



Public Works, Environment and Transportation Commission Agenda

Tuesday, March 28, 2023

6:30 PM

City Council Chambers

Members of the public who wish speak during public comment or an agenda item during this meeting can do so virtually by registering at www.cityofroseville.com/attendmeeting

(Times are Approximate – please note that items may be earlier or later than listed on the agenda)

- 6:30 p.m. **1. Roll Call**
- 6:32 p.m. **2. Receive Public Comment**
- 6:35 p.m. **3. Approval of Meeting Minutes**
 - a. Approve February Meeting Minutes
- 6:40 p.m. **4. Election of Officers**
 - a. Election of Officers
- 6:45 p.m. **5. Communication Items**
 - a. Communication Items
- 6:50 p.m. **6. Metropolitan Council and Metro Transit Update**
 - a. Metropolitan Council and Metro Transit Update
- 7:40 p.m. **7. 2023 Eureka Recycling Annual Update**
 - a. 2023 Eureka Recycling Annual Update
- 8:10 p.m. **8. Commission Name Change Discussion**
 - a. Commission Name Change Discussion
- 8:25 p.m. **9. Future Agenda Items**
 - a. Future Agenda Items
- 8:30 p.m. **10. Adjourn**

**Roseville Public Works, Environment and Transportation Commission
Agenda Item**

DATE: March 28, 2023

ITEM: 3.a.

ITEM DESCRIPTION: Approve February Meeting Minutes

Background

Attached are the minutes from the February 28, 2023 meeting.

Recommendation

Motion approving the minutes of February 28, 2023, subject to any necessary corrections or revision.

Attachments

1. Draft of February Minutes

Roseville Public Works, Environment and Transportation Commission Meeting Minutes

Tuesday, February 28, 2023, at 6:30 p.m.
City Council Chambers, 2660 Civic Center Drive
Roseville, Minnesota 55113

1 **1. Introduction / Roll Call**

2 Chair Ficek called the meeting to order at approximately 6:30 p.m. and at his
3 request, Public Works Director Jesse Freihammer called the roll.

4
5 **Present:** Chair Bryant Ficek; and Members Jarrod Cicha, Edwin Hodder, and
6 Allison Luongo

7
8 **Absent:** Member Nancy Misra, Mike Collins, Michael Joyce (Excused)

9
10 **Staff Present:** Public Works Director Jesse Freihammer

11
12 **2. Public Comments**

13 None.

14
15 **3. Approval of January 24, 2023 Meeting Minutes**

16 *Comments and corrections to draft minutes had been submitted by PWETC*
17 *commissioners prior to tonight's meeting and those revisions incorporated into the*
18 *draft presented in meeting materials.*

19
20 **Motion**

21 **Member Hodder moved, Member Cicha seconded, approval of the**
22 **January 24, 2023 meeting minutes as presented.**

23
24 **Ayes: 3**

25 **Nays: 0**

26 **Abstain: 1 (Luongo)**

27 **Motion carried.**

28
29 **4. Communication Items**

30 Public Works Director Jesse Freihammer provided a brief review and update on
31 projects and maintenance activities listed in the staff report dated February 28,
32 2023.

Chair Ficek thanked Mr. Freihammer for putting all the information in the report, especially regarding Dale Street. He noted the County's website is not current so the information in the report has been very helpful. He asked if there were specific reasons for the watermain break.

Mr. Freihammer explained all of the pipes that have broken this winter are ones staff has flagged as in need of repair or replacement and it usually related to the change in weather.

5. City Code Updates: Title 8

Public Works Director Jesse Freihammer reviewed the Title 8 City Code changes.

Member Luongo asked in terms of the buffer, did that assume that any drainage does not grade towards that buffer.

Mr. Freihammer explained water can be graded towards the buffer. As a part of the City's Stormwater Management Standards and the watershed's, it is required that 85 percent of that water for that developed lot be treated first and it will need to be directed toward some sort of best management practice, like a pond or rain garden and then it can be discharged to the wetlands. It is not preventing the water to be directed to the wetland, there can not be any building within that buffer and the water needs to be treated before reaching the wetland.

Chair Ficek thought these changes were good to help protect the water bodies in Roseville. He thought these changes seemed like a good idea and was in favor of the changes.

The Commission concurred.

Motion

Member Hodder moved, Member Cicha seconded, to recommend the City Council to accept the changes to Title 8 in the City Code.

Ayes: 4

Nays: 0

Motion carried.

6. Pathways Project

Public Works Director Jesse Freihammer updated the Commission on the Pathways Project.

Chair Ficek asked for pathways or paths on both sides, would that be for arterials only.

Mr. Freihammer explained that was correct. It is written that ultimately, long term on arterials, the preference is to get it on both sides.

80
81 Chair Ficek asked if pathways on both sides were also planned for collector streets.

82
83 Mr. Freihammer indicated even though some collector streets are very important,
84 at this time the plan is to only place pathways on both sides along arterial streets.
85 He noted the pathways to collector streets could be added with an amendment for
86 future work to be done if the Commission had that as a recommendation.

87
88 Chair Ficek indicated the City is not adding to residential roads.

89
90 Mr. Freihammer explained some residential roads are considered collector roads so
91 he would specify local roads and not residential roads. He noted if the Commission
92 wanted to make the recommendation and a motion the next time the Commission
93 discusses that and if there is a need to update the Pathway Master Plan to add
94 segments, he thought it would be a nice amendment to add as a goal in the Pathway
95 Master Plan.

96
97 Chair Ficek added his own opinion for maintenance on County roads if there is any
98 kickback for the City to maintain them.

99
100 Mr. Freihammer explained staff has done a lot of pushback with the County to try
101 to change their policies. He noted the City did get a small change to the policy a
102 few years ago. It is a long-term gain, the County, now with the new pathways, even
103 if the City installs it, the County will actually own the pathways. The City still
104 needs to do the maintenance but long term when it needs replacing the County will
105 replace it. He indicated that is a gain for the City.

106
107 Chair Ficek asked if staff is putting as much thought into the pathways along the
108 roads as what is planned for the roads. He thought the better the pathways are
109 designed the longer the pathways will last with less repairs and maintenance to be
110 done to them.

111
112 Mr. Freihammer explained that was correct. The City builds pathways almost to the
113 same standards as the roads. Staff also tries to accommodate for drainage.

114
115 Member Hodder wondered about the funding mechanism. He asked if the
116 Pavement Management fund included the pathways funding or is this fund just for
117 paving of roads.

118
119 Mr. Freihammer explained the Pavement Management fund is just for roads. The
120 City does have the Pathway Maintenance fund which is designed for maintenance
121 of pathways.

122
123 Member Hodder asked where the maintenance funds come from.

124
125 Mr. Freihammer believed the maintenance funds is coming from local taxes.

Chair Ficek indicated he did not have a chance to review around all of the schools but one was highlighted along the eastside of Lexington and another one is on the eastside of Hamline to Roselawn. He thought this would be a priority for kids to get to their schools.

Mr. Freihammer reviewed a few areas around the schools where pathways will be added.

Chair Ficek thanked Mr. Freihammer for the presentation.

7. Water and Sewer Service Lateral Discussion

Public Works Director Jesse Freihammer presented information regarding the Water and Sewer Service Laterals. He noted staff discussed ownership, issues with maintenance, types of maintenance/replacement options, and how the City helps residents with these issues.

Chair Ficek indicated there is a benefit to the homeowner in getting the inspection done. He wondered if there is a general benefit to the City as well in reducing the **INI**.

Mr. Freihammer explained every bit of INI that goes in is paid for on the overall sewer bill to the City. The MET Council monitors the flow out of the City and every drop of water that goes in the City pays for.

Member Cicha asked with the point of sale inspections, is it typically immediately for anyone who sells their house.

Mr. Freihammer explained according to the Ordinance a person has to prove that an inspection was done which is shared with the City and a determination is done. This can be set up a couple of different ways.

The Commission discussed sewer line inspections, video of sewer scoping and replacements.

Mr. John Kysylyczyn, 3083 Victoria Street, explained he was not in favor of point of sale inspections. Another thing he wanted to caution the Commission on is that there are some residents who have extraordinary long sewer lines, including his. He reviewed the history of the area where his home is located and how much his sewer line replacement would cost compared to the ordinary sewer line most residents have.

Member Hodder asked what a better funding mechanism would be to make it work for someone like Mr. Kysylyczyn.

Mr. Kysylyczyn indicated he would not know. There are pluses and minuses with every property purchased.

Chair Ficek asked if the City had any other point of sale requirements.

Mr. Freihammer indicated he was not aware of any others.

Chair Ficek indicated he was reluctant about opening up discussion for this because it seems like it is a bigger policy discussion that is needed. He liked the idea of the revolving loan and would be interested in exploring that further.

Mr. Freihammer indicated this could be brought forward to the Finance Commission for discussion and then something that would need to be built into the budget potentially and work that would be involved to set that up.

Mr. Kysylyczyn noted to add to the revolving loan fund, government always gets paid first when there are liens on houses and the reason why the HRA got involved with those housing issues.

Chair Ficek indicated as he was thinking about this, there is a benefit to the City to have some of this done. He was kind of looking at that incentive and wondered if it could be offered at a really low interest rate or there could be something for low income such as no interest rate. He was not suggesting any particular way but he thought there were ways it could be thought about as to how that equity piece is brought in so that it is something that is more useable to everybody and it has that incentive behind it and more people look to it to figure out it is the right time to do it.

Mr. Freihammer explained staff can look at options and discuss with the Finance Commission, if the City did that, what the potential interest would be and would it be a benefit to the property owners.

Chair Ficek thought it was worth looking at. He did wonder who would do the work.

Member Cicha agreed he liked what was said about the revolving loan fund and thought there was a lot of options around it.

8. Items for Next Meeting

Discussion ensued regarding the March through June 2023 PWETC agenda:

- Met Council and Metro Transit update in March.
- Eureka update in March. Possible strike.
- Commission Name Change in March.
- Speed limits in April.
- Pavement Management update in April.
- Envision Roseville discussion in April.

- May tour of Public Works.
- MSA4 update in June.
- Sustainability topic in June.
- Prep for Joint Council meeting in July.
 - Discuss Organized Collection

Mr. Freihammer also reviewed the upcoming topics after the June meeting.

Mr. Kysylyczyn explained he wanted to talk about the trash issue. There is a standing order from the City Council from April 20, 2015, that this will not be considered and will not be placed on a future agenda, which he did have to say that usually the City Council words things in a motion in the affirmative and they would choose not to vote for something like that, but the Council in 2015 actually voted that it not be considered by a majority vote and that it not be placed on a future agenda by majority vote. The reason why that occurred, partially, was because of actions that occurred in the PWET Commission by previous Commissioners. The Council had previously, a year or two earlier than that, said they were not interested in this and Commissioners previous to this Commission took it upon themselves to try to consume City staff time and resources to continue moving forward on it and the Council was not pleased with that and thought the message had gotten through which is how the City ended up with the April 20, 2015 order. That order was reaffirmed on May 17, 2021. That is where things stand.

Chair Ficek indicated that the PWET Commission clearly will not discuss this on its own.

Mr. Freihammer indicated that was correct and the Commission would need to get new direction on this from the City Council.

9. Adjourn

Motion

Member Cicha moved, Member Luongo seconded, adjournment of the meeting at approximately 8:50 p.m.

Ayes: 4

Nays: 0

Motion carried.

**Roseville Public Works, Environment and Transportation Commission
Agenda Item**

DATE: March 28, 2023

ITEM: 4.a.

ITEM DESCRIPTION: Election of Officers

Background

March is the end of the term for one commission member, and the beginning of the term for one new member getting sworn in at the April 25, 2023 meeting. As required by City Code, 201.06.A, at the last meeting preceding the end of regular terms of appointment, each advisory commission shall elect a chair and vice-chair from among its appointed members for a term of one-year and appoint a member to serve on the Ethics Commission.

For reference, attached is the City Code as it pertains to advisory commissions as a whole, the Public Works, Environment and Transportation Commission and the Ethics Commission.

Recommendation

Elect a chair, vice-chair and a member to serve on the Ethics Commission.

Attachments

1. Chapter 201 - Advisory Commissions

CHAPTER 201

ADVISORY COMMISSIONS

SECTION:

- 201.01: Establishment
- 201.02: Purpose
- 201.03: Membership
- 201.04: Terms
- 201.05: Compensation
- 201.06: Organization
- 201.07: Meetings and Reports

201.01: ESTABLISHMENT:

- A. All permanent standing advisory commissions to the City shall be established by adoption of an ordinance under this Title, and shall be governed by the provisions of this Chapter.
- B. From time to time, the City Council may elect to establish other advisory groups by adoption of a resolution establishing, among other things, the purpose, membership, organization, duties and term of service for such advisory groups.

201.02: PURPOSE:

Advisory Commissions are established to provide a method for citizen input and are advisory to the City Council. No advisory commission shall have decision-making authority for the City, except as expressly established by this Code or State Statutes.

201.03: MEMBERSHIP:

- A. All members of advisory commissions shall be residents of the City, and shall be appointed by majority vote of the City Council.
- B. In addition to the regular commission members, the City Council may appoint up to two additional residents of the city who are the age of 18 or under and enrolled in high school to serve one-year terms on a commission as ex-officio youth commissioners.

201.04: TERMS:

- A. Term Length: Members shall serve terms of three years, except for youth members and the first members appointed following the creation of the commission. First members shall be appointed as follows: At least one third of members shall be appointed for three-year terms, up to one third of the members shall be appointed for two-year terms, and the balance of the members shall serve a one-year term. Term length for any member will be established by the Council at the time of the appointment.
- B. Oath of Office: Every appointed member, before beginning his or her duties shall take an oath stating that he or she will faithfully discharge of the duties of the commission to which he or she was appointed. Individual commissioners are expected to understand and adhere to the Roseville Ethics Code and attend the annual ethics training.
- C. Expiration of Terms: A member's term shall expire on March 31 of the year of the expiration

of the term, or at such time as a successor is appointed. Youth commissioner terms expire on July 31 of each year.

D. **Term Limits:** Members are eligible to serve two consecutive full terms on a commission in addition to any partial term served to complete an unexpired term resulting from a vacancy or an initial term upon creation of a commission. When members of an existing commission are transferred by the City Council to a new commission, term limits apply to the combined time on both commissions. Youth commissioners may serve up to three consecutive terms. Youth commissioners may not be appointed or re-appointed to a term during which they will turn 19 years of age. Upon completion of service on one commission, residents can be eligible for appointment to another commission, or after a period of at least one year, for appointment to the same commission on which they have previously served.

E. **Vacancies:** Vacancies during a term shall be filled by the City Council for the unexpired portion of a term. A vacancy occurs in any of the following circumstances: resignation, residence outside the city, removal or death. The City Council reserves the right to defer filling commission vacancies for any length of time deemed necessary.

F. **Attendance:** It is the expectation that Commissioners attend all meetings of the commission. An absence is considered the same whether it is excused or unexcused. If a commissioner is absent three consecutive meetings and/or misses a total of 30% or more of commission meetings in a rolling 12 month period, the staff liaison or commission chair will forward the information to the City Council.

G. **Removal:** Members may be removed by the City Council without cause. A member's removal shall be by majority vote of the City Council. In addition:

1. If a member fails to comply with the Roseville Ethics Code, the member may be removed by the City Council.
2. If a member has absences from more than three consecutive commission meetings, or is absent from more than 30% of the meetings in any rolling 12 month period, the member may be removed by the City Council.

