

Village of Superior, Douglas County Wisconsin PO Box 3065, 6702 Ogden Avenue, Superior, WI 54880 715-392-8551-Office. 715-395-8361- Fax

# Amended 8/10/23

On Thursday, August 10, 2023, the regular monthly board meeting for the Village of Superior will be held at 7 P.M. at the Village Hall, 6702 Ogden Avenue. At 6:30 P.M. accounts payable vouchers will be approved. SUBJECT: Regular Board Meeting Agenda

- 1. Meeting called to order. Roll call.
- 2. Open Meeting Compliance Check: notice posted at Village Hall, Young Plumbing & Septic, Udeen Trucking and the Village bowl.
- 3. Communication's
  - ENBRIDGE- Re: Newsletter pipeline safety
  - RESIDENT Re: Permit Received communication from resident 311-1 regarding permit. •
  - STATE OF WISCONSIN Re: Department of Revenue will appraise a sample of properties in the • Village.
  - NWRPC Re: Project submitted summary •
  - PAUL POWELL (US Army Core of Engineers) Re: Early call out for projects- FY24. •
  - DSPS- Re: Performance Audit for UDC Inspector representing your municipality.
  - HUMANE SOCIETY Re: Cause for Paws 5K Walk/Run on September 16 at 8AM.
- 4. Reports of Village Officers:
  - Greg Young,: Everything running as it should. Pond area have been mowed.
  - Chad Martineau, Trustee: Mowing and weed trimming remain a high priority. Also, calendar parking signs are being extended in height.
  - John Wick, President: Fire runs for the 2<sup>nd</sup> Qtr ended at 14 for \$16,800. July fire runs are 8 for a total of \$9,600. The 75th and Odgen update- was mowed and waiting on locate before digging
- 5. Motion to approve the treasurers report of July 13, 2023
- 6. Motion to approve the signed vouchers
- 7. Motion to approve the Board Meeting Minutes of July 13, 2023
- Unfinished Business: 8.
  - MSA update MSA Rep with Rahim/Pat attending virtually update attached.
  - Proposal from Udeen to demo garage at 6614 John Ave in the amount of \$7,440 with Twin Ports Testing being additional cost for lead and asbestos testing prior to demo. Action required.
- 9. New Business
  - James Colborn CPA RE: Letter of Engagement Annual audit fees for the service including expenses will not exceed \$13,000 for the audit. Action required.
- 10. Motion to open meeting to Public Comments, (notice received by clerk, for agenda items ONLY)
- 11. Adjournment

## Marsha K. Wick

Clerk/Treasurer -- Pursuant to the Americans with Disabilities Act of 1990, if you are in need of an accommodation to participate in the public meeting process, please contact the Village Clerk's Office at (715)392-8551 prior to the scheduled meeting. The Village will attempt to accommodate any request depending on the amount of notice received.

In compliance with Wisconsin Open Meetings Law, this agenda was posted:

Young Plumbing & Septic, Village Hall, Udeen Trucking & the Village Bowl. The agendas, meeting minutes, notices and postings on this site are for convenience purposes only and may not represent the most current version. Therefore, they are not considered the official copy nor should they be considered a legal representation of the official copy. If you require a copy of the official version of one of these documents, please contact the office of record for that document.

Posted August 7, 2023



### CLIENT LIAISON:

Pat Morrow, P.E. Phone: (608) 355-8910 Cell: (608) 963-2094 pmorrow@msa-ps.com

### DATE:

August 10, 2023

### Village of Superior, WI



A picture of the Village's Lift Station wet well and valve vault. Upgrades to the Lift Station are included as part of the recommended alternative.

### WASTEWATER FACILITY PLAN

The Wastewater Facility Plan recommending Outfall Relocation as the selected alternative for WPDES permit compliance was submitted in August 2022. WDNR approved the Facility Plan on May 3, 2023 and also approved the facility re-rating request for the following design values:

| Design Year: 2041          |           |      |      |         |          |  |  |
|----------------------------|-----------|------|------|---------|----------|--|--|
| Influent Design Flow (MGD) |           |      |      |         |          |  |  |
| Annual Avg.                | Max Month | Max  | Week | Max Day | Max Hour |  |  |
| 0.100                      | 0.179     | 0.28 |      | 0.375   | 391 GPM  |  |  |
| Design Load (lbs/day)      |           |      |      |         |          |  |  |
| BOD                        | TSS       | TSS  |      | Р       | TKN      |  |  |
| 160                        | 186       | 186  |      | 4.5     | 28       |  |  |

Per DNR, these updated ratings should be used in future Compliance Maintenance Annual Reports (CMAR).

