

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO MODIFY A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0031372-09-1

Permittee: Village of Cascade, P O Box 157, Cascade, WI, 53011

Facility Where Discharge Occurs: Cascade Wastewater Treatment Facility, N3191 Bates Road, Cascade WI 53011

Receiving Water And Location: Milwaukee River (North Branch Milwaukee River Watershed, Milwaukee River Basin) in Sheboygan County

Brief Facility Description : The Village of Cascade operates a 0.13 million gallons per day (MGD) annual average design flow wastewater treatment facility that serves an estimated population of 900 people from the Village of Cascade and the Lyndon Sanitary District #1, and two small businesses Cascade Cheese Co. and Quality Cut Meats. The facility was upgraded in 2010, when it was converted to a single lagoon “Lemna” system that is composed of a complete mix cell, a partial mix cell and a settling cell. From the settling cell the wastewater flows to a Lemna polishing reactor and then to ultraviolet disinfection before being discharged to the North Branch Milwaukee River in Sheboygan County. Solids are pumped back to the head of the plant as return flow. Accumulated sludge is planned to be removed from the lagoon during the proposed permit term. The facility was found to be in substantial compliance with their current permit.

Permit Drafter’s Name, Address, Phone and Email: Bryan Hartsook, DNR, 1027 W St Paul Ave, Milwaukee, WI, 53233, (414) 263-8512, Bryan.Hartsook@wisconsin.gov

Basin Engineer’s Name, Address, Phone and Email: Curtis Nickels, 1155 Pilgrim Road, Plymouth, WI 53073, (920) 893-8530, Curtis.Nickels@wisconsin.gov

Proposed Modification: The modification revises the schedule, ‘Total Suspended Solids – TMDL Derived WQBELs for TSS sample point 001 (effluent)’. The date to achieve final TSS limits remains unchanged as September 30, 2026. The revised schedule allows additional time for the Village of Cascade to coordinate with Cascade Cheese Company before submitting final plans and specifications for treatment plant upgrades. In addition, the monthly TMDL-based limits for TSS have been removed from the monitoring grid for Outfall 001 with their inclusion retained in Section 2.2.1.2 of the permit. The modification will go into effect January 1, 2025, and the permit’s expiration date will remain September 30, 2026.

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

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 (414) 263-8512 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 OF PUBLISHING NEWSPAPER: The Plymouth Review

ADDRESS OF PUBLISHING NEWSPAPER: 113 E Mill St., Plymouth, WI 53073

Date Notice Issued: Wednesday, November 20, 2024