

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No. WI-0022322-09-0

Permittee: VILLAGE OF THERESA, P O Box 327, Theresa, WI, 53091-0327

Facility Where Discharge Occurs: Theresa Wastewater Treatment Facility, McARTHUR ROAD, THERESA, WISCONSIN

Receiving Water And Location: East Branch of the Rock River, (East Branch Rock River Watershed, UR13 – Upper Rock Basin) in Dodge County

Brief Facility Description and Summary of Proposed Changes: The Village of Theresa operates an activated sludge (oxidation ditch) wastewater treatment facility consisting of a bar screen, aeration basin, two final clarifiers, chemical addition for phosphorus removal, and ultraviolet disinfection. The secondary clarifier was added in the 2019 facility upgrade. There is a two million-gallon lagoon used for septage hauling intake and to assist with wet weather flows. The lagoon acts as a reservoir/equalization basin to feed the plant steadily. The wastewater is primarily residential in nature, with one industrial contributor. Effluent is discharged year-round to the East Branch of the Rock River. The annual average design flow of the facility is 0.202 MGD with an average of 0.188 MGD discharged. Sludge that is produced during the treatment process is aerobically digested and stored on-site prior to being land applied on DNR-approved sites. Additional sludge storage is provided off-site by a local farmer.

Permit Drafter's Name, Address, Phone and Email: BetsyJo Howe, 3911 Fish Hatchery Rd, Fitchburg, WI, 53711, (608) 419-4155, Betsyjo.Howe@wisconsin.gov

Basin Engineer's Name, Address, Phone and Email: Jordan Main, 3911 Fish Hatchery Road, Fitchburg, WI 53711, (608) 535-0368, jordan.main@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.

Dissipative Cooling: The department may account for dissipative cooling of the permittee's treated domestic sewage effluent in determining the need for sub-lethal temperature limits pursuant to s. NR 106.59, Wis. Adm. Code. Based on the department's evaluation it has been determined that sub-lethal effluent limits for temperature are not necessary because the permittee's effluent thermal load is adequately dissipated. Comments on this determination are requested.

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 (608) 419-4155 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: Dodge County Pionier, 106 S. Milwaukee St., PO Box 277, Theresa, WI, 53091

Date Notice Issued: Thursday, April 11, 2024