (1) foot in height, including, but not limited to, air conditioners, heating apparatus, dust collectors, filters, transformers, and any other such appliance or apparatus, shall be enclosed on all sides by view-obscuring screening so as not to be visible from off the site. The design of the screening shall be compatible with the architectural design of the building upon which it is located.
- f. **Ground-Mounted Fixture Screening:**
 - (1) All ground-mounted mechanical equipment over thirty (30) inches in height must be screened from view by a fence, wall, dense hedge, or combination of such features providing at least eighty-five (85) percent direct view blocking. The hedge, fence or wall must be at least as tall as the tallest part of the equipment. The hedge, if used, must be this tall at the time of planting.
 - (2) The following are exempt from the requirements of this Section:
 - (a) Solar panels, wind energy, or similar renewable energy devices.
 - (b) Communication devices in accordance with all applicable state or federal law and FCC regulations.

- (c) Equipment serving single detached dwelling units, duplexes, triplexes, or accessory dwelling units.

Section 32-113 Tree Preservation

a. Tree Replacement Requirements:

- (1) For any project requiring Site Plan approval, Special Land Use approval, subdivision plat approval, or condominium approval, a tree survey shall be prepared to scale and shall identify the location and type of all trees seven (7) inches or greater DBH and all conifers greater than twenty (20) feet in height. All trees must be tagged in the field with numbers using noncorrosive metal tags.
- (2) "DBH" is defined as diameter at breast height which is the diameter of the tree at a height measured four point five (4.5) feet above grade.
- (3) "Protected trees" are defined as all trees eight (8) inches DBH or greater, provided they are not classified as landmark trees.
- (4) Landmark trees are defined by size and species, as listed in the chart below:

Common Name	Botanical Name	DBH
All trees	--	24"
American hornbeam	Ostrya Virginiana	8"
Arborvitae	Thyja	18"
Beech (American)	Fagur grandifolia	18"
Beech (blue)	Carpinus Caroliniana	8"
Birch	Betula	18"
Black walnut	Juglans nigra	20"
Cedar (red)	Juniperus Virginiana	12"
Chestnut	Castanea	10"
Crabapple/hawthorne	Malus/crataegus	12"
Dogwood (flowering)	Cornus Florida	8"
Fir	Abies	18"
Ginkgo	Ginkgo	18"
Hemlock	Tsuga	18"
Hickory	Carya	18"
Kentucky coffee tree	Gymnocladus dioicus	18"
Larch/tamarack	Larix	12"
London plane/sycamore	Platanus	18"
Maple	Acer	18"
Oak	Quercus	18"
Pine	Pinus	18"
Redbud	Cercis canadensis	8"
Sassafras	Sassafras albidum	15"
Serviceberry	Amelanchier	8"
Spruce	Picea	18"
Sweet gum	Liquidamber styraciflua	16"
Tulip poplar	Liriodendrom tulipifera	18"
Wild cherry	Prunus	18"
Witch hazel	Hamamelis Virginiana	8"

- (5) Landmark trees must be replaced at a rate of one hundred (100) percent of the total DBH removed.
- (6) Protected trees must be replaced at a rate of fifty (50) of the total DBH removed.
- (7) Replacement trees shall be at least two-point-five (2.5) caliper inches for deciduous trees and seven (7) feet in height for evergreens. Replacement for evergreens shall be equivalent to one (1) inch equals two point eight (2.8) feet in height. Consideration may be given to allow smaller trees if they are part of a replacement plan that specifies a mixture of sizes and is intended to simulate as natural woodland habitat.
- (8) Deciduous trees shall be replaced with deciduous trees, and evergreen trees shall be replaced with evergreen trees. Where all of the trees being removed are entirely deciduous or evergreen, the Planning

Commission may approve substituting up to ten (10) percent evergreen for deciduous or deciduous for evergreen. Alternatives may be based on site-specific conditions.

- (9) The proposed location of transplanted trees and required woodland replacement trees must be provided on the landscape plan. Transplanted and replacement trees shall be clearly distinguished from landscape elements.
- (10) All replacement trees shall satisfy the installation standards in [Section 32-110.k](#).
- (11) Where it is not reasonable and desirable to relocate or replace trees on site, relocation or replacement may be made at another approved location within the City.

Article 13

Signs



Section 32-114 Intent

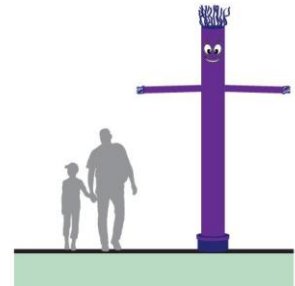
This chapter sets forth guidelines and criteria governing the installation, placement, maintenance, and removal of all signs, excluding those specifically exempted. Its purpose is to protect the public health, safety, and welfare, as well as to preserve a visually appealing environment, all while providing reasonable identification and communication outlets for sign users. To fulfill these purposes, the following objectives shall guide this chapter and any subsequent revisions, additions, or modifications:

- a. **Generally.** Ensure that signs are located, designed, constructed, installed, and maintained in a way that protects health, safety, property, and the public welfare.
- b. **Public safety.** Protect public safety by prohibiting signs that
 - (1) Are structurally unsafe or poorly maintained;
 - (2) Cause unsafe traffic conditions because they unreasonably distract motorists, have similarities to official traffic signs or hinder vision; and
 - (3) Impede safe movement of pedestrians or safe ingress and egress from buildings or sites.
- c. **Protect Aesthetic Quality of Districts and Neighborhoods.** Prevent blight and protect aesthetic qualities by preventing visual clutter and protecting views. Prevent proliferation of signs in residential areas and eliminate abandoned signs and sign structures on unused properties. Avoid glare, light trespass, and skyglow through selection of proper fixture type(s) and location, lighting technology, and control of light levels.
- d. **Business Identification.** Allow for adequate signage for business identification and other commercial speech, noncommercial speech, and dissemination of public information, including but not limited to public safety information and notification as may be required by law.
- e. **Foster Economic Development.** Ensure that signs are located in a manner that does not cause visual clutter, blight, and distraction, but rather promotes identification and communication necessary for sustaining and expanding economic development in the City.
- f. **Discontinue Nonconforming Signs.** Facilitate the removal or replacement of all noncompliant signs in the City as alterations are made to sites and signs throughout the area.

The important governmental interests contained herein are not intended to target the content of messages to be displayed on signs but instead seek to achieve non-speech objectives. In no respect do the regulations of signage prohibit a property owner or occupant from an effective means of conveying the desired message. Nothing in this Section is intended to prohibit the right to convey and receive messages, particularly noncommercial messages such as religious, political, economic, social, philosophical, or other types of speech protected by the First Amendment of the United States Constitution.

Section 32-115 Definitions

- a. **Air-Blown Sign.** A balloon or other air-borne flotation device (“wind dancers”) which is tethered to the ground or to a building or other structure.
- b. **Awning Sign.** A sign painted or attached to the surface of a retractable or fixed shelter constructed of materials on a supporting framework that projects from the exterior wall of a building.
- c. **Banner Sign.** A temporary sign typically on paper, cloth, fabric, or other flexible or combustible material of any kind that is attached against a permanent sign face or strung between two (2) poles or structures.
- d. **Bench Sign.** A sign which has painted on, or in any other way attached to, a bench, chair, or an attachment to a building which provides a bench, chair, or seating device.
- e. **Canopy Sign.** A sign painted on or attached to the surface of a structure that is supported by columns or posts affixed to the ground and provides protection from the elements.
- f. **Changeable Copy Sign.** A changeable copy sign is a sign that permits alteration of letters, characters, or illustrations without altering the sign's surface or face. This can be achieved by rearranging or adding new letters or messages without the need to remove and replace the sign's face.
- g. **Directional Sign.** A sign the primary purpose of which is to facilitate the flow of traffic within a site.
- h. **Directory Sign.** A ground or building sign that lists tenants or occupants of a building or project with unit numbers, arrows, or other directional information.
- i. **Electronic Message Board Sign.** An electrically activated changeable copy sign whose variable message and/or graphic presentation capability can be electronically programmed.
- j. **Changeable Copy Sign.** A changeable copy sign is a sign that permits alteration of letters, characters, or illustrations without altering the sign's surface or face. This can be achieved by rearranging or adding new letters or messages without the need to remove and replace the sign's face.



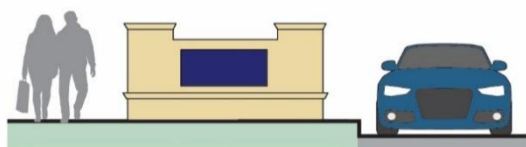
Air-Blown Sign



Awning Sign



Banner Sign



Electronic Message Board Sign

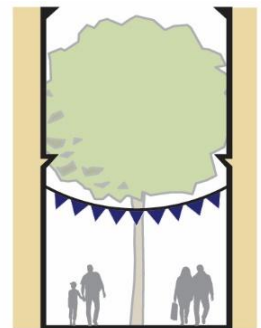


Canopy Sign

- k. **Feather Sign.** A form of temporary sign composed of durable lightweight fabric with a sturdy frame enclosing only a portion of the material's edge so that it can remain upright and still be flexible in the breeze, generally shaped to be tall and narrow when affixed into the ground or other bottom support.
- l. **Festoon Sign.** A sign where incandescent light bulbs, banners, or pennants, or other such features are hung or strung overhead and are not an integral physical part of the building or structure they are intended to serve.
- m. **Flag.** Any sign printed, sewn, painted, or affixed on cloth, plastic, canvas, or other like material with distinctive colors, patterns, or symbols attached to a pole or staff and anchored along only one (1) edge or supported or anchored at only two (2) corners.
- n. **Ground Sign.** A sign supported by structures or supports that are placed on, or anchored in, the ground, and which is independent and detached from any building or other structure.
- o. **Identification and Nameplate Sign.** A wall sign identifying the occupant, business name, and/or address of a building or parcel of land.
- p. **Menu Board.** A sign providing items and prices associated with on-site products or services.
- q. **Monument Sign.** A base-mounted ground sign. A Monument Sign includes a solid supporting base with a width equal to or greater than the width of the sign face.
- r. **Moving Sign.** A sign that has any visible moving part either constantly or at intervals; flashing, scintillating, intermittent, or oscillating lights; visible mechanical movement of any description; or other apparent visible movement achieved by any means. This definition does not include Changeable Copy Signs and Electronic Message Board Signs that comply with this Section.
- s. **Off-Premises Sign.** A sign that pertains to a business, person, organization, activity, event, place, service, or product not principally located or primarily manufactured or sold on the premises on which the sign is located.
- t. **Pole or Pylon Sign.** A ground sign which is supported by one (1) or more poles.
- u. **Portable Sign.** A sign without a permanent foundation and not permanently attached to a fixed location which can be carried, towed, hauled, or driven and is primarily designed or installed to be mobile rather than be limited to a fixed location regardless of modifications that limit its mobility, such as, but not limited to, vehicles, trailers, "A" frame, "T"-shaped, or inverted "T"-shaped sign structures.
- v. **Projecting Sign.** A sign which is affixed to any building or structure, or part thereof, which extends beyond the building wall or structure by more than twelve (12) inches.
- w. **Public Sign.** A sign required by law or governmental regulations, including but not limited to legal notices and traffic controls or similar regulatory devices.
- x. **Residential Identification Sign.** A permanent sign installed to exhibit the name of the residential development within which it is installed.
- y. **Roof Sign.** A sign that is erected, constructed, or maintained upon, against, or above the roof or parapet of a building or any portion thereof. A sign mounted upon a mansard fascia that does not project above the highest point of the roof or parapet is considered a Wall Sign.



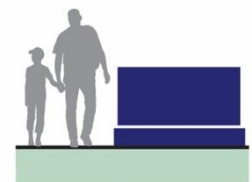
Feather Sign



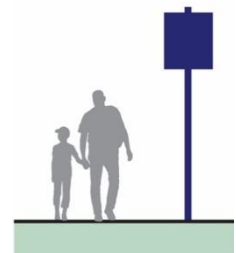
Festoon Sign



"A" Frame Portable Sign

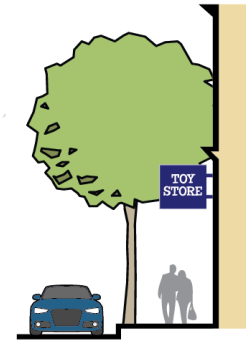


Monument Sign



Pole Sign

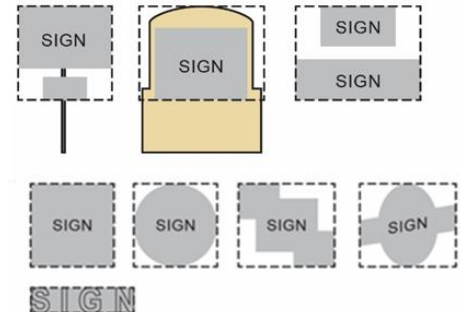
- z. **Sign.** Any display or object which is primarily used to identify or display information or direct or attract attention by any means which is visible from outside of the parcel on which it is situated. The definition does not include goods displayed in a window.
- aa. **Sign Area.** The entire area within a circle, triangle, rectangle, oval, or other geometric shape enclosing the extreme limits of writing, representation, emblem, or any figure of similar character, together with any frame or other material or element forming an integral part of the display or used to differentiate the sign from the background against which it is placed, excluding the necessary supports or uprights on which such sign is placed. Where a sign has two (2) faces, the area of both faces shall be included in determining the area of the sign, except that where two (2) such faces are placed back-to-back and less than twenty-four (24) inches apart, the area of the sign shall equal the area of one (1) face.
- bb. **Sign Construction.** Shall mean to build, construct, attach, hang, place, suspend, or affix, and shall also include the painting of wall signs.
- cc. **Sign Face.** The portion of the sign used for display of sign copy, including all background area, pictures, and any other advertising devices shown in or on the sign. Sign frame and supports are excluded from this definition.
- dd. **Sign Height.** The height of the sign measured from the ground to the highest point of the sign from the ground.
- ee. **Temporary Sign.** A type of sign that will only be displayed for a limited duration of time and is not intended to be permanent.
- ff. **Vehicle Sign.** A vehicle, or any type of trailer, which has attached thereto, or painted or placed thereon, any sign or advertising device (including electronic message boards) displaying the name of any business, product, or service.
- gg. **Wall Sign.** A sign attached to and placed flat against the exterior wall or surface of any building, no portion of which projects more than twelve (12) inches from the wall.
- hh. **Window Sign.** Any sign that is applied, painted on, or affixed to a window, or placed inside a window, facing the outside of the building.
- ii. **Yard Sign.** A small sign inserted into the ground that is temporary and disposable in nature.



Projecting Sign



Roof Sign



Computation of Sign Area

■ Sign Area
 □ Computed Sign Area



Vehicle Sign



Wall Sign



Window Sign

Section 32-116 Permits

- a. **Permit Required.** It is unlawful for any person to erect, alter, or structurally change a sign (unless the sign is specifically exempt) without first obtaining a permit from the City. Any sign that makes use of electricity must, in addition to a sign permit, have an electrical permit.
- b. **Signs Exempt from Permits.** The following signs are allowed in all zoning districts and do not require a permit:
 - (1) Directional signs, no larger than four (4) square feet in area.
 - (2) Flags, subject to the following:
 - (a) Flags and flagpoles cannot be located within any right-of-way.
 - (b) Flagpoles may not exceed the maximum building height in the district in which they are located.
 - (c) No more than one (1) flag and one (1) flagpole is permitted per parcel in a residential district, and no more than three (3) flags and three (3) flagpoles are permitted per parcel in all other districts.
 - (d) The maximum total flag area for residential districts is forty-five (45) square feet, with no single flag exceeding fifteen (15) square feet.
 - (e) The maximum total flag area for non-residential districts is seventy-five (75) square feet, with no single flag exceeding forty (40) square feet.
 - (f) One (1) official United States flag and one (1) official flag of the State of Michigan are permitted and do not count toward the maximum number of flags allowed but are included in the maximum flag area.
 - (3) Historic markers that are in compliance with state and federal law.
 - (4) Identification and name plate signs, no larger than two (2) square feet in area.
 - (5) Menu signs affixed to the wall of the correlating restaurant.
 - (6) Numerals that identify the address of the property in accordance with applicable laws, codes, and regulations, so that public safety responders can easily identify the address from the public street.
 - (a) Unless an alternative requirement is adopted in the City Code or as part of a technical code adopted by the City, address numbers for all commercial buildings shall be displayed on the facade of the building adjacent to a public entrance to the building and each tenant space with its own address, and on a freestanding sign at the front of the site. For multiple tenant buildings, the freestanding sign shall include the address range of all addresses contained within the building. Further, numerals shall also be displayed at the rear entrance of the building/tenant space if there is access to a hard-surfaced area upon which vehicular traffic may maneuver. All address numbers shall be at least four (4) inches in height. The color of the required numbers shall starkly contrast the background to which they are affixed. Because the required numbers are for emergency responders, they shall be excluded from any calculations of the property's total permitted signage.
 - (7) Signs installed by a governmental entity, including those used to identify public facilities, government buildings, parks, and temporary government signs used for decoration, public announcements, or for seasonal events or holidays, including but not limited to highway and street signs and signs authorized by a road agency in conjunction with infrastructure improvements.
 - (8) Signs installed by MISS DIG, utility companies, lawn treatment companies, "No Trespassing," and similar signs intended to warn of a danger or alert the reader to a potentially dangerous condition or the existence of utility pipes or lines on the property.
 - (9) Signs required by law.
 - (10) Temporary Signs.
 - (11) Traffic control devices on public property, installed and maintained to comply with the Michigan Manual on Uniform Traffic Control Devices and, if not covered, with the Manual on Uniform Traffic Control Devices adopted by the Federal Highway Administration. Traffic control devices on private property may be installed

and maintained if substantially similar to the regulations of the Michigan Manual on Uniform Traffic Control Devices and/or as approved by the Fraser Public Safety Department.

(12) Window signs.

Section 32-117 Review Process.

