



NOTICE OF PUBLIC MEETING

Public Works Committee

Ryan Austin, Chairperson

Madalyn Palmquist, Vice Chairperson

Jeff Penzkover

Notice is hereby given of a meeting of the Public Works Committee to be held in the **Council Chambers** at City Hall, 444 West Grand Avenue, Wisconsin Rapids, at **5:00 p.m. on Thursday, August 8th 2024**. The meeting will be streamed live on the City of Wisconsin Rapids Facebook page and will also be broadcast live on Charter Cable Channel 985 and Solarus HD Cable Channel 3. If a member of the public wishes to access this meeting live via Zoom audio conferencing, you must contact the City Clerk at least 24 hours prior to the start of the meeting to coordinate your access. This meeting is also available after its conclusion on the City's Facebook page and Community Media's YouTube page, which can be accessed at www.wr-cm.org. It is possible that members of the Committee may appear remotely via video or audioconferencing for this meeting.

Agenda

1. Call to order
2. Review Engineering & Street Department Monthly Activity Report
3. Review and consider sign language and sign placement locations for the 48-hour parking ordinance.
4. Review Referral List
5. Set Next Meeting Date
6. Adjourn

Ryan Austin, Chairperson

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The City of Wisconsin Rapids encourages participation from all its citizens. If participation at any public meeting is not possible due to a disability, notification to the city clerk's office at least 48 hours prior to the scheduled meeting is encouraged to make the necessary accommodations. Call the clerk at (715) 421-8200 to request accommodations.



PUBLIC WORKS DEPARTMENT

1411 CHASE STREET
WISCONSIN RAPIDS, WI 54495
(715) 421-8218 FAX (715) 421-8281

July 2024

Refuse and Recycling

- Garbage Collection estimate 474.91 tons, 437.63 tons in 2023
- Recycling Collection estimate 113.4 tons 91.84 tons in 2023

Construction

Lincoln Street (Peach Street – East Riverview Expressway)

- Removed asphalt, curb and gutter, sidewalk and black dirt from 1000' of roadway
- Installed 770' of 8" sanitary main, 18 Services and 5 manholes
- Installed over 800' of 12" ductile water main 18 Services, 4 fire hydrants and valves
- Installed 6 Storm Manholes, 400' of 24" HDPE, 100' of 18" HDPE Storm main, 11 Catch basins' and associated piping
- Sub graded existing sand and hauled in road base for 1,000' of roadway
- Sub graded existing sand and hauled in road base for 1,000' of rec trail
- Finished graded and got ready to pave 1600' of rec trail, 1000' of sidewalk
- Finished graded and got ready for pavement 900' of roadway
- Backfilled, placed topsoil, prepped for seed and seeded and hydro mulched 1000' of right of way on both sides of the roadway
- Backfilled and built 130' retaining wall

9th Street (Chestnut Street – Peach Street)

- Removed asphalt, curb and gutter, sidewalk and black dirt from 700' of roadway
- Installed 550' of 8" Sanitary main, 5 services and 1 manhole

Streets Maintenance

- Completed hand spraying cracks and radiuses in the chip seal area
- Completed chip sealing with the trucks and machine spreader +/- 169,000 square yards approximately 9 miles of roadway.
- Assisted Waste water with loading Class A sludge off of the drying bed
- Screened Compost
- Dug out and shaped paver patches
- Installed new Sanitary service to a vacant property that is getting developed
- Screened Topsoil for construction projects
- Dug out and installed asphalt patches
- Provided traffic control for concrete patches on STH 34 north bound and south bound
- Installed traffic control and safety fence for July 4th Celebration
- Catch basin maintenance in curb and gutter maintenance areas
- Mowed road right of ways and city pit and compost sites

- Participated in the “Touch a Truck” event at Grand Rapids Lions Club
- Completed July brush collection
- String trimming around signs and light poles

Paint and Signs

- Removed existing signs in Lincoln Street Construction areas
- Continue painting crosswalks and parking stalls throughout the city as well as 8” Channel line
- Started painting crosswalks and 8” Channel line on highways and arterial streets at night
- Installed Banners for the State Water Ski Tournament
- Installed Flags and Banners for July 4th Celebration

Shop and Repairs

- Routine service work fleet trucks
- Replaced bearings and rollers on Trummel Screen
- Service Police and Fire’s fleet
- Change mower blades on lawnmower weekly
- Repaired turn table on John Deere grader



ENGINEERING DEPARTMENT
444 West Grand Avenue
Wisconsin Rapids, WI 54495-2780
 Engineering (715) 421-8205 FAX (715) 421-8291