201.05: COMPENSATION:

Members of all advisory commissions shall serve without compensation.

201.06: ORGANIZATION:

A. **Election of Officers:** At the last meeting preceding the end of regular terms of appointment, or at such other time as required by State Statutes, each advisory commission shall elect a chair and vice-chair from among its appointed members for a term of one-year and appoint a member to serve on the Ethics Commission as described in Chapter 207 of this code.

B. **Governing Documents:** City Code and State Statutes will govern commission activities. A commission shall not adopt separate by-laws or rules to govern commission duties or activities.

C. **Committees, Subcommittees and Task Forces:** Commissions may by majority vote appoint committees or subcommittees of their own members from time to time as required for the conduct of their business. The formation of any other committees, task forces and/or alternate workgroups would be subject to the provisions of this Chapter and shall be created only after approval of the City Council. Subcommittees shall report on work underway and completed on a regular basis to the full commission.

D. Logo and Materials: To reflect the official nature of the commission and to preserve consistency of the City's brand, only the official city logo or a Council-approved derivative of the logo, that contains the words "City of Roseville," shall be used on commission materials.

E. Accessibility: Commission members will be available to residents of the city by providing a preferred phone number or email address that can be used on the city website and/or on print materials.

F. Staff Liaison: Each commission will be served by a staff liaison to assist in meeting planning and commission processes and serve as a conduit to city staff and the City Council.

G. New Commissioner Training: New commission members will receive both general and commission-specific training from the staff liaison and commission chair before beginning their term. (Ord. 1498, 4/11/2016) (Ord. 1528, 6/5/2017)

201.07: MEETINGS AND REPORTS:

A. Meeting Schedule: Prior to the start of each calendar year, each commission shall adopt a regular meeting schedule for the coming year. Commissions may amend their regular meeting schedule, cancel meetings, or call special meetings as needed by majority vote at a regular commission meeting. Commissions shall meet at least quarterly, except as otherwise required by this Code or State Statutes. A special meeting of a commission may be called by the commission chair and/or the City Manager between regular meetings after consultation and approval of both parties.

B. Joint Meeting with City Council: At least once a year, each commission shall meet with the City Council to report on the previous year's work and to discuss work plans and pending issues for the upcoming year. Commissions may request additional joint meetings with the City Council whenever necessary to share information or seek guidance. A staff liaison is assigned to assist each commission and will work with the City Manager to schedule any joint meetings.

C. Open Meeting Law and Data Practices: All meetings of a quorum of a commission need to be properly noticed and shall be subject to the requirements of State Statutes section 13D, as applicable. Individual commissioners are expected to understand and adhere to applicable state laws and statutes. When a vacancy exists on a commission, a quorum shall consist of a majority of the commission's non-vacant seats.

D. Rules of Order: All commissions shall be subject to the same Rules of Order as are adopted annually by the City Council.

E. Meetings: Commission meetings shall be held in a public place and the time, date, and location of the meeting shall be publicly noticed. Commission must allow time for public comment on each agenda item and at a Public Comment portion of the agenda at the beginning of each meeting. All meetings shall be televised and recorded for future reference. External site tours by a Commission shall be exempt from being televised, but such tours shall be publicly noticed as all other Commission meetings.

F. Minutes and Reports: Commissions are required to keep a record of its meetings and actions available through the City, as well as other recommendations, reports, studies and other documents created or performed by or for a commission. Minutes of the meeting shall be detailed in the same way as the City Council minutes are written. (Ord. 1481, 07-20-2015) (Ord. 1498, 4/11/2016)

CHAPTER 206

PUBLIC WORKS, ENVIRONMENT, AND TRANSPORTATION COMMISSION

SECTION:

- 206.01: Establishment and Membership
- 206.02: Scope, Duties and Functions

206.01: ESTABLISHMENT AND MEMBERSHIP:

There is established a public works, environment, and transportation commission of the city which shall consist of seven members appointed by the City Council and which shall be subject to Chapter 201 of the City Code. (Ord. 1260, 4-15-2002) (Ord. 1313, 12-6-2004)

206.02: SCOPE, DUTIES AND FUNCTIONS:

The duties and functions of the commission shall be as follows:

- A. Serve in an advisory capacity to the City Council, City Manager and Director of Public Works on public works, environmental, and transportation matters. (Ord. 1313, 12-6-2004)
- B. Maintain an interest in and an understanding of the functions and operations of the Public Works Department.
- C. Maintain an interest in and an understanding of federal, state, county, regional and other public works, environmental, and transportation services that impact City services. (Ord. 1313, 12-6-2004)
- D. Perform other duties and functions or conduct studies and investigations as specifically directed or delegated by the city. (Ord. 1260, 4-15-2002) (Ord. 1481, 07-20-2015)

CHAPTER 207

ETHICS COMMISSION

SECTION:

207.01: Establishment and Membership

207.02: Scope, Duties and Functions

207.01: ESTABLISHMENT AND MEMBERSHIP:

There is established an ethics commission of the City which shall consist of one member from each City Advisory commission and which shall be subject to Chapter 201 of the City Code. (Ord. 1498, 4/11/2016)

The ethics commission shall hold an annual meeting and otherwise meet on an as-needed basis or when an ethics complaint is filed.

207.02: SCOPE, DUTIES AND FUNCTIONS:

The duties and functions of the Commission shall be as follows:

- A. Serve in an advisory capacity to the City Council on matters involving any ethics code adopted by the City Council.
- B. Administer any ethics code adopted by the City Council.
- C. Perform other duties and functions or conduct studies as specifically directed or delegated by the City Council. (Ord. 1338, 6-12-2006) (Ord. 1481, 07-20-2015)

**Roseville Public Works, Environment and Transportation Commission
Agenda Item**

DATE: March 28, 2023

ITEM: 5.a.

ITEM DESCRIPTION: Communication Items

Background

At each commission meeting, City staff provides updates on City activities and projects ongoing within the city that pertain to public works activities.

Recommendation

Receive report and provide feedback.

Attachments

1. Communications Memo
2. 2023 Roseville Project Map
3. January Development Activity Report
4. Sustainable Roseville March/April Update
5. EAB Update



Memo

To: Public Works Environmental and Transportation Commission Members

From: Jesse Freihammer, Public Works Director

Date: March 28, 2023

Re: Communications Items

The following are updates to projects and other activities happening in Roseville since the last commission meeting.

Public Works Project updates:

- Villa Storm Water Improvements
 - The project was awarded to Kevitt Companies.
 - Work consists of replacing the inlets and the outlet to the upper basin. Dredging has been delayed until next year.
 - Work is anticipated to be completed in early spring, including restoration.

Ramsey County Updates:

- Ramsey County Mill and Overlays & ADA Upgrades
 - Work in Roseville is on three County Roads:
 - Rice Street, County Road B2 to I-694
 - County Road B, Dale Street to Rice Street
 - Lexington Avenue, TH 36 - County Road C2
 Permanent pavement markings will be installed in the spring.
- Active Living Ramsey Communities
 - Walking and Biking Team meeting
 - Thursday April 6, 2023, 6-8PM
 - Register online - content.govdelivery.com/accounts/MNRAMSEY/bulletins/34f2e9a

Miscellaneous Updates:

- Commission Updates
 - Last commission meeting for Nancy Misra.
 - Desiree Mueller was appointed and will begin on April 25.
 - Ethics Training is in Council Chambers on April 12 starting at 5:30. All commission members are required to attend.
 - New commission orientation will be on March 30 from 6pm-7pm. The Chair and new members are encouraged to attend.

- Commission discussion – On April 24, Council will initiate review of commission scopes, duties and functions.
- Parks Department
 - EAB Update
 - See attachment 5
- Envision Roseville
 - Council will receive an update on April 10, 2023 from the consultant.
- Xcel Gas Project
 - All major work is completed. Some minor restoration remains, but will have no impacts to the public.
- Xcel Pole Project
 - Xcel Energy will replace or paint large transmission poles between Lake Bennett and Rice Street. Most poles run along the north side of South Owasso Boulevard. Work is underway and is expected to be completed by the end of April.

Council Update:

- Below is a highlight of items recently presented to and/or acted on by the City Council. More information can be found in the agenda packets and minutes for the referenced Council meetings:
 - February 27
 - Accepted Donation of Public Art Piece to the Harriet Alexander Nature Center.
 - Awarded Contract for a City-Wide Classification and Compensation Study.
 - Entering into the Fencing Consortium Joint Powers Agreement.
 - March 6
 - Received Quarterly Equity Update.
 - Received 2022 Workforce Report.
 - Approved Long Lake Lift Station Easement Agreements.
 - March 20
 - Received update on the American Rescue Plan Act (ARPA) spending plan.
 - Awarded American Rescue Plan Act (ARPA) funds as grants to Non-Profits serving the community.
 - Received Fire Department Presentation & Update.
 - Amended Titles 8 and 10 of the City Code regarding shoreland, wetland, stormwater, and sustainability regulations.
 - Entered into Agreement with Burro Loco LLC as the Kitchen/Grill Vendor for the Cedarholm Community Building.
 - Approved resolution for Victoria Street Pathway grant application and committing to City's cost share.

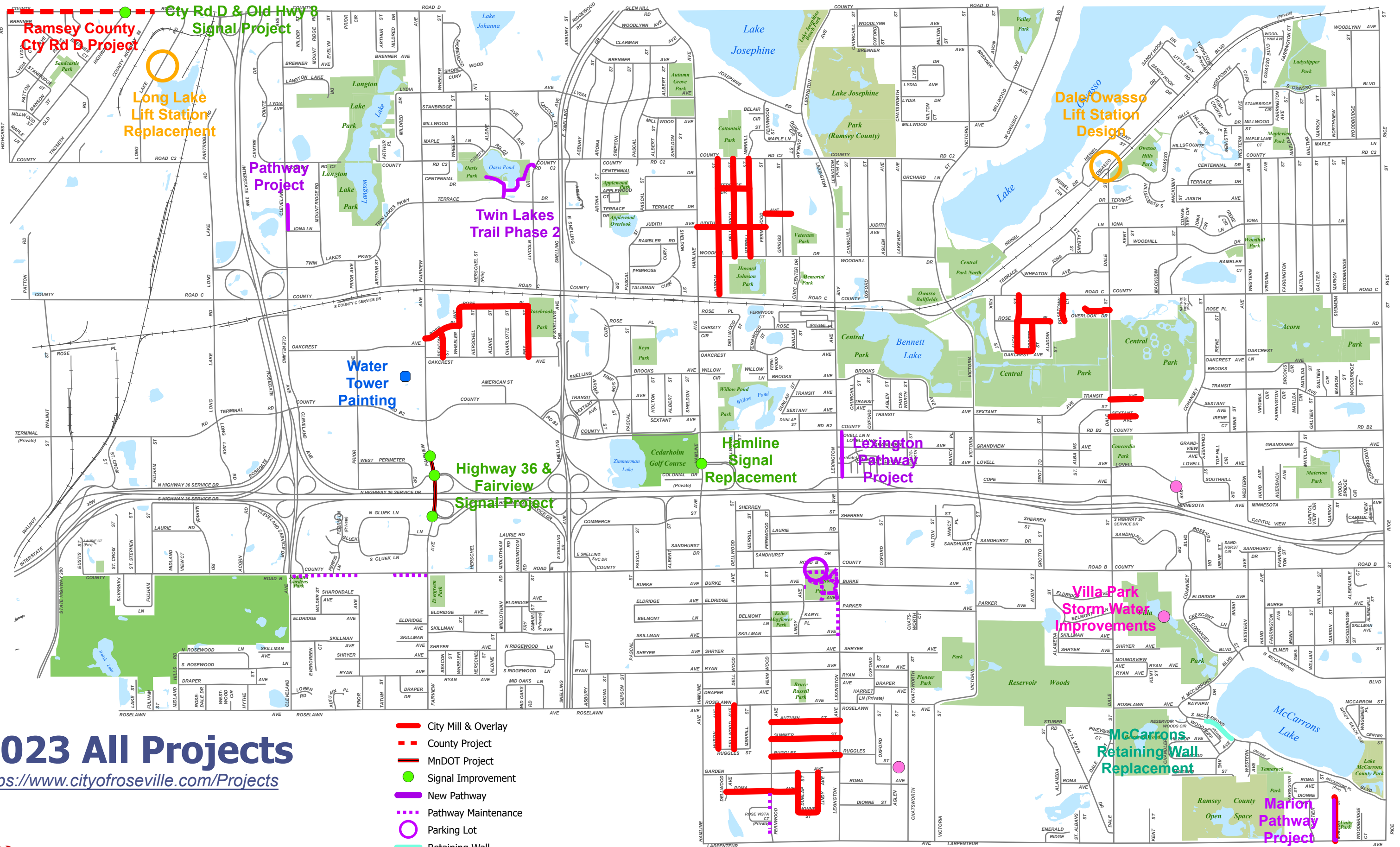
Sustainability Update

- Roseville was announced as one of the 2022 winners for the Intercity Home Energy Squad challenge, with the highest percentage of Home Energy Squad visits per capita out of 26 competing cities. The City was celebrated on March 23 at a virtual event.
- Staff continue to work with the Gold Leaf pilot program by attending meetings and webinars on the program. Staff continue to meet with the other participating communities to brainstorm potential action items.
- Staff is working with an undergraduate student team from the University of Minnesota through May to help implement a Gold Leaf action item. The team has narrowed their project focus to researching Roseville becoming a Walkable Community.
- As part of the resiliency planning team, staff attended two Rice Creek Watershed District Community Resilience Building workshops on February 28 and March 22. Staff worked with other community members within the district to discuss barriers, goals, and actionable items to make RCWD and its communities more resilient to the recent changes in precipitation patterns.
- Roseville was selected to take part in the EV Smart Cities program through the Great Plains Institute. Staff attended a meeting and webinar on the program, and is discussing next steps to help promote the program at the City level.

Major Maintenance Activities:

- Street and Storm
 - We have had an additional 12.5” and 9 additional plow callouts 2/24/23-3/22/23. Season total to date is pushing 84.25” (In Roseville measurements).
 - Completed 3rd benching 3/9/23. Some additional snow blowing and hauling. Had anticipated more snow and needed additional space to store.
 - Ongoing sign work related to winter conditions will continue.
 - Two additional water breaks that Street Maintenance hauled and put temporary patches on.
 - Ongoing monitoring of water break patch conditions.
 - T.A. Schifsky asphalt plant opened Monday 3/20/23. We are patching as necessary.
- Water and Sanitary Sewer
 - Located City-owned Utilities for Gopher State One Call locate requests.
 - Made weekly site visits to all lift stations.
 - Continued replacing water meters and MIUs .
 - One repair on our water main system for the month of March.
 - Collected water samples for bacteriological and disinfection byproducts.
 - Continued laundering towels weekly used by office personnel for cleaning work areas.
 - Relocated ice machine at the Public Works Building.
 - Working with roof contractor to stop/repair the leak on the City Hall roof.
 - Gas pump controls are now wired to run off the generator during an outage.
 - The last three service doors at the Public works garage are now on the pass card system.
 - Purchase of the televising trailer now complete.
 - Updated price list for the cost of New Meters.
 - Leaking Curb Stop at 435 Judith Ave repaired by Capra’s Utilities Inc.

- Meter at the Booster Station tested for Accuracy/Calibration (Passed).
- Hoist Inspections at Public works garage and Booster Station completed (Passed).