- a. Applications for a sign permit shall be submitted to the Building Department on a form approved by the City and must include the following:
 - (1) The name, address, email, and telephone number of the applicant.
 - (2) Letter of approval, which provides the consent of the property owner, if different from the applicant.
 - (3) The location of the building, structure, or lot to which or upon which the sign is attached or installed.
 - (4) Photographs showing the location of the proposed sign.
 - (5) Two sets of plans and specifications indicating the method of construction and attachment to the building or the ground.
 - (6) A copy of the stress sheets and calculations showing the structure is designed for dead load and wind pressure in any direction in the amount required by the current Michigan Building Code. A registered engineer must approve the structural design.
 - (7) The name of the person or company installing the structure.
 - (8) An elevation of the proposed sign with dimensions, materials, colors, and wording.
 - (9) Any other information deemed necessary by the City to ensure public safety.
- b. The City Planner reviews all final sign applications and determines if the proposed request meets all the requirements of this Section.
- c. Prior to the issuance of a sign permit, a fee must be paid, as established by the City's fee schedule.
- d. Signs for which a permit has been issued shall be inspected by the building official, or designee, once installed. Approval is granted only if the sign is constructed in compliance with the approved plans and all applicable Zoning and Building Code standards.
- e. All rights and privileges acquired by any person under the provisions of this Section may be revoked upon violation of any of the conditions herein. If the work authorized under a permit has not been started within six (6) months after the date of issuance, the permit is null and void.

Section 32-118 Temporary Signs

- a. **Generally.** Temporary signs shall be maintained free of rust, corrosion, peeling, breakage, graffiti, obfuscation, and all other damage or defacement. A temporary sign shall not be installed in such a manner that it interferes with vehicular or pedestrian traffic.
- b. **Placement.**
 - (1) Temporary signs shall only be located on property with the approval of the person or entity with authority to approve it.
 - (2) All temporary signs shall be subject to removal by the City if the signs are placed within any right-of-way, or after issuance of notice if they have become dilapidated, damaged, dangerous, faded, obsolete, out of compliance, or an attractive nuisance.

- (a) Signs removed by the City shall be held for ten (10) days before disposal and may be retrieved during that time by the owner or individual responsible for the sign upon payment of any administrative processing fee established by the City's fee schedule.
- (b) The owner or individual responsible for the sign may appeal the City's determination regarding the improper condition of the sign to the Building Official. In such instance, the City shall retain the sign until the appeal is concluded but need not retain the sign for any future appeal efforts if the appeal is denied by the Building Official. If the Building Official grants the appeal and deems the sign to be satisfactory, the administrative processing fee shall be waived, and the sign shall be returned to the applicant within one (1) business day and may not be removed by the City again for a minimum of fourteen (14) days or for such other period of time deemed appropriate by the Building Official.

c. Construction.

- (1) For real estate and real estate development signs, all ground-mounted support posts shall be constructed of four (4) inch by four (4) inch pressure-treated posts with decorative post caps. All support posts and decorative post caps, and other supporting framework, shall be painted a uniform color.
- (2) All temporary signs shall be stabilized so as not to pose a danger to public safety.

d. Schedule of Regulations for Temporary Signs.

Sign Type	Standards per Parcel	
Air-Blown Sign, Banner, Feather Sign	Only allowed in conjunction with an approved temporary use.	
Yard Sign (One Family Residential)	Maximum Area: 4 square feet per sign, 12 square feet total. Maximum Height: 4 feet. Minimum Setback: 5 ft side yard setback. 1 ft front yard setback from right-of-way. Duration: Must be removed within 14 days of fulfilling intended purpose.	
Yard Sign (Not One Family Residential)	Maximum Area: 12 square feet per sign, 36 square feet total. Maximum Height: 4 feet. Minimum Setback: 5 ft side yard setback. 1 ft front yard setback from right-of-way. Duration: Must be removed within 14 days of fulfilling intended purpose.	
Real Estate Sign (One Family Residential)	Maximum Area: 6 square feet per sign, 9 square feet total. Maximum Height: 4 feet. Minimum Setback: 5 ft side yard setback. 1 ft front yard setback from right-of-way. Duration: Must be removed within 14 days of fulfilling intended purpose.	
Real Estate Sign (Not One Family Residential)	Maximum Area: 16 square feet per sign, 32 square feet total. Maximum Height: 4 feet. Minimum Setback: 5 ft side yard setback. 1 ft front yard setback from right-of-way. Duration: Must be removed within 14 days of fulfilling intended purpose.	
Real Estate Development Sign	Maximum Area: 32 square feet per sign, 64 square feet total. Maximum Height: 4 feet. Minimum Setback: 5 ft side yard setback. 1 ft front yard setback from right-of-way. Duration: Must be removed within 14 days of fulfilling intended purpose.	
Portable Sign (excluding vehicle signs, which are not permitted)	Maximum Height: 4 feet Minimum Setback: 5 ft side yard setback. 1 ft front yard setback from right-of-way. Storage: Temporary portable commercial signs can be placed outside only during the hours when the associated business is open to the public and must be stored indoors at all other times. Placement: Temporary portable commercial signs may not be placed in any required sidewalk required for ADA compliance.	
Window Sign	Maximum Area: 25% of each window.	

Section 32-119 Prohibited Signs

- a. Signs that violate any federal, state, or local law, code, or regulation.
- b. Air-Blown Signs, unless approved as part of an authorized temporary use.
- c. Banner Signs, unless approved as part of an authorized temporary use
- d. Bench Signs.
- e. Festoon Signs, unless approved as part of an authorized temporary use.
- f. Pole and Pylon Signs.
- g. Roof Signs.
- h. **Off-Premises Signs.** Off-premises signs are not permitted in the City, except as may be permitted by any governmental entity not subject to City regulation or control.
- i. **Vehicle Signs.** Vehicle signs are not permitted between the structure(s) located on the property and any property line abutting any adjacent street or any public-right-of-way.
 - (1) Vehicles engaged in attended loading or unloading activities shall be exempt from this provision.
 - (2) Vehicles engaged in the services advertised on the vehicle shall be exempt from this Ordinance.
 - (3) Operable vehicles that are properly licensed and plated and which are adorned or embedded with permanent graphics, information, and/or messages that are visible to passersby shall only be parked on a property owned or operated by the vehicle owner or pertaining to an activity underway on the property where it is parked and shall be kept in a lawful vehicular parking or storage location a minimum of thirty (30) feet from any public right-of-way.
- j. Signs whose construction, design, location, or other physical characteristics are determined by any code official or law enforcement official to create a safety hazard or to be detrimental to the general welfare, including but not limited to:
 - (1) Signs of a size, location, movement, coloring, or manner of illumination which may be confused with or construed as, or which may conflict with, a traffic control device, or which hide from view any traffic or street sign or signal.
 - (2) Signs consisting of moored balloons or other type of tethered floating signs unless approved by the City Planner in conjunction with an approved temporary use and if tethered to the ground. Floating signs cannot be tethered to the roof.
 - (3) Banners, pennants, LED lights, spinners, or other similarly moving devices or signs which may move or swing as a result of wind pressure or other power source, unless approved by the City Planner in conjunction with approval of a temporary use for a special event of limited duration, permitted as holiday decorations for a period of one hundred and eighty (180) days or less in a given calendar year, or otherwise permitted elsewhere in this Section.
 - (4) Flashing, oscillating, or intermittent type of illuminated signs or displays and electronic signs with any of these characteristics are hereby prohibited.
 - (5) Signs that consist of or include a searchlight, beacon, strobe light, or similar form of illumination.

Section 32-120 General Requirements

- a. **Generally.** Signs must comply with all Ordinances and regulations of the City, including zoning, regulatory, and building codes.
- b. **Support Location.** Signs shall not be placed in, project into, or overhang any public right-of-way or dedicated public easement, existing or proposed, unless placed or approved for placement by the City or applicable governmental entity or agency.
- c. **Construction.** Every sign, including the sign structure, shall be maintained in a safe structural condition and in a neat, clean, secure, and attractive condition, with upright, secure supports. All sign materials shall be kept free of defective or missing parts, peeling, corrosion, or other surface or support deterioration, and in compliance with the current provisions of the International Property Maintenance Code, with local amendments as adopted by the City. All sign copy shall be maintained intact, free of defacement, and free of missing characters. If the sign is illuminated, all lighting fixtures and sources of illumination shall be maintained in a manner that renders them safe and in proper working order.
- d. **Placement.**
 - (1) Signs shall not be placed:
 - (a) On City property unless placed or approved for placement by the City for City purposes, including but not limited to City events, public safety, and approval of requests from other governmental agencies.
 - (b) On utility poles, utility boxes, traffic control devices, telecommunications towers, sidewalks, lamp posts, hydrants, bridges, public property, public ways, easements, or trees unless placed or approved for placement by a governmental entity as public signs or warning signs.
 - (c) Above non-public sidewalks, driveways, and maneuvering lanes, unless approved by the public safety department.
 - (2) Permanent signs shall not be placed in a required side yard setback, unless otherwise provided in this Section.
- e. **Clear Vision Distance.**
 - (1) Signs shall not be placed in a manner that obstructs or diminishes sight lines for vehicular travel, obstructs driver vision, or creates potential hazards to pedestrian safety.
 - (2) No sign above a height of two (2) feet from the established street grades shall be permitted within the triangular area formed at the intersection of any street right-of-way lines by a straight line drawn between such right-of-way lines at a distance along each line of twenty-five (25) feet from their point of intersection.
 - (3) No sign above a height of two (2) feet from the established street grades shall be permitted within fifteen (15) feet, in either direction, from any driveway.
 - (4) The sight distance triangle may be extended by the City to conform to minimum Michigan Department of Transportation sight distance standards or in situations when the City Planner determines that an extension is required for public safety due to topography, road alignment, or other physical conditions of the area.
- f. **Sign Faces.** Signs shall not have more than two (2) sides.
- g. **Effects.** Signs shall not:
 - (1) Be equipped with audio capabilities and sound shall not be projected from any sign, except that menu boards approved as part of a drive through facility or signage designed for purposes of complying with laws enacted for the protection of persons with disabilities shall not be restricted by this provision.
 - (2) Project images beyond the face of the sign.
 - (3) Emit any odors or visible matter such as smoke or steam.

- h. **Obsolete Signs.** No person, entity, owner, business, or tenant shall allow an obsolete sign to be maintained on a property for more than thirty (30) days after same has become obsolete because of discontinuance of the business, service, or activity which the sign advertises, relocation to another site, or for any other reason. The fact that the obsolete sign is nonconforming shall not be construed as modifying any of the requirements of this Section.
- i. **Ground Signs.**
 - (1) A permanent ground sign, excluding residential entranceway signs, shall not be closer than one hundred (100) feet, measured from the nearest point on the closest parcel line, from any adjacent residential zoning district or parcel being used for residential purposes.
 - (2) Up to one third (1/3) of a permitted ground sign may consist of an electronic message board or changeable copy area.
- j. **Wall Signs.**
 - (1) A wall sign may be located on the front, rear, or side facade of the building.
 - (2) Wall signs shall not extend above the top of a parapet wall or an eave line at the wall, whichever is higher.
 - (3) No wall sign shall protrude more than twelve (12) inches from the wall or structure on which it is mounted.
 - (4) A wall sign shall be installed only on the wall of the tenant space to which the sign pertains and shall be aesthetically and thematically compatible with the building, other wall signs, the overall development of the parcel, and nearby properties.
 - (5) No sign shall be painted directly onto the wall of a building, unless under the direction and control of the City.
- k. **Residential Entranceway Signs.**
 - (1) No entranceway sign structure permitted under this Section shall be constructed of exposed concrete block, cinder block, precast concrete panels, or poured concrete.
 - (2) Any permitted residential subdivision identification sign shall be located in either a common area of the development or upon property for which a private easement has been granted to a subdivision association (or similar entity) which shall have the responsibility for maintaining the sign and any appurtenant structures. An agreement providing for the maintenance of the sign(s) or structure(s) in recordable form satisfactory to the City shall be furnished to the City prior to installation of the sign(s) or structure(s).
- l. **Electronic Message Boards.** Electronic Message Boards are permitted as part of an approved sign, subject to the standards of this Section and subject to the following standards:
 - (1) The area of an electronic message board may not exceed one third (1/3) of the entire area of the sign.
 - (2) Display only static messages and/or images that remain constant in illumination intensity and do not have movement or the appearance of optical illusion or movement.
 - (3) Change from one (1) message or image to another message or image no more frequently than once every thirty (30) seconds, and the actual change process must be accomplished instantly with no effects.
 - (4) Not operate at a brightness more than zero point three (0.3) footcandles over ambient lighting conditions when measured at a distance of one hundred and fifty (150) feet.
 - (5) Be equipped with a fully operational light sensor that automatically adjusts the intensity of the electronic message board according to the amount of ambient light.
 - (6) The electronic message board shall operate only between the hours of 6:00 a.m. and 12:00 a.m.
 - (7) Electronic message boards may operate only when the nonresidential use to which they belong is open or between the hours of 6:00 a.m. and 10:00 p.m., whichever time period is shorter, if installed on a property located adjacent to a residential use, except that noncommercial uses may also operate an approved electronic message board until and during an event that is open to the public and held after 10:00 p.m. until the conclusion of the event.

- (8) Be designed to either display a full black screen or turn off in the event of a malfunction.
- (9) The owner of an electronic message board shall allow the City to use the electronic message board to communicate emergency public service information approved by the City. The operational restrictions on electronic message boards set forth in this subsection shall not apply during any time that the electronic message board is used to communicate authorized emergency public service information for the City.
- (10) The owner agrees to (i) update with an approved emergency public service information communication, or (ii) discontinue the emergency public service message as soon as possible after receiving a request from the public safety director or designee. The owner shall file and keep current at all times with the City the name, email address, phone number, cell phone number, pager, and other available emergency contact information of the employee(s) or representative(s) of the owner who has been authorized and designated by the owner to communicate the approved emergency public service message using the electronic message board.

m. Directional Signs.

- (1) Directional signs shall be considered incidental and shall not exceed four (4) square feet in area and four (4) feet in height, unless attached to a wall or other structure.
- (2) Directional signs set at an entrance point may be located within a required yard subject to the sight line and clear vision restrictions set forth in this Section.
- (3) Directional, informational, and traffic control signs placed by government entities are permitted in all zoning districts and shall be installed, to the extent applicable, in accordance with the Manual on Uniform Traffic Control Devices.

n. Menu Boards.

- (1) One (1) menu order board and one (1) preorder menu board shall be permitted for each drive-thru lane.
- (2) The maximum height for such signs shall be seven (7) feet and the total sign area allowed for each drive-through lane shall not exceed forty-five (45) square feet.
- (3) Menu boards are exempt from the total sign area for permitted signs.
- (4) Menu boards shall be located on the interior of the lot or parcel and shall not be readable from the exterior of the lot.
- (5) The placement, size, content, coloring, or manner or illumination of the sign shall not cause a traffic or pedestrian hazard or impair vehicular or pedestrian flow.
- (6) The volume on the menu board or order board shall be maintained at the minimum level necessary so that it is audible to users but minimizes extraneous noise traveling off site.

o. Illumination. Internal and external illumination of signs shall be permitted and subject to the following standards.

- (1) No sign shall include or use flashing or intermittent illumination.
- (2) Rope lights, string lights, or similar accent lighting attached to, surrounding, or otherwise drawing attention to a sign are prohibited.
- (3) Animation is prohibited.
- (4) Illumination of signs shall be directed or shaded downward so as not to interfere with the vision of persons on the adjacent roadway or adjacent property.
- (5) No exposed reflective type bulb, par spot, or incandescent lamp shall be exposed to direct view from a public street or highway, but may be used for external light illumination of the display surface of a sign, so long as the brightness does not exceed zero point three (0.3) footcandles over ambient lighting conditions when measured at a distance of one hundred and fifty (150) feet.
- (6) Internally illuminated signs are not permitted on properties utilized for residential purposes, with the exception of internal illumination for the address of the property if the address is affixed to a home, garage, or mailbox on the property.

Section 32-121 Regulations for Allowable Signs

The following conditions shall apply to all signs erected or located in the specified zoning district(s):

a. **Residential and Recreation Districts:**

- (1) RL, Residential Low-Density
- (2) RM, Residential Medium-Density
- (3) RT, Residential Transition
- (4) RH, Residential High-Density
- (5) REC, Recreation

Sign Type	Residential Uses, Including Residential Developments	Non-Residential Uses
Awning/Canopy Signs	Not Permitted	Maximum Number: 1 sign per awning/canopy. Maximum Area: 15 square feet per sign.
Monument Signs	Maximum Number: One two-sided sign or 2 one-sided signs permitted per entrance located on a public road* *Only permitted for residential developments e.g., subdivisions, site condominiums, and multi-family. Placement: Shall be located in either a common area of the development or upon property for which a private easement has been granted to a subdivision association. Must be setback 6 feet from the right-of-way. Maximum Height: 4 feet Maximum Area: 24 square feet per sign	Maximum Number: 1 Minimum Setback: 12-foot front setback from right-of-way. Cannot be located in the side or rear setback of the zoning district in which the sign is located. Maximum Height: 4 feet Maximum Area: 24 square feet
Projecting Signs	Not Permitted	Maximum Number: 1 Maximum Area: 10 square feet
Wall Signs	Not Permitted	
Window Signs	Maximum Area: 25% of the window area in which the sign is located.	
Temporary Signs	See Section 32-118 .	

b. **Non-Residential Districts:**

- (1) CN, Commercial Neighborhood
- (2) CBD, Central Business District
- (3) CG, Commercial General
- (4) LI, Light Industrial
- (5) GI, General Industrial

Sign Type	OS, OR, CN, CBD Districts	CG, IR, IC Districts
Awning / Canopy Signs	Maximum Number: 1 sign per awning/canopy. Maximum Area: 15 square feet per sign.	
Monument Signs	Maximum Number: 1* Minimum Setback: 8-foot front setback from right-of-way. Cannot be located in the side or rear setback of the zoning district in which the sign is located.* *For developments having more than 1 frontage on a major or secondary thoroughfare having a right-of-way of at least 86 feet or greater, one freestanding sign shall be permitted to be located on each frontage, provided the distance between the two signs is not less than 500 feet measured along the abutting right-of-way line. Maximum Height: 5 feet Maximum Area: 1 square foot for every 2 lineal feet of lot frontage up to a maximum of 48 square feet per sign, whichever is less.	Maximum Number: 1* Minimum Setback: 15-foot front setback from right-of-way. Cannot be located in the side or rear setback of the zoning district in which the sign is located.* *For developments having more than 1 frontage on a major or secondary thoroughfare having a right-of-way of at least 86 feet or greater, one freestanding sign shall be permitted to be located on each frontage, provided the distance between the two signs is not less than 500 feet measured along the abutting right-of-way line. Maximum Height: 15 feet Maximum Area: 1 square foot for every 2 lineal feet of lot frontage up to a maximum of 75 square feet per sign, whichever is less.
Projecting Signs	Maximum Number: 1 per public entrance, minimum separation of 20 feet between projecting signs on a single façade. Maximum Area: 10 square feet per individual sign.	
Wall Signs	Maximum Area: 10% of the structure frontage for each building or tenant space, not including windows, doorways, or other fenestration.	
Window Signs	Maximum Area: 25% of the window area in which the sign is located.	
Temporary Signs	See Section 32-118.	