ENGINEERING DEPARTMENT Monthly Activity Report

July 2024

Permits & Degradation

- 26 Permits/Licenses (21 last month) for asphalt paving (3), driveway grades/concrete pour inspections (8), storm water (0), excavating (9), Street Privilege (1), storm connection (1), permit parking (0), banner (0), environmental testing well (0), contractor licenses (4)
 - 2024 – 162 permits & licenses to date
 - 2023 – 278 permits & licenses
- 181 Diggers Locates for Storm Sewer & Sanitary Sewer (252 last month)
 - 3 Emergency locates (1 outside of normal business hours)
- Degradation fees this month = \$6,362.05
 - This year = \$44,318.20

Traffic

- Stop Sign / Yield Sign Requests / Speed Studies – 7/31 request from Alderperson Palmquist to study the intersection of 15th Pl S and Rosewood Ave.
- Traffic Study
- Vision Issues – Vision complaint was submitted in July and is being followed up on at the intersection of 8th St and Pepper Ave.
- ITS Standalone Signal Grant
 - 2023 Project @ Expy and W Grand Ave started on September 25th. Reimbursement Request was made to the DOT and received. Contractor paved the islands that were disturbed with the new pole bases the week of 7/22. One punch list item remains and that is the replacement of existing blank out signs to LED signage to reduce voltage load on the cabinet.
 - 2024 Project @ Expy and High St and Expy and Chase St – (bid opening 4/4/24) – contracts are signed. Waiting to schedule preconstruction meeting and obtain a construction schedule.
- Signal complaints – N/A

Project Designs/Construction underway:

2024 Projects

- Contracts – concrete pavement maintenance on STH 13/34 is complete.
- Design
 - 9th St S (Peach St to Chestnut St) – 100%
 - Lincoln St (Expressway to Peach St) – 100%
 - Wylie St (8th St N to 12th St N) – 100%



- Sewer Manhole Connecting to Rudolph's Force Main – 100%
- Dixon Parking Lot – 99%.
- Mead Field Pickleball Courts – 100% (Preconstruction meeting was held in July and construction is expected to begin week of August 12th.)
- Library alternative ADA entrance – design complete and working with contractor to schedule activity.
- Construction Activity – see Public Works' monthly report.
- Future Projects
 - Preliminary Survey for future projects
 - 14th Ave N (W Grand Ave to Fremont St) – 100%
 - McKinley St (8th Ave to 14th Ave) – 100%
 - E Jackson St (Jackson St Bridge to E Grand Ave) – 100%
 - Harrison St (9th Ave N to 7th Ave N) – 100%
 - 13th Ave (W Grand Ave to north end) – 0% (late summer)
 - Plover St (1st St N to Apricot St) – 8% (full survey pick-up scheduled for 8/5)
 - 2nd St N (Spring St to Pleasant View Drive) – 3% (late summer/fall)
 - Design for future Projects
 - 14th Ave N (W Grand Ave to Fremont St) – 60%
 - McKinley St (8th Ave N to 14th Ave N) – 50%
 - E Jackson St – 40%
 - Harrison Ave – 60%
 - Veterans and Mead Rapids View Park Riverwall Rehabilitation Project – design is complete and permitting efforts are underway. We are working with contractors on means & methods as well as the DNR on permitting requirements.

Projects Involving Grants

- 8th St S and Wood Ave - Highway safety Improvement Grant (HSIP).
 - Design has started with construction proposed in 2025.
- DOT awarded the City's application for Local Road Improvement Funding for Lincoln St through the MSIS program. Eligible projects costs are \$468,000 and the grant dollars are \$234,000.
- Flashing Yellow Arrow Signal Modification Project as applied for at Expressway & Plover Rd and Plover Rd and Washington St in April through the DOT's SISP Grant Program.
- Connecting Highway (DOT)
 - 8th St S – Lakewood Ln to Whitrock Ave – proposed DOT project in 2028 (2026 advanceable).
 - 8th St S – Whitrock Ave to Expressway – proposed DOT project >2030.
- Rail Notification – Predictive Mobility Project
 - Project funding has been authorized so this project can resume. Next steps are completion and submission of environmental and procurement documentation.



ENGINEERING DEPARTMENT
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Engineering (715) 421-8205 FAX (715) 421-8291

- Federal Rail Crossing Elimination Grant – grant opportunity would be best fitted for the grade separation project at W Grand Ave and Expressway. A referral was submitted to Finance (August mtg) to consider the grant and grant assistance from Ayres & Associates.