Prepared by: Engineering Department
 3/15/2023

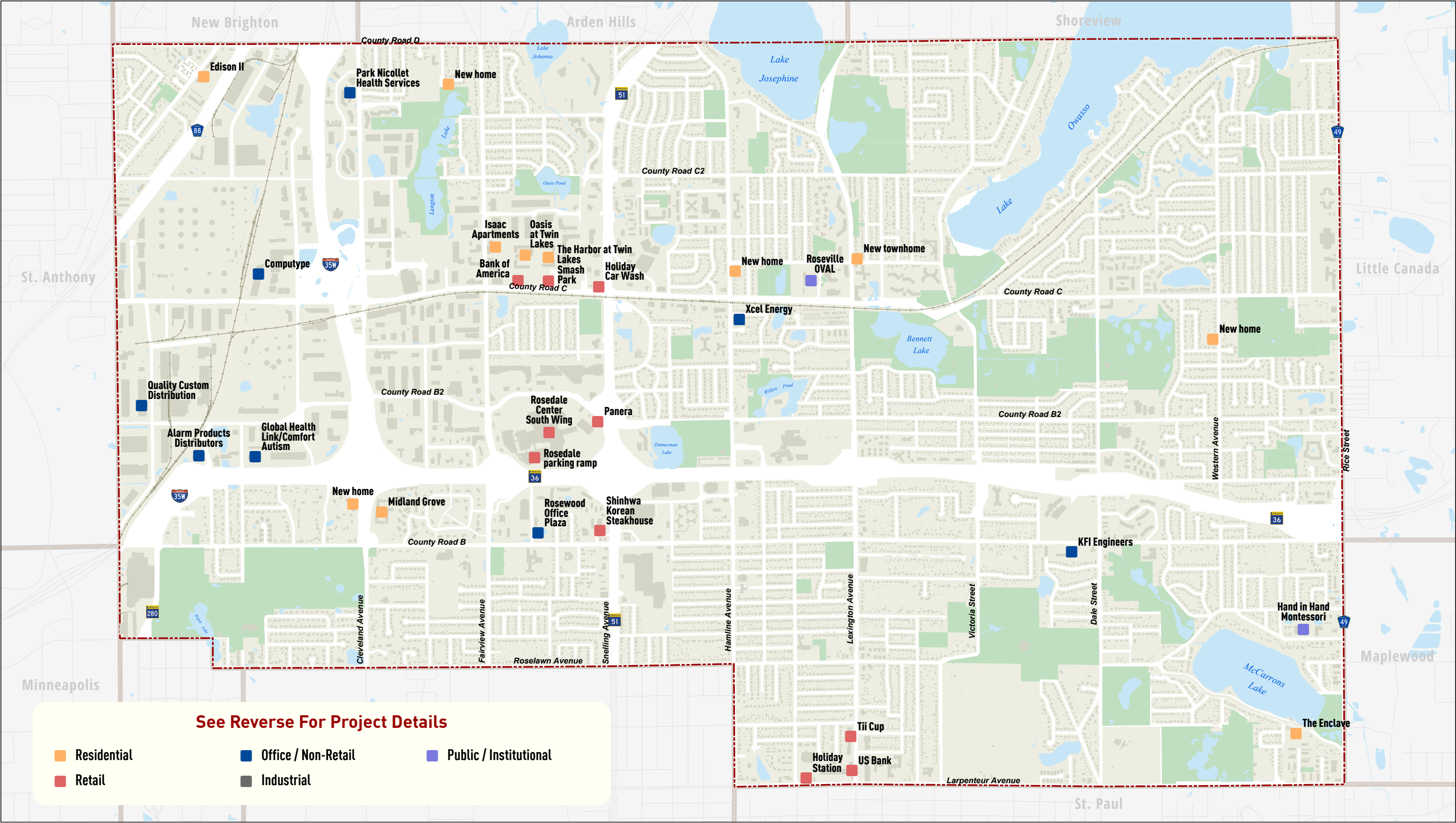
Data Sources

* Ramsey County GIS (3/1/2023)
 * City of Roseville Community Development
 * City of Roseville Finance Department

DISCLAIMER:
 This map is neither a legally recorded map nor a survey and is not intended to be used as one. This map is a compilation of records, information and data located in various city, county, state and federal offices and other sources regarding the area shown, and is to be used for reference purposes only. The City does not warrant that the Geographic Information System (GIS) Data used to prepare this map are error free, and the City does not represent that the GIS Data can be used for navigational, tracking or any other purpose requiring exacting measurement of distance or direction or precision in the depiction of geographic features. If errors or discrepancies are found please contact 651-792-7075. The preceding disclaimer is provided pursuant to Minnesota Statutes §466.03, Subd. 21 (2000), and the user of this map acknowledges that the City shall not be liable for any damages, and expressly waives all claims, and agrees to defend, indemnify, and hold harmless the City from any and all claims brought by User, its employees or agents, or third parties which arise out of the user's access or use of data provided.

0 700 1000 2000 3000 Feet
 Proposed2023_AllProjectsLabels





Development Projects: January 2023

ROSEVILLE COMMUNITY DEVELOPMENT DEPARTMENT					
Updated: Jan 10, 2023					
	Project Name	Address	Project Description	Applicant/Owner Information	Starting
RESIDENTIAL	Oasis at Twin Lakes (Package 2)	2745 Herschel St	Family affordable apartments (Building 1 – 132 Units)	Eagle Building Company	Summer 2020
	Isaac Apartments	2740 Fairview Ave	127 unit market-rate apartments	Watson Forsberg Company	Spring 2020
	The Harbor at Twin Lakes	2730 Herschel St	277 unit senior affordable apartments	Eagle Building Company	Summer 2021
	The Enclave	201-261 McCarrons Pl	20 detached townhomes	Ovation Homes	Summer 2021
	Edison II	3090 Old Highway 8	60 unit affordable apartments	Sand Companies	Spring 2022
	Residential New Construction	2690 Hamline Ave	New single family home	Lee Homes Inc	Summer 2022
	New Townhomes	1095 Woodhill Dr	4 Unit Townhome	RMX Construction LLC	Summer 2022
	Midland Grove Condos	2210 Midland Grove Rd	Exterior Unit Remodels	Langerman Exteriors Inc	Fall 2022
	Residential New Construction	2239 Cleveland Ave	New single family home	Bald Eagle Builders Inc	Fall 2022
	Residential New Construction	2555 Western Ave	New single family home	Price Custom Homes	Fall 2022
	Residential New Construction	1882 Brenner Ave	New single family home	O’meara Custom building Inc	Fall 2022
RETAIL	US Bank	1717 Lexington Ave	Demo/Rebuild ATM	Financial Institution Services	Spring 2021
	Mall Parking Structure	1595 Highway 36	Partial Demo	VCC LCC	Spring 2022
	Panera	1620 County Road B2	New Restaurant	VCC LCC	Spring 2022
	Holiday Car Wash	1583 County Road C	Addition	L & D Maintenance Co	Spring 2022
	Mall Retaining Wall	1595 Highway 36	Retaining Wall	Hardscape Construction	Spring 2022
	Holiday Stationstores	1215 Larpenteur Ave	New Construction	Gardner Builders	Summer 2022
	Shinhwa Korean Steakhouse	2181 Snelling Ave	Interior Remodel	Chans Consulting	Summer 2022
	Rosedale Center South Wing	1595 Highway 36	Demo of South Wing Entry	VCC LLC	Fall 2022
	Smash Park	1721 County Road C	Footing/Foundation New Building	Rochon Corp	Fall 2022
	Bank of America	1761 County Road C	New Construction	Leopardo Companies Inc	Fall 2022
	Tii Cup	1771 Lexington Ave	Interior Remodel	Monaghan Construction	Fall 2022
NON-RETAIL/OFFICE	Park Nicollet Health Services	3050 Centre Pointe Dr #200	Interior Remodel	RJM Construction	Winter 2022
	Roseville OVAL	2661 Civic Center Dr	Interior Remodel	Sheehy Construction	Spring 2022
	Hand in Hand Montessori	211 North McCarrons Blvd	Interior Build-Out	Vanguard Builders Inc	Summer 2022
	Computype	2285 County Road C	Interior Demo	Prime General Contractors	Summer 2022
	Xcel Energy	1330 Rose Pl	New Regulator Station	Market & Johnson	Summer 2022
	Global Health Link	2277 Highway 36 #300	Interior Remodel	Vy Management LLC	Fall 2022
	Quality Custom Distribution	2501 Walnut St	Interior Improvements	Western Storage and Handling	Fall 2022
	Alarm Products Distributors	2341 Saint Croix St	Interior Remodel	APD Building LLC	Fall 2022
	KFI Engineers	670 County Road B	Interior Remodel	McGough Construction	Winter 2022
	Comfort Autism	2277 Highway 36 #101	Interior Remodel	Hunerberg Construction	Winter 2022
	Rosewood Office Plaza	1711 County Road B	Interior remodel	Reiling Construction	Winter 2022

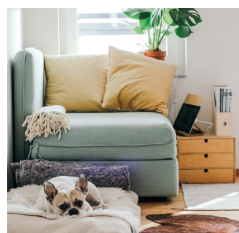


ROSEVILLE
SUSTAINABILITY

Sustainability Newsletter

**Public Works &
Engineering Division**

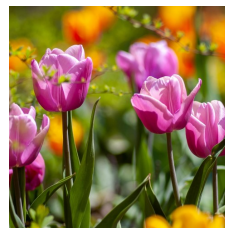
MARCH/APRIL 2023



**Sustainability Tip
of the Month—
Tips for Renters**



Less Mow May



**Spring Garden
Resources**



Positive Climate News

Contact Us:

Noelle Bakken
2660 Civic Center Dr.
Roseville, MN 55113
651-792-7057
[Email Us](#)
[Find us Online!](#)

Inside this issue:

Sustainability Tip

Less Mow May

Spring Garden Re-
sources

Upcoming Events

Good Climate News

Sustainability Tip of the Month

Sometimes sustainability conversations focus a lot on big projects homeowners can do, so this month we are promoting actions that are attainable for people renting their homes and apartments!

- Swap out your light bulbs for LEDs (where possible).
- Install smart power strips that cut power to devices that don't need it.
- Compost food scraps—you can collect them in a used ice cream bucket on your counter and later bring them to [Roseville's drop site](#) when it's full.
- Do you have a balcony? Consider putting a few native plants in pots (especially if you get a good amount of daily sun).
 - [What can I plant for pollinators on my balcony?](#)
 - [How to grow a butterfly garden pot](#)
- Do you pay for your unit's utilities? Sign up for [Windsource®](#) or [Renewable*Connect®](#) through Xcel Energy to source your electricity from renewable sources.
- Furnish your home with secondhand furniture and accessories. Take advantage of the Twin Cities' [rich network of vintage and reuse stores!](#)

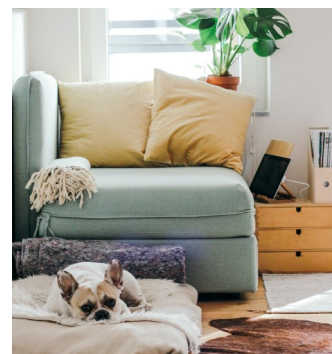


Photo by [Brina Blum](#) on [Unsplash](#)

Less Mow May



After an enthusiastic response from the community in May 2022, Roseville City Council passed a resolution in January 2023 supporting the initiative known as "No Mow May" in many areas, rebranding Roseville's response as "Less Mow May" based on feedback from residents and staff.

Less Mow May is an effort to support pollinators who emerge from hibernation or migrate to Minnesota in early spring and are in deep need of nectar and pollen for food. Common lawn "weeds" such as dandelion, clover, wood sorrel, and even Creeping Charlie can provide much-needed nutrition to these important insects. One in three bites of the food we eat are available thanks to pollinators!

Homeowners and renters of homes with lawns (with property owner consent) can visit cityofroseville.com/lessmowmay to learn more and reserve a free yard sign.

Spring Garden Resources

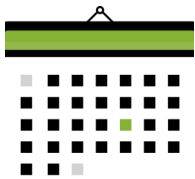
Even though winter feels like it will never end (and, fun fact, [increased frequency of snowstorms](#) is an effect of climate change), spring is coming. There are lots of resources for gardeners looking ahead to spring projects that we've assembled here:



Photo by [Yoksel Zok](#) on [Unsplash](#)

- **[City of Roseville Tree sale](#)**—the tree sale is now open, and residents can purchase up to 2 trees per Roseville address. Act fast to purchase your favorite trees since they sell out quickly! Trees will be available to pick up on May 13th, 2023 from 9am-noon at the [Roseville Public Works Building](#).
- **[Roseville Community Garden Plots](#)**—Roseville has 120 plots available at Oasis Park. Reservations are currently open for returning gardeners, and will open to new applicants on Marcy 27th. Single plots are \$24, or \$22 for Roseville residents.
- **[Compost bin sale](#)**—The Recycling Association of Minnesota is selling compost bins for \$76 plus tax this year, and **Ramsey County residents can receive a \$20 discount**. Order online at [RecycleMinnesota.org](#) and enter promo code "Ramsey."
- **Looking for help with a pollinator-friendly garden project?** Grants are available for development of rain gardens, bee lawns, and other similar garden projects from the following places:
 - **[Lawns to Legumes](#)**—taking applications for cost-share grants of up to \$350 to create pollinator habitat for the 2023 fall cohort.
 - **Watershed districts** also have similar grant programs for projects that improve water quality and protect native plants and wildlife. **[Check which watershed you are in](#)** and learn more about their grant options:
 - [Capitol Region Watershed District](#)
 - [Ramsey Washington Metro Watershed District](#)
 - [Rice Creek Watershed District](#)

Upcoming Events



[Tapping Time at Harriet Alexander Nature Center](#)—Saturday, March 25th, 10am-4pm and again on Sunday, March 26, noon-4pm. Volunteers will be tapping maple trees, collecting sap and boiling it to make delicious maple syrup. We'll also have hands-on youth activities, exploration stations, naturalist-led tree ID walks, maple popcorn samples, and product sales and syrup tasting by Faxon Farms. Drop in anytime; stay as long as you like!

[Earth Day at Harriet Alexander Nature Center](#)—Saturday, April 22nd, 10am-2pm. Celebrate the Earth, as well the Nature Center's 33rd birthday! There will be lots of fun activities for kids—we will be creating DIY bee and insect hotels!

[Citywide Clean-Up Day](#)—Saturday, April 22nd, 8am-3pm. Do you have items sitting around your house that need to be disposed of but can't go in a trash cart? Bring them to Roseville's Clean Up Day at the Dale Street Soccer Field Parking Lot, 2555 Dale Street.

[Environmental Service Center Community Conversations](#)—Ramsey County is planning to build a new Environmental Service Center at 1700 Kent Street, Roseville for hazardous waste and electronic waste disposal, along with reuse and fix-it opportunities. Learn more at an upcoming community meeting, in person or on Zoom!

[Active Living Ramsey Communities Walking and Biking Team Meeting](#)—Thursday April 6th, 6pm-8pm. Join Active Living partners and MnDOT staff to discuss the [Highway 36 Multimodal Study](#) and provide your input.

Upcoming Events (continued)

Trees: Guardians of Health, Happiness, and Equity—Tuesday April 18th, 6:30pm. Join this webinar co-sponsored by Ramsey County Library and the Roseville Area League of Women Voters to learn about societal benefits of trees and the “100 Trees Project.” Register on Zoom via the link provided.