Section 32-122 Nonconformity and Modification

- a. **Lawful Existing Signs.** Any sign lawfully existing at the time of adoption of this Section which does not fully comply with all provisions of this Section shall be considered a legal nonconforming sign and shall be permitted to remain as long as the sign is properly maintained, there is no increase in nonconformity, and the sign is not detrimental to the health, safety, and welfare of the community except as hereafter provided.
- b. **Continuance.** A nonconforming sign may be continued but shall be maintained in good condition, and shall not be:
 - (1) Enlarged or extended.
 - (2) Replaced by another non-conforming sign.
 - (3) Moved to another location on the same lot or to any other lot.
 - (4) Structurally altered so as to prolong the life of the sign, including modifications to cabinets, support structures, and framing elements. A sign face change is permitted on a nonconforming sign if there are no other

structural modifications. However, a static panel on a nonconforming sign shall not be replaced with an electronic message board.

- (5) Replaced or restored if the nonconforming sign is destroyed or damaged as a result of factors beyond the control of the owner of the sign and the owner of the premises on which the sign is located, to an extent the destruction or damage exceeds fifty (50) percent of the sign.
- c. A nonconforming sign that is destroyed or damaged as a result of factors beyond the control of the owner of the sign and the owner of the premises on which the sign is located, to an extent the destruction or damage is fifty (50) percent or less of the sign, may be replaced or restored provided that:
 - (1) The replacement or restoration is completed within six (6) months after the date of the destruction or damage.
 - (2) The sign is not enlarged or extended.
- d. A nonconforming sign declared to be unsafe by a code enforcement official because of the physical condition of the sign, including an unsafe physical condition arising from the failure of the sign to be maintained, shall be removed.

Section 32-123 Enforcement

- a. For purposes of this subsection,
 - (1) "Issuance of notice" is defined to include any of the following:
 - (a) Facsimile, electronic mail, or first-class mail transmission of notice of a violation to either a person or committee mentioned on the sign or to the person responsible for placing the sign or to the property owner;
 - (b) Posting of notice of a violation on or reasonably near the sign which is in violation, so long as the posting is conspicuous from the distance at which the sign is generally readable;
 - (c) Posting of notice of a violation on or reasonably near one or more entrances of a habitable building on the same property as the sign, so long as the posting is conspicuous;
 - (d) Transmission of a telephone message which indicates that a violation exists, and which offers a brief explanation of the nature of the violation, recorded on an answering system of either a person or committee mentioned on the sign or to the person responsible for placing the sign or to the property owner.
 - (2) "Personal contact" means that a code enforcement official, or other duly authorized agent of the City, initiated a person-to-person conversation, or some other real-time communication via electronic means, whereby the officer or agent communicated the existence of the violation and a brief explanation of its nature.
 - (3) "Personal notice" means personal contact by a code enforcement official, or other duly authorized agent of the City, with either a person mentioned on the sign, the person responsible for placing the sign, the property owner, or the property owner's authorized representative or resident agent.
 - (4) "Person responsible" for a temporary sign is the person who places the sign, unless the person first notifies the City Clerk's office in writing of another person who is responsible. Persons responsible for political campaign signs also include the candidate for the political office advertised on the sign, unless the candidate first notifies the City Clerk's office in writing of another person who is responsible, and the property owner. In a campaign regarding a ballot measure, the president or chair of the committee supporting or opposing the ballot measure, as well as the property owner, shall be deemed the responsible person, unless the city clerk's office is notified in writing of another person who is responsible. The person who places the sign, the candidate, or the president as applicable must provide the name, address, telephone number, and signed consent of the other responsible person. Persons residing or located outside of Michigan may not be designated as responsible persons. The person placing the sign, or in the case of political campaign signs, the candidate, or in the case of a ballot measure, the committee president or chair, or in each of these cases the other responsible person if so designated, shall be liable to pay any fees or costs incurred for the removal

and storage of illegal signs upon retrieval. This subsection shall not be construed to place responsibility upon responsible persons for civil infraction or misdemeanor violations of the City Code.

- b. Owners, lessors, and lessees may all be held equally responsible for violations of this Section.
- c. The City may remove any non-temporary sign which violates any provisions of this Section if the owner upon whose property the sign is located fails to make the sign conform to the provisions of this Section within forty-eight (48) hours of issuance of written notice of violation. The person responsible for the sign in violation shall be liable to pay any fees or costs incurred for the removal and storage of illegal signs upon retrieval.
- d. In the absence of prior permission having been granted by the property owner for the immediate removal of temporary signs in violation, the City may remove any such sign which violates any provisions of this Section if the owner upon whose property the sign is located fails to make the sign conform to the provisions of this Ordinance within four hours of personal notice, or within forty-eight (48) hours of issuance of notice. In the event that the sign is moved to another location, and such move does not remedy the violation, the City shall not be required to give any additional notice before impounding the sign as a nuisance pursuant to the terms of this Section.
- e. In the case of any sign which is located in, projects into, or overhangs a public right-of-way or public easement in violation of this Section, the City may remove said sign without notice.
- f. Signs impounded under this subsection will be logged and stored by the City for retrieval by their owner. Before any removed sign is returned to its owner, a fee as determined by the City's fee schedule, shall be paid for the removal, storage, and reclamation. Any sign which is removed in accordance with this Section shall be deemed abandoned if its owner or the person responsible for the sign does not reclaim it within ten (10) days of the date of its removal, after which the City may dispose of the sign without any further notice.
- g. Any entity or individual which files a false affidavit or application for any reason relating to signage under this Section shall be guilty of a misdemeanor punishable in accordance with the penalties applicable to misdemeanors set forth in **Chapter 1** of the Code of Ordinances.

Article 14

Administrative Organization and Procedures



Section 32-124 Zoning Permits

- a. **Zoning Permit Required.** A zoning permit shall be required for the following:
 - (1) When a building permit is also required, however, the City Planner may waive the zoning permit requirement when the building permit does not require zoning review.
 - (2) For any use of land or any part thereof; for the construction, use, or alteration of any building or structure; or for any change or enlargement of use of a building or land.
- b. **Application.** An application for a zoning permit shall be made to the Building Department and shall include the following.
 - (1) **Required Documentation.** The application must include a plot plan in duplicate, drawn to scale, showing:
 - (a) Exact dimensions of the land and structure.
 - (b) Lot or parcel lines under separate ownership.
 - (c) Width and alignment of abutting streets, alleys, easements of access, and public open space.
 - (d) Area, size, position, and height of all buildings or structures.
 - (e) Plans drawn to scale for the proposed structure or alteration.
 - (f) Any additional information necessary for proper enforcement of this Chapter.
 - (2) **Fee.** The application must include a fee as established by resolution by City Council.
- c. **Accessory Building Exception.** A separate zoning permit is not required for an accessory building erected at the same time as the principal building if shown on the application.

- d. **Permit Issuance and Posting.** If the proposed buildings, land, and uses conform to the provisions of this chapter, the permit shall be issued and conspicuously posted on the premises until construction has concluded or a certificate of occupancy is obtained.
- e. **Permit Denial.** If the zoning permit is denied, the City Planner shall provide a written statement explaining the cause and reasons for the refusal.

Section 32-125 Certificate of Occupancy

a. General Requirements:

- (1) A building or structure shall not be used or occupied in whole or in part until a Certificate of Occupancy (CofO) has been issued by the Building Department.
- (2) Certificates of Occupancy shall be approved by both the City Planner and Building Official. Additional approvals from reviewing departments may be required at the request of the City Planner or Building Official.
- (3) A building or structure erected or altered in whole or in part shall not be used or occupied until a CofO has been issued, except that a use or occupancy in an already existing building or structure that was not discontinued during its alteration may be continued for thirty (30) days after completion of the alteration without issuance of a certificate of use and occupancy.
- (4) A Certificate of Occupancy shall be issued when the work covered by a building permit, Site Plan, or any other City-issued permits or licenses has been completed in accordance with the permit, the code and other applicable laws and Ordinances. When a building or structure is entitled thereto, the City shall issue a CofO within five business days after receipt of a written application on the prescribed form and payment of the fee to be established by City Council.
- (5) An issued CofO shall certify that the building, structure and use are in compliance with Zoning Ordinance standards.
- (6) The Certificate of Occupancy shall certify that the building or structure has been constructed in accordance with the Site Plan, building permit, the code and other applicable laws and Ordinances.
- (7) Certificates of Occupancy shall be issued to the occupant. In a multi-tenant building each individual occupant shall obtain a certificate.
- (8) A copy of the Certificate of Occupancy shall be conspicuously posted in public view on the premises used for any purpose other than residential.

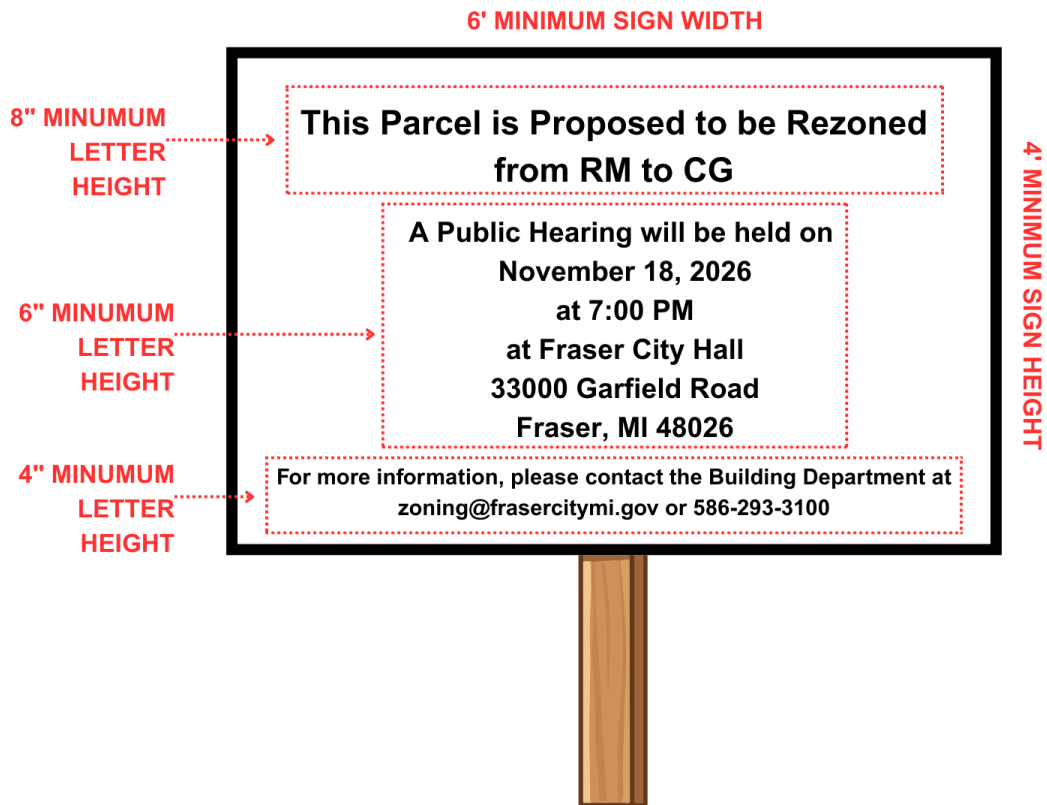
- b. **Certificates Not to be Issued.** No Certificate of Occupancy pursuant to the Building Code of the City of Fraser shall be issued for any building, structure, or part thereof, or for the use of any land which is not in accordance with all the provisions of this Ordinance.
- c. **Expiration.** A Certificate of Occupancy shall expire immediately upon any change in the use, ownership or occupancy of an individual tenant space or structure, or a portion thereof.
- d. **Ownership Changes.** A CofO shall be required for ownership changes of any business, name change of any business, or significant operational changes of any business. Where only the ownership of a multi-tenant building changes the building owner shall be responsible for obtaining a new certificate for each tenant.
- e. **Certificates Including Zoning Compliance.** Certificates of Occupancy as required by the Building Code for new buildings or structures, or parts thereof, or for alterations to or changes of use of existing buildings or structures, shall also constitute certificates of occupancy as required by this Ordinance. Certificates of Occupancy applications shall be reviewed by the City Planner for compliance with the provisions of this Ordinance. All applications for a Certificate of Occupancy shall be accompanied by a detailed description of the proposed use, specifications, or any other information requested by the City Planner. The City Planner may waive information requirements that do not affect compliance with this Ordinance.

- f. **Certificates for Existing Buildings.** Certificates of Occupancy shall be issued for existing buildings, structures, or parts thereof, or existing uses of land, if, after inspection, it is found that such structures, buildings, or parts thereof, or such use of land are in conformity with the provisions of this Ordinance. It shall hereafter be unlawful for any person to occupy any existing commercial and/or industrial building or premises located within the City of Fraser which has been vacated by a tenant, lessee, or owner, unless such person desiring to reoccupy such building or premises shall first make application for and obtain a Certificate of Occupancy from the Community and Economic Development Department.
- g. **Temporary Certificates of Occupancy.** Nothing in this Ordinance shall prevent the City from issuing a temporary Certificate of Occupancy for a portion of a building or structure in process of erection or alteration, provided that such temporary certificate shall not be effective for a period of time in excess of six (6) months and may not be renewed more than once for a total of one (1) year provided that such portion of the building, structure or premises is in conformity with the provisions of all applicable Ordinances. The applicant for a temporary Certificate of Occupancy shall, prior to the issuance of said temporary certificate, deposit with the City of Fraser the required fees and performance guarantees established by resolution of City Council. On request of a holder of a building permit the City may issue a temporary certificate of use and occupancy for a building or structure, or part thereof, before the entire work covered by the building permit has been completed, if the parts of the building or structure to be covered by the certificate may be occupied before completion of all the work in accordance with the permit, the code and other applicable laws and Ordinances, without endangering the health or safety of the occupants or users.
- h. **Revocation of Certificate of Occupancy.** The Building Official shall have the ability to revoke a Certificate of Occupancy upon a finding that such use(s), building(s), site(s), and/or structure(s) are in violation of the Zoning Ordinance, City's Building Code, Property Maintenance Code, any conditions of approval applicable to said certificate, or any other regulations administered by the Building Official per the City's Code of Ordinances.
- i. **Residential Dwellings Exempted.** A Certificate of Occupancy is not required for the change of ownership or tenancy of an existing residential dwelling unit.

Section 32-126 Public Hearings

- a. **General Public Hearing Procedures.** The following procedures are applicable to all required public hearings.
 - (1) **Publication in a Newspaper of General Circulation.** Notice of the request shall be published in a newspaper of general circulation not less than fifteen (15) days before the date the application will be considered for approval.
 - (2) **Personal and Mailed Notice:**
 - (a) Notice shall be sent by mail or personal delivery to the owners of property for which approval is being considered.
 - (b) Notice shall be sent to all persons to whom real property is assessed within three hundred (300) feet of the property, regardless of municipal jurisdiction.
 - (c) Notice shall be given to the occupants of all structures within three hundred (300) feet of the property regardless of municipal jurisdiction. Notification need not be given to more than one occupant of a structure, except that if a structure contains more than one (1) dwelling unit or spatial area leased by different persons, one occupant of each unit or spatial area shall be given notice. If a single structure contains more than four (4) dwelling units or other distinct spatial areas owned or leased by different persons, notice may be given to the manager or owner of the structure who shall be requested to post the notice at the primary entrance(s) to the structure.
 - (d) All notice delivered by mail or personal delivery must be given not less than fifteen (15) days before the date of the public hearing. Notice shall be deemed given when personally delivered or when deposited during normal business hours for delivery with the U.S. Postal Service or other public or private delivery service. If the name of the occupant is not known, the term "occupant" may be used for the intended recipient of the notice.
 - (e) The City shall prepare a list of property owners and occupants to whom notice was mailed.

- (3) **Content.** Any notice published in a newspaper and/or delivered by mail shall:
 - (a) Describe the nature of the request.
 - (b) Indicate the property that is the subject of the request.
 - (c) Include a listing of all existing street addresses within the property. If no such addresses exist, other means of identifying the property may be used.
 - (d) When and where the public hearing will occur.
 - (e) When and where written comments may be submitted concerning the request.
- b. **Zoning Ordinance Amendment Public Hearing Procedures.** Public hearings for Zoning Ordinance amendments, including both text and map amendments, shall be noticed as follows:
 - (1) **Map Amendments Affecting Ten (10) or Fewer Adjacent Parcels.** If the proposed map amendment will impact ten (10) or fewer adjacent parcels, newspaper publication and mailed notice shall be given as specified in [Section 32-126.a.](#)
 - (2) **Text Amendments or Map Amendments Affecting Eleven (11) or More Adjacent Parcels.** If a text amendment is proposed or map amendment is proposed that will impact eleven (11) or more adjacent parcels, notice shall be given by publication in a newspaper of general circulation as specified in [Section 32-126.a.\(1\)](#). The personal and mailed notice requirements of [Section 32-126.a.\(2\)](#) do not apply.
 - (3) **Notice to Other Entities.** Notice of the time and place of the public hearing shall also be given by mail to any of the following entities that have registered their name with the City Clerk for the purposes of receiving public notice: any electric, gas, or pipeline public utility company; each telecommunication service provider; each railroad operating within the district or zone affected; and the airport manager of each airport.
 - (4) **Additional Information Required in Notice.** Any notice required under this Section shall include the places and times at which the proposed text or map amendment may be examined.
- c. **Use Variances, Rezoning, and Conditional Rezoning Public Hearing Procedures.** Required public hearings for use variances, rezonings, and conditional rezonings shall be noticed as follows:
 - (1) **General Notification.** Notice shall be given as specified in the *General Public Hearing Procedures* specified in [Section 32-126.a.](#)
 - (2) **Physical Notification.** Notice must be given in the form of a sign posted on the subject property notifying the public of the request for use variance, rezoning, or conditional rezoning. The City will not incur costs to create or post the sign. The sign shall meet the following specifications:
 - (a) Black letters on a white background.
 - (b) Size of sign - minimum four (4) feet (vertical) by six (6) feet (horizontal).
 - (c) Sign face shall be an exterior plywood, aluminum, or similar material.
 - (d) Wording shall detail the proposed use variance with a minimum of eight (8) inch high lettering, the date, time, and location of the public hearing with a minimum of six (6) inch high lettering, and contact information for the Building Department with a minimum of four (4) inch high lettering.
 - (e) A sketch depicting the relative location of the parcel with nearest crossroads must be included on the sign.
 - (f) Must be located on the site and be visible from the right-of-way.
 - (g) Cannot be located in the right-of-way without permission from the owner of the right-of-way in which the sign will be placed.



