## STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

## PUBLIC NOTICE OF INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0031526-10-0

Permittee: Eagle Lake Sewer Utility, P O Box 595, Kansasville, WI, 53139

Facility Where Discharge Occurs: Eagle Lake Sewer Utility, 25300 Kickapoo Drive

Receiving Water And Location: South Bank of Eagle Creek, approximately ½ mile east of Highway "N", Sunnyside Dr., Kansasville

Brief Facility Description: Eagle Lake Sewer Utility owns and operates a 0.4 MGD extended aeration activated sludge wastewater treatment facility originally built in 1977 and improved significantly in 2003/2004 without an increase in its hydraulic capacity. Eagle Lake SUD treats wastewater from Kansasville and a portion of the Town of Dover around Eagle Lake for a population of approximately 2,000 people and no industrial contributions. Treatment units include fine screening (rotary), compact plant aeration (with a separate clarifier – the originally built-in compact plant clarifier now serves as back-up during maintenance); and fine bubble diffusers (installed in the aeration tank and the aerobic digestion tank to provide air). Chemtrade Hyper-Ion (Aluminum Chloride) is added to influent prior to the aeration chamber for chemical phosphorus removal. Effluent from the package plant receives aeration via cascade steps before discharging into Eagle Creek, and finally to the Fox River via Outfall 001. Waste sludge from the aerobic digester is hauled by Pats Sanitary Services to its sludge lagoon.

Permit Drafter's Name, Address, Phone and Email: Susan Eichelkraut, DNR, 1027 W St Paul Ave, Milwaukee, WI, 53233, (414) 897-5714, Susan.Eichelkraut@wisconsin.gov

Basin Engineer's Name, Address, Phone and Email: Jacob Van Susteren-Wedesky, 1027 W St Paul Ave, Milwaukee, WI 53233, (414) 239-1480, jacob.vansusterenwedesky@wisconsin.gov

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

<u>Phosphorus Multi-Discharger Variance</u>: The Department has determined that the permittee is eligible for a phosphorus multi-discharger variance (MDV) in accordance with s. 283.16, Wis. Stats. The MDV provides a time extension for the permittee to comply with the final water quality based effluent limits for phosphorus while contributing funds towards nonpoint pollution control projects to reduce phosphorus. Comments on this determination are requested and additional supporting documentation and data are available upon request.

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) 897-5714 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 Journal Times

ADDRESS OF PUBLISHING NEWSPAPER: 212 4th St., Racine, WI 53403-1005

Date Notice Issued: Tuesday, May 14, 2024