Transportation Utility – n/a

Storm Water Utility – n/a

- One Mile Cr.
 - Project Update letters were sent out May 1st, 2024 to adjacent property owners notifying them of the status of the project. New letters will be mailed out in August as the project has now received approval for both permits. If the project is scheduled for winter of 24/25 the water level will need to be drawn down in August per permit conditions.
 - Dredging Permit – This permit has been granted.
 - Dam Permit – This permit was granted on 7/23/24

Other Highlights

- Rainfall and storm water concerns. Information is now available on the City's website (engineering->storm water)
 - <https://climatology.nelson.wisc.edu/may-and-spring-2024-climate-summary/>
 - www.wirapids.org/uploads/1/0/3/3/103347874/storm_water_and_groundwater_baseament_drainage_causes_and_solutions.pdf
- 32nd St railroad crossing near Kingston Road - Office of the Commissioner of Railroads (OCR)
 - A Final Decision was sent to the City on March 12th, 2024 with the following order:
 - City of Wisconsin Rapids, in consultation with the Village of Biron and Wisconsin Central Limited, shall file a petition for alteration for the 32nd St crossing by April 29th, 2024. (Document is attached)
 - Engineering Dpt filed for an extension request until October 31st, 2024.
 - A concept plan was developed in June and submitted to OCR in July.



Public Works Committee

Date of Request: 8/1/2024

Requestor: Joe Eichsteadt, City Engineer

Request/Referral: Review and consider sign language and sign placement locations for the 48-hours parking ordinance.

Background information:

Ordinance: 48-Hour parking restrictions. Unless otherwise posted or exempted by this ordinance, no vehicle may park on any city street in excess of 48 hours. . No person shall park, stop, or leave standing any vehicle in violation of this subsection. In the event of an emergency police order or snow emergency designated by the Mayor or their designee(s), or in the event of street maintenance restrictions, parking on City streets shall be suspended during the times of such order or snow emergency, or such street maintenance restriction.

LOCATION

There are currently 12 signs installed at/near the corporate limits with the old ordinance language. They are on Connecting Highways and local roads classified as collector or above.

| Street Ahead | Street Behind | Comments | Street |
|-------------------|----------------|--------------------------------|------------------|
| High St | Wilson St | | STH 34 |
| Wilson St | 5th Ave N | | STH 34 |
| HURLEY ST | SENECA RD | OVERNIGHT PARKING RESTRICTI... | 2ND AVE S |
| 1ST ST S | RIVER BIRCH LN | OVERNIGHT PARKING RESTRICTI... | PEPPER AVE |
| INDUSTRIAL ST | CONDO DR | OVERNIGHT PARKING RESTRICTI... | STH 13 N |
| TWO MILE AVE | WHITROCK AVE | | 8TH ST S |
| KINGSTON RD | 26TH ST N | | STH 54 E |
| Snyder St | STH 54 E | | CHESTNUT ST |
| 26TH AVE S | GEORGE RD | | W GRAND AVE |
| Shorewood Terrace | Strawberry Ln | | 1st St N |
| Woodland Dr | Two Mile Ave | | Sampson St |
| 17th Ave N | Brickyard Rd | | County Highway F |

It is estimated that there are a total of 36 streets entering the corporate limits.

Sign costs - 24x36 sign would cost \$100.00, 24x48 sign would cost \$115.00. Installation would cost \$50.00 - \$150.00 depending on if we needed to install a post or not. Total cost is around \$10-15,000.



LANGUAGE



QR code may be able to fit on the front; otherwise it could be added to the back of the sign plate.

Options available:

- 1) Consider additional sign locations other than Connecting Highway and local roads classified as collector and above.
- 2) Consider sign language that will be concise and effective.

Action you are requesting the committee take:

- 1) Identify either a base level of signage locations (Connecting Hwy & local roads classified as collector and above) OR identify a higher level of signage locations including perhaps all local roads entering the corporate limits.
- 2) Identify specific sign language.

How will the item be financed? Existing signage budget

PUBLIC WORKS COMMITTEE REFERRAL LIST:

2024 (8/1/24)

1. Request from Alderperson Tom Rayome to discuss the future of 8th St S. (2016)
2. Request from Rayome for Quiet Zones for trains on the east side of city. (2023)
3. Review the Change Order policy and consider updates. (2023)
4. ~~Consider a request to allow residential properties additional garbage bins for an additional fee. (2023)~~
5. Request from Melanie Minervini (1722 3rd St N) to review, revise and update Ch 27 Parking regarding parking meters and overnight parking 27.13(4)(e).
6. ~~Request from Jake Cattanaach on behalf of Bob and Marlene Holtz at 740 Oak St to consider adjusting parking and signage on Oak St directly next to their home. (3/27/24)~~
7. Request from Tom Rayome to pave 3rd St N and 4th St N between Spring St and Poplar St due to the new residential development. (4/15/24)
8. Request from Tom Rayome to light the railing and/or the riverbank in both Veterans Park and Mead Rapids View Park. (4/15/24)
9. ~~Request from Patrick Flato to install a stop sign on Apricot St at 14th St N. (3/1/24)~~
10. Request from Madalyn Palmquist to conduct Intersection Study at the intersection of 15th Place and Rosewood Ave (7/31/24)