



PUBLIC UTILITIES COMMITTEE MEETING

Monday, August 05, 2024 at 5:00 PM

Committee Room - City Hall, 3rd Floor 1717
E. Park Street, Two Rivers, WI 54241

MINUTES

1. **CALL TO ORDER** – 5:00 pm

2. **ROLL CALL**

Committee Members: Tim Petri, Darla LeClair, Shannon Derby

Staff & Others: Matthew Heckenlaible, Scott Ahl, Dave Casebeer, Brian Dellemann, Andrew Sukowaty

3. **REVIEW AND APPROVAL OF MINUTES**

Minutes from the July 1, 2024, Public Utilities meeting

Darla LeClair made a motion to approve the minutes from the July 1, 2024, Public Works Committee meeting, seconded by Shannon Derby. Motion carried.

4. **PUBLIC INPUT** – N/A

5. **CONSTRUCTION PROJECTS**

A. **Roosevelt Avenue reconstruction update**

All sanitary sewer and water main work, private sanitary laterals and water services have been completed along the project limits. The contractor is presently working on mainline storm sewer and storm laterals throughout the project. Contractor is hoping to complete the storm sewer work by the end of the week of August 5th and then will transition over to grading and graveling of the roadway with paving to follow.

Access will be provided across Roosevelt Avenue at Hawthorne Street for the entire day of August 13, 2024, to the polling location at Abundant Life Church. There will be signs assisting voters to get to Abundant Life Church similar to those placed out for the 2024 spring election.

6. **WASTEWATER UTILITY: UPDATES AND ACTION**

A. **WPDES Permit**

The new WPDES permit was issued effective August 1, 2024, and expires July 31, 2029.

Previous discharge limits remain unchanged. Summer fecal coliform monitoring has been replaced with yearlong E. coli monitoring two times per week and a limit of 126 #/100 ml expressed as a geographic monthly mean.

We will now be required to monitor plant effluent quarterly for nitrogen, nitrite & nitrate bimonthly for PFOS & PFOA. Digested sludge will be required to be monitored annually for PFOA & PFOS. The facility will be required to submit a report by 7/31/2025 on effluent PFOS & PFOA concentrations and a final report of trends the following year.

Beginning in January 2027 to December 2027 monitoring for chloride and total arsenic has been added to this permit most likely to determine future permit requirements.

We will also be required to submit a revised CMOM program by 10/31/2024 and a comprehensive sludge management plan by the end of the year.

We additionally need to designate a person as the operator-in-charge (OIC) for the sanitary sewage collection system.

The monitoring will be used to determine future permit discharge limits.

B. Riverside Foods update

(July 29, 2024 – update from Tim Petersen of Maritime Plumbing)

Here is the schedule put together for Riverside.

START DATE Wednesday Sept. 4th
Ace to saw cut parking lot, sidewalk and road
5th Mammoth to remove concrete and start excavation
6th Continue excavation and concrete removal
9th Excavate tank to depth and potentially install tank
10th Install tank and piping across road
11th Continue piping
12th Backfill and compact
13th Prep concrete
16th Prep and pour exterior concrete
16th Cut and remove concrete on inside
17th Install piping interior
18th Pour concrete interior
17th Prep and pour concrete
18th Prep and pour concrete
19th Asphalt patch
20th Asphalt patch, stripping complete by end of day

Please forward to all parties as needed.

7. ELECTRIC AND TELECOMMUNICATIONS UTILITIES: DIRECTOR UPDATES AND ACTION, IF APPLICABLE

A. Columbus Street insurance claim update

Substation unit #2 repair has been completed. Our insurance has received a notice of loss (\$85,400 (proof of loss) - \$5,000 (deductible) = \$80,400 insurance approval payout). Happy with result.

B. Frontier Communications pole attachment agreement status

Current agreements with telecom companies Curion, N-Sight, Frontier Communications and Everstream. Current pole attachment agreement for Frontier Communications dates back to 1967 (Columbus Street to STH 310).

Currently working with Boardman & Clark on language revision. Frontier has sent proposed

revisions back and reviewed their comments. A revised proposal has been sent back to Frontier Communications.

C. Utility construction project updates

1. Completed electrical service to Braun Truss on Brauns Drive. Temporary agreements are in place. Greatly appreciated the timeliness of accessing their power.
2. LB Clarke – new and relocated transformers installed
3. Paragon new service – Due to their electrician error, running both services until they determine what is serviced what panel.

D. Updated logo/sign on - utility office

New sign/logo from Metal Art mounted on office building.

8. WATER UTILITY: DIRECTOR UPDATE, DISCUSSION AND ACTION, AS NEEDED

A. LCRR compliance (due October 16, 2024) update

Inventory of service materials being mapped by MSA via GIS. Not planning on publishing but results can be accessed at the utility office.

Letters will need to be sent to all properties with lead, galvanized required replacement or unknown services.

B. Second round of lead and copper testing

Started second round using same list as last time. Going pretty smoothly with 20 of 60 completed.

C. New rack 5 membranes

All have been operational for the last 2-3 weeks. One membrane failed and was replaced under warranty.

D. South tower mixing pump installation (Combined with E below)

E. South tower drained inspection results and extended timeline on interior renovation to the south tower

We try to keep fresh water in tanks. In 2022, both tanks failed. The east tower mixing pump was replaced in 2023.

A consultant looked at the south tower. Painting will not be performed this year as paint quality is still in acceptable range. Possible painting in +/- 2-3 years.

Mixing pump for south tower will be replaced by another vendor.

F. Possible generator insurance claim

A switch gear failed – replacement costs between \$80,000 to \$100,000. Working on plans to make repair in February/March and will try to add repair costs to 2025 budget. There is a temporary process in place utilizing electric personnel.

Will submit to insurance as a possible claim.

9. STORM WATER UTILITY: UPDATES AND ACTION, AS NEEDED

A. Urban stormwater grant update

Engineering reviewed and commented on numerous existing condition maps to get an accurate baseline for future modeling. These maps were sent back to the consultant in late July.

B. Manitowoc County compost agreement discussion

Director Heckenlaible reviewed the proposed compost agreement that the County is requesting. This is similar to an agreement that the County has with the City of Manitowoc. As the County closes the Woodland Drive composting facility in the fall of the year, a request is being made to allow the City to have access to that facility to provide for a more convenient disposal site rather than the Basswood location.

The commencement and termination dates need to be finalized. The draft agreement proposed a 12-1/2 year term with an annual payment due to the County by December 1. A request will be made that the payment be billed after January 1 so that appropriate funds can be budgeted for in the annual budget. Although the annual payment of \$9,000 may seem excessive to some, the City of Two Rivers would not be able to manage a local yard waste/compost facility for that amount annually.

Darla LeClair made a motion in support of the agreement starting January 1, 2025, seconded by Tim Petri. Motion carried.

10. SOLID WASTE UTILITY: UPDATES AND ACTION, AS NEEDED – N/A

11. ANY OTHER ITEMS OR ISSUES TO COME BEFORE THE COMMITTEE, WITH DISCUSSION AND ACTION

A. Received request from property owner to compost his own human waste. No city ordinance or specific regulation. State statute allows this but requires federal regulation on disposal of waste.

12. SET DATE, TIME, LOCATION, AND AGENDA ITEMS FOR NEXT COMMITTEE MEETING

Proposed for TUESDAY, September 3, 2024, at 5 pm prior to Council meeting

13. ADJOURNMENT – 5:43 pm

Darla LeClair made a motion to adjourn the meeting, seconded by Shannon Derby. Motion carried.

Respectfully submitted by: Matthew R. Heckenlaible

Public Works Director/City Engineer