Sustainability Open House—Saturday, May 6th, 10am-12pm. Join Resilient Roseville, a local citizen group focused on sustainability, with other local groups to connect and learn what others are working on. In-person at the Autumn Grove Park Building, 1395 Lydia Ave W, Roseville. RSVP to alana.howey@gmail.com to indicate your interest and ask questions, and share with other Roseville groups!

Positive Climate News

New study proves success of insecticide regulations near the Great Lakes:

Concentrations of three banned insecticides are now too low for researchers to quantify, and are expected to disappear completely in 5-10 years.

City of Nottingham using spent EV batteries to store solar-generated power:

Used EV batteries that are too weak for vehicle usage are being put to work storing energy provided by solar panels, helping manage energy usage for city operations during both peak and off-peak times.



Thank you from your Roseville Sustainability Team!

Ryan Johnson

Environmental Manager

651-792-7049

Ryan.Johnson@cityofroseville.com

Noelle Bakken

Sustainability Intern

651-792-7057

Noelle.Bakken@cityofroseville.com



Minnesota
GreenStep Cities



Parks & Recreation – Emerald Ash Borer (EAB) Program Update – March 2023

353 Trees Currently Removed, this number increases daily with their work

Tree removals right now are being stored in the Dale Street Soccer Fields parking lot and will be tub-ground at the end of March

452 is the number of trees that will be planted this year 175 in the spring and 277 in the fall

As we talked about on the phone we are getting some questions on why we are using some non-natives, especially Ginkgo's. Here is the response I have been giving:

Ginkgo is one of the selected species because it is grossly under-represented in the City of Roseville's urban tree population. The DNR reports there are less than 200 in our inventory.

During a time of recovery from an invasive species directed to one particular genus of trees amplifies the necessity to plant a diversity of species. Diversity can come in a variety of ways:

The city of Roseville is taking steps to increase its diversity and create resilience. This includes the planting of non-native, demonstrated non-invasive species such as: Ginkgo, London planetree, Maybe maple and zelkova. These types of trees represent less than 5% of the total trees planted through this program and can mean the difference of a portions of our city having a few trees, to having none at all. This is a best management practice in urban forestry management as we take the much-needed steps to ensure the future residents of our community benefit from the trees we plant today.

A good example of why we need to add diverse species is our Maple population. Everybody loves a maple tree but the DNR reports we have 40,000 maple trees which makes up 24% of our total tree population. Overreliance on a small number of traditionally native tree species could put us in the same situation we are now if we are not diverse in our use of pest and disease resistant species.

As part of this project we are very fortunate to have some of the best and brightest minds in the urban forestry industry. The decisions we are making are rooted in science and is what's best for our canopy moving forward.

Jim Taylor

Parks Superintendent

Roseville Parks and Recreation

651-792-7107

jim.taylor@cityofroseville.com

**Roseville Public Works, Environment and Transportation Commission
Agenda Item**

DATE: March 28, 2023

ITEM: 6.a.

ITEM DESCRIPTION: Metropolitan Council and Metro Transit Update

Background

Representatives from the Metropolitan Council will be on hand to share updates with staff on transit and other projects in the area. Steven Baisden, Senior Transit Planner, will give an overview of transit operations, changes since 2019 and changes Metro Transit is looking into.

Recommendation

Receive presentation from Metropolitan Council

Attachments

1. Presentation

Roseville Transit Update

March 28, 2023

Steve Baisden
Senior Transit Planner

Topics

- “Transit 101”
- Transit Service in Roseville
 - Pre-COVID transit conditions
 - System ridership/service changes
 - Current transit conditions
 - Rosedale Transit Center
 - METRO G Line
- Considerations for future service
 - Network Now
- Questions?

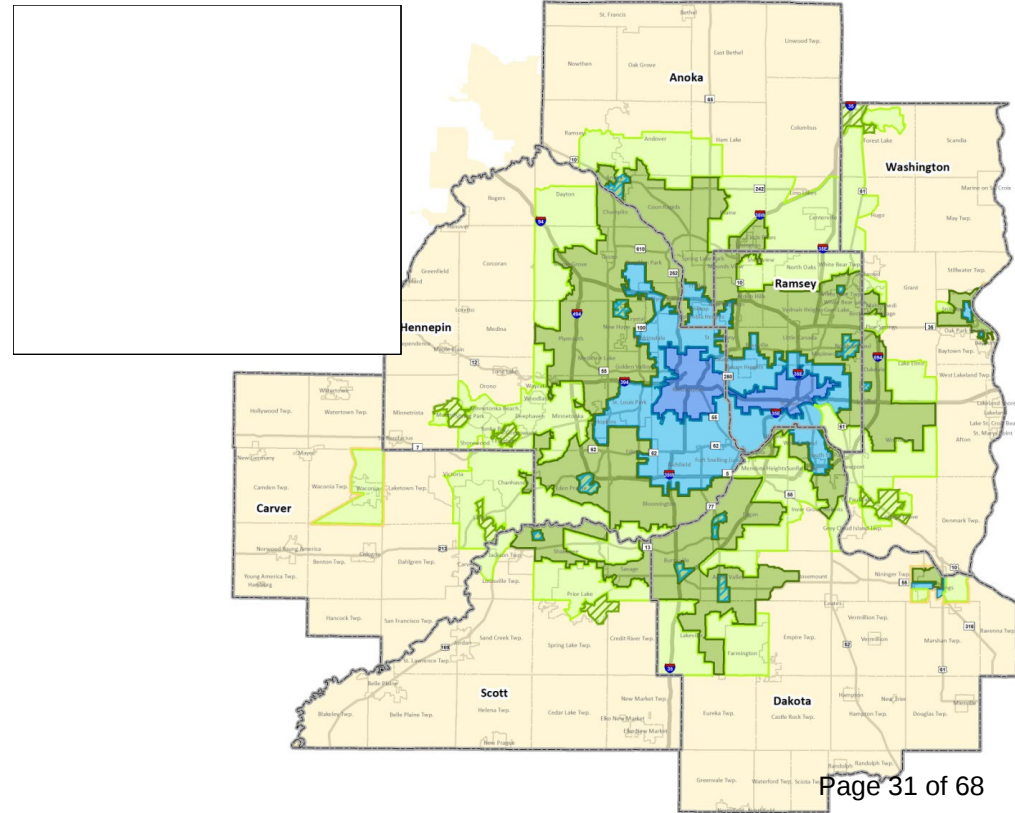
“Transit 101”

- Types of Transit Service
 - Fixed Route (Metro Transit)
 - Shared dial-a-ride (Transit Link)
 - Paratransit (Metro Mobility)

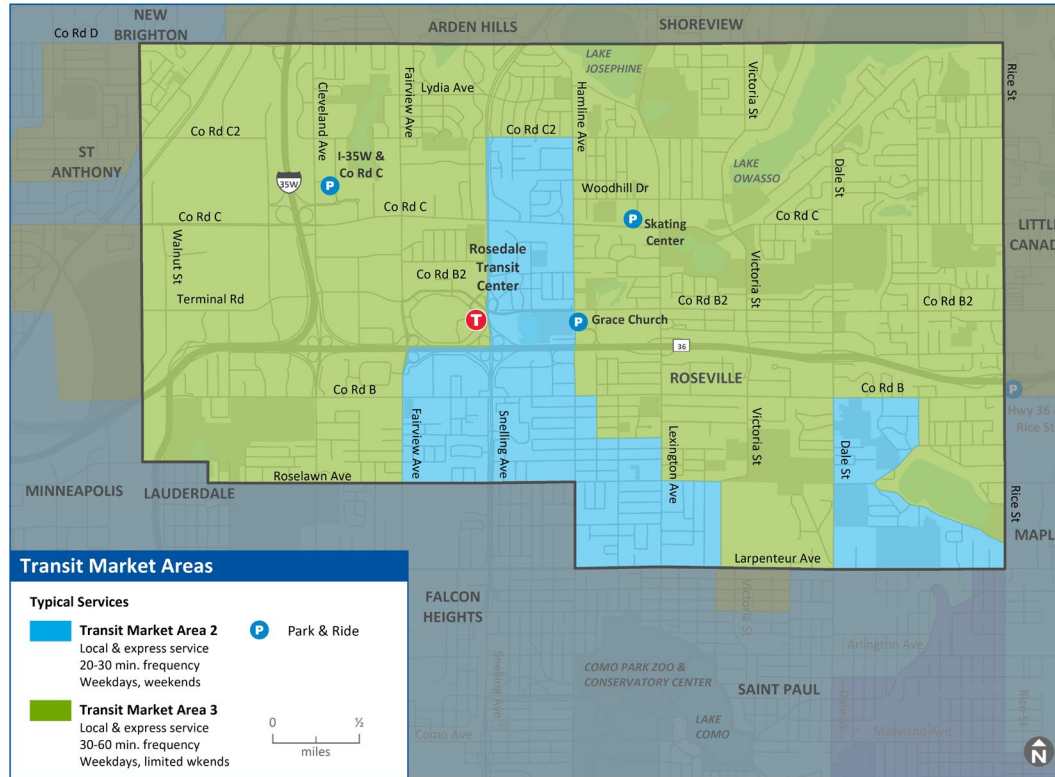


“Transit 101”

- Transit Market Areas
 - Type, level of service matches development
 - Based on population density, employment density, auto availability, intersection density
 - Five demand levels

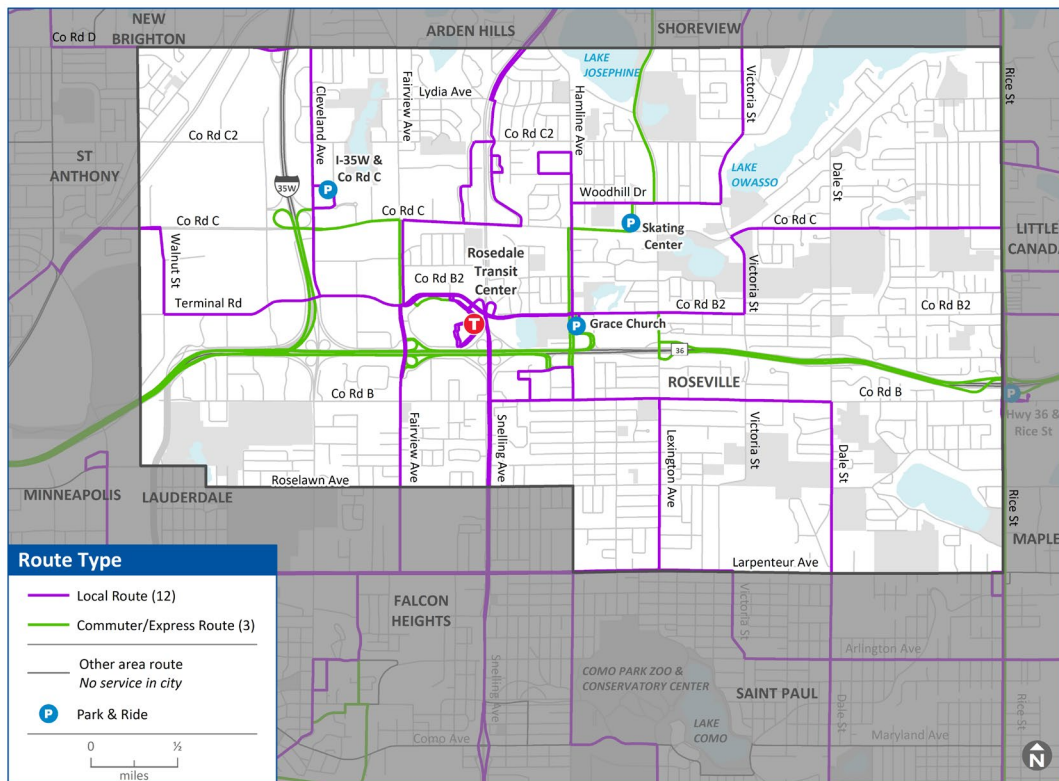


2019 Conditions



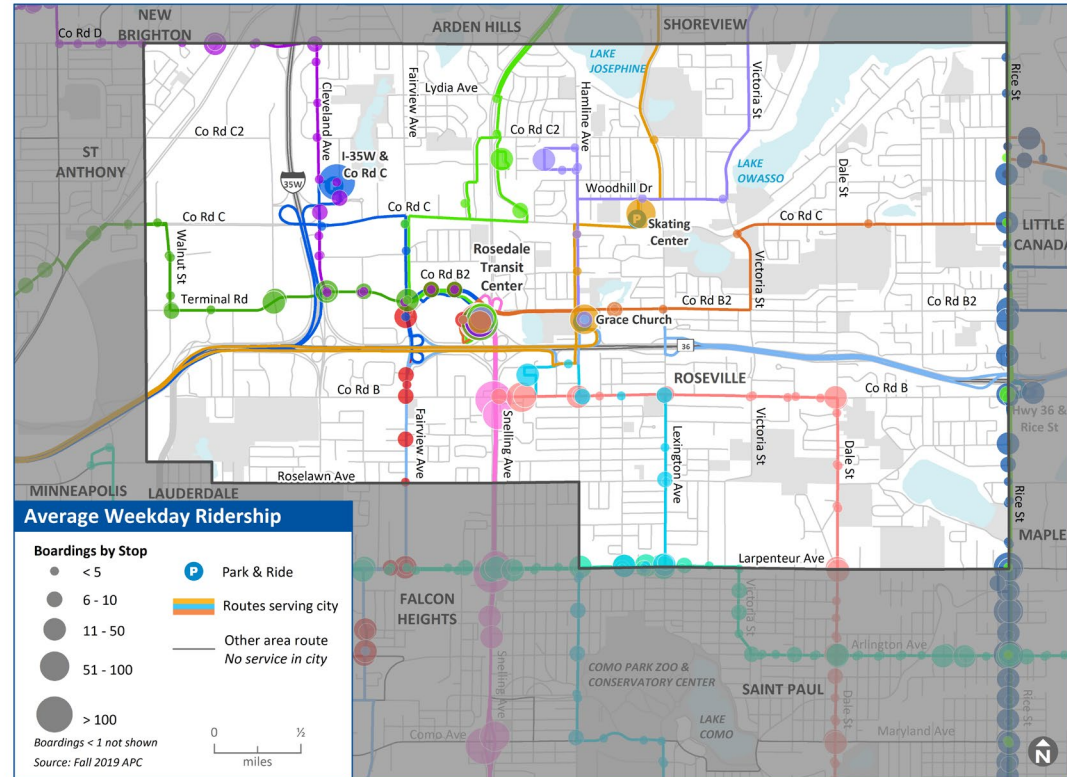
2019 Conditions

- 3 *Core Local*
 - 61, 62, 262
- 4 *Supporting Local*
 - 32, 65, 83, 87
- 4 *Suburban Local*
 - 223, 225, 227, 801
- 3 *Commuter Express*
 - 261, 264, 272
- 1 *Bus Rapid Transit (BRT)*
 - A Line