Article 15

Planning Commission



Section 32-127 Powers and Responsibilities

- a. **Zoning Ordinance.** The Planning Commission is responsible for formulation of this Zoning Ordinance; the formulation, review, and recommendation of amendments; and the reporting of its findings and recommendations to the City Council.
- b. **Public Hearings.** The Planning Commission is charged with holding public hearings on Development Proposals and other matters before it, in accordance with [Section 32-126](#).
- c. **Development Proposals.** The Planning Commission is responsible for reviewing applications, including, but not limited to, Site Plans, special land uses, planned unit developments (PUD), rezonings and conditional rezonings, text amendments, vacations, and nonconformities.
- d. **Master Plan Review and Revisions.** The Planning Commission is charged with adopting a relevant Master Plan and reviewing it at least every five (5) years to determine whether revisions are necessary.
- e. **Annual Planning Report.** The Planning Commission shall prepare and deliver to the City Council, pursuant to the Michigan Planning Enabling Act (PA 33 of 2008), as amended, an annual written report concerning the Planning Commission's operations and the status of planning activities, including recommendations regarding actions by the City Council related to planning and development, as well as the Planning Commission's determinations made during the preceding calendar year, which report shall be delivered during the first quarter of the calendar year, or as soon thereafter as practicably possible if no meetings are held during the first quarter, or if the data for the report has not been made available to the Planning Commission.
- f. **Other Duties and Responsibilities.** The Planning Commission is responsible for reviewing all matters outlined in the Zoning Ordinance that require its approval, as well as any items referred by the City Council.

Article 16

Zoning Board of Appeals



Section 32-128 Establishment

- a. A Zoning Board of Appeals (ZBA) is hereby established and will perform the duties and exercise the powers provided by the Michigan Zoning Enabling Act (PA 110 of 2006), as amended, in such a way that the intent of this Zoning Ordinance is observed, and the public health and safety is secured.

Section 32-129 Organization

a. Membership:

- (1) The Zoning Board of Appeals shall consist of seven (7) members. Under the Michigan Zoning Enabling Act, each member must be an elector of the City. The members selected shall be representative of the population distribution and of the various interests present in the City.
- (2) A Board member may continue to serve beyond the expiration date of their term until a successor is appointed, and qualified, if they are willing and able to continue to serve.
- (3) The City Council may also appoint as many as two (2) alternate members to serve on the Zoning Board of Appeals for the same terms as regular members, with the initial term for each coinciding with the terms of the members who have more than two years remaining. The alternate members shall be called on a rotating basis to sit as regular members of the board in the absence of a regular member. An alternate member may also be called to serve in the place of a regular member for the purpose of reaching a decision on a case in which the regular member has abstained for reasons of conflict of interest. Once an alternate has been called to serve in a particular case, he or she shall continue to participate in that case until a decision has been rendered. The Zoning Board of Appeals may establish additional regulations governing the role and call of alternate members in its rules of procedure.
- (4) Members of the Zoning Board of Appeals shall hold no other municipal office, except that one such member may be a member of the Planning Commission.
 - (a) A member of the Zoning Board of Appeals who is also a member of the Planning Commission shall not participate in a public hearing or vote on the same matter that the member voted on as a member of the

Planning Commission. However, the member may consider and vote on other unrelated matters involving the same property.

- b. **Appointment.** Members shall be appointed by a majority of the City Council serving. Members of the Zoning Board of Appeals shall hold no other municipal office, except that one such member may be a member of the Planning Commission.
- c. **Term.** Each member shall be appointed for a term of three (3) years. Terms shall be staggered as nearly as possible to provide for the appointment of an equal number of appointments each year.
- d. **Officers.** The Zoning Board of Appeals shall annually elect a chairperson, a vice-chairperson, a secretary.
- e. **Removal.** Any Member may after a public hearing, be removed for misfeasance, malfeasance, or nonfeasance in office by the City Council.
- f. **Conflict of Interest.** A Member must disqualify themselves from a vote in which the member has a conflict of interest. Failure of a member to disqualify themselves from a vote in which the member has a conflict of interest constitutes malfeasance in office.
- g. **Compensation.** The City Council may authorize the remuneration of the members of the Zoning Board of Appeals for attendance at each meeting.
- h. **Decisions.** Any decision must state, in the record of its proceedings, the grounds for the actions taken concerning each development proposal and list any conditions imposed.
- i. **Motions:**
 - (1) The affirmative vote of a majority of the members of the Board is necessary to reverse any order, requirement, decision, or determination of any administrative official; to decide in favor of the applicant on any matter upon which the Board is required to pass under the Zoning Ordinance; or to approve a non-use variance under the Zoning Ordinance.
 - (2) The affirmative vote of two thirds (2/3) of the members of the Board is required to approve any use variance.
- j. **Conditions.** Conditions imposed in a decision must comply with the following:
 - (1) Conditions must be designed to protect natural resources, the health, safety, and welfare, and the social and economic well-being of those who will use the land use or activity under consideration, residents, and landowners immediately adjacent to the proposed land use or activity, and the community as a whole.
 - (2) Be related to the valid exercise of the police power and purposes which are affected by the proposed use or activity.
 - (3) Conditions must be necessary to meet the intent of this Zoning Ordinance, related to the standards established in this Zoning Ordinance for the land use or activity under consideration, and necessary to ensure compliance with those standards.
- k. **Meeting Minutes.** The Zoning Board shall keep minutes of its proceedings showing the vote of each member upon every question decided by it, or if any member is absent or fails to vote, indication of such fact. A statement of the facts found by the board shall be included in the minutes in each case heard or considered by it. The reasons for approval or denial for any request shall appear in the minutes. In every instance, a statement of the facts upon which such recommendations are based shall appear in the minutes.
- l. **Public Hearing.** The following applications are required to have a public hearing in accordance with **Section 32-126**: non-use variance, use variance, Zoning Ordinance interpretations, and appeal of administrative decisions.

Section 32-130 Powers and Responsibilities

- a. **Zoning Ordinance Interpretation.** The Zoning Board of Appeals is responsible for interpreting the Zoning Ordinance text and the Zoning Map whenever a question arises in the administration of this Zoning Ordinance as to its meaning or intent. Any interpretations must carry out the intent and purpose of this Zoning Ordinance, the Zoning Map, and the Master Plan and must be made in accordance with commonly accepted rules of construction for codes and laws in general.
- b. **Appeals of Administrative Decisions.** The Zoning Board of Appeals shall hear and decide appeals from and review any administrative order, requirement, decision, or determination made by an administrative official or body charged with enforcement of the Zoning Ordinance, under [Section 32-144](#).
- c. **Variances.** Grant or deny variance requests submitted under [Section 32-145](#).

Article 17

Site Plans



Section 32-131 Intent

The purpose of this article is to provide the City with the opportunity to review the proposed use of a site in relation to surrounding uses, accessibility, pedestrian, and vehicular circulation, spatial relationships, off-street parking, public utilities, general drainage, environmental characteristics, site vegetation, screening and buffering, developmental characteristics, and other site elements which may have an effect upon the public health, safety, and general welfare and its relationship and harmony with adopted City Ordinances and plans. Site improvements and development shall conform exactly to the approved Site Plans and supplemental drawings as approved by the City.

Section 32-132 Applicability

- a. **Administrative Site Plan Review.** A Site Plan shall be submitted to the Building Department for the City Planner, and other applicable City Officials, for review and approval for any of the following activities, uses, or developments:
 - (1) Remodeling or altering an existing structure that does not modify the building footprint.
 - (2) Addition/expansion of existing structure that does not increase the gross interior or leasable floor area by more than two thousand (2,000) square feet and does not increase the total by more than twenty (20) percent of the existing gross floor area and does not impact site grading, circulation, or utilities. In cases of multi-unit residential development, the application shall not increase the number of dwelling units.
 - (3) Addition, modification, or relocation of non-residential accessory structures or structures such as dumpster enclosures.
 - (4) Change in building height that does not create new floor area.
 - (5) Decrease in building size that does not impact site grading, circulation, or utilities, as determined by the City Engineer.
 - (6) Minor changes to building or site to accommodate barrier-free regulations, as determined by the Building Official.
 - (7) Additions, modifications, or substitutions of approved or existing landscaping or site lighting.

- (8) Internal rearrangement of parking lot that does not significantly change site circulation, does not violate the minimum of maximum number of parking spaces as specified in **Section 32-100** or require the installation of new pavement or re-grading, as determined by the City Engineer.
- b. **Planning Commission Site Plan Review.** A Site Plan shall be submitted to the Building Department for the Planning Commission for review and approval of any activities, uses, or developments not set forth in subsection a
- c. **Exemptions.** No Site Plan or Site Plan review is required for the following; however, a zoning permit and other applicable permits are required:
 - (1) Single Unit Detached Dwellings
 - (2) Duplexes
 - (3) Triplexes
 - (4) Accessory Dwelling Units
 - (5) Residential Accessory Structures.
 - (6) Non- Residential Accessory Structures (excluding buildings).

Section 32-133 Review Procedures

An applicant may initiate the Site Plan review process by submitting for Administrative or Planning Commission Site Plan approval. All materials shall be submitted to the Building Department for processing.

- a. **Pre-application Conference (Optional).** At the option of the applicant, prior to the submittal of a formal Site Plan review application, the applicant may submit a conceptual plan to the Building Department to be reviewed by the City Planner. The purpose of the pre-application conference is to discuss the review procedures, design elements, and Ordinance requirements. At this conference, the City Planner may provide the applicant with an advisory opinion as to whether the Site Plan qualifies for Administrative Site Plan Review or requires Planning Commission Site Plan review, and whether the conceptual plan meets the standards of this Zoning Ordinance with respect to use, location, character, and zoning district requirements. The City's comments during a preapplication conference shall be advisory in nature only and shall not constitute approval of a Site Plan.
- b. **Administrative Site Plan Approval Procedures:**
 - (1) **Application.** An applicant shall submit the following materials to the Building Department to initiate the Site Plan review process.
 - (a) A completed application
 - (b) Two (2) folded eighteen (18) by twenty-four (24) inch copies of the Site Plan containing all of the information set forth in **Section 32-134.b.**
 - (c) One copy of the Site Plan in digital (PDF) format
 - (d) All applicable fees as established by City Council
 - (2) **Application Review:**
 - (a) The City Planner reviews the Site Plan application and materials for completeness. The City Planner will proceed with the Site Plan Review after finding that all the required materials have been submitted. If incomplete, the City Planner will request required materials from the applicant.
 - (b) An application for approval submitted in accordance with the requirements of this Chapter shall not be processed, nor placed on an agenda for a public meeting or public hearing, if the site and/or building for which the variance is sought is subject to any outstanding, unresolved Property Maintenance Code violation(s); the site and/or business is involved in pending litigation with the City or has pending ordinance violations in court; or if the applicant and/or any of its sites or businesses within the City are in default to the City or have outstanding balances owed to the City for any past due obligation(s), including but not limited to taxes, inspection fees, and water bills. Any outstanding Property Maintenance

Code violation must be first resolved by correcting the violation or, if the application is directly related to a plan for resolving the violation, by having the applicant/property owner sign a written code compliance agreement with the City setting forth a written commitment by the applicant/property owner to bring the site and/or building into full compliance with all provisions of the Property Maintenance Code within a specific time period acceptable to the Building Department Manager.

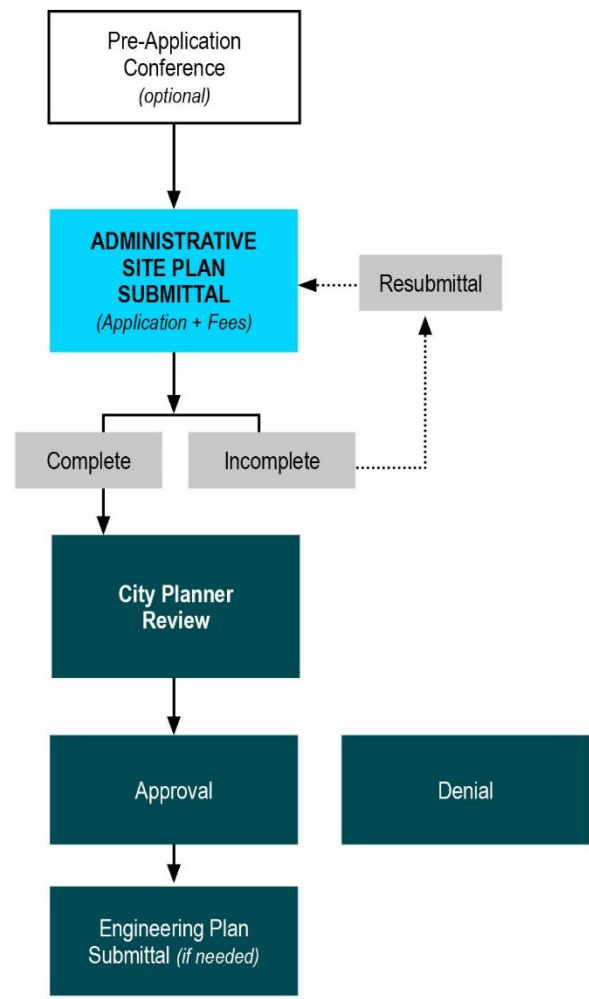
- (3) **Administrative Site Plan Review.** The City Planner will review the Site Plans against the Zoning Ordinance Standards and may forward the Site Plan to additional reviewing agencies such as Public Safety, Engineering, Public Works, Building, etc. as needed. The City Planner will review the Site Plan in accordance with [Section 32-135](#) and shall approve or deny the Site Plan.
- (4) **Approval.** Upon determination that a Site Plan is in compliance with the requirements of this Ordinance and other applicable Ordinances and laws, the City Planner shall approve the Site Plan.
- (5) **Denial.** Upon determination by the City Planner that a Site Plan does not comply with the standards and regulations set forth in this Ordinance, the Site Plan shall be denied.

c. **Planning Commission Site Plan Approval Procedures:**

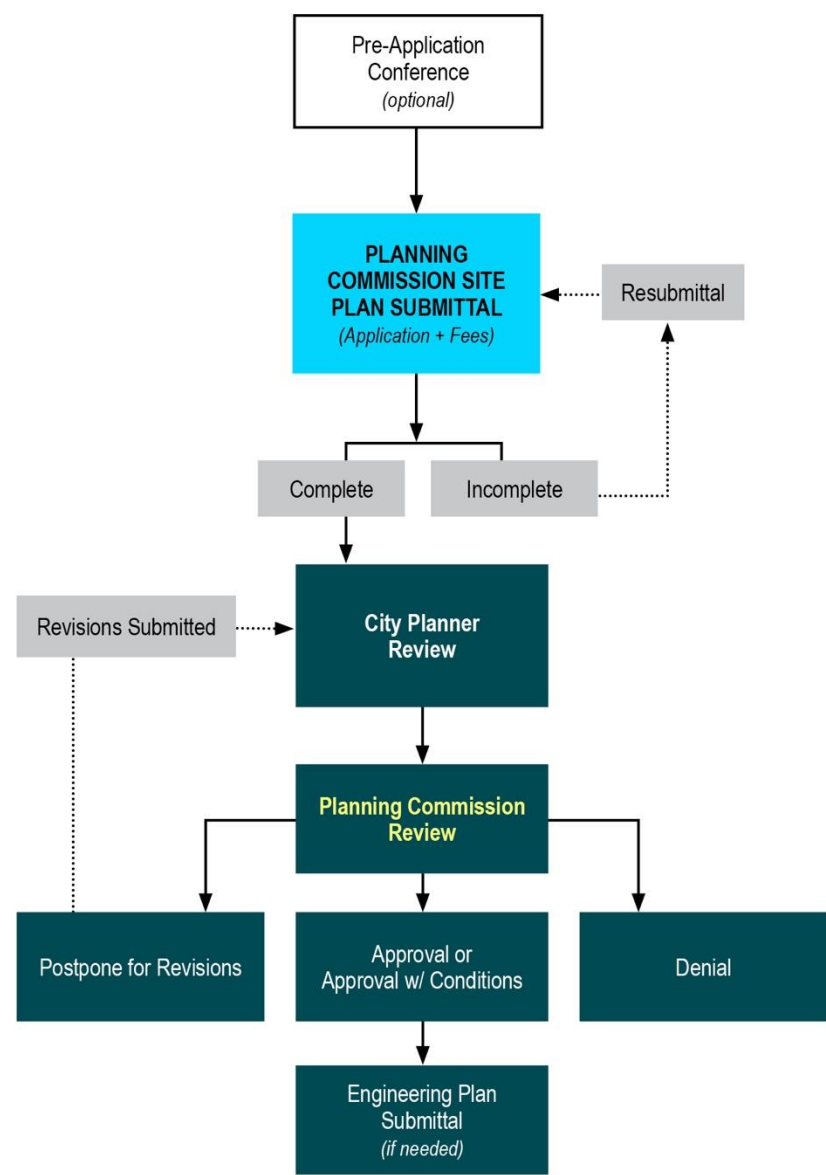
- (1) **Application.** An applicant shall submit the following materials to the Building Department to initiate the Site Plan review process.
 - (a) A completed application
 - (b) Ten (10) folded eighteen (18) by thirty-six (36) inch copies of the Site Plan containing all of the information set forth in [Section 32-134.c](#).
 - (c) One copy of the Site Plan in digital (PDF) format
 - (d) All applicable fees as established by City Council
- (2) **Application Review.** The City Planner will place the Site Plan on the agenda for an upcoming Planning Commission meeting after finding that all the required materials have been submitted. If incomplete, the City Planner may request all necessary items prior to placing the item on the Planning Commission agenda.
- (3) **Planning Commission Site Plan Review.** The City Planner will review the Site Plans against the Zoning Ordinance Standards and may forward the Site Plan to additional reviewing agencies such as Public Safety, Engineering, Public Works, Building, etc. as needed. The Planning Commission shall review the Site Plan in accordance with [Section 32-135](#), with the assistance of the City Planner and other relevant City Agencies. The Planning Commission shall approve, approve subject to conditions, deny, or postpone action on the Site Plan.
- (4) **Approval.** Upon determination that a Site Plan is in compliance with the requirements of this Ordinance and other applicable Ordinances and laws, the Planning Commission shall approve the Site Plan.
- (5) **Approval subject to Conditions.** The Planning Commission may approve a Site Plan subject to one (1) or more conditions. Such conditions may include the need to obtain variances or approvals from other agencies. Upon resubmittal of the Site Plan which satisfies the condition(s), the City Planner shall approve the final Site Plan.
- (6) **Postponement.** Upon determination by the Planning Commission that a Site Plan is not sufficiently complete for action, or needs to be revised to meet Ordinance standards, the Planning Commission may postpone action until such time that revised materials can be submitted. Revised plans shall be submitted to the Building Department in the same manner as the original submittal and be reviewed at the next available Planning Commission meeting, if applicable. The Planning Commission, prior to granting approval of a Site Plan, may request from the applicant any additional graphics or written materials, prepared by a qualified person or person(s), to assist in determining the compliance of the Site Plan.
- (7) **Denial.** Upon determination by the Planning Commission that a Site Plan does not comply with the standards and regulations set forth in this Ordinance, the Site Plan shall be denied.

