

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INFORMATIONAL HEARING AND INTENT TO REISSUE A WISCONSIN  
POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No. WI-0020176-10-0

Permittee: City of Kewaunee, 401 Fifth St, Kewaunee, WI, 54216

Facility Where Discharge Occurs: Kewaunee Wastewater Treatment Facility, 77 Dodge St, Kewaunee, Wisconsin

Receiving Water And Location: Kewaunee River in Kewaunee River Watershed of Twin - Door - Kewaunee River Basin in Kewaunee County

Brief Facility Description: The City of Kewaunee owns and operates the Kewaunee Wastewater Treatment Facility (Kewaunee). Kewaunee treats raw wastewater conveyed from the sanitary sewer collection system in the city sewer service area and landfill leachate and domestic septage from holding tanks serviced in the area and surrounding townships accepted at the septage receiving station. The raw wastewater from the sanitary sewer collection system is conveyed by gravity to the wastewater treatment facility. The combined influent wastewater from the sanitary sewer collection system and the septage receiving station are conveyed through an influent channel where the wastewater passes through a mechanical fine screen. Screenings are conveyed to an internal washer and press to wash organic material and squeeze out water. The screenings are placed into a trash bag and hauled to a landfill. The influent then passes through a channel where influent samples are collected from an automatic sampler at Sampling Point 701 then a grit basin with grit classifier to separate out any grit. At the grit classifier, the grit is carried on an inclined screw conveyor to separate the grit and water. The grit is placed into a trash bag and then hauled to a landfill. After grit removal, the raw wastewater flows through a Parshall flume where flow is measured by an ultrasonic flow meter at Sampling Point 701. After the Parshall flume, the wastewater flows to a raw wastewater wet well with three pumps. The raw wastewater is then pumped into a splitter box where the flow can be split between the selector tanks or aeration basins. The main flow is to the selector basins which includes an anaerobic/anoxic tank then flows to aerobic tank. From the selector basins, the flow is split between two aeration basins operating in parallel. The mixed liquor from the aeration basins is sent to a distribution box where a poly-aluminum chloride product (PAC) is added for phosphorus removal prior to being conveyed to the final clarifiers. The PAC is delivered to the distribution box via one of two chemical feed pumps. The flow is conveyed to two circular final clarifiers. The clarifier weirs and effluent launders are covered. The settled sludge is either returned to the splitter box ahead of the selector tanks or wasted to the aerated sludge storage tank. The facility has three return activated sludge pumps. The clarified wastewater then passes through a channel where effluent samples are collected from an automatic sampler at Sampling Point 001 and then passes through an ultraviolet (UV) disinfection system. Following UV disinfection, effluent grab samples are collected from the channel prior to flowing through a Parshall flume where the effluent flow rate is measured by an ultrasonic flow meter at Sampling Point 001. The final effluent is then conveyed by gravity through a pipe to the outfall structure with final discharge to the Kewaunee River via Outfall 001. The solids treatment includes an aerated sludge storage tank and reed beds. All generated waste activated sludge (WAS) from the final clarifiers are sent to aerated sludge storage tank. In emergencies, the WAS can be sent directly to the reed beds. The aerobically digested sludge is then pumped to a set of six reed beds for storage. The dried cake sludge is occasionally removed from the reed beds for landfill disposal and tracked under Outfall 003. Under Outfall 005, the facility does have the ability to land apply or haul the reed bed feed sludge from the aerated sludge storage tank in case storage in the reed beds is not available.

Permit Drafter's Name, Address, Phone and Email: Ashley Clark, 2984 Shawano Ave, Green Bay, WI, 54313, (920) 857-0450, [Ashleym.Clark@wisconsin.gov](mailto:Ashleym.Clark@wisconsin.gov)

Basin Engineer's Name, Address, Phone and Email: Trevor Moen, 625 E County Road Y, Suite 700, Oshkosh, WI 54901, (920) 410-5192, [Trevor.Moen@wisconsin.gov](mailto:Trevor.Moen@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.

Hearing Date, Time, and Location: **Tuesday June 23, 2026 at 10:00am**  
<https://us02web.zoom.us/meeting/register/frWNcthmTiGTFDP3BL7cVA>

Hearing Officer, Name, Address, City/State/Zip, and Phone: Ashley Clark, 2984 Shawano Ave. Green Bay, WI 54313, 920-857-0450

The Department of Natural Resources, pursuant to s. 283.49, Wis. Stats, has scheduled for the time and place listed above, a public hearing for the purpose of giving all interested persons an opportunity to make a statement with respect to the above announced permit action for this existing discharge.

A hearing officer will conduct the hearing in an orderly and speedy way and will use procedures specified in Subchapter II of ch. NR 203, Wis. Adm. Code, necessary to insure broad public participation in the hearing.

The hearing officer will open the hearing and make a concise statement of the scope and purpose of the hearing and shall state what procedures will be used during the course of the hearing. The hearing officer shall explain the method of notification of the final decision to grant or deny the permit and the methods by which the decision may be reviewed in a public adjudicatory hearing.

The hearing officer may put limits on individual oral statements to ensure an opportunity for all persons present to make statements in a reasonable period of time and to prevent undue repetition. The hearing officer may also limit the number of representatives making oral statements on behalf of any person or group.

Informational and clarifying questions and oral statements shall be directed through the hearing officer. Cross-examination shall not be allowed.

Persons wishing to comment on or object to the proposed permit action are invited to do so by attending the public hearing or by submitting any comments or objections in writing to the Department of Natural Resources, at the above-named permit drafter's address. All comments or suggestions received from members of the public no later than 7 days following the date of this public hearing will be used, along with other information on file and testimony presented at the hearing, in making a final determination. 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.

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) 857-0450 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: Green Bay Press Gazette

ADDRESS OF PUBLISHING NEWSPAPER: 435 E. Walnut Street, Green Bay, WI 54305-3430

Date Notice Issued: May 27, 2026