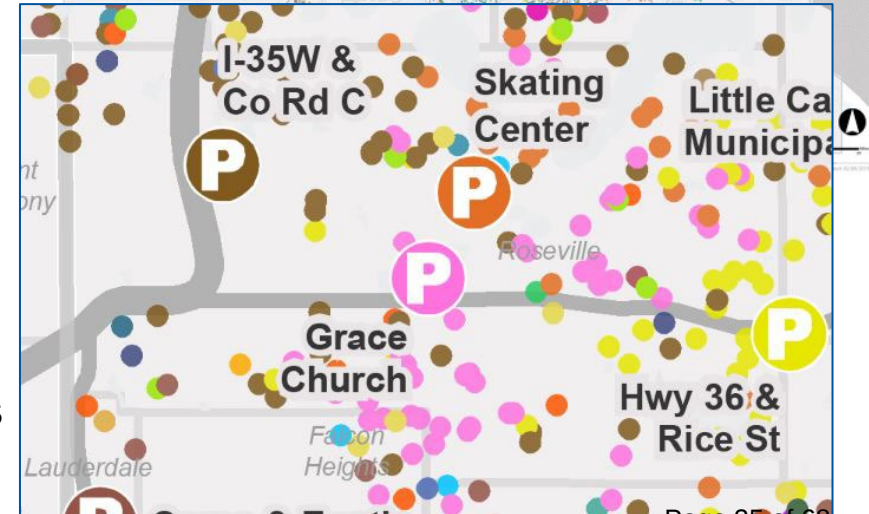
2019 Conditions

Route	Weekday		Saturday		Sunday	
	Trips	Boardings	Trips	Boardings	Trips	Boardings
32	62	317	56	225	51	169
61	71	83	27	22	---	---
62	83	237	118	127	85	72
65	91	361	79	257	77	229
83	50	87	44	80	44	67
87	85	186	69	129	69	109
223	18	73	---	---	---	---
225	24	100	17	48	---	---
227	27	87	17	43	---	---
261	14	171	---	---	---	---
262	4	15	---	---	---	---
264	30	292	---	---	---	---
272	4	5	---	---	---	---
801	29	143	---	---	---	---
A Line	212	1,061	205	1,068	196	778
	804	3,218	632	1,998	522	1,424



2019 Conditions

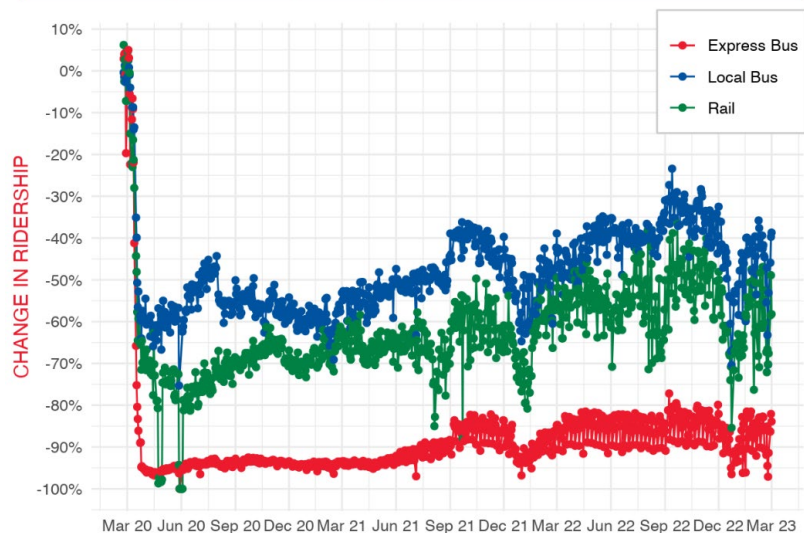
- Rosedale Transit Center
 - Routes 32, 65, 87, 223, 225, 227, 264, 801, A Line
- 167 residents using a Park & Ride
 - Grace Church (115 spaces/83 cars)
 - I-35W & Co Rd C (460 spaces/188 cars)
 - Hwy 36 & Rice St
 - Skating Center (50 spaces/50 cars)
- 257 active bus stops
 - 10 bus shelters, 1,650 daily boardings



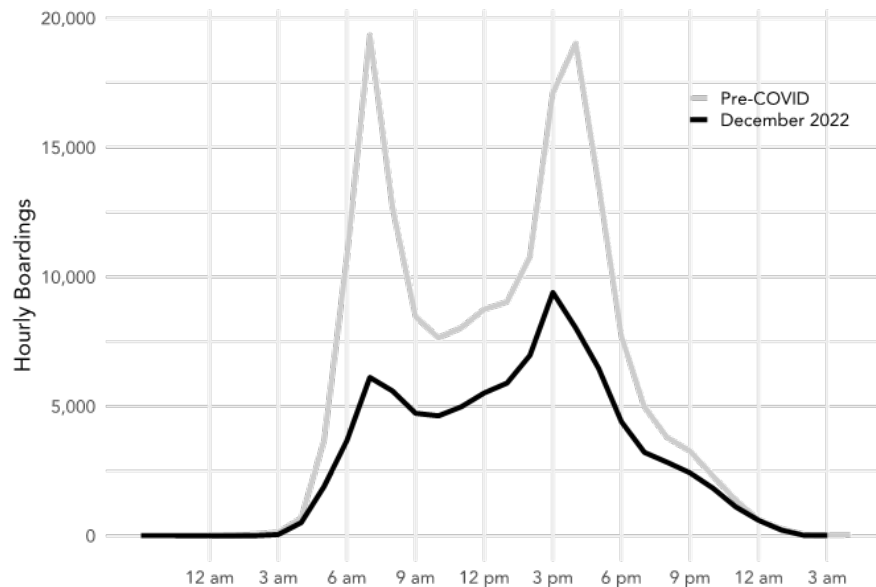
System Ridership Changes since 2020

Percent Change in Weekday Ridership

(Compared to average weekday ridership 2/24–2/28)



- Local bus = connecting multiple destinations & activities
- Express bus = downtown oriented

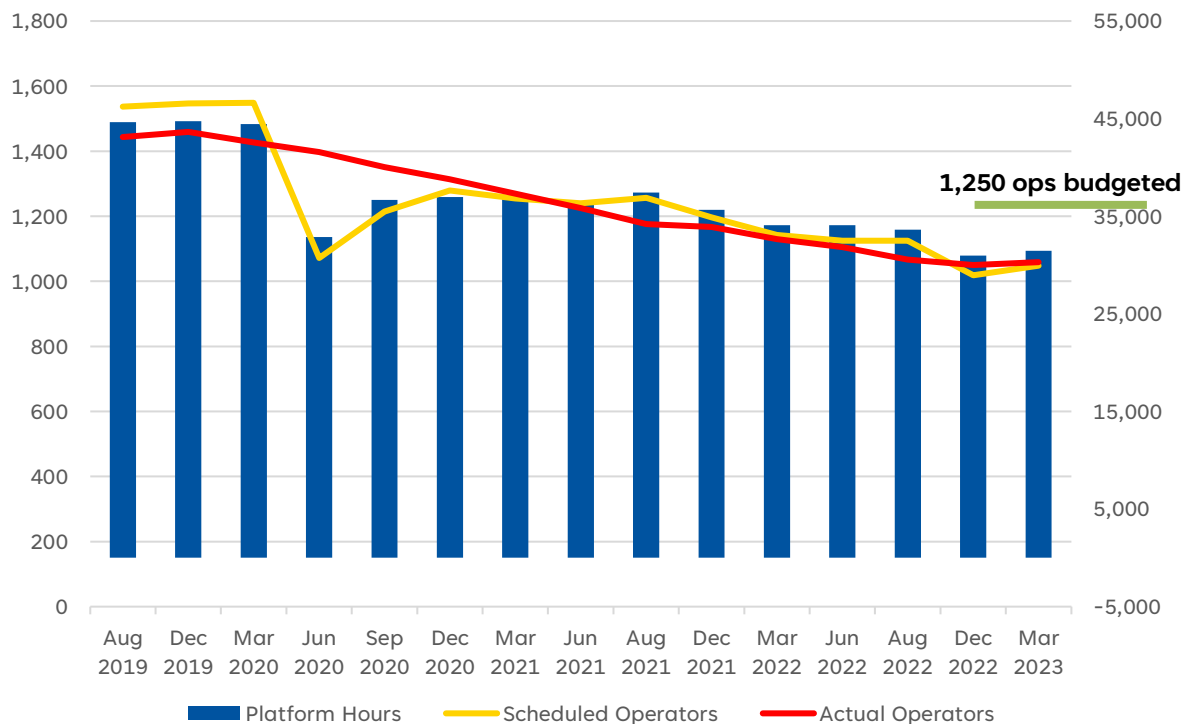


- System ridership not as “peaked” as before

Metro Transit Bus operator workforce and service

August 2019, 100% system service hours

Jun 2020	74%
Sep 2020	82%
Dec 2020	83%
Mar 2021	83%
Jun 2021	82%
Aug 2021	84%
Dec 2021	80%
Mar 2022	76%
Jun 2022	76%
Aug 2022	75%
Dec 2022	69%
Mar 2023	70%



Service Changes in Roseville since 2020

- Reductions
 - Reduced weekday frequency on 10 routes
 - Reduced Saturday frequency on 8 routes
 - Reduced Sunday frequency on 6 routes
- Suspended routes
 - 223 (Local)
 - 261, 262, 272 (Express)
- Changes
 - Route 68, some trips extended all days to Co Rd B

2022 Conditions

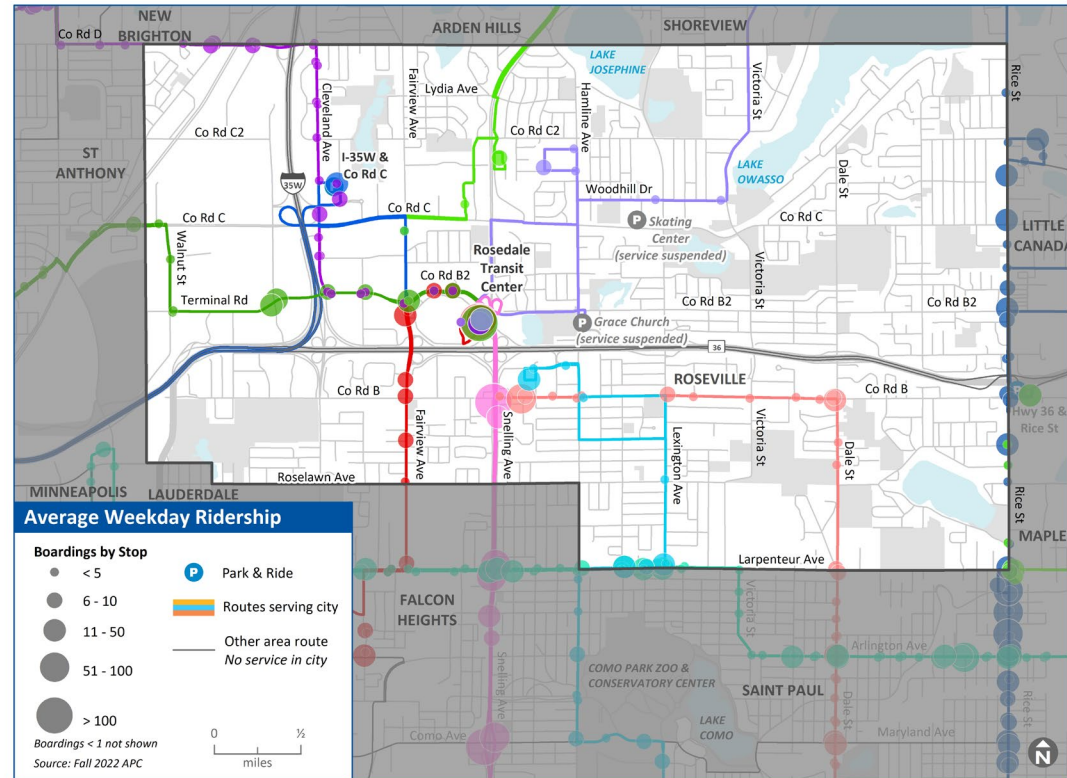
Route	Weekday		Saturday		Sunday	
	Trips	Boardings	Trips	Boardings	Trips	Boardings
32	62	317	56	225	51	169
61	71	83	27	22	---	---
62	83	237	118	127	85	72
65	91	361	79	257	77	229
83	50	87	44	80	44	67
87	85	186	69	129	69	109
223	18	73	---	---	---	---
225	24	100	17	48	---	---
227	27	87	17	43	---	---
261	14	171	---	---	---	---
262	4	15	---	---	---	---
264	30	292	---	---	---	---
272	4	5	---	---	---	---
801	29	143	---	---	---	---
A Line	212	1,061	205	1,068	196	778
	804	3,218	632	1,998	522	1,424

Route	Weekday		Saturday		Sunday	
	Trips	Boardings	Trips	Boardings	Trips	Boardings
32	56	194	53	149	49	112
61	70	47	27	20	---	---
62	86	147	78	74	69	47
65	77	237	79	198	77	164
68	51	5	83	5	33	5
83	52	73	44	67	44	58
87	67	125	62	114	61	89
225	13	34	8	19	---	---
227	12	34	9	21	---	---
264	6	39	---	---	---	---
801	29	109	---	---	---	---
A Line	156	695	155	698	151	590
	675	1,741	598	1,366	484	1,067

- -129 fewer WK trips (-16%)
- -1,477 fewer WK boardings (-46%)
- Still more service compared to ridership return

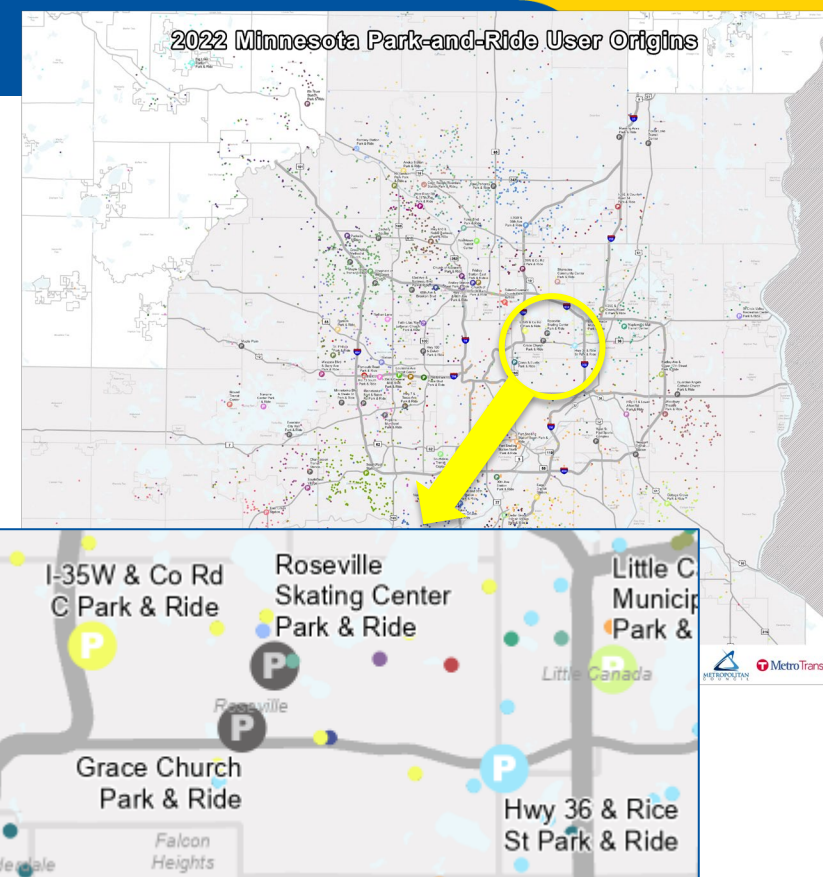
2022 Conditions

- 3 *Core Local*
 - 61, 62, 68
- 4 *Supporting Local*
 - 32, 65, 83, 87
- 3 *Suburban Local*
 - 225, 227, 801
- 1 *Commuter Express*
 - 264
- 1 *Bus Rapid Transit (BRT)*
 - A Line