- d. **Amendments of Approved Site Plans.** An approved Site Plan for a project which has not yet been completed may be amended by written application. Where the City Planner deems an amendment to be minor in scale, the City Planner may review and act upon the proposed amendment. Major changes, as determined by the City Planner, shall proceed to the body or board responsible for original Site Plan approval and shall satisfy all the substantive and procedural requirements for Site Plans. For purposes of interpretation, the following shall be considered minor changes:
- (1) The size of approved principal or accessory structures may be reduced or increased by up to five (5) percent provided the overall density of units, where applicable, does not increase.
 - (2) Movement of a building or buildings by no more than ten (10) feet which does not significantly alter other aspects of the site.
 - (3) Plantings approved in the landscape plan may be replaced by similar types and sizes of landscaping which provides a similar screening effect on a one-to-one or greater basis.
 - (4) Minor improvements to site access or circulation, such as deceleration lanes, boulevards, curbing, pedestrian/bicycle paths, etc.
 - (5) Changes of building materials to another of similar or higher quality, as determined by the Building Official.
 - (6) Changes in floor plans which do not alter the character of the use.
 - (7) Sign placement or reduction in signage size.
 - (8) Changes required or requested by the city, county, state, or federal agency for safety reasons.
 - (9) Situations similar to the above, as determined by the City Planner.
- e. **Approval Period.** A Site Plan approval shall be valid for one (1) year from the date of approval. If physical improvement of the site is not in actual progress at the end of a year and diligently pursued to completion, the approval shall expire unless renewed or extended by specific Planning Commission action. If approval is not extended before expiration of the one (1) year period, then a new application and a new approval shall be required before a building permit may be issued.
- (1) **Extension Of Approval Period.** Planning Commission may extend a site plan approval period for a duration of three-hundred-and-sixty-five (365) days. There is no limit on the number of times a site plan may be extended, however the extension must be requested by the applicant or property owner.
- f. **Performance Bonds.** To ensure compliance with the Zoning Ordinance and any condition imposed thereunder, the city may require that a cash deposit, certified check, irrevocable bank letter of credit or surety bond acceptable to the city, covering the estimated cost of improvements associated with a project for which site plan approval is sought, be deposited with the Clerk of the City to ensure faithful completion of the improvements.
- (1) The performance guarantee shall be deposited at the time of the issuance of the building permit authorizing the activity or project. The city shall establish procedures whereby a rebate of any cash deposits in reasonable proportion to the ratio of work completed on the required improvements will be made as work progresses.
 - (2) This section shall not be applicable to improvements for which a cash deposit, certified check, irrevocable bank letter of credit or surety bond has been deposited pursuant to Public Act 288 of 1967, as amended.
 - (3) As used in this section, improvements means those features and actions associated with a project which are considered necessary by the body or official granting approval to protect natural resources or the health, safety and welfare of the residents of the city and future users or inhabitants of the proposed project or project area, including roadways, lighting, utilities, sidewalks, screening, landscaping and drainage.

Administrative Site Plan Review Process



Planning Commission Site Plan Review Process



Section 32-134 Site Plan Submission Requirements

- a. **Application.** Applications for Site Plan review shall be made on forms available at the Building Department.
- b. **Administrative Site Plan Review.** The following information shall be required on all administrative Site Plans:
 - (1) Project address, names, north arrow, zoning designation
 - (2) Property lines and dimensions
 - (3) Dimensions for all setbacks and all site features.
 - (4) All existing and proposed:
 - (a) Buildings/Building Additions
 - (b) Parking areas and drive aisles
 - (c) Driveways
 - (d) Loading areas
 - (e) Sidewalks
 - (f) Rights-of-way/easements
 - (g) Bicycle rack(s)
 - (h) Trash receptacles/enclosures
 - (i) Landscaping
 - (j) Walls/fences
 - (k) Exterior lighting
 - (l) Stormwater facilities
 - (m) Ground signage
 - (5) Any other items deemed necessary by the City Planner to illustrate compliance with the standards of this Zoning Ordinance.
- c. **Planning Commission Site Plan Review.** The following information shall be required on all Planning Commission Site Plans:
 - (1) **General Information:**
 - (a) Title block with name of proposed development, and the name, address and phone number of the property owner, developer, and architect/engineer. All sheets of the plan shall bear a stamped, countersigned seal of the registered professional who prepared the plan.
 - (b) The Site Plan shall be drawn to scale not less than one (1) inch equals fifty (50) feet.
 - (c) Date, north arrow, and scale.
 - (d) Property identification number(s) and the dimensions of all lot and property lines, showing the relationship of the subject property to abutting properties.
 - (2) **Site Information:**
 - (a) Location map showing the proposed site location, zoning classifications, and major roads.
 - (b) Property identification number(s) and the dimensions of all lot and property lines, showing the relationship of the subject property to abutting properties.

- (c) Location of all existing and proposed structures, uses, number of stories, gross building area, required and proposed setback lines, and distances between structures on the subject property.
 - (d) The percentage of land area devoted to building, paved, and open space.
 - (e) All existing and proposed structures, roadways, drives, landscaping, trees, parking areas, and pedestrian paths within fifty (50) feet of the subject property lines.
 - (f) Public or private wells on-site and on adjacent sites.
 - (g) Septic systems and other wastewater treatment systems, including the location of all sub-components of the system.
 - (h) Interior and exterior areas to be used for the storage, use, loading, recycling, production, or disposal of any hazardous substances and polluting materials.
 - (i) Existing and proposed underground and above-ground storage tanks and the material stored therein.
 - (j) Exterior and interior drains, dry wells, catch basins, retention/detention areas, sumps, and other facilities designed or intended to collect, store, or transport stormwater or wastewater. The point of discharge for all drains and pipes shall be specified on the Site Plan.
 - (k) Wetlands, watercourses, and drains.
 - (l) Soil characteristics of the parcel, at least to the detail provided by the U.S. Soil Conservation Service—Soil Survey.
 - (m) Areas on the site which are known or suspected to be contaminated, along with a report on the nature of the contamination and the status of clean-up efforts, if applicable.
 - (n) Existing and proposed ground contours at intervals of two (2) feet, or spot elevations sufficient to review the proposed grading and drainage plan, as determined by the City's engineer.
- (3) **Demolition Plan** (if applicable).
- (4) **Parking and Circulation:**
- (a) Number of parking spaces and location of loading areas and handicap parking spaces and access routes on the subject property. The dimensions of proposed parking spaces and maneuvering lanes shall also be provided.
 - (b) The total number of parking and loading/unloading spaces to be provided and the method by which the required parking was calculated shall be noted.
 - (c) Location and widths of all abutting streets, existing and proposed rights-of-way, easements, and pavement.
 - (d) Type of existing and proposed surfacing of all drives, parking areas, loading areas, and roads.
 - (e) Sidewalks and pedestrian or bicycle paths.
 - (f) Bicycle rack location(s) and details.
 - (g) Drive or street approaches including acceleration, deceleration, and passing lanes, where appropriate.
 - (h) Designation of fire lanes.
- (5) **Landscaping:**
- (a) Location and height of all walls and fences.
 - (b) Location of all tree stands and measures to be taken to protect existing on-site trees not proposed for removal as part of the development.
 - (c) Landscape plan showing species, spacing, and size of each tree and plant material and ground cover.

- (6) **Trash Removal.** Trash receptacle and transformer locations and method of screening, including details.
- (7) **Architectural Detail:**
 - (a) Colored Elevations (front, sides, and rear views) of all sides of the building(s), including types of facing materials to be used on structures and percentage of each exterior building material used.
 - (b) Colored 3-D renderings of the proposed buildings.
 - (c) A floor plan drawing showing the specific use areas of all existing and proposed buildings on-site.
 - (d) Density calculations for multi-unit projects.
 - (e) Principal and accessory buildings.
 - (f) Designation of units by type of buildings.
- (8) **Lighting.** Exterior lighting locations, type of fixtures, and methods of shielding from projecting onto adjoining properties. Details of all lighting fixtures shall be provided. For new parking lots and vehicle canopies a photometric plan shall be provided, demonstrating conformance with **Article 10**, Lighting.
- (9) **Utilities.** All utilities located on or serving the site, including sizes of water and sewer lines, wells, proposed hydrants, and proposed fire suppression line into building. Proposed sanitary leads and sanitary sewers must also be shown, as applicable.
- (10) **Signs.** Location of all proposed signs.
- (11) **Storm System.** Preliminary storm system layout and flow arrows demonstrating that storm flow connections and disposal methods are feasible.
- (12) **Additional Information.** Planning Commission may require additional information, not listed in this Section, to assist in their review of the Site Plan.
- (13) **Waiver.** Where it is determined by the Planning Commission that certain requirements of this Section are not necessary to the review and understanding of the site, the Planning Commission may waive the requirements.

Section 32-135 Site Plan Review Standards

- a. **Site Plan Review Criteria.** The City Planner or Planning Commission, as applicable, shall consider and require compliance with the following:
 - (1) All application and Site Plan review submittal criteria have been met.
 - (2) The Site Plan is in full conformance with all applicable Zoning Ordinance requirements including but not limited to:
 - (a) Schedule of Permitted Uses, **Section 32-30**.
 - (b) Schedule of Regulations, **Section 32-31**.
 - (c) If applicable, Use Standards **Article 8**.
 - (d) If applicable, General Provisions, **Article 9**.
 - (e) Lighting, **Article 10**.
 - (f) Parking, Loading and Access Management, **Article 11**.
 - (g) Landscaping and Screening, **Article 12**.
 - (h) If applicable, Signs, **Article 13**.

- (3) The location of development features, including principal and accessory buildings, open spaces, parking areas, driveways, and sidewalks minimize possible adverse effects on adjacent properties and promote pedestrian and vehicular traffic safety.
- (4) On-site and off-site circulation of both vehicular, non-motorized, and pedestrian traffic will achieve both safety and convenience of persons and vehicles using the site, including emergency vehicle access.
- (5) Landscaping, earth berms, fencing, signs, and obscuring walls are of such a design and location that the proposed development's impact on existing and future uses in the immediate area and vicinity and on residents and occupants is minimized and harmonious.
- (6) Approvals required from any City, state, or county department having jurisdiction are a prerequisite to approval.

Article 18

Special Land Uses



Section 32-136 Intent

A use allowed through the special land use process is a recognition that certain uses may be necessary or desirable to allow in certain locations within a zoning district but which, due to their actual or potential impact on neighboring uses or public facilities, must be more carefully reviewed with respect to their location, design, and operation. This Article establishes the procedures and standards for reviewing a special land use and provides a mechanism for public input on decisions involving them.

Section 32-137 Applicability

Special Land Use review is required for all uses identified as special land use in a certain zoning district.

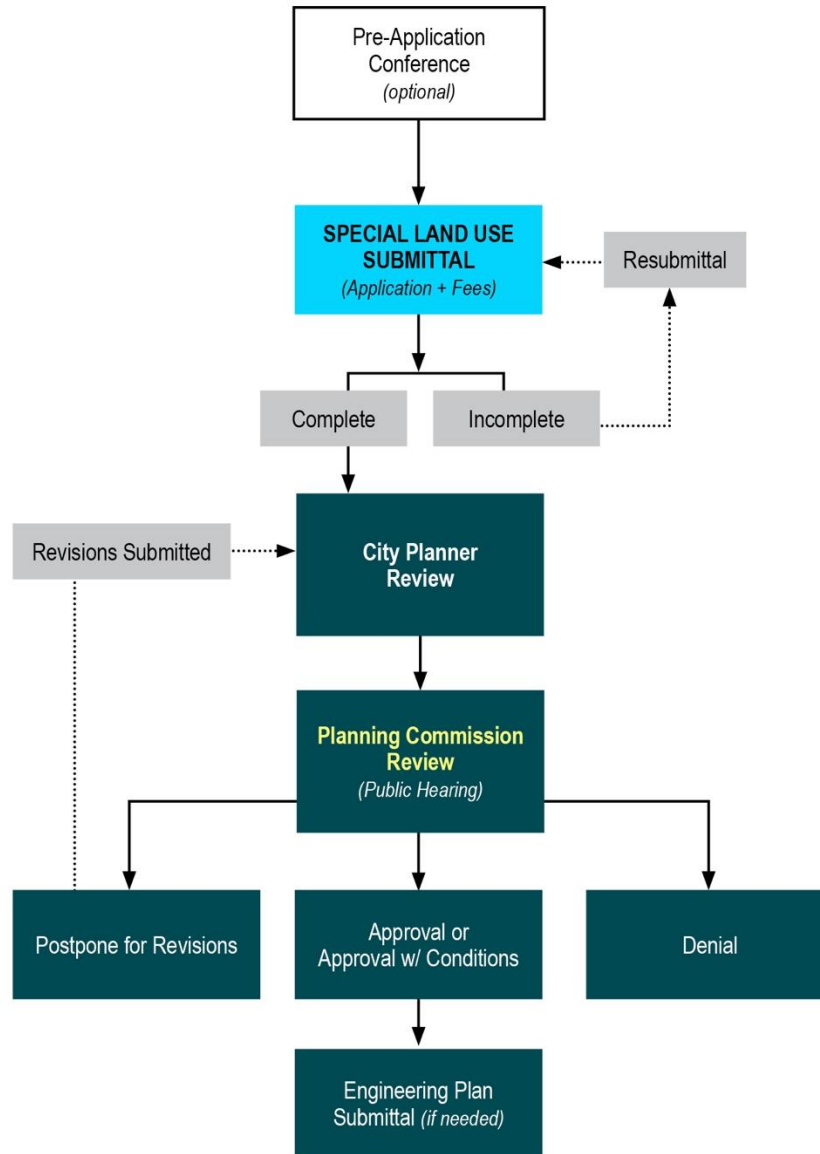
Section 32-138 Review Procedures

- a. All Special Land Uses in all zoning districts shall be reviewed in accordance with the following procedures:
 - (1) **Pre-application Conference.** An applicant may request a preliminary meeting with Building Department staff to discuss the proposal, design elements, Ordinance requirements, etc. The City's comments during a pre-application conference shall be advisory in nature only.
 - (2) **Application.** An applicant shall submit the following materials to the Building Department to initiate the Special Land Use review process.
 - (a) A completed application
 - (b) Report detailing project narrative and response to Special Land Use Review Standards, [Section 32-139](#).
 - (c) Ten (10) eighteen (18) by twenty-four (24) inch copies of the Site Plan containing all of the information set forth in the Planning Commission Site Plan Submission Requirements, [Section 32-134.c](#). If the Special Land Use request is for an occupancy of an existing structure, Administrative Site Plan Submission Requirements may be used, [Section 32-134.b](#)

- (d) One copy of the Site Plan in digital (PDF) format
 - (e) All applicable fees as established by City Council
- (3) **Application Review:**
- (a) The City Planner reviews the special land use application and materials for completeness. If complete, the City Planner schedules and notices the public hearing in accordance with [Section 32-126](#) and places the special land use on the agenda for an upcoming Planning Commission meeting. If incomplete, the City Planner may request all necessary items prior to placing the item on the Planning Commission agenda.
 - (b) An application for approval submitted in accordance with the requirements of this Chapter shall not be processed, nor placed on an agenda for a public meeting or public hearing, if the site and/or building for which the variance is sought is subject to any outstanding, unresolved Property Maintenance Code violation(s); the site and/or business is involved in pending litigation with the City or has pending ordinance violations in court; or if the applicant and/or any of its sites or businesses within the City are in default to the City or have outstanding balances owed to the City for any past due obligation(s), including but not limited to taxes, inspection fees, and water bills. Any outstanding Property Maintenance Code violation must be first resolved by correcting the violation or, if the application is directly related to a plan for resolving the violation, by having the applicant/property owner sign a written code compliance agreement with the City setting forth a written commitment by the applicant/property owner to bring the site and/or building into full compliance with all provisions of the Property Maintenance Code within a specific time period acceptable to the Building Department Manager.
- (4) **Review.** The City Planner will review the special land use application against the Special Land Use Review Standards and may forward the Site Plan to additional reviewing agencies such as Public Safety, Engineering, Public Works, Building, etc. as needed.
- (5) **Public Hearing.** The Planning Commission shall hold a public hearing compliant with [Section 32-126](#) and all applicable state noticing requirements.
- (6) **Planning Commission Review.** Following the public hearing, the Planning Commission shall review the Special Land Use in accordance with [Section 32-139](#), with the assistance of the City Planner and other relevant City Agencies.
- (a) **Approval.** Upon determination that a special land use is in compliance with the requirements of this Ordinance and other applicable Ordinances and laws, the Planning Commission shall approve the special land use.
 - (b) **Approval Subject to Conditions.** The Planning Commission may approve a special land use subject to one (1) or more conditions. Such conditions shall meet the following requirements:
 - 1. Be designed to protect natural resources, the health, safety, and welfare, as well as the social and economic well-being, of those who will use the land use or activity under consideration, residents and landowners immediately adjacent to the proposed land use or activity, and the community as a whole.
 - 2. Be related to the valid exercise of the police power and purposes which are affected by the proposed use or activity.
 - 3. Be necessary to meet the intent and purpose of the zoning requirements, be related to the standards established in the zoning Ordinance for the land use or activity under consideration and be necessary to ensure compliance with those standards.
 - (c) **Denial.** Upon determination by the Planning Commission that a Special Land Use does not comply with the standards and regulations set forth in this Ordinance, the Special Land Use shall be denied.
- (7) **Approval Period.** If the approved Special Land Use has not commenced within two (2) years of the approval of the minutes of the meeting at which the Special Land Use was granted, the Special Land Use approval shall expire.

