

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0061255-07-0

Permittee: Village of Bay City, W6275 Main St., Bay City, WI, 54723

Facility Where Discharge Occurs: Bay City Village, West STH 35, Bay City, WI

Receiving Water And Location: the groundwaters of the Trimbelle and Isabelle Creek Watershed located in the Lower Chippewa River Basin in Pierce County

Brief Facility Description and Summary of Proposed Changes: The Village of Bay City owns and operates a wastewater treatment plant that includes an aerated lagoon system, followed by four seepage cells. A groundwater monitoring system is onsite to assess impacts of the discharge of the treated effluent to groundwater. The annual average design flow is 0.073 million gallons per day (MGD). The actual annual average influent flow in 2023 was 0.0211 MGD and the actual annual average effluent flow in 2023 was 0.0244 MGD. Groundwater limits were calculated and included in the permit based on the data collected from the monitoring wells. Significant changes since the last permit term are as follows: 1) the sample frequency for influent flow has been changed from “continuous” to “daily” for eDMR reporting purposes, 2) the BOD monitoring frequency at the influent & effluent increased from weekly to 3/week, 3) the preventative action limit (PAL) for pH, nitrogen and total dissolved solids have decreased at the three groundwater monitoring wells, and 4) a conditional exemption has been given for the PAL and enforcement standard (ES) for nitrite + nitrate. 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). Additionally, to quantitate the risk, PFAS sludge sampling has been included in the permit pursuant to ss. NR 214.18(5)(b) and NR 204.06(2)(b)9., Wis. Adm. Code. The sludge PCB monitoring requirement has been removed. A schedule is included that requires the permittee submit a sludge management plan prior to removal and land application of sludge from the pond(s). A schedule has also been included that requires submittal of updated Land Treatment Management plan.

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: Michael Chang, 1300 W Clairemont Ave, Eau Claire, WI 54701, (715) 491-3639, michael.chang@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: Pierce County Journal, 311 Dakota Street S, PO Box 4, Prescott, WI, 54021-0004

Date Notice Issued: Wednesday, February 5, 2025