2022 Conditions

- Rosedale Transit Center
 - Routes 32, 65, 87, 225, 227, 264, 801, A Line
 - Route 223 suspended
- 15 residents using a Park & Ride
 - I-35W & Co Rd C (460 spaces/23 cars)
 - Hwy 36 & Rice St
- 245 active bus stops
 - 10 bus shelters, 946 daily boardings (-43%)
 - Require 30 boardings/day to consider shelter placement



Rosedale Transit Center

- Concept designs, funding
 - Indoor waiting area
 - Improve ADA accessibility
 - Simplify bus circulation
 - Add bus gate
- No agreement from mall to implement or extend term of agreement (expires 2027)



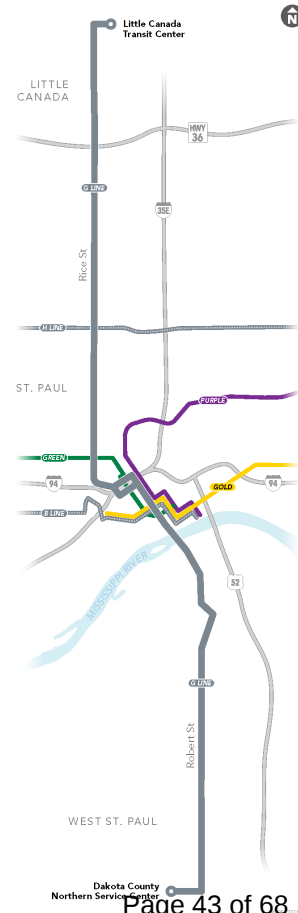
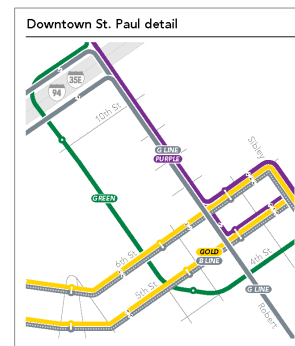
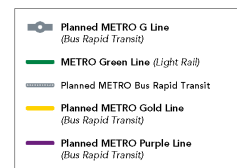
METRO G Line

- Project Schedule
 - 2022-2024 Planning
 - 2024-2025 Engineering
 - 2026-2027 Construction
 - Planned service start 2027, pending full funding
- Upgrade of Routes 62, 68
 - Provided ~3,800 daily rides in 2019
 - 43% of current riders are people of color or live in low-income households
 - G Line would provide access to 74,300 jobs, include 26,900 low-wage jobs



G Line

January 2022



Network Now



- Identify transit improvements in next 5 years
- Tell the story of adaptation and resilience in transit service, 2020-2022
- Conduct a regional discussion of values
- Address suspended service, public process

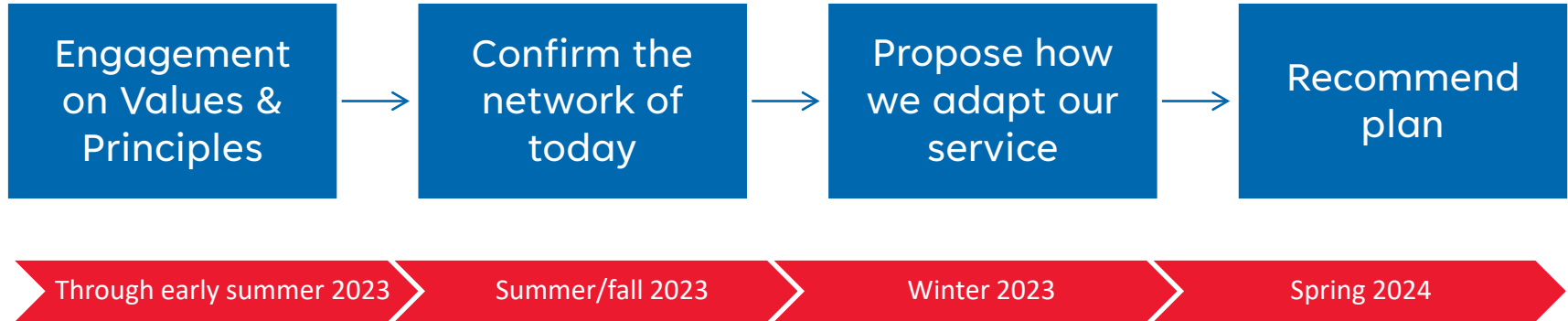
What is included

- Changes to existing route service
- Frequency or span of existing and planned METRO lines
- Discontinued service and facility closures
- New or redesigned routes
- Speed and Reliability actions

What is *not* included

- Changes to the construction or alignment of planned METRO lines
- New capital projects
- Fare policy changes
- Projects outside Metro Transit service area
- Long-term or regional planning
- Transportation Policy Plan revisions

Project phases



Community Involvement

- Open for input March through mid-May
- Community forums in April
 - Three events for partners
- metrotransit.org/network-now

Questions?

For more information about transit planning:

Steve Baisden

Senior Transit Planner

Metro Transit, Service Development

stephen.baisden@metrotransit.org

Roseville Public Works, Environment and Transportation Commission Agenda Item

DATE: March 28, 2023

ITEM: 7.a.

ITEM DESCRIPTION: 2023 Eureka Recycling Annual Update

Background

Eureka Recycling has recently produced the annual recycling report. Staff from Eureka will be on hand at the meeting to review the highlights of the report and future recycling efforts.

The Draft 2023 Annual Report is included in the PWETC packet. The recycling contract requires the report to be reviewed by this commission per the following language:

3.4 Annual Performance Review Meeting to Discuss Recommendations for Continuous Improvement

Upon receipt of the Contractor's annual report, the City shall schedule a meeting with the Contractor and the City's Public Works Environment and Transportation Committee.

The objectives of this meeting will include (but will not be limited to):

- Review Contractor's annual report, including trends in recovery rate and participation.
- Review efforts the Contractor has made to expand recyclable markets.
- Review Contractor's performance based on feedback from residents to the Committee members and/or City staff.
- Review Contractor's recommendations for improvement in the City's recycling program, including enhanced public education and other opportunities.
- Review staff and Committee recommendations for improving Contractor's service.
- Discuss other opportunities for improvement with the remaining years under the current Contract.
- Discuss actions Contractor is taking to reduce its carbon footprint.
- Discuss low performing areas and Contractor's outreach efforts.
- Compliance with City's DEI initiatives.

Recommendation

Discuss recycling program with Eureka staff.

Attachments

1. Draft Annual Report



City of Roseville 2022 Year-End Recycling Report

Roseville's recycling program continues to be a leader in the country. Outreach and education elements of the program are an important part to ensuring good participation and helping residents understand the benefits of recycling. Participation continues to be at or among the highest in Ramsey County at 95%. Despite the continued lightening of packaging, the tons of recycling collected in Roseville in 2022 stayed steady with only a small decrease. Roseville residents demonstrate a genuine desire to support the program, understand what can truly be recycled, and recycle as much as possible.

(651) 222-SORT (7678)
www.eurekarecycling.org

Our mission is to reduce waste today through innovative resource management and to reach a waste-free tomorrow by demonstrating that waste is preventable, not inevitable.

In the current recycling climate, it is even more critical to work to keep Roseville's recycling clean and free of contamination, which is one of the reasons Eureka Recycling decided to launch a recycling app in 2017. By working with a company called ReCollect, we launched a recycling app that Roseville residents can use online at eurekarecycling.org or can download to their mobile device for free by searching for "Eureka Recycling" in their app store. The app allows residents to look up individual items to find out if they are accepted in their recycling program or not, and can also be connected to Ramsey County listings and resources for guidance in handling hard to recycle items like electronics, scrap metal, and appliances. The app also allows residents to see their recycling schedule and sign up for reminders to support their participation in Roseville's recycling program.

In 2022 we saw a continued increase in the number of Roseville residents using the app. Overall, 5,013 unique Roseville addresses have been searched through the app, and over 17,500 materials have been looked up to see if they can be recycled. There are currently 1,090 Roseville residents signed up for recycling day reminders: 60% of those residents are signed up through a mobile app and the rest are signed up for email, text, or phone call reminders. We look forward to working with the City to further promote this new app and expand on this success.

This year-end report contains information on several areas that Eureka Recycling tracks to monitor the success of Roseville's zero waste recycling program over the course of each year. As a non-profit social enterprise we believe tracking and reporting this data is an essential way to ensure program transparency. It also gives Eureka Recycling and city staff the tools needed to successfully manage the program.

An affirmative action, equal opportunity employer.

♻️ Printed on 100% postconsumer recycled paper that was processed without the use of chlorine.

ENVIRONMENTAL BENEFITS SUMMARY

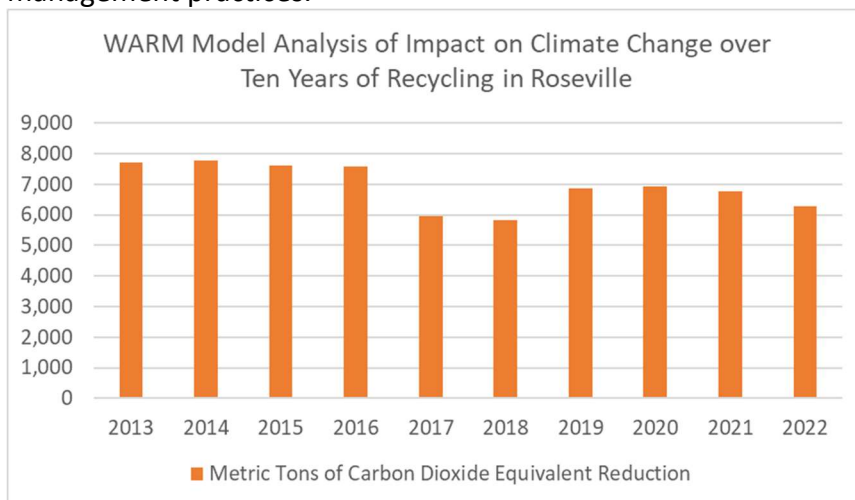
The environmental benefits of Roseville’s zero-waste recycling program are quantified transparently using a widely-accepted environmental model. This ensures that all residents have a chance to see how their efforts can be measured and quantified. There are many ways to calculate the benefits of recycling. To better explain these benefits in commonly understood terms government agencies, research scientists, and economists have created several “calculators” to translate the amounts of recycled materials collected, and processed into equivalent positive societal and environmental benefits.

Because of the increasing societal focus on both the causes of and the solutions to climate change, it has become imperative to measure waste reduction (and all of our activities) in terms of its impact on the environment. This allows us to speak in a common language, understand the impact of our choices, and help us prioritize the personal and policy actions that we take. In addition to climate change mitigation, there are other environmental benefits to recycling, including saving energy, protecting air quality, water quality, natural resources, natural beauty, habitat, and human health.

The Environmental Protection Agency (EPA) WARM Calculator

The equations used in environmental calculations try to take into account the “full life cycle” of each material—everything from off-setting the demand for more virgin materials (tree harvesting, mining, etc.) to preventing the pollution that would have occurred if that material were disposed of (burned or buried). Different calculators may include some or all of the many factors that contribute to the “full life cycle” so results will vary from calculator to calculator.

While there are many models emerging to calculate greenhouse gas reductions, the most recognized, and standard model is the U.S. Environmental Protection Agency’s Waste Reduction Model (WARM). WARM was designed to help solid waste planners and organizations track and voluntarily report greenhouse gas emissions reductions from several different waste management practices.



MTCO₂E (Metric tons of carbon dioxide emissions) are figures commonly used when discussing greenhouse gas emissions.

According to the WARM model, Roseville's recycling activities in 2022 reduced greenhouse gas emissions by 6,272 MTCO₂E (metric tons of carbon dioxide equivalent).

What do all these numbers mean?

In addition to preventing pollution, an important impact of recycling is that it conserves a huge amount of energy. Making products and packaging from raw materials harvested from nature uses a much larger amount of energy than using recycled materials. Every manufactured item has the energy used to make it "embedded" into it. Recycling takes advantage of that energy, as it is easier and more energy efficient to make a glass bottle from another glass bottle than from raw materials.

The WARM model and other calculators measure the difference between recycling all these tons of materials and using them to make new products versus sending them to an incinerator and making replacement products from raw materials. This difference is expressed as the amount of CO₂ that was not produced because we did not have to make and use all the energy that would have been needed if we used raw materials.

The numbers above help municipalities calculate and track their environmental footprint. For more information about the process of measuring the environmental benefits of waste reduction, visit <https://www.epa.gov/warm>.

These numbers, however, don't have much meaning to the average person. To help recyclers understand the significance of their actions, the EPA has also developed tools to translate these numbers into equivalent examples that people can more easily understand.

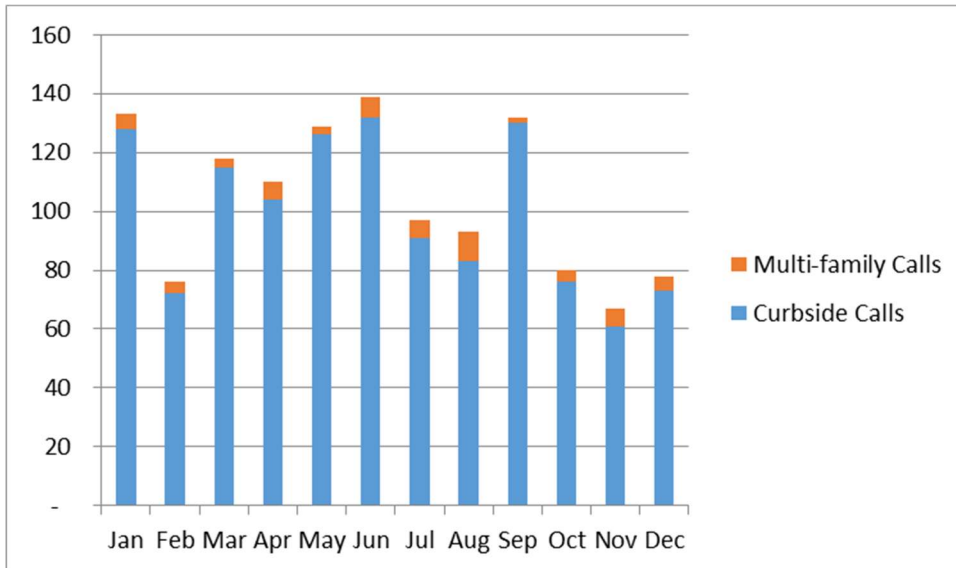
- For example, using the figures above, the EPA estimates that **Roseville would have had to remove 1,332 gasoline-powered cars from the road for one year to have had the same environmental impact in 2022 as they did by recycling.**
- Another way to look at it is that the residents of Roseville saved an amount of energy equivalent to 261,314 propane cylinders for backyard barbeques.

Although WARM is the most widely peer-reviewed and accepted model, it is considered to have several flaws. Many believe the use of this calculator is conservative, and understates the real impact of waste reduction efforts, but it offers a conservative starting place to measure our impacts and work towards our goals. Even with these conservative calculations, the impacts of Roseville's recycling program prove to be quite significant.