- (8) **Record.** No special approval land use shall be effective until a notice of such approval, including all applicable conditions, are recorded with the Macomb County Register of Deeds. Any subsequent changes to a special land use shall also be filed with the Macomb County Register of Deeds.

Special Land Use Review Process



Section 32-139 Special Land Use Review Standards

- a. In approving a special land use, the Planning Commission shall make a finding that the proposed Special Land Use is in compliance with all of the following standards:
- (1) **Consistent with Zoning Ordinance and Intent of the Zoning District.** The use must be consistent and promote the intent and purpose of the Zoning Ordinance and the zoning district. Explain how this application for Special Land Use approval meets all specific criteria and design standards for the specific use outlined in the Zoning Ordinance.
 - (2) **Compatible with Adjacent Uses and an Improvement to Community.** The proposed use must be compatible with the adjacent uses and an improvement to the community. In determining whether this requirement has been met, consideration shall be given to location and screening of vehicular circulation and parking; location and screening of outdoor storage; hours of operation, bulk and placement of proposed structures in relation to surrounding uses, proposed landscaping and other site amenities.
 - (3) **Adequately Served by Essential Public Facilities.** The proposed use must be in a place that is served by essential public facilities and services. The use must be adequately served by essential public facilities, such as highways, streets, police, water, and sewage.
 - (4) **Impact on Pedestrian and Vehicle Traffic.** The proposed use must minimize the impact of the traffic generated by the proposed use on surrounding uses. Consider proximity and access to major thoroughfares, estimated traffic generated by proposed use, proximity and relation to intersections, adequacy of driver sight distances, location of and access to off-street parking, required vehicular turning movements, and provisions for pedestrian traffic.
 - (5) **Protect Health, Safety, and Welfare of Community from Nuisances.** The proposed use must not generate activities that are detrimental to the public health, safety, and welfare. Consider the production of traffic, noise, vibration, smoke, fumes, odor, dust, glare, and light.

Article 19

Zoning Ordinance Amendments (Map and Text)



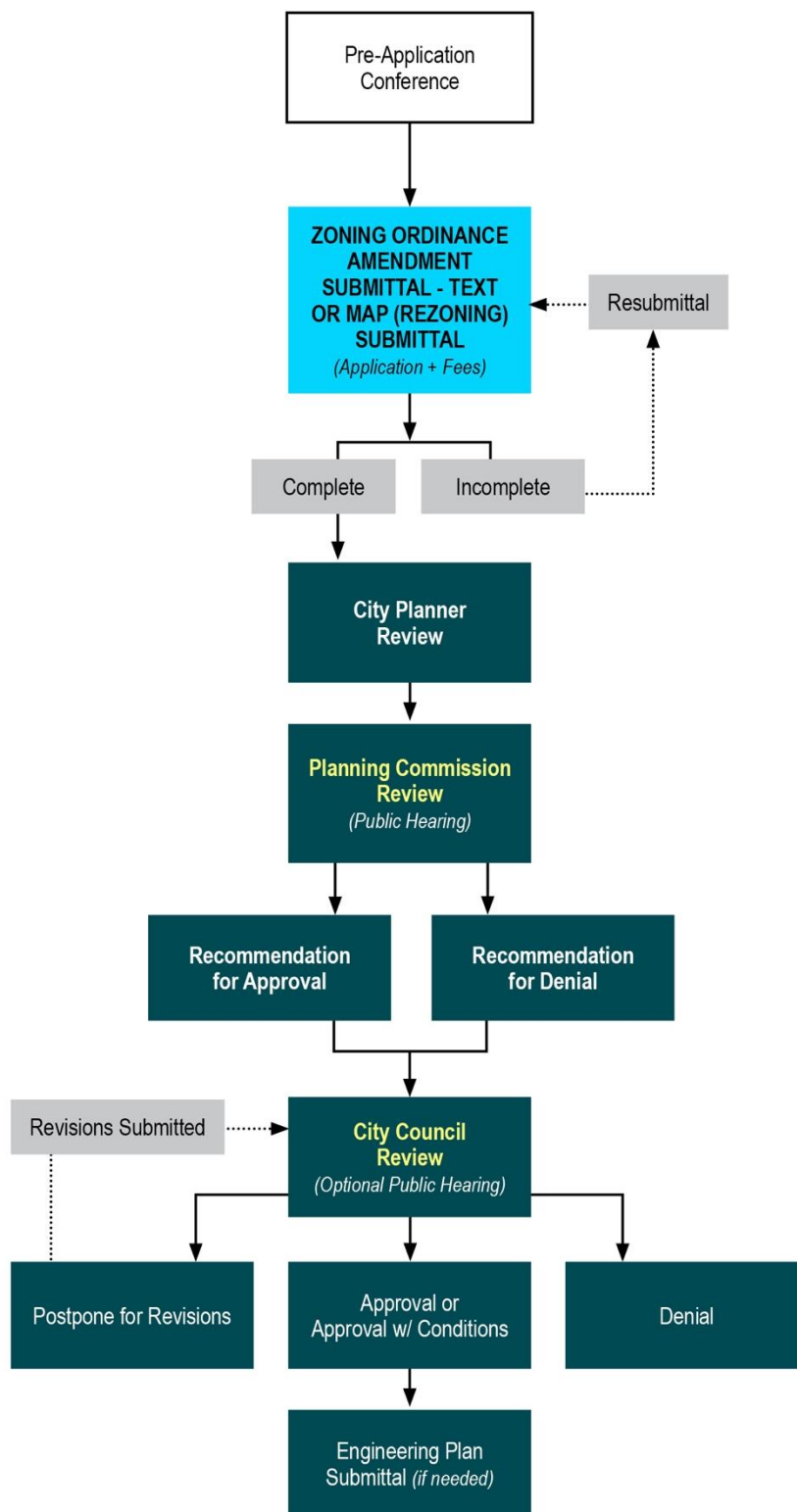
Section 32-140 Zoning Ordinance Text Amendment & Conventional Zoning Map Amendment Review Procedures

- a. **Generally.** The review process detailed in this Section pertains to a situation where a property owner, vested party, or one with a legal interest initiates a zoning Ordinance change. If the amendment is initiated by the City Planner, City Staff, or any appointed or elected boards, the steps in **Section 32-140.b.(1-3)** shall not be applicable.
- b. The amendment, be it a text or a conventional map amendment, and application materials shall be submitted in accordance with the provisions of this Article and shall be reviewed in accordance with the following procedure:
 - (1) **Pre-application Conference.** Prior to Planning Commission consideration, the proposed amendment and application materials shall be distributed to the City Planner for review, comment, and recommendations. The proposed amendment and application materials may also be distributed to applicable outside agencies and designated City consultants for review.
 - (2) **Application.** An application shall be initiated by filing an application with the Building Department on the forms provided by the Department and accompanied by the fees established by City Council. The application shall include the following:
 - (a) A completed application.
 - (b) A report detailing project narrative, including a description of the proposed amendment.
 - (c) Ten (10) eighteen (18) by twenty-four (24) inch copies of the plot plan containing all of the information set forth in the Zoning Ordinance Amendment Submission Requirements, **Section 32-141**, if applicable.
 - (d) One copy of the plot plan in digital (PDF) format, if applicable.
 - (e) All applicable fees as established by City Council.
 - (3) **Application Review:**

- (a) The City Planner shall review the application and materials for completeness. If complete, the City Planner shall schedule and notice the public hearing in accordance with **Section 32-126** and will place the zoning Ordinance amendment on the agenda for an upcoming Planning Commission meeting. If incomplete, the City Planner shall request all necessary items prior to placing the item on the Planning Commission agenda.
 - (b) An application for approval submitted in accordance with the requirements of this Chapter shall not be processed, nor placed on an agenda for a public meeting or public hearing, if the site and/or building for which the variance is sought is subject to any outstanding, unresolved Property Maintenance Code violation(s); the site and/or business is involved in pending litigation with the City or has pending ordinance violations in court; or if the applicant and/or any of its sites or businesses within the City are in default to the City or have outstanding balances owed to the City for any past due obligation(s), including but not limited to taxes, inspection fees, and water bills. Any outstanding Property Maintenance Code violation must be first resolved by correcting the violation or, if the application is directly related to a plan for resolving the violation, by having the applicant/property owner sign a written code compliance agreement with the City setting forth a written commitment by the applicant/property owner to bring the site and/or building into full compliance with all provisions of the Property Maintenance Code within a specific time period acceptable to the Building Department Manager.
- (4) **Public Hearing.** A public hearing shall be held by the Planning Commission in accordance with **Section 32-126**.
- (5) **Planning Commission Consideration of the Proposed Amendment.** The Planning Commission shall review the proposed amendment, together with any reports and recommendations from staff, consultants, other reviewing agencies, and any public comments. The Planning Commission shall identify and evaluate all factors relevant to the petition, including the appropriate criteria listed in this Article, and shall report its findings and recommendation to the City Council.
- (6) **City Council Action on the Proposed Amendment.** Upon receipt of the report and recommendation from the Planning Commission, the City Council may approve or deny the proposed amendment. If determined to be necessary, the City Council may refer the amendment back to the Planning Commission for further consideration. City Council may, but is not required to, hold an additional public hearing. In the case of an amendment to the official Zoning Map, the City Council shall approve or deny the amendment, based upon its consideration of the criteria contained in this Article.
- (7) **Notice of Adoption of Amendment.** Following adoption of an amendment to this ordinance by the City Council, notice of adoption shall be published in a newspaper of general circulation in the city. The notice shall include the following information:
- (a) Either a summary of the regulatory effect of the amendment, including the geographic area affected or the text of the amendment.
 - (b) The place and time where a copy of the ordinance may be purchased or inspected.
- (8) **Resubmittal.** If a petition for amendment of the zoning classification of a rezoning or map amendment for a parcel of property of land is denied by the City Council, a new application requesting amendment of the current zoning classification to the same requested classification or to a more intense zoning classification shall not be accepted by the Building Department for a period of one year after the effective date of such denial unless:
- (a) Changed conditions in the surrounding neighborhood and/or vicinity are clearly evident;
 - (b) The provisions of the zoning ordinance relating to the matter previously decided by the City Council have been amended; or
 - (c) The new application is filed by a new property owner or party with an interest in the property.
 - (d) A petitioner who wishes to submit a new application for rezoning or map amendment within the one year period after denial of a request for conditional rezoning or map amendment may do so by filing a new application for rezoning or map amendment accompanied by a new application and fee. The petitioner's new application request shall be considered by the Planning Commission which shall make a

recommendation to the City Council after conducting a public hearing in accordance with the procedures applicable to requests for conventional rezoning or map amendment.

Zoning Ordinance Amendment Review Process – Text or Map (Rezoning)



Section 32-141 Zoning Ordinance Text Amendment & Conventional Zoning Map Amendment Submission Requirements

- a. **Application.** Applications for zoning Ordinance amendments shall be made on forms available at the Building Department.
- b. **Code Violations.** An application for approval of a variance shall not be processed or placed on an agenda for a public hearing, if a public hearing is required for approval under the Zoning Ordinance, if the site and/or building for which the variance is sought is subject to any outstanding, unresolved Property Maintenance Code violation. Any outstanding Property Maintenance Code violation must be first resolved by correcting the violation or by having the applicant/property owner sign a written code compliance agreement with the City setting forth a written commitment by the applicant/property owner to bring the site and/or building into full compliance with all provisions of the Property Maintenance Code within a specific time period acceptable to the City Development Director.
- c. **Text Amendments.** Along with a completed application and fee, the applicant shall submit narrative to address the standards for text amendment review in [Section 32-142.a.](#)
- d. **Map Amendments:**
 - (1) Along with a completed application and fee, the applicant shall submit a narrative to address the standards for map amendment review in [Section 32-142.b.](#)
 - (2) A plot plan including the following elements:
 - (a) Project address, names, north arrow, zoning designation
 - (b) Property lines and dimensions
 - (c) Zoning designation for adjacent properties
 - (d) Dimensions for all setbacks and all site features
 - (e) Any additional information required by the City Planner

Section 32-142 Zoning Ordinance Text Amendment & Conventional Zoning Map Amendment Review Standards

- a. **Text Amendments.** In considering any petition for an amendment to the text of this Zoning Ordinance, the Planning Commission and City Council shall consider the following criteria:
 - (1) Consistency with the goals, policies and objectives of the Master Plan and any sub-area or corridor plans. If conditions have changed since such plans were adopted, consistency with recent development trends in the area shall be considered.
 - (2) Consistency with the basic intent and purpose of this Zoning Ordinance.
 - (3) Consideration of changing conditions since the Zoning Ordinance was adopted or a finding that there is an error in the Zoning Ordinance that justifies the amendment.
 - (4) The Planning Commission and City Council may also take into account other factors or considerations that are applicable to the application but are not listed below.
- b. **Conventional Map Amendments (Rezoning).** In considering any petition for an amendment to the Zoning Map, the Planning Commission and City Council shall consider the following criteria in making findings, recommendations, and a decision.
 - (1) Compatibility of the site's physical, geological, hydrological, and other environmental features with the uses permitted in the proposed zoning district.

- (2) Compatibility of all the potential uses allowed in the proposed zoning district with surrounding uses and zoning in terms of land suitability, impacts on the environment, density, nature of use, traffic impacts, aesthetics, infrastructure, and potential influence on property values.
- (3) Consistency with the goals, policies, and objectives of the Master Plan (including the Future Land Use Plan), and any sub-area or corridor plans. If conditions have changed since such plans were adopted, consistent with recent development trends in the area shall be considered.
- (4) The boundaries of the requested rezoning district will be reasonable in relationship to surrounding zoning districts, and construction on the site will be able to meet the dimensional regulations for the requested zoning district.
- (5) The requested zoning district is considered to be more appropriate from the City's perspective than another zoning district.
- (6) If a rezoning is requested to allow for a specific use, rezoning the land is considered to be more appropriate than amending the list of permitted or special land uses in the current zoning district to allow the use.
- (7) The requested rezoning will not create an isolated or incompatible zone in the neighborhood.
- (8) The capability of the street system to safely and efficiently accommodate the expected traffic generated by uses permitted in the requested zoning district.
- (9) That the amendment will not be expected to result in exclusionary zoning.
- (10) The Planning Commission and City Council may also take into account other factors or considerations that are applicable to the application but are not listed below.

Section 32-143 Conditional Rezonings (Map Amendments with Conditions)

- a. **Intent.** The Planning Commission and City Council recognize that, in certain instances, it would be an advantage to both the City and to a property owner seeking rezoning if the property owner proposes certain conditions and limitations as part of a petition for rezoning. Therefore, it is the intent of this Section to provide a process consistent with the provision of Section 405 of the Michigan Zoning Enabling Act, Public Act 110 of 2006, as amended, being MCL 125.3405, to permit property owners to offer conditions regarding the use and/or development of land as part of the rezoning request. It is the further intent of this Ordinance to accomplish, among other things, the objectives of the Zoning Ordinance and the Master Plan to achieve integration of the proposed land development project with the characteristics of the surrounding area.
- b. **Authorization and Eligibility:**
 - (1) The standards of this Section shall grant a property owner the option of voluntarily proposing conditions for the development and use of property in connection with the submission of a petition seeking a rezoning. Such conditions may be proposed at the time the application for rezoning is filed, or at a subsequent point in the process of review of the proposed rezoning.
 - (2) In order to be eligible for consideration of a conditional rezoning, a property owner must propose a rezoning of property to a new zoning district classification, and must, as part of such proposal, voluntarily offer certain site-specific conditions (to be set forth in a Conditional Rezoning Agreement) that are equally or more strict or limiting than the regulations that would apply to the land under the proposed new zoning district. Such conditions may include, but are not limited to, the following:
 - (a) The location, size, height, or other measure for and/or of buildings, structures, improvements, setbacks, landscaping, buffers, design, architecture, and other physical features of the proposed development.
 - (b) Specification of maximum density or intensity of development and/or use, expressed in terms fashioned for the particular development and/or use. For example: units per acre, maximum usable floor area, or hours of operation.
 - (c) Preservation of open space, natural resources, and/or natural features.

- (d) Improvements to address traffic issues, including paving to, substantial improvements to, or funding of improvements to major roads to the benefit of the entire City.
- (e) Site improvements such as signage, lighting, landscaping, or building materials for the exterior of some or all structures above and beyond what would otherwise be required by City Ordinance.
- (f) Limitations on permissible uses of the property.
- (g) Any other conditions that may be voluntarily proposed by the property owner.

c. Application and Review Procedures:

(1) Application:

- (a) A completed application signed by the applicant and the owner of the property which is the subject of the request (if different), accompanied by the application fee as established by City Council and an escrow for professional review fees.
- (b) Proof that the applicant has a legal interest in the property sufficient to submit the application (deed, land contract, option agreement, purchase agreement, etc.)
- (c) The rezoning conditions proposed by the applicant.
- (d) A proposed conditional rezoning plan, which will serve as a Site Plan submitted in connection with the conditional rezoning request and including all requirements of Site Plan submittals. The conditional rezoning plan shall be reviewed in accordance with the Zoning Ordinance Site Plan approval standards.
- (e) A list of any special land use approvals required for the proposed development or use of the property, as City Council has the authority to consider, approve, or deny any special land uses proposed under the conditional rezoning as part of its review and approval of the conditional rezoning agreement.
- (f) A list of any variances or temporary uses needed for the proposed development or use of the property, as City Council has the authority to consider, approve, or deny any variances or temporary uses needed for the development or use proposed under the conditional rezoning as part of its review and approval of the conditional rezoning agreement.
- (g) A legal review fee deposit in an amount estimated by the City Attorney to be sufficient to cover the cost of legal review of the conditional rezoning application, including but not limited to the conditional rezoning agreement by the City Attorney. The applicant will be required to reimburse the City for the actual amount of attorney fees expended. If the deposit exceeds the actual legal fees expended, the surplus will be returned to the applicant. If the actual legal fees expended exceed the deposit, the applicant will be required to pay the deficiency to the city treasurer prior to the conditional rezoning being placed on a City Council agenda for consideration.
- (h) Additional review fee deposits in an amount estimated by the Building Department to be sufficient to cover the cost of review of the conditional rezoning agreement by the City Planner, City Engineer, and other professional service providers for the City. The applicant will be required to reimburse the City for the actual amount of review fees expended. If the deposit exceeds the actual review fees expended, the surplus will be returned to the applicant. If the actual review fees expended exceed the deposit, the applicant will be required to pay the deficiency to the city treasurer prior to the conditional rezoning being placed on a City Council agenda for consideration.
- (i) An application for approval submitted in accordance with the requirements of this Chapter shall not be processed, nor placed on an agenda for a public meeting or public hearing, if the site and/or building for which the variance is sought is subject to any outstanding, unresolved Property Maintenance Code violation(s); the site and/or business is involved in pending litigation with the City or has pending ordinance violations in court; or if the applicant and/or any of its sites or businesses within the City are in default to the City or have outstanding balances owed to the City for any past due obligation(s), including but not limited to taxes, inspection fees, and water bills. Any outstanding Property Maintenance Code violation must be first resolved by correcting the violation or, if the application is directly related to a plan for resolving the violation, by having the applicant/property owner sign a written code compliance agreement with the City setting forth a written commitment by the applicant/property owner to bring the

site and/or building into full compliance with all provisions of the Property Maintenance Code within a specific time period acceptable to the Building Department Manager.

