

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO REISSUE WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0022829-10-0

Permittee: Caroline Sanitary District No. 1, P.O. Box 12, Caroline, WI, 54928

Facility Where Discharge Occurs: Caroline SD 1 Wastewater Treatment Facility, N3589 Romberg Rd., Town of Grant, Shawano County

Receiving Water And Location: Middle Branch of the Embarrass River in Middle & South Branches Embarrass River of Wolf River, Shawano County

Brief Facility Description : There are three lift stations included in this sewer system. Treatment consists of a two-cell, lined, stabilization pond system constructed in 1994. In 2010, the facility was upgraded with a baffle constructed in the first cell which divided it into 2 parts: a complex mix zone and a larger aeration zone. In 2021, 11 new fine bubble diffusers were installed; 10 diffusers in the primary pond, and 1 diffuser in the first half of the secondary pond, allowing the remainder of the secondary pond to be a quiescent zone to allow for settling before discharge. Sulfuric acid is used for pH control. Effluent is discharged on a noncontinuous basis during March – May and September – November via Outfall 003 to the east bank of the Embarrass River, directly west of the treatment plant, approx. 0.25 mi upstream from the Romberg Rd Bridge.

Permit Drafter's Name, Address, Phone and Email: Sarah Adkins, DNR, 625 E Cty Rd Y Suite 700, Oshkosh, WI, 54901, (920) 360-3309, Sarah.Adkins@wisconsin.gov

Basin Engineer's Name, Address, Phone and Email: Brooke Klingbeil, 225051RibMtnDr, Wausau, WI 54401, () -, brooke.klingbeil@wisconsin.gov

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

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 (920) 360-3309 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.