2022 Roseville Annual Report from Eureka Recycling

Education Summary for Curbside and Multifamily Programs

ROSEVILLE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Hotline Calls and Emails													
Curbside Calls	128	72	115	104	126	132	91	83	130	76	61	73	1,191
Multi-family Calls	5	4	3	6	3	7	6	10	2	4	6	5	61
Total Calls	133	76	118	110	129	139	97	93	132	80	67	78	1,252
Requests for Printed Materials	-	5	3	3	1	6	1	1	2	3	2	2	29



Total Number of Stops

Single Family Homes	9,440
Multifamily Buildings	89
Parks	23
Total Number of Stops	9,552

Total Number of Tags Left

Eureka Recycling drivers educate residents at the curb using educational tags for specific problems. In 2022, drivers left approximately 952 educational tags on recyclers' carts.

The most common reason residents received a tag in 2022 were contamination, including plastic bags, bulky plastic items, and other miscellaneous non-recyclable items.

Amount stored, by recyclable material

Most recyclables have not been stored at our facility longer than needed to generate quantities to ship. The only exception to this rule is a small amount of wet strength boxboard—see the “Recycling Market Outlook” section of this report for details on the current situation.

The markets generally used for the sale of recyclables

Eureka Recycling continues to use the same markets for recyclables as were noted in the RFP. Eureka Recycling has always prioritized supporting local markets. In 2022, 74 percent of the material we processed stayed in Minnesota, 94 percent in the Midwest, and 98 percent stayed in the US.

Parks Recycling

We provided service to 23 Roseville Parks in 2022, with most of them being serviced as part of our regular routes collecting from multifamily or single family homes.

As agreed, we separately tracked tonnage for the dedicated park route collecting 37 carts located in Central Park Lexington and Central Park Victoria West at the pavilions, near the ballfields, and along the pathways, which were collected weekly in 2022.

Overall, collection in this park increased by 37% in 2022 when compared to 13,260 lbs collected in 2021.

Month	Pounds of Recycling Collected
May	2500
June	4300
July	3880
August	3380
September	2660
October	1500
Total	18220

Participation Trend Study Report

Over the past few years, Eureka Recycling has transitioned away from doing participation studies by hand-counting the number of carts that are out in several 200 household areas throughout each city, and replacing that study with a citywide, digital participation study using data from our digital routing system.

The study spans six weeks. Each time the truck tips a cart, that collection is recorded for that specific address. This data allows us to analyze all collection during a specific study period. The percentage of all addresses in each day's routes that register a tip in a given week is recorded as that week's set out rate, which is then averaged over the course of the study to calculate the city's set out rate.

The reports for each collection day are then sorted by address and duplicates are removed for households that set out more than once during the study period or who have more than one cart. The remaining list of addresses represents all households that participated in recycling at least once during the study, to arrive at the participation rate for the city.

There are some important things to remember when looking at this participation study data:

- For both digital and hand count data, the data is based on a "per building" or "per address" basis. If a cart is out at a duplex or a triplex, we count that address as participating on that day, and if there is not a cart out we count the address as not participating. There is no way for us to know which units are using the cart or carts that are set out. Similarly, for a single family home with two carts, we still count them as one participating address regardless of how many carts are out for collection.
- The "set out rate" is calculated by counting the number of addresses that set out a cart on each collection day, and taking the average of the number of carts set out each day during the six week study period.
- The "Participation Rate" is calculated by counting the percentage of unique addresses that participated in the program at least once during the six week study period.

Participation Trend Study Results for the Past Ten Years

Roseville	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Set Out Rate	53%	76%	78%	77%	76%	75%	85%	77%	79%	77%
Participation Rate	76%	93%	93%	94%	93%	92%	97%	96%	98%	95%

Recycling Market Outlook for 2023

Prices for recycled material reached record highs during the spring of 2022. This was partly due to increased demand as a result of the war in Ukraine and brands increasing their use of recycled content. However, prices began to decline by summer, and cardboard and paper prices decreased significantly during the fall.

While end markets are hopeful that this decline will ease once winter ends, there is no expectation of a return to the high prices of last spring. The decline is attributed to reduced purchasing from consumers as stimulus money has disappeared and high inflation decreased people's discretionary income.

The decrease in consumer purchasing has made more trucking available, but inflation has countered with an increase in cost per mile to ship materials.

Eureka Recycling continues to develop and foster strong relationships within the various end markets, selling all our processed material in 2022 – with the exception of wet-strength boxes (soda and beer boxes). Strategically, our roster holds at least three markets for each material (with the exception of wet-strength boxes and glass). More details on this is provided in the paper markets section. We regularly receive positive comments regarding the quality of the recyclables we sell. Additionally, we continue to focus on local markets, when possible, to contribute to a thriving local economy. In 2022, 74 percent of the material we processed stayed in Minnesota, 94 percent in the Midwest, and 98 percent stayed in the US. These business practices have been in place for years and are reflective of our values around the environmental, economic, and human impacts of recycling. We – along with our municipal partners and residents – have always benefited from these business practices and end market relationships, and that benefit has been even greater than usual in the current market environment.

Paper Markets: WestRock's decision to close their cardboard line last fall deeply impacted the Minnesota and Midwest recycled paper markets. The majority of the paper and cardboard processed at Eureka is sent to WestRock's boxboard line, which is still in operation. This line makes cereal and cracker boxes and does require some cardboard, but their overall cardboard needs have reduced by a third since the closing of their cardboard line. In addition, this closure resulted in an increase in extra cardboard in the Midwest, which contributed to a decrease in prices for cardboard. Other contributors include a slowing economy with less demand for cardboard as consumers reduce discretionary spending. End markets project that this extra material will be eventually absorbed as other mills increase capacity – and when the economy rebounds – though it could take a few years for this to happen.

Additionally, the WestRock cardboard line closure leaves Eureka without a place to send wet-strength boxes. Because this material has an extra plastic lining on it, it needs to be pulped for longer. When it is not, this plastic lining stays with the paper and isn't likely to get recycled. When we remove it and ship it separately, some cardboard mills with the right equipment can pulp it separately for longer to separate the fiber from the plastic. However, as long as cardboard is plentiful and the price is low, mills would rather handle cardboard so are not accepting pop and beer boxes at this time. We don't generate a lot of this material so are waiting a few months to see if cardboard pricing picks up in the spring which would make this material more appealing. We should check in throughout the year regarding the status of this market and whether we can continue to accept this material.

Plastics markets also had a volatile year and varied significantly by material type. Demand for PET bottles started strong and reached record highs in the spring before abruptly plummeting in the summer. Most markets believe the cause was a combined effect of a bubble that popped and increased supply that

happens every summer. In the fall PET number crept back up and most believe they'll continue rising until summer (when there is increased supply) when they will likely fall again. Eureka continues to engage with several brands directly about how to connect their corporate commitments to using recycled content with the actual supply chain to realize the flow of PET bottles back into PET bottles.

HDPE Color followed a similar trend as PET but the sale of this material is more reliant on the agriculture industry, as much of this material gets made into drainage tile and piping for farms. When there is significant uncertainty (such as due to a pandemic or concerns about ability to trade agricultural products to other countries) farmers tend not to invest in new irrigation infrastructure, which can negatively impact the HDPE Color markets. HDPE Natural is the same type of plastic as HDPE Color, but because it has no coloring added it is a more versatile product and can be turned into any type of product. Once colorant is added you can only recycle it into darker products. HDPE Natural prices remained relatively high this year and were the steadiest pricing of all plastics.

The third type of plastics we sort, polypropylene (PP, #5) started out strong in 2022 and similar to HDPE Natural, brand demand for this material has drove the price up for most of the year but it too decreased in the summer. Similar to other plastics experts expect this price to rise in the Spring as long as supply chain and staffing issues don't cause significant disruptions.

Metals markets strengthened significantly in the spring of 2022 as the Ukraine war started. This is because Russia is a major exporter of aluminum and the sanctions against Russia drove up demand for the material in other places. These prices began to fall in the summer as demand decreased due to the economy slowing down. Even with the decrease aluminum has remained the most valuable material in the stream (unlike 2021 when HDPE Natural was worth more for a few months). Experts believe that aluminum pricing will remain higher than other materials, although this material is especially sensitive to the impacts of tariffs and trade agreements as well as supply chain issues.

Basket values last year started strong at the beginning of the year and reached a peak in late spring. However, by the end of the year basket values fell to about a third or a quarter of what they were so that the value of the material was less than the cost of the processing. Most experts are optimistic that this is close to the low for this time and that basket values will increase in the spring and potentially cover processing costs by late spring or summer.



2022 Roseville Tonnage Report

Month	Percent	January	February	March	April	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Tons By Commodity
SUD Route Tons		203.65	164.53	196.53	179.56	179.35	188.20	178.05	197.46	185.38	172.00	171.31	177.41	
MUD Route Tons		41.41	42.86	49.08	43.83	41.29	48.72	43.62	44.79	46.82	43.26	42.90	47.39	
Total Tons		245.06	207.39	245.61	223.39	220.64	236.92	221.67	242.25	232.20	215.26	214.21	224.80	2729.40
Single Stream Composition														
News Mix	29.76%	72.93	61.72	73.09	66.48	65.66	70.51	65.97	72.09	69.10	64.06	63.75	66.90	812.27
Cardboard	15.81%	38.74	32.79	38.83	35.32	34.88	37.46	35.05	38.30	36.71	34.03	33.87	35.54	431.52
Mixed Paper	17.37%	42.57	36.02	42.66	38.80	38.33	41.15	38.50	42.08	40.33	37.39	37.21	39.05	474.10
Aluminum Cans	2.23%	5.46	4.62	5.48	4.98	4.92	5.28	4.94	5.40	5.18	4.80	4.78	5.01	60.87
Steel Cans	1.91%	4.68	3.96	4.69	4.27	4.21	4.53	4.23	4.63	4.44	4.11	4.09	4.29	52.13
HDPE NAT	0.94%	2.30	1.95	2.31	2.10	2.07	2.23	2.08	2.28	2.18	2.02	2.01	2.11	25.66
HDPE Col	0.80%	1.95	1.65	1.95	1.78	1.75	1.88	1.76	1.93	1.85	1.71	1.70	1.79	21.70
PET	4.79%	11.73	9.93	11.75	10.69	10.56	11.34	10.61	11.59	11.11	10.30	10.25	10.76	130.62
Tubs and Lids	0.68%	1.66	1.41	1.67	1.51	1.50	1.61	1.50	1.64	1.57	1.46	1.45	1.52	18.50
Mix Glass	16.91%	41.44	35.07	41.53	37.78	37.31	40.06	37.48	40.96	39.27	36.40	36.22	38.01	461.54
Milk Cartons/Juice Boxes	0.38%	0.92	0.78	0.93	0.84	0.83	0.89	0.84	0.91	0.87	0.81	0.81	0.85	10.28
Residual	8.44%	20.67	17.49	20.72	18.84	18.61	19.98	18.70	20.43	19.59	18.16	18.07	18.96	230.23
Totals	100.00%	245.06	207.39	245.61	223.39	220.64	236.92	221.67	242.25	232.20	215.26	214.21	224.80	2729.42

Potential Revenue Share Value for Roseville, 2022

Single Stream Composition/ Value per ton per month		January	February	March	April	May	June	July	August	September	October	November	December
News Mix	29.76%	\$ 120.00	\$ 120.00	\$ 130.00	\$ 130.00	\$ 130.00	\$ 135.00	\$ 135.00	\$ 130.00	\$ 110.00	\$ 60.00	\$ 40.00	\$ 40.00
Cardboard	15.81%	\$ 160.00	\$ 160.00	\$ 160.00	\$ 160.00	\$ 155.00	\$ 155.00	\$ 155.00	\$ 135.00	\$ 95.00	\$ 55.00	\$ 35.00	\$ 35.00
Mixed Paper	17.37%	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 60.00	\$ 30.00	\$ -	\$ -	\$ -
Aluminum Cans	2.23%	\$ 1,851.67	\$ 2,051.67	\$ 2,372.83	\$ 2,275.00	\$ 2,275.00	\$ 1,883.33	\$ 1,587.50	\$ 1,545.00	\$ 1,494.00	\$ 1,410.00	\$ 1,350.00	\$ 1,370.00
Steel Cans	1.91%	\$ 210.00	\$ 210.00	\$ 210.00	\$ 210.00	\$ 210.00	\$ 208.33	\$ 194.38	\$ 190.00	\$ 190.00	\$ 171.67	\$ 149.17	\$ 142.50
HDPE NAT	0.94%	\$ 1,170.00	\$ 1,096.67	\$ 1,016.43	\$ 1,101.88	\$ 1,130.00	\$ 1,086.67	\$ 950.00	\$ 950.00	\$ 830.00	\$ 1,016.67	\$ 1,245.00	\$ 1,297.00
HDPE Col	0.80%	\$ 470.00	\$ 470.00	\$ 613.00	\$ 668.00	\$ 660.00	\$ 627.00	\$ 463.75	\$ 228.00	\$ 135.00	\$ 158.00	\$ 205.00	\$ 205.00
PET	4.79%	\$ 459.17	\$ 611.27	\$ 762.86	\$ 898.75	\$ 905.00	\$ 816.67	\$ 571.25	\$ 180.00	\$ 170.00	\$ 188.33	\$ 215.83	\$ 225.00
Tubs and Lids	0.68%	\$ -	\$ -	\$ -	\$ 32.50	\$ 32.50	\$ 95.00	\$ 95.00	\$ 91.25	\$ 30.00	\$ 25.00	\$ 15.00	\$ 11.00
Mix Glass	16.91%	\$ (32.30)	\$ (31.04)	\$ (30.62)	\$ (31.21)	\$ (30.71)	\$ (30.42)	\$ (32.16)	\$ (32.08)	\$ (31.97)	\$ (32.57)	\$ (31.89)	\$ (32.40)
Milk Cartons/Juice Boxes	0.38%	\$ 2.50	\$ 2.50	\$ 2.50	\$ 2.50	\$ 2.50	\$ 2.50	\$ 2.50	\$ 2.50	\$ 2.50	\$ 2.50	\$ 2.50	\$ 2.50
Residual	8.44%	\$ (97.06)	\$ (98.15)	\$ (96.92)	\$ (97.57)	\$ (96.44)	\$ (101.13)	\$ (98.37)	\$ (98.45)	\$ (97.88)	\$ (98.23)	\$ (99.35)	\$ (97.85)
SubTotals	100.00%	\$ 145.01	\$ 156.19	\$ 174.14	\$ 179.76	\$ 179.65	\$ 167.56	\$ 146.30	\$ 114.79	\$ 93.47	\$ 67.49	\$ 60.39	\$ 61.65
Rev Share	80%	\$ 116.01	\$ 124.95	\$ 139.31	\$ 143.81	\$ 143.72	\$ 134.04	\$ 117.04	\$ 91.83	\$ 74.78	\$ 53.99	\$ 48.31	\$ 49.32
Processing fee	\$75												
Net value per ton		\$ 41.01	\$ 49.95	\$ 64.31	\$ 68.81	\$ 68.72	\$ 59.04	\$ 42.04	\$ 16.83	\$ (0.22)	\$ (21.01)	\$ (26.69)	\$ (25.68)

Roseville Recycling Tonnage	245.06	207.39	245.61	223.39	220.64	236.92	221.67	242.25	232.20	215.26	214.21	224.80	2,729.40
Total Potential Revenue Share	\$ 10,050.35	\$ 10,358.84	\$ 15,794.88	\$ 15,371.74	\$ 15,162.95	\$ 13,988.75	\$ 9,319.42	\$ 4,078.00	\$ (51.39)	\$ (4,523.04)	\$ (5,716.47)	\$ (5,772.59)	\$ 78,061.44