(2) Planning Commission Review:

- (a) The proposed Conditional Rezoning shall be noticed for public hearing in accordance with **Section 32-126** before the Planning Commission as a proposed legislative amendment of the Zoning Ordinance.
- (b) Following the public hearing, and further deliberations as deemed appropriate by the Planning Commission, the Planning Commission shall make a recommendation to the City Council on the proposed conditional rezoning.

(3) Conditional Rezoning Agreement:

- (a) Upon receipt of the recommendation of the Planning Commission, the applicant or its counsel shall prepare a draft of a conditional rezoning agreement in recordable form for review and approval by the City Attorney. The conditional rezoning agreement shall include the rezoning conditions, the conditional rezoning plan, and other terms and conditions mutually acceptable to the applicant and the City.
- (b) After the City Attorney approves the draft of the conditional rezoning agreement, the conditional rezoning application, the conditional rezoning plan, the draft of the conditional rezoning agreement, and the Planning Commission's recommendation shall be submitted to the City Council for consideration of the conditional rezoning including the conditional rezoning agreement and proposed conditional rezoning plan.
- (c) The conditional rezoning agreement shall address, at a minimum, the following:
 - 1. The conditional rezoning was proposed by the applicant to induce the City to grant the rezoning.
 - 2. The conditional rezoning agreement is valid and was entered into on a voluntary basis.
 - 3. The property in question shall not be developed or used in a manner inconsistent with the conditional rezoning agreement, unless modified by mutual agreement of the property owner and the City, except that the property may still be developed or used in strict conformance with the zoning of the property as it existed immediately preceding the conditional rezoning approval.
 - 4. The property owner shall continuously operate and maintain the development or use in compliance with all of the terms and conditions of the conditional rezoning agreement, and failure to satisfy such terms and conditions shall constitute a separate violation of the Zoning Ordinance and a breach of the conditional rezoning agreement.
 - 5. The conditional rezoning agreement shall not be altered or added to except in an amendment executed by the parties and recorded with the Macomb County Register of Deeds.
 - i) Amendments within the scope authorized by the conditional rezoning agreement shall be proposed, reviewed and approved as provided in the conditional rezoning agreement.
 - 6. The conditional rezoning shall expire following a period of two (2) years from the effective date of the conditional rezoning agreement, unless the establishment of the approved use has commenced as evidenced by approvals issued by the City within such two (2) year period, which may be extended by the City Council for good cause upon request of the applicant received prior to the expiration of the time period.
 - 7. If the property owner or applicant fails to commence construction on the development of the property or establish the approved use within the required time period (including any extensions granted by the City), then the zoning of the property shall revert to its former zoning classification.
 - 8. Before development begins, the City may require the applicant or property owner to provide a letter of credit from a financial institution acceptable to the City, or a cash deposit, in an amount specified by the City to fulfill the obligations of the conditional rezoning.
 - 9. The conditional rezoning approval and conditional rezoning agreement shall be binding upon and inure to the benefit of the property owner and City, and their respective heirs, successors, assigns, and transferees.

10. If the conditional rezoning is declared invalid by a court of competent jurisdiction, or becomes void for any reason, no development shall be undertaken or permits for development issued until a new zoning district classification of the property has been established, except for development that is in strict conformance with the zoning of the property prior to the conditional rezoning.
 11. Each of the requirements and conditions in the conditional rezoning agreement represents a necessary and reasonable measure which, when considered with all other conditions and requirements, is roughly proportional to the increased impact created by the use represented in the approved conditional rezoning, taking into consideration the changed zoning district classification and the specific development or land use authorized by the conditional rezoning.
 12. If the development undertaken or the use established on the property subject to the conditional rezoning which does not comply with the terms and conditions of the conditional rezoning agreement, such development or use shall constitute a nuisance per se. In such instances, the City may pursue any available lawful remedy, including but not limited to issuing a stop work order, or cease and desist order relative to such development or use. Until curative action is taken to bring the property into compliance with the conditional rezoning agreement, the City may withhold, or following notice, revoke permits and certificates, in addition to or in lieu of other lawful action to achieve compliance.
 13. The applicant operating the development or use established under the conditional rezoning shall be responsible for reimbursing the City for attorney fees incurred by the City in preparing or negotiating the conditional rezoning agreement, which sums may be directly retained from the deposit(s) paid by the owner or applicant in accordance with the requirements of the zoning Ordinance, and for enforcing the terms of it in the event that the property owner or person operating the development or use fails to comply with its terms and conditions.
 14. The map amendment to the Zoning Ordinance implementing the conditional rezoning shall be completed in compliance with the requirements of the Michigan Zoning Enabling Act, P.A. 110 of 2006, as amended.
 15. The conditional rezoning shall be effective within seven (7) days after publication of a notice of adoption of the zoning map amendment to the zoning Ordinance and recording of the conditional rezoning agreement attached with the Macomb County Register of Deeds, unless a different effective date is set forth in the conditional rezoning agreement. Any amendments shall be in writing and shall be completed in the same manner as the original conditional rezoning and zoning map amendment.
- (4) **City Council Review.** Upon recommendation by the Planning Commission, the City Council shall make a final determination to approve or deny the conditional rezoning agreement and conditional rezoning plan, which is serving as a site plan, as offered by the applicant. The City Council may only consider the conditions offered by the applicant and may not attach any other conditions to the rezoning other than those offered by the applicant.
- (5) **Review Criteria.** The City Council's deliberations shall include, but not be limited to, a consideration of the review criteria for a Conditional Rezoning. A Conditional Rezoning shall only be approved if it meets the following requirements and standards:
- (a) The proposed conditional rezoning will further the goals and objectives of the City's Master Plan.
 - (b) The proposed conditional rezoning will not negatively impact adjacent properties or the general public.
 - (c) As compared to the existing zoning and considering the site-specific conditions and/or land use proposed by the applicant, it would be in the public interest to grant the conditional rezoning. In determining whether approval of a proposed application would be in the public interest, the benefits which would reasonably be expected to accrue from the proposal shall be balanced against and be found to clearly outweigh the reasonably foreseeable detriments, taking into consideration reasonably accepted planning, engineering, environmental, and other principles, and also taking into consideration the special knowledge and understanding of the City by the City Council and Planning Commission.
 - (d) The proposed conditional rezoning will result in integration of the proposed land development project with the characteristics of the area, and result in an enhancement of the project area as compared to the

existing zoning, and such enhancement would be unlikely to be achieved or would not be assured in the absence of the use of a conditional rezoning.

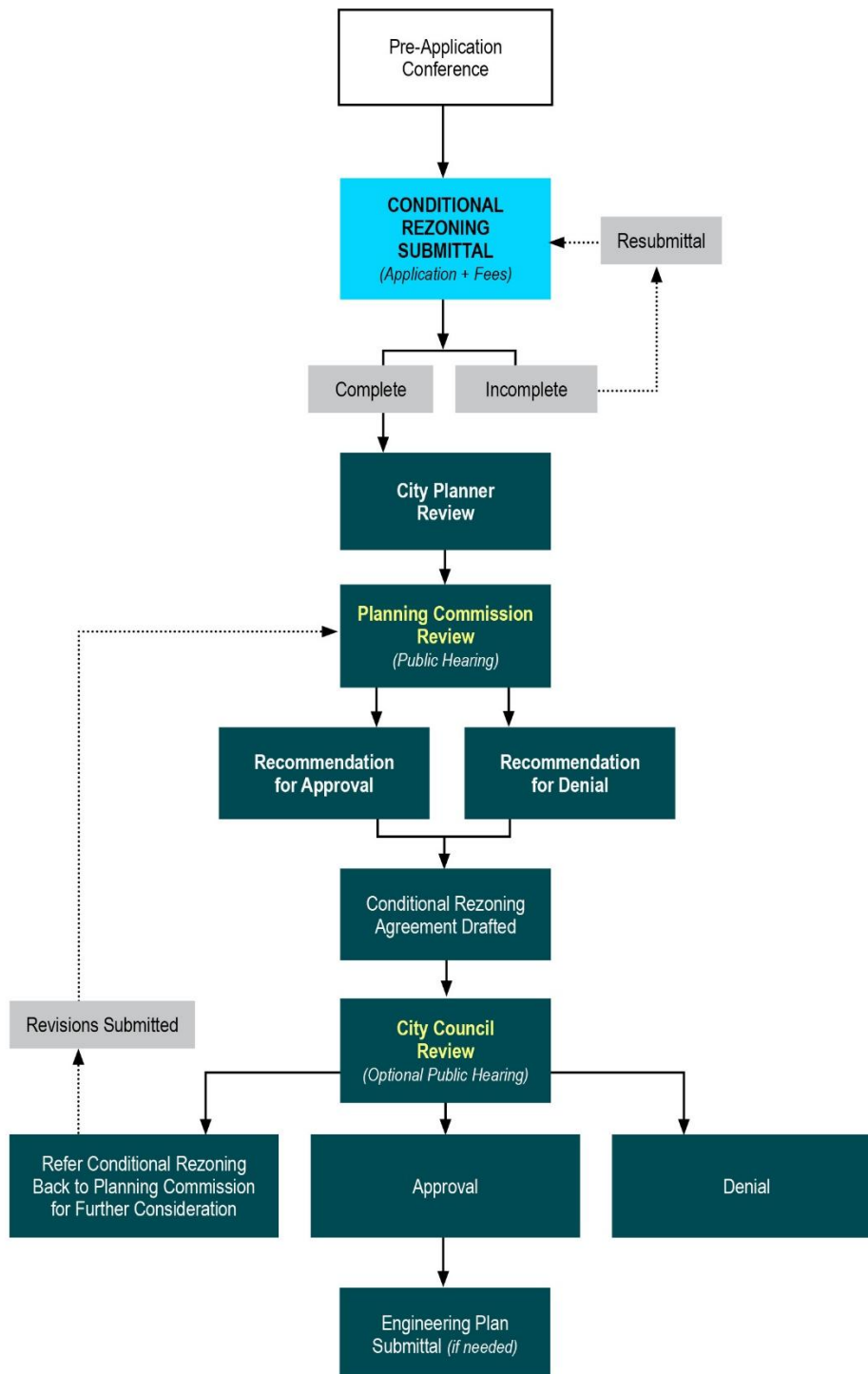
(e) The proposed conditions will not preclude future planning and zoning actions by or on behalf of the City.

(6) **Effect of Approval:**

- (a) If approved, the zoning district classification of the rezoned property shall consist of the district to which the property has been rezoned, accompanied by a reference to the conditional rezoning.
- (b) The development and use of the property shall comply with the conditions set forth in the conditional rezoning agreement.
- (c) After the conditional rezoning has been approved, the development and use of the property shall comply with all regulations governing the development and use within the zoning district to which the property has been rezoned, including, without limitation, permitted uses, lot sizes, setbacks, height limits, required facilities, buffers, open space areas, and land use density, together with the more restrictive requirements set forth in the conditional rezoning agreement. In the event of inconsistency between these requirements, the conditional rezoning agreement shall control.

(7) **Protest.** Whenever the City Council shall receive a protest against a proposed amendment, fully signed by the owners of twenty (20) percent or more the parcels within a one hundred (100) foot radius of the subject parcel, measured from the parcel lines of said parcel, such amendment shall not be passed except by two-thirds (2/3) vote of the City Council.

Conditional Rezoning Review Process



Article 20

Variances and Appeals



Section 32-144 Administrative Appeals.

- a. **Generally.** The Zoning Board of Appeals shall hear and decide appeals from and review any administrative order, requirement, decision, or determination made by an administrative official or body charged with enforcement of the Zoning Ordinance.
- b. **Stay of Proceedings.** An appeal to the zoning board of appeals stays all proceedings in furtherance of the action appealed. However, if the body or officer from whom the appeal is taken certifies to the zoning board of appeals after the notice of appeal is filed that, by reason of facts stated in the certificate, a stay would in the opinion of the body or officer cause imminent peril to life or property, proceedings may be stayed only by a restraining order issued by the zoning board of appeals or a circuit court.
- c. **Procedure:**
 - (1) An appeal to the Zoning Board of Appeals may be taken by a person aggrieved. Such appeal shall be taken by filing a notice of appeal with the City Planner on appropriate forms provided by the Building Department.
 - (2) The City Planner shall transmit all records relating to such appeal to the Zoning Board of Appeals.
 - (3) The Zoning Board of Appeals may require the applicant to furnish additional information as may be required for the proper consideration of the matter.
 - (4) The Zoning Board of Appeals shall conduct a public hearing on the appeal. The public hearing shall be noticed in accordance with the procedures set forth in the Michigan Zoning Enabling Act, PA 110 of 2006 (as amended) and **Section 32-126**.
 - (5) Upon a public hearing before the board, a party may appear personally or by agent or attorney.
 - (6) The Zoning Board of Appeals shall fix a reasonable time for the hearing of the appeal and give due notice thereof to in accordance with the procedures set forth in the Michigan Zoning Enabling Act, PA 110 of 2006 (as amended) and **Section 32-126**.
 - (7) The zoning board of appeals may reverse or affirm, wholly or partly, or modify the order, requirement, decision, or determination.
- d. **Time of Appeal.** An appeal shall be filed to the City Planner within fourteen (14) days from the date listed on the order, requirement, decision, or determination which is the subject of the appeal.

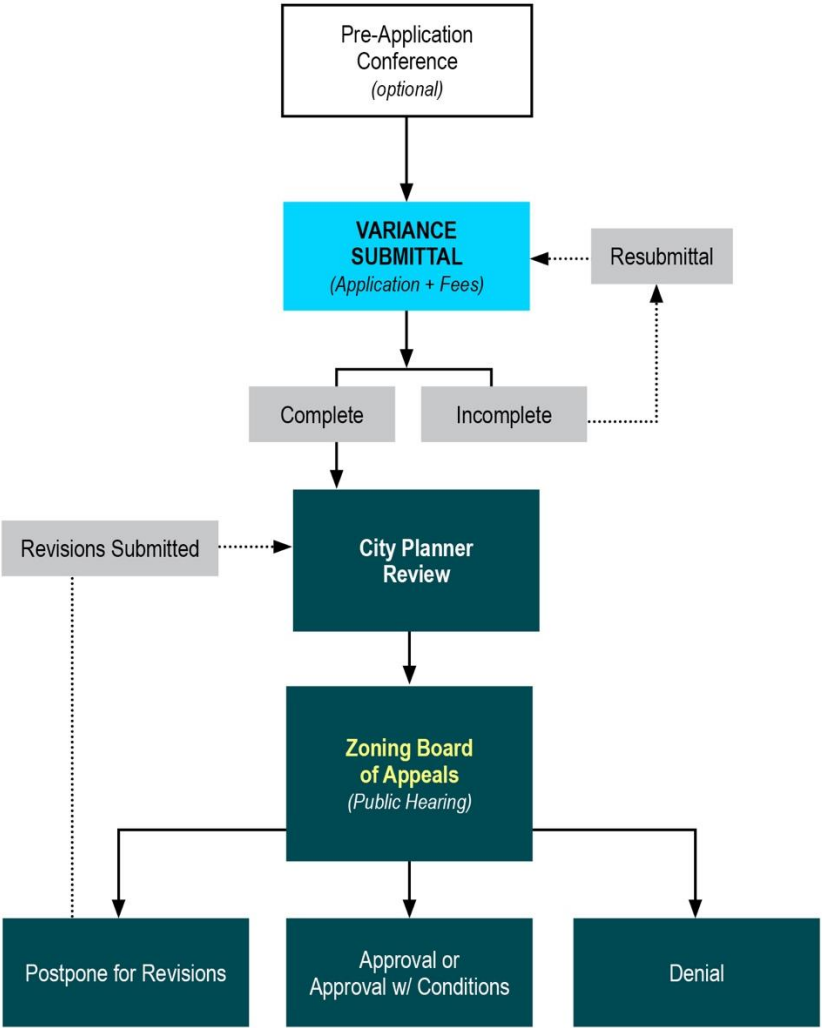
- e. **Decisions.** The affirmative vote of a majority of the members of the Board is necessary to find in favor of an applicant challenging an administrative decision of the City.
- f. **Fees.** The fee shall be established by resolution of the City Council.

Section 32-145 Variances

- a. **Generally.** The Zoning Board of Appeals shall have the authority to grant variances relating to the construction, structural changes, or alteration of buildings or structures related to dimensional requirements of the zoning ordinance or to any other standard in the ordinance, including use related standards, so that the spirit of this Chapter shall be observed, public safety secured, and substantial justice done.
- b. **Procedure:**
 - (1) A complete Zoning Board of Appeals application, on a form provided by the City, must be submitted to the Building Department along with the required fee.
 - (2) The City Planner will review the application for completeness and establish a date for the variance request to be reviewed by the Zoning Board of Appeals.
 - (a) An application for approval submitted in accordance with the requirements of this Chapter shall not be processed, nor placed on an agenda for a public meeting or public hearing, if the site and/or building for which the variance is sought is subject to any outstanding, unresolved Property Maintenance Code violation(s); the site and/or business is involved in pending litigation with the City or has pending ordinance violations in court; or if the applicant and/or any of its sites or businesses within the City are in default to the City or have outstanding balances owed to the City for any past due obligation(s), including but not limited to taxes, inspection fees, and water bills. Any outstanding Property Maintenance Code violation must be first resolved by correcting the violation or, if the application is directly related to a plan for resolving the violation, by having the applicant/property owner sign a written code compliance agreement with the City setting forth a written commitment by the applicant/property owner to bring the site and/or building into full compliance with all provisions of the Property Maintenance Code within a specific time period acceptable to the Building Department Manager.
 - (3) The Zoning Board of Appeals shall conduct a public hearing on the variance. The public hearing shall be noticed in accordance with the procedures set forth in the Michigan Zoning Enabling Act, PA 110 of 2006 (as amended) and [Section 32-126](#).
 - (4) The Zoning Board of Appeals shall review the request and may make a decision approving the variance, approving the variance with conditions, denying the variance, or postponing action on the variance request.
- c. **Grounds for Non-Use Variance Decisions.** No non-use variance in the provisions or requirements of this chapter shall be authorized by the Zoning Board of Appeals unless the Board finds evidence of practical difficulty, as justified by meeting the following standards in subsection (1) through (6) below.
 - (1) The need for the variance is due to a situation that is unique to the property and would not generally be found elsewhere in the same zoning district.
 - (2) The variance is consistent with the spirit of the ordinance.
 - (3) The variance will not negatively impact the health, safety, or wellness of adjacent properties or the City.
 - (4) The need for the variance is not self-created.
 - (5) The variance requested is the minimum necessary to remedy the practical difficulty.
 - (6) Strict compliance with the zoning ordinance prevents the applicant from using the property for the purposes permitted in that zoning district.
- d. **Grounds for Use Variance Decision.** No use variance in the provisions or requirements of this chapter shall be authorized by the Zoning Board of Appeals unless the Board finds evidence of unnecessary hardship, as justified by meeting the following standards in subsection (1) through (5) below.

