

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0061646-05-0

Permittee: Waumandee Sanitary District #1, S1991 County Rd U, Waumandee, WI, 54622

Facility Where Discharge Occurs: Waumandee Sanitary District #1, S1991 County Rd. U, Waumandee, WI

Receiving Water And Location: Waumandee Creek in Waumandee Creek Watershed of Buffalo-Trempealeau River Basin in Buffalo County

Brief Facility Description and Summary of Proposed Changes: Waumandee Sanitary District treats domestic wastewater from the Village of Waumandee. The wastewater treatment facility has an influent design flow of 0.0125 million gallons per day (MGD), a maximum effluent discharge rate of 0.246 MGD during discharge and had actual influent flows that averaged 0.0028 MGD in 2024. The community has a pressure sewer system that includes 30 grinder pump units that serve 175 people, stores, bars, church and a school (30 pupils in 2005). The wastewater treatment system includes a stabilization pond that is operated on a fill and draw basis with effluent discharged to Waumandee Creek. The Department has approved water quality trading (WQT) as the method of complying with effluent phosphorus limits at Outfall 001. The Waumandee Sanitary District #1 submitted a WQT Plan (WQT-2023-0007) that provides details of the trade. The plan provides calculations and a table that shows the amount of phosphorus credits that will be available each year. Even with phosphorus credits available, there is still a phosphorus monthly average concentration effluent limit of 1 mg/L that acts as the minimum control level and applies to outfall 001. Other significant effluent monitoring and/or limit changes this permit term are as follows: 1) the addition of annual monitoring for total nitrogen, nitrite + nitrate nitrogen and total Kjeldahl nitrogen, 2) the sample frequency for flow (at influent and effluent) has been changed from "continuous" to "daily" for eDMR reporting purposes, and 3) the variable daily maximum ammonia limit table has been expanded to include applicable limits at a lower effluent pH. Clarification language has been added notifying the permittee they must monitor sludge for List 2 nutrients and meet the requirements of List 3 (Pathogen Control) and List 4 (Vector Attraction Reduction) prior to landspreading if they remove sludge from the pond(s). A schedule has been included requiring the permittee submit a sludge management plan prior to removal and land application of sludge from the pond(s). Additionally, to quantitate the risk, PFAS sludge sampling has been included in the permit pursuant to ss. NR214.18(5)(b) and NR 204.06(2)(b)9., Wis. Adm. Code. A schedule has also been added that requires the permittee have an operator certified in the SS Subclass (Sanitary Sewage Collection System).

Permit Drafter's Name, Address, Phone and Email: Holly Heldstab, 1300 W Clairemont Ave, Eau Claire, WI, 54701, (715) 492-0483, Holly.Heldstab@wisconsin.gov

Basin Engineer's Name, Address, Phone and Email: Jenna Monahan, 1300 W Clairemont Ave, Eau Claire, WI 54701, (715) 492-4323, jenna.monahan@wisconsin.gov

The Department has tentatively decided that the above-specified WPDES permit should be reissued.

Limitations and conditions which the Department believes adequately protect the receiving water are included in the proposed permit. Land application of waste shall be done in accordance with permit conditions and applicable codes. All land application sites shall be approved prior to their use. To receive a list of approved sites, or to be notified of potential approvals, contact the above-named basin engineer.

Persons wishing to comment on or object to the proposed permit action, or to request a public hearing, may write to the Department of Natural Resources at the above-named permit drafter's address. All comments or suggestions received no later than 30 days after the publication date of this public notice will be considered along with other information on file in making a final decision regarding the permit. Anyone providing comments in response to this public notice will receive a notification of the Department's final decision when the permit is issued. Where designated as a reviewable surface water discharge permit, the U.S. Environmental Protection Agency is allowed up to 90 days to submit comments or objections regarding this permit determination. If no comments are received on the proposed permit from anyone, including U.S. EPA, the permit will be issued as proposed.

The Department may schedule a public informational hearing if requested by any person and shall schedule a public informational hearing if a petition requesting a hearing is received from 5 or more persons or if response to this notice indicates significant public interest pursuant to s. 283.49, Wis. Stats. Requests for a public informational hearing shall state the following: the name and address of the person(s) requesting the hearing; the interest in the proposed permit of the person(s) requesting the hearing; the reasons for the request; and the issues proposed to be considered at the hearing.

Information on file for this permit action, including the draft permit, fact sheet and permit application, may be inspected and copied at either the above-named permit drafter's office or the above named basin engineer's office, Monday through Friday (except holidays), between 9:00 a.m. and 3:30 p.m. Please call the permit drafter or basin engineer for directions to their office location, if necessary. Information on this permit action may also be obtained by calling the permit drafter at (715) 492-0483 or by writing to the Department. Reasonable costs (15 cents per page

for copies and 7 cents per page for scanning) will be charged for information in the file other than the public notice, permit and fact sheet. Permit information is also available on the internet at: <http://dnr.wi.gov/topic/wastewater/PublicNotices.html>. Pursuant to the Americans with Disabilities Act, reasonable accommodation, including the provision of informational material in an alternative format, will be made to qualified individuals upon request.

PUBLISHING NEWSPAPER: Buffalo County News, 123 W Main Street, Mondovi, WI, 54755

Date Notice Issued: June 19, 2025