2022 Estimated Tonnage by Multifamily Building

Multifamily building tonnage is estimated based on each building's service level, the volume of recycling collected at each building on a weekly basis, and the total tonnage collected from Multifamily buildings in the City of Roseville.

customer code	Business Name	civic	street	Total pounds of recycling	Units	Pounds Per Unit
MULTRSV1897	1144 Dionne Street	1144	Dionne St	4,127	23	179.43
MULTRSV1892	1363 County Road B	1363	County Rd B	4,127	11	375.18
MULTRSV1909	161 McCarrons Street	161	McCarrons St	2,063	11	187.55
MULTRSV1919	161 Minnesota Avenue	161	Minnesota Ave	3,714	6	619.00
MULTRSV1883	1614 Eldridge Apts	1614	Eldridge Ave	4,127	11	375.18
MULTRSV1886	1615 Eldridge Apts	1615	Eldridge Ave	2,063	11	187.55
MULTRSV1882	1624 Eldridge Apts	1624	Eldridge Ave	3,920	11	356.36
MULTRSV1885	1625 Eldridge Apts	1625	Eldridge Ave	2,063	11	187.55
MULTRSV1880	1634 Edlridge Apts	1634	Eldridge Ave	2,063	11	187.55
MULTRSV1884	1635 Eldridge Apts	1635	Eldridge Ave	2,063	11	187.55
MULTRSV1890	2125-2133 Pascal Street	2125	Pascal St	4,127	22	187.59
MULTRSV1876	2180 Haddington Road	2180	Haddington Rd	3,095	4	773.75
MULTRSV1872	2447 County Road B	2447	County Rd B	4,127	17	242.76
MULTRSV1941	2610 Snelling Curve	2610	Snelling Curve	3,714	17	218.47
MULTRSV1947	2900 Highcrest Road	2900	Highcrest Rd	3,920	11	356.36
MULTRSV1946	2950 Highcrest Road	2950	Highcrest Rd	2,063	11	187.55
MULTRSV1937	Applewood Pointe	1480	Applewood Court	46,220	94	491.70
MULTRSV2688	Applewood Pointe at Central Park	2665	Victoria St N	28,392	106	267.85
MULTRSV2191	Applewood Pointe at Langton Lake	1996	Langton Lake Dr	14,444	89	162.29
MULTRSV1978	Aquarius Apartments	2425	County Rd C2	12,380	99	125.05
MULTRSV1925	Bonaventure	3090	Lexington Ave N	5,159	30	171.97
CDLRSV1912	Cedarholm Golf Course	2323	Hamline Ave N	3,301	NA	NA
MULTRSV1936	Centennial Gardens East & West	1420	Centennial Dr	14,857	190	78.19
MULTRSV2413	Cherrywood Pointe at Cleveland	2996	Cleveland Ave N	7,222	50	144.44
MULTRSV2684	Cherrywood Pointe at Lexington	2680	Lexington Ave N	5,778	115	50.24
CDLRSV1930	City Hall (Roseville)	2660	Civic Center Dr	7,428	NA	NA
MULTRSV1940	Coventry Seniors Apartments	2820	Snelling Ave	12,380	196	63.16
MULTRSV1901	Dale Terrace Apartments	720	County Rd B	7,428	42	176.86
MULTRSV1893	Dellwood Condominiums	1725	Dellwood St	4,127	12	343.92
MULTRSV1981	Eagle Crest (RSV)	2925	Lincoln Dr	47,458	218	217.70
MULTRSV1948	Executive Manor Condos	3153	Old Highway 8	16,507	72	229.26
CDLRSV1933	Fire Station 1 (Roseville)	2701	Lexington Ave	1,651	NA	NA
MULTRSV1877	Garley Apartments	1634	County Rd B	1,444	11	131.27
MULTRSV2023	Greenhouse Village	1021	Larpenteur Ave	26,412	102	258.94
MULTRSV1950	Hamline House Condos	2800	Hamline Ave	19,809	150	132.06
MULTRSV1934	Hamline Terrace	1360	Terrace Dr	18,571	102	182.07
MULTRSV1905	Heritage Place	563	County Rd B W	17,333	51	339.86
MULTRSV1918	Hillsborough Manor	2335	Woodbridge St	44,570	206	216.36
MULTRSV1914	Karie Dale Apartments	2355	Dale St N	8,254	44	187.59
MULTRSV1963	Keystone Communities (Roseville)	2750	Victoria St	12,380	106	116.79
MULTRSV1926	Lake Josephine Condominiums	3076	Lexington Ave N	5,159	23	224.30
MULTRSV1910	Lar Dale Apartments	655	Larpenteur Ave W	2,063	17	121.35
MULTRSV1900	Lexington Court	2192	Lexington Ave	8,254	52	158.73

MULTRSV1898	Lexington Twin Apartments	1890	Lexington Ave	5,159	22	234.50
MULTRSV1899	Lexlawn/Roselawn Apartments	1943	Lexington Ave	3,714	34	109.24
MULTRSV2487	McCarrons Lake Condos	185	McCarrons Blvd N	7,428	42	176.86
MULTRSV1873	Midland Grove Condos	2200	Midland Grove Rd	47,046	174	270.38
MULTRSV1939	Northwestern College Apartments	1610	Lydia Ave	3,301	40	82.53
MULTRSV1938	Northwestern College/Snelling Terrace	2906	Snelling Dr E	11,349	48	236.44
MULTRSV1954	Palisades	560	Sandhurst Dr W	41,268	330	125.05
MULTRSV1932	Parkview Estate Condominiums	2670	Oxford St	16,507	204	80.92
MULTRSV1904	Parkview Manor	2202	Dale St N	4,127	34	121.38
MULTRSV1983	Parkview Terrace Condos	2690	Oxford St	11,555	105	110.05
CDLRV1931	Public Works Garage (Roseville)	1140	Woodhill Dr	9,904	NA	NA
MULTRSV1921	Ramsey Square Condos	2710	Dale St N	26,618	192	138.64
MULTRSV1913	Riviera Apartments	925	Highway 36 W	14,031	64	219.23
MULTRSV1944	Rose 8 Apartments	3050	Old Highway 8	8,254	85	97.11
MULTRSV1903	Rose Hill Estates	591	County Rd B	6,190	51	121.37
MULTRSV1891	Rose Mall Apartments	2201	Albert St	24,761	54	458.54
MULTRSV1878	Rose Park Commons	1610	County Rd B	2,063	11	187.55
MULTRSV1887	Rose Park Estates	2136	Fry St	3,920	22	178.18
MULTRSV1894	Rose Vista Apartments	1222	Rose Vista Ct	14,444	175	82.54
MULTRSV1985	Rosedale Estates North	2835	Rice St	13,206	180	73.37
MULTRSV1956	Rosedale Estates South	2735	Rice St	13,206	180	73.37
MULTRSV1953	Roselawn Village	1074	Roselawn Ave	4,127	32	128.97
MULTRSV1942	Rosepointe	2545	Hamline Ave N	99,044	190	521.28
MULTRSV1879	Roseridge Estates	2086	Samuel St	7,222	18	401.22
MULTRSV1955	Rosetree Apartments	655	Highway 36	12,380	48	257.92
MULTRSV1907	Roseville Arms Condos	160	Elmer St	4,127	34	121.38
MULTRSV1958	Roseville Commons	2496	County Rd C2 W	5,159	30	171.97
MULTRSV1979	Roseville Estates	2599	Lexington Ave	14,031	113	124.17
MULTRSV1911	Roseville Seniors	1045	Larpenteur Ave W	28,888	127	227.46
MULTRSV1896	Roseville Terrace	1759	Dunlap St	6,603	36	183.42
MULTRSV2162	Roseville Townhomes	3085	Old Highway 8	12,380	41	301.95
MULTRSV1888	Rosewood Village	1630	Highway 36 W	29,713	219	135.68
MULTRSV1889	Sienna Green Apartments	2275	Snelling Ave	8,254	170	48.55
CDLRV1929	Skating Center	2661	Civic Center Dr	11,555	NA	NA
MULTRSV1881	Skillman Villas	1629	Skillman Ave	3,095	14	221.07
MULTRSV1924	South Oaks Apartments	1080	County Rd D W	3,095	25	123.80
MULTRSV2597	Suite Living	197	County Rd B2 W	4,127	25	165.08
MULTRSV1951	Sun Place Apartments	1721	Marion St	5,778	30	192.60
MULTRSV1957	Sunrise Assisted Living	2555	Snelling Ave N	33,427	77	434.12
MULTRSV1945	Talia Place	3020	Old Highway 8	4,952	11	450.18
MULTRSV1935	Terrace Park Apts	1420	Terrace Dr	4,127	36	114.64
MULTRSV1964	The Lexington (Roseville)	2775	Lexington Ave N	19,809	150	132.06
MULTRSV1984	The Riviera 2	885	Highway 36 W	5,365	32	167.66
MULTRSV1960	Victoria Place	2250	Victoria St N	12,380	58	213.45
MULTRSV1906	Villa Park Community Condominiums	500	County Rd B	11,142	100	111.42
MULTRSV2044	Villas at Midland Hills	1940	Fulham St	11,142	32	348.19

Eureka Recycling Composition Analysis Methodology

Eureka Recycling collects materials in a single sort collection system with all paper, cardboard, metal and plastic, steel, aluminum and glass containers combined by residents into one cart. Each year we conduct an annual composition study of the single sort material to determine the percentage each material represents in the overall composition.

(651) 222-SORT (7678)
www.eurekarecycling.org

Our mission is to reduce waste today through innovative resource management and to reach a waste-free tomorrow by demonstrating that waste is preventable, not inevitable.



Composition by Commodity of Each Recycling Stream

During the composition study we weigh each truck before and after to determine the weight of the material. Each truck has a stored weight that is updated regularly for accuracy. This process allows us to determine the initial weight of the material set out by residents during the period being analyzed.

The composition study starts with Eureka Recycling storing all of the materials collected in the city during a one-week period. These materials are stored in a separate bunker from all other materials at the facility. We sort the material separately from all other recycling at the facility.



The sorted materials are then baled or put into a hopper and transported with a forklift to the truck scale to be weighed. Finally, we weigh the total amount of each sorted material grade including the non-recyclable material (residual) to establish the percentage of the total tonnage that each material type represents in the overall composition.

An affirmative action, equal opportunity employer.

 Printed on 100% postconsumer recycled paper that was processed without the use of chlorine.

Participation Trend Analysis Methodology

Eureka Recycling conducts an annual participation study in which both set-out and participation rates are analyzed and documented.

(651) 222-SORT (7678)
www.eurekarecycling.org

The **set-out rate** is the average number of households that set materials out for recycling collection on a given day. Not every household sets out their recycling each week. If they are out of town, forget, or simply don't have very much in their cart they may not have a cart out for collection on their day. The set-out rate is the average percentage of households that set out material on a weekly basis during the study period.

Our mission is to reduce waste today through innovative resource management and to reach a waste-free tomorrow by demonstrating that waste is preventable, not inevitable.



The **participation rate** is the number of households who set materials out for recycling collection at least once over the period of the study.

The participation rate is a better indication of overall recycling participation because it includes households that recycle at least once over the course of six weeks, recognizing that some households may not set out recycling every week. It more accurately indicates how many households are participating in the

recycling program overall, as opposed to the number of participants on a specific day.

Summary of Process

The study spans six collection weeks. Each time the truck tips a cart, that collection is recorded for that specific address. This data allows us to analyze all collection during a specific study period. The percentage of all addresses in each day's routes that register a tip in a given week is recorded as that week's set out rate, which is then averaged over the course of the study.

The reports are then sorted by address and duplicates are removed for households that set out more than once during the study period. The remaining list of addresses represents all households that participated in recycling at least once during the study, to arrive at the participation rate for the city.

An affirmative action, equal opportunity employer.

 Printed on 100% postconsumer recycled paper that was processed without the use of chlorine.

**Roseville Public Works, Environment and Transportation Commission
Agenda Item**

DATE: March 28, 2023

ITEM: 8.a.

ITEM DESCRIPTION: Commission Name Change Discussion

Background

Commission members will discuss possible name changes to the Public Works Environment and Transportation Commission.

Recommendation

Have discussion and provide recommendation to City Council if the name should be changed.

Attachments

1. Chapter 206

CHAPTER 206 Public Works, Environment, and Transportation Commission

SECTION

206.1: Establishment and Membership

206.2: Scope, Duties and Functions

206.1: ESTABLISHMENT AND MEMBERSHIP

There is established a public works, environment, and transportation commission of the city which shall consist of seven members appointed by the City Council and which shall be subject to Chapter 201 of the City Code. (Ord. 1260, 4-15-2002) (Ord. 1313, 12-6-2004)

206.2: SCOPE, DUTIES AND FUNCTIONS

The duties and functions of the commission shall be as follows:

- A. Serve in an advisory capacity to the City Council, City Manager and Director of Public Works on public works, environmental, and transportation matters. (Ord. 1313, 12-6-2004)
- B. Maintain an interest in and an understanding of the functions and operations of the Public Works Department.
- C. Maintain an interest in and an understanding of federal, state, county, regional and other public works, environmental, and transportation services that impact City services. (Ord. 1313, 12-6-2004)
- D. Perform other duties and functions or conduct studies and investigations as specifically directed or delegated by the city. (Ord.1260, 4-15-2002)

Important elements to consider adding:

- Supporting Public Works
- Transportation, including non-motorized traffic (i.e., pedestrians, bicyclists, etc.)
- Environment and environmental stewardship
- Infrastructure
- Sustainability
- Public Safety as it relates to transportation
- Supporting Traffic Safety Committee

Proposed Changes:

206.2: SCOPE, DUTIES AND FUNCTIONS

The duties and functions of the commission shall be as follows:

- A. Serve in an advisory capacity to the City Council, City Manager and Director of Public Works on public works, environmental, and transportation matters.
- B. Maintain an interest in and an understanding of the functions and operations of the Public Works Department.
- ~~C. Maintain an interest in and an understanding of federal, state, county, regional and other public works, environmental, and transportation services that impact City services. (Ord. 1313, 12-6-2004)~~
- C. Collaborate with City staff to review, evaluate, and develop policies and practices regarding sustainability and management of environmental resources.
- D. Collaborate with City staff to review, evaluate, and develop policies and practices regarding transportation infrastructure as it relates to the multi-modal needs and demands of the community. This includes related public safety issues and coordination with the Traffic Safety Committee if necessary.
- E. Engage with the Roseville community and serve as a community liaison for issues, ideas and proposals while providing appropriate feedback.
- F. Perform other duties and functions or conduct studies and investigations as specifically directed or delegated by the city.

**Roseville Public Works, Environment and Transportation Commission
Agenda Item**

DATE: March 28, 2023

ITEM: 9.a.

ITEM DESCRIPTION: Future Agenda Items

Background

Look Ahead - Agenda Items/Next Meeting April 25, 2023

Recommendation

Set preliminary agenda items for the April 25, 2023 Public Works, Environment & Transportation Commission meeting.

Attachments

1. April 25, 2023 Agenda



Memo

To: Public Works Environmental and Transportation Commission Members

From: Jesse Freihammer, Public Works Director

Date: March 28, 2023

Re: Look Ahead Agenda Items/Next Meeting April 25, 2023

Suggested Items:

Looking Ahead:

- April 2023:
 - Speed Limits
 - Pavement Management Update
 - Envision Roseville
- May 2023
 - Tour?
- June 2023
 - MS4 Update
 - Sustainability Topic
 - Prep for Joint Council meeting in July
- Future Topics
 - ?