- (1) The need for the variance is due to a situation that is unique to the property and would not generally be found elsewhere in the same zoning district.
 - (2) The variance is consistent with the spirit of the ordinance.
 - (3) The variance will not negatively impact the health, safety, or wellness of adjacent properties or the City.
 - (4) The property owner demonstrates that the property cannot yield a reasonable return.
 - (5) The hardship is not self-created.
- e. **Decisions.** The affirmative vote of a majority of the members of the Board is necessary to find in favor of an applicant requesting a non-use variance. The concurring vote of two-thirds ($\frac{2}{3}$) of the members of the is necessary to approve any use variance.
- f. **Conditions.** Conditions imposed in a decision must comply with the following:
- (1) Conditions must be designed to protect natural resources, the health, safety, and welfare, and the social and economic well-being of those who will use the land use or activity under consideration, residents and landowners immediately adjacent to the proposed land use or activity, and the community as a whole.
 - (2) Conditions must be necessary to meet the intent of this Zoning Ordinance, related to the standards established in this Zoning Ordinance for the land use or activity under consideration, and necessary to ensure compliance with those standards.
- g. **Expiration of Variance.** A variance approved by the zoning board of appeals shall expire one (1) year from the date of approval by the Zoning Board of Appeals based upon the date written notice of the board's decision is sent to or delivered to the applicant (or the date of approval of the minutes for the meeting at which such action was taken if no notice is given or delivered to the applicant), unless the variance is used by the applicant or its successor within such time period. If the applicant or its successor has not begun using the variance by the date the variance expires, the variance shall be null and void, and that applicant must reapply for a new variance and obtain a new approval from the zoning board of appeals in order to have the benefit of the variance.

Variances Review Process



Article 21

Nonconformities



Section 32-146 Intent

- a. It is the intent of this chapter to permit legal nonconforming lots, structures, or uses to continue until they are removed, but not to encourage their survival. It is recognized that there exist within the districts established by this chapter and subsequent amendments, lots, structures, and uses of land and structures which were lawful before this chapter was passed or amended, which would be prohibited, regulated, or restricted under the terms of this chapter or future amendments.
- b. Such uses are declared by this chapter to be incompatible with permitted uses in the district involved. It is further the intent of this chapter that nonconformities shall not be enlarged upon, expanded, or extended, nor be used as grounds for adding other structures or uses prohibited elsewhere in the same district.
- c. After the effective date of this Zoning Ordinance ([Section 32-10](#)), a nonconforming use of a structure, a nonconforming use of land, or a nonconforming use of a structure and land shall not be extended or enlarged by attachment on a building or premises of additional signs intended to be seen from off the premises, or by the addition of other uses of a nature which would be prohibited generally in the district involved.
- d. To avoid undue hardship, nothing in this chapter shall be deemed to require a change in the plans, construction, or designated use of any building on which actual construction was lawfully begun prior to the effective date of the Zoning Ordinance ([Section 32-10](#)), or at the time of amendment of this chapter and upon which actual building construction has been diligently carried on. Actual construction is hereby defined to include the placing of construction materials in permanent manner; except that, where demolition or removal of an existing building has been substantially begun preparatory to rebuilding, such demolition or removal shall be deemed to be actual construction, provided that work shall be diligently carried on until the completion of the building involved. In addition, while nonconforming uses are generally declared by this chapter to be incompatible with permitted uses in the district involved, increasing awareness that some nonconforming uses will not disappear make it necessary and desirable in pursuit of the public interest to distinguish between nonconforming uses which should be eliminated as rapidly as possible and nonconforming uses which ought to be given separate treatment. To this end, there are established two (2) classes of nonconforming uses:
 - (1) Class A, those that could be restored, reconstructed or have substituted nonconforming uses; and
 - (2) Class B, those that are not desirable and useful and will only be allowed to be continued until they are removed or voluntarily discontinued.

Section 32-147 Classification of Nonconforming Uses

- a. All nonconforming uses shall be classified as Class B nonconforming uses at adoption of this chapter. The Planning Commission, City Council, Building Department, or any person with a property interest may submit an application for designation as a Class A nonconforming use. The Planning Commission, shall have the sole authority to designate a nonconforming use as a Class A nonconforming use upon finding that:
 - (1) Continuance thereof would not be contrary to the public health, safety, or welfare, or the spirit and intent of this chapter.
 - (2) The use does not, and is not likely to, significantly depress the value of nearby properties.
 - (3) The use was lawful at the time of its inception.
 - (4) No useful purpose would be served by strict application of the provisions or requirements of this chapter with which the use does not conform.

Section 32-148 Procedure for Obtaining Class A Designation

- a. **Application.** A written application shall be filed with the Building Department, setting forth the following:
 - (1) Name of the applicant
 - (2) Address of the applicant
 - (3) Address and Parcel Identification Number (PIN) of the property for which Class A designation is sought
 - (4) Legal description of the property for which Class A designation is sought
 - (5) Other information as may be necessary to enable the Planning Commission to make a determination concerning the matter. The Planning Commission may require the furnishing of such additional information as it considers necessary.
 - (6) An application for approval submitted in accordance with the requirements of this Chapter shall not be processed, nor placed on an agenda for a public meeting or public hearing, if the site and/or building for which the variance is sought is subject to any outstanding, unresolved Property Maintenance Code violation(s); the site and/or business is involved in pending litigation with the City or has pending ordinance violations in court; or if the applicant and/or any of its sites or businesses within the City are in default to the City or have outstanding balances owed to the City for any past due obligation(s), including but not limited to taxes, inspection fees, and water bills. Any outstanding Property Maintenance Code violation must be first resolved by correcting the violation or, if the application is directly related to a plan for resolving the violation, by having the applicant/property owner sign a written code compliance agreement with the City setting forth a written commitment by the applicant/property owner to bring the site and/or building into full compliance with all provisions of the Property Maintenance Code within a specific time period acceptable to the Building Department Manager.
- b. **Review Process.** Upon receipt of an application for Class A nonconforming status, the City shall do the following:
 - (1) Notice for public hearing before the Planning Commission in accordance with [Section 32-126](#) and applicable provisions of the Michigan Zoning Enabling Act, P.A. 110 of 2006, as amended.
 - (2) The Planning Commission holds a required public hearing and approvals, approvals with conditions, or denies the request. The Planning Commission may attach conditions, including any time limit where necessary, to assure that the use and its buildings or structures do not become contrary to the public health, safety, or welfare, or the spirit and purpose of its classification.
 - (3) If the nonconforming use is reclassified as a Class A nonconforming use, the applicant shall file the approved Class A designation and conditions with the Macomb County Register of Deeds.

Section 32-149 Revocation of Class A Designation

Any Class A designation shall be revoked, following the same procedure required for designation, upon a finding that, as a result of any change of conditions or circumstances, the use or structure no longer qualifies for Class A designation.

Section 32-150 Regulations Pertaining to Class A Nonconforming Uses

- a. No use which was unlawful under a prior zoning chapter or this chapter prior to amendment shall be considered a Class A nonconforming use.
- b. No Class A nonconforming use of land shall be resumed if it has been for any reason discontinued for a continuous period of at least twelve (12) months, or if it has been changed to another lesser nonconforming or a conforming use for any period.
- c. A Class A use may be used, altered, or enlarged, provided that it does not violate any condition imposed by the Planning Commission established at the time of its designation.
- d. Nothing in this Section shall prevent the restoration of a Class A nonconforming use eliminated by fire, explosion, act of God, or act of the public enemy subsequent to the effective date of its Class designation, or shall prevent the continuance of the use as such use existed at the time of its impairment, provided that said use restoration is completed within eighteen (18) months from the time of destruction and that the same use is made of the premises. The building official may, for reasonable cause, grant one (1) extension of time for an additional period not exceeding ninety (90) days.
- e. Where a Class A nonconforming use occupies a building and/or structure and land in combination, removal of such building and/or structure shall eliminate the nonconforming status of the land.
- f. Any Class A nonconforming use may be changed to another nonconforming use upon written findings of the planning commission that:
 - (1) The proposed use is similar in operational characteristics as the former nonconforming use;
 - (2) There is no increase in the intensity of the use of the land, building, or structure involved;
 - (3) Such change in use will have a less detrimental effect or negative impact on neighboring property than the existing nonconforming use it is replacing; and
 - (4) The proposed use, although inappropriate to a uniform zoning pattern, is desirable and useful in pursuit of the public interest or is more appropriate to the zoning district than the existing nonconforming use.
- g. In permitting such a change in use, the planning commission may require appropriate conditions and safeguards in accord with the purpose and intent of this chapter, inclusive of upgrading the premises to comply as nearly as is practicable with requirements of this chapter.

Section 32-151 Regulations Pertaining to Class B Nonconforming Uses

The purpose of this Section is to establish restructuring designed to eliminate Class B nonconforming uses as rapidly as is permitted by law without payment of compensation.

- a. No Class B nonconforming use of a structure, or structure and premises in combination, that is discontinued or ceases to exist for one (1) year or for twelve (12) months during any three (3) year period or be otherwise sooner abandoned, shall thereafter be used in conformance with the regulations of the district in which it is located. Structures and/or land established for seasonal uses shall be excepted from this provision.
- b. No Class B nonconforming use shall be resumed if it has been changed to a conforming use for any period.
- c. No Class B nonconforming use shall be enlarged or extended, nor shall the structure it occupies be repaired or reconstructed if damaged by fire or other casualty to the extent that the cost of reconstruction or repair exceeds fifty (50) percent of the replacement cost of such structure.

- d. No Class B nonconforming use shall be changed to a substantially different nonconforming use, nor enlarged so as to make use of more land area than used at the time of becoming nonconforming.
- e. No use which was unlawful under a prior zoning chapter or this chapter prior to amendment shall be considered a Class B nonconforming use.
- f. No Class B nonconforming use shall be moved in whole or in part to any other portion of the lot or parcel occupied by such use after the effective date of adoption or subsequent amendment to this chapter.

Section 32-152 Nonconforming Structures and Buildings

The following applies to all nonconforming structures and buildings, except as may be modified in [Section 32-150](#) and [Section 32-151](#). Where a lawful structure or building exists at the effective date of adoption or amendment of this chapter that could not be built under the terms of this chapter by reason of restrictions on area, lot coverage, height, yards, type of structure, or other restrictions of the structure or its location on the lot, such structure may be continued so long as it remains otherwise lawful, subject to the following provisions:

- a. No such structure may be enlarged or altered in a way which increases its nonconformity. Such structures may be enlarged or altered in a way which does not increase its nonconformity.
- b. Should such structure or nonconforming portion of the structure be destroyed by any means to an extent of more than fifty (50) percent of its replacement cost at a time of destruction, it shall not be reconstructed except in conformity with the provisions of this chapter.
- c. Should such structure be moved for any reason for any distance whatever, it shall thereafter conform to the regulations for the district in which it is located after it is moved.
- d. Nothing in this chapter shall be deemed to prevent the strengthening or restoring to a safe condition any nonconforming building or structure, or part thereof, declared to be unsafe by any official charged with protecting the public safety, upon order of such official.

Nothing in this chapter shall be deemed to prevent routine repairs and maintenance of a nonconforming building or structure so long as such repairs and maintenance do not add to its nonconformity.

Section 32-153 Nonconforming Uses of Structures and Land

The following applies to all nonconforming uses of structures and land, except as may be modified in [Section 32-150](#) and [Section 32-151](#). If a lawful use of a structure, or of structure and land in combination, exists at the effective date of adoption or amendment of this chapter that would not be allowed in the district under the terms of this chapter, such use may be continued so long as it remains otherwise lawful, subject to the following provisions:

- a. No existing structure and/or use of land devoted to a Class B use not permitted by this chapter in the district in which it is located shall be intensified, enlarged, extended, constructed, reconstructed, moved, or altered, except in changing the use of the structure and/or land to a use permitted in the district in which it is located.
- b. Any nonconforming Class A use may be extended throughout any parts of building which were manifestly arranged or designed for such use, and which existed at the time of adoption or amendment of this Section, but no such use shall be extended to occupy any land outside such building.
- c. Any structure, or structure and land in combination, in or on which a nonconforming use is superseded, in whole or in part, by a permitted use shall thereafter conform to all regulations for the district in which such structure is located, and the nonconforming use may not thereafter be resumed.

Section 32-154 Records of Nonconforming Uses

After the adoption of this Chapter or any amendments thereto, the Building Official shall prepare a record of all known nonconforming uses, including uses of buildings and of land, existing at the time of such chapter or amendment.

Such record shall contain the names and addresses of the owners of record of such non-conforming uses and of any occupant, other than the owner, the legal description of the land, and the nature and extent of use. Each owner and occupant shall be notified by certified mail, return receipt requested, of the nonconforming character of the structures and uses thereof. Such list shall be available during regular business hours in the office of the building official for examination and shall constitute permanent records of the City.

Section 32-155 Change of Tenancy or Ownership

There may be a change in tenancy, ownership, or management of an existing nonconforming use, provided there is no change in the nature or character of such nonconforming use.

Section 32-156 Uses Subject to Special Land Use Approval Not Nonconforming Uses

Any specific use in existence for which a special land use approval is required in a specific zoning district as provided in this chapter shall not be deemed a nonconforming use as of the date of this chapter but shall without further action be deemed a conforming use in such district. Any change or modification of such use shall require processing as required for a new special land use.

Section 32-157 Nonconforming Lots

- a. Any lot which was of record on July 1, 2026, that does not meet the requirements of this chapter for lot width and depth and available space for yards, may be utilized for single residence purpose, provided the width and depth and available open space for yards is not less than sixty-six and two-thirds ($66\frac{2}{3}$) percent of that required by the terms of this chapter. Yard requirement variances may be obtained through approval of the zoning board of appeals.
- b. If two (2) or more lots or combinations of lots and portions of lots with continuous frontage in single ownership are of record on July 1, 2026, or at the time of amendment of this chapter, and if all or part of the lots do not meet the requirements for lot width and area as established by this chapter, the lands involved shall be considered to be an undivided parcel for the purpose of this chapter, and no portion of the parcel shall be used or occupied which does not meet lot width and area requirements established by this chapter, nor shall any division of the parcel be made which leaves remaining any lot with width or area below the requirement stated in this chapter. The purpose of the provision is to permit utilization of recorded lots which lack adequate width or depth as long as reasonable living standards can be provided.

Section 32-158 Acquisition

The City may acquire, by purchase, condemnation or otherwise, private property or an interest in private property for the removal of nonconforming uses. The cost and expense, or a portion thereof, of acquiring the private property may be paid from general funds or assessed to a special district in accordance with the applicable statutory provisions relating to the creation and operation of special assessment districts for public improvements in the City. The elimination of the nonconforming uses and structures in a zoning district is declared to be for a public purpose and for a public use.

Article 22

Violations, Penalties, and Enforcement



Section 32-159 Public Nuisance Per Se

Uses of land and structures, erected, altered, razed, or converted in violation of this Zoning Ordinance, in violation of any approved Site Plan, Special Land Use, Variance, PUD, Rezoning, Conditional Rezoning, or in violation of any permit, license, or similar approvals issued by the City are a nuisance per se. The owner, on-site manager, agent-in-charge, registered agent, and/or occupant are deemed responsible for correcting a nuisance, which must be abated in a timely manner, as determined in the sole discretion of the City Manager.

Section 32-160 Responsibility of Enforcement

The City Planner, or their designee(s) (including but not limited to code and zoning enforcement officers), is responsible for enforcing the provisions of this Code.

Section 32-161 Violations

Any person, or any other acting on behalf of said person, violating any of the provisions of this Chapter shall be subject to the penalties set forth in Chapter 1 of the City Code of Ordinances.

Section 32-162 Separate Offense

Each day a violation occurs or continues shall constitute a separate offense.

Section 32-163 Stop Work Order

The City Planner, or their designee(s), may issue and serve a stop work order requiring that the person stop all activities in violation of this Zoning Ordinance cease.

Section 32-164 Permit Suspension or Revocation

- a. Any development or Site Plan permit, approval, Certificate of Occupancy, or other form of authorization required under this Zoning Ordinance may be suspended or revoked if the City Planner determines that:
 - (1) Any requirement, term, or condition of a permit, development approval, or Certificate of Occupancy is not being followed;
 - (2) The permit, development approval, or Certificate of Occupancy was procured by false representation; and
 - (3) The permit, development approval, or Certificate of Occupancy was issued in error.
- b. Written notice of suspension or revocation shall be mailed or served upon the property owner, agent, applicant, or other person to whom the permit or certificate was issued, and the City may also post a notice of suspension or revocation in a prominent location at the place of violation. No work or construction shall proceed after service of the notice.

Clinton Township

DRAFT Zoning Map

City of Fraser, Michigan

June 25, 2026

Sterling
Heights

Warren

Roseville

LEGEND

- RL - Residential Low-Density
- RM - Residential Medium-Density
- RT - Residential Transition
- RH - Residential High-Density
- REC - Recreation
- CN - Commercial Neighborhood
- CBD - Central Business District
- CG - Commercial General
- LI - Light Industrial
- GI - General Industrial

0 500 1,000
Feet



Basemap Source: Michigan Center for Geographic Information, Version 17a.
Data Source: Macomb County, 2022. McKenna, 2024

