

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0025020-11-0

Permittee: Village of Osceola, Box 217, Osceola, WI, 54020-0217

Facility Where Discharge Occurs: Village of Osceola, 103 Depot Road, Osceola, Wisconsin

Receiving Water And Location: The St. Croix River within the Trout Brook Watershed in the St. Croix River Drainage Basin in Polk County

Brief Facility Description and Summary of Proposed Changes: The Village of Osceola owns and operates a domestic wastewater treatment system that serves the communities of Osceola and Dresser. The plant designed to treat 606,000 gallons per day currently treats an average of 294,000 gallons per day (2020 – 2025 data) is an activated sludge plant utilizing an extended aeration period. Treatment consists of headworks, chemical addition, oxidation ditch and clarifiers. The treated wastewater is disinfected seasonally using an UV system prior to discharge to the St. Croix River.

Settled solids (sludge) is removed from the clarifiers; some is returned to re-seed the new wastewater entering the system. Sludge that is not needed is treated by aerobic digestion and hauled to the West Central Wisconsin Biosolids Facility at Ellsworth for further treatment.

It is the Department's intention to renew the permit for another term. The proposed new permit expiration date will be June 30, 2023. Limitations and conditions which the Department believes adequately protect the receiving water are included in the proposed permit. Changes from the previous permit include: [1] Additional monthly monitoring for effluent ammonia is required May through October 2027 in preparation for the next permit reissuance. [2] Effluent E. coli monitoring and limits replace those for fecal coliform. [3] Effluent PFOS and PFOA monitoring once every two months, and a minimization plan determination schedule has been included in the permit. [4] Annual effluent total nitrogen monitoring (TKN, N02+N03 and Total N) is required. [5] Effluent monitoring for hardness, copper and chloride is required in 2028 in preparation for the next permit reissuance. [6] Sludge PFAS monitoring is required annually.

Permit Drafter's Name, Address, Phone and Email: Sheri A. Snowbank, DNR, 810 W Maple St, Spooner, WI, 54801, (715) 635-4131, Sheri.Snowbank@wisconsin.gov

Basin Engineer's Name, Address, Phone and Email: Carson Johnson, DNR, 810 W Maple St, Spooner, WI 54801, (715) 205-7507, carson.johnson@wisconsin.gov

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) 635-4131 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.

NAME AND ADDRESS OF PUBLISHING NEWSPAPER: The Sun, PO Box 248, Osceola, WI 54020-0248

Date Notice Issued: 4/23/2025