

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0060488-11-0

Permittee: Village of Lyndon Station, Village Hall, Lyndon Station, WI, 53944

Facility Where Discharge Occurs: Lyndon Station Wastewater Treatment Facility, 198 Damon Ln., Lyndon Station, WI

Receiving Water And Location: Lyndon Creek in the Dell Creek Watershed of the Lower Wisconsin River Basin in Juneau County

Brief Facility Description and Summary of Proposed Changes: The Lyndon Station Wastewater Treatment Facility (WWTF) treats domestic wastewater from the Village of Lyndon Station. The annual average design flow of the facility is 0.082 million gallons per day (MGD) and the actual annual average in 2024 was 0.0600 MGD.

Wastewater treatment at the facility consists of a mechanical screen, a two-channel oxidation ditch, (one operated as an anoxic zone and the other as aerobic), RAS/WAS pumps, a sludge mix pump and a final clarifier. Wastewater is disinfected seasonally via ultraviolet (UV) disinfection prior to discharge to Lyndon Creek. Sludge is aerobically digested and stored onsite prior to being hauled and landspread by a contract hauler on Department approved fields. The facility recently underwent an upgrade that included the following changes: installation of a chemical feed system (ferric chloride) for phosphorus removal, installation of selector basins to implement biological phosphorus removal and to provide flow control, moving the location of the headworks and micro-strainer (auger system), replacing the WWTF's UV system, rehabilitation to the oxidation ditch and clarifier, and installation of an aerobic digester for sludge stabilization. The upgrade also increased the annual average design flow from 0.063 MGD to 0.082 MGD. Significant monitoring and/or limit changes this permit term are as follows: 1) influent flow monitoring added, and 2) effluent flow monitoring frequency changed from continuous to daily for DMR reporting purposes. A schedule has been included that requires the permittee install continuous effluent temperature monitoring equipment. 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.

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: Tanner Connors, 3911 Fish Hatchery Road, Fitchburg, WI 53711, (608) 575-6891, Tanner.Connors@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 (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: Juneau County Star Times, PO Box 220, Mauston, WI 53948-0220

Date Notice Issued: August 14, 2025