### Pond Sludge

Due to insufficient solids in the previous sludge samples, a dry weight metals analysis on the pond sludge could not be performed. Sludge samples from each pond will have to be collected again (with a greater quantity of sludge and less water) and sent to Pace Laboratories for analysis. This dry weight metals analysis will help determine whether the pond sludge can be land applied or must be landfilled due to sufficient metals contamination. For cost conservatism, we have been assuming that pond sludge must be landfilled, however this may change once metal results are received and updated costs can be presented at that time.

#### **USACE Section 154 Funding**

Efforts to renew the authorization for Wisconsin's Section 154 funding are ongoing. Minnesota's Section 569 program funding submitted a renewal request of \$20M in 2021 which was approved in Winter of 2022. While this process takes a bit of time for congressional approval and for funds to be

allocated, we have overall positive indication for renewal of Section 154 funding of \$60M given the renewal for Minnesota's program. The current authorization remaining on the Section 154 program is \$3,690,420 and until Section 154 is renewed, Paul Powell from USACE encourages the Village to submit a similar application to last year's which contained a requested funding amount of \$450,000 for the design engineering services for Outfall Relocation. The total project cost for Outfall Relocation in the Facility Plan was \$4,111,000. Regardless of selection for FY 2024 funding, the Village may apply for Section 154 funding again in 2025 if funds remain on the authorization or the program is renewed. With the Village's permission, MSA will submit this application for FY 2024 funding in the next few weeks.

*Paul Powell noted a change in USACE Section 154 and other similar programs.* Starting from FY 2024 (current application cycle), the program funds shall be allocated to communities based on selection by U.S. congress instead of USACE. This means that letters to the respective representatives will be critical in the selection of communities for funding. With the Village's permission, MSA will author a letter to the respective representatives and elected officials requesting their support for the Village to receive funding from Section 154.

### Schedule

Given the compliance schedule provided on the Village's WPDES Permit, the Village has flexibility when design and construction should take place. The Village must move forward with design *no later* than July 1, 2024 to have plans and specifications ready to submit to DNR by the March 31, 2025 deadline in the WPDES Permit Compliance Schedule. However, given market conditions, funding availability and deadlines, equipment procurement and delivery times, and other factors, it is recommended the Village move forward with design by early Spring 2024, submit plans and specifications ahead of schedule by Fall 2024, and submit the CWFP application by September 30, 2024.

MSA will submit CWF Intent to Apply (ITA) and Priority Evaluation and Ranking Forms (PERFs) for the Village this October as done in recent years.

### Permit Renewal

The Village's Wisconsin Pollutant Discharge Elimination System (WPDES) permit for their WWTF discharge is set to expire on March 31, 2024. With the Village's permission, MSA can assist with the renewal of the Village's permit including data entry, paperwork, and correspondence for the renewal of the permit. MSA's efforts to date have been applied to the Time & Materials contract signed May 2021 for the completion of the wastewater facility plan. As discussed previously, we have reached the estimated fee amount of \$45,400 and unless instructed otherwise by the Village Board, we will continue working under this contract for permit renewal, additional engineering, project management, and correspondence with WDNR, USACE, and other agencies as needed. We anticipate that these additional efforts will be roughly \$5,000 of additional fees.

| Item  | Approximate Date |
|---|------------------|
| Submit Application for USACE Section 154 Funding for FY 2024                  | September 2023   |
| Author Letters to Local Representatives and Elected Officials for Funding     | September 2023   |
| Submit Intent to Apply (ITA) and Priority Evaluation and Ranking Forms (PERF) | October 2023     |
| Submit WPDES Permit Renewal Package to WDNR, New Permit Reissued              | March 2024       |
| Receive Funding Decision for USACE Section 154 Funding                        | March 2024       |
| Begin Design of Project   | April 2024       |
| Submit Plans and Specs for Upgrades to WDNR                                   | September 2024   |
| Submit Application for USACE Section 154 Funding for FY 2025                  | September 2024   |
| WDNR Approval of Plans and Specs  | December 2024    |
| Bid Project   | February 2025    |
| Commence Construction   | April 2025       |
| Complete Construction   | March 31, 2027   |
|   |                  |
| WPDES Compliance Schedule Milestone - Submit Plans and Specs for Upgrades     | March 31, 2025   |
| WPDES Compliance Schedule Milestone - Commence Construction                   | June 30, 2025    |
| WPDES Compliance Schedule Milestone - Complete Construction                   | March 31, 2027   |