

Public Notice of intent to modify

520 Lafayette Road North St. Paul, MN 55155-4194 Wastewater Permit MN0068152

General information

Public comment period begins: July 30, 2024

Public comment period ends: August 29, 2024

Current permit issued: August 1, 2017

Current permit expiration date: July 31, 2027

The Minnesota Pollution Control Agency (MPCA) Commissioner has made a preliminary determination to modify this permit.

Name and address of Permittee:

Wilderness Point Resort Villas Association, Inc. 6208 Wilderness Rd Pequot Lakes, MN 56472-3982

Facility name and location:

Wilderness Point Resort Wastewater Treatment Facility 6208 Wilderness Rd Pequot Lakes, MN 56472 Crow Wing County T136N, R29W, Section 36

MPCA contact person:

Amanda Wilkens Municipal Division Minnesota Pollution Control Agency 7678 College Rd, Ste 105 Baxter, MN 56425

Phone: 218-316-3881 Email: amanda.wilkens@state.mn.us

File manager phone: 651-757-2728 or

844-828-0942

A draft permit is available for review on the MPCA Public Notices webpage at https://www.pca.state.mn.us/get-engaged/public-comments. Additional materials relating to the issuance of this permit are available for inspection by appointment at any MPCA office (https://www.pca.state.mn.us/about-mpca/contact-us) between the hours of 8:00 a.m. and 4:30 p.m., Monday through Friday. The MPCA will mail or email a copy of the draft permit upon request. Comments, petitions, and other requests must be received at the MPCA in writing on or before the public comment period end date and U.S. Mail comments must be received by 4:30 p.m.

Description of permitted facility

The existing facility consists of individual septic tanks located at each of the housing units, a gravity collection system, with a pump tank to the drainfield. The average wet weather design flow for this system is 3,960 gallons per day (gpd).

Proposed Facility

The facility discharges to land via drainfield. The facility is a Class C.

The facility is designed to treat:

- an average wet weather (AWW) flow of 12,800 gpd;
- five-day carbonaceous biochemical oxygen demand (CBOD₅) of 200 milligrams per liter (mg/L);
- total suspended solids (TSS) of 200 mg/L; and
- total nitrogen (TN) of 70 mg/L.

The system consists of a common septic tank/pump tank serving 4-6 units. Each tank is sized at a total of 165 gallons of capacity per bedroom. The pump tank will utilize a simplex pump system that provides an alarm to contact the operator of any failures. The collection system will consist of a 2-inch force main to the treatment site. The treatment system will consist of a 25,000 gallon equalization tank, one 6,000 gallon pre-denitrification tank, one 6,000 gallon two compartment aeration tank design for nitrification, 1,800 gallon post denitrification tank with carbon addition, one 3,000 gallon clarifier and one 1,800 gallon clarifier with sludge wasting to a 1,600 gallon biosolids tank, one 3,000 gallon drainfield dosing tank with two dosing pumps and one pump with force main to the original system, a treatment building that contains the control panel, blowers and necessary equipment to supply carbon to the denitrification tanks. The drainfield is divided into two zones with a total of 1,600 linear feet. All tank sizes are designed and installed for the ultimate design flow of 18,000 gpd, the anoxic tank and aeration tanks are filled with media to account for a design flow of 12,800 gpd. Additional media and drainfield trench will be added in the future to increase the design flow of the system up to 18,000 gpd if needed.

The preliminary determination to modify this wastewater permit is tentative.

Procedure for public participation

As stated in Minn. R. chs. 7000 and 7001, there are three formal procedures for public participation in the MPCA's consideration of this matter. Interested persons may:

- 1) Submit written comments on the draft permit.
- 2) Petition the MPCA to hold a public informational meeting.
- 3) Petition the MPCA to hold a contested case hearing.

Submitting written comments

Comments may be submitted:

- 1) Online at https://mpca.commentinput.com/comment/search; or
- 2) By U.S. postal mail to the following address:

Amanda Wilkens Minnesota Pollution Control Agency 7678 College Rd, Ste 105 Baxter, MN 56425

Submitted comments or petitions must state:

- 1) Your interest in the permit application or the draft permit.
- The action you wish the MPCA to take, including specific references to the section of the draft permit you believe should be changed.
- The reasons supporting your position, stated with sufficient specificity as to allow the MPCA to investigate the merits of the position.

Public informational meeting

A public informational meeting is an informal meeting during which interested persons can ask questions concerning the proposed facility. MPCA staff will be present to provide information. If an interested person would like the MPCA to hold a public informational meeting, the person should include all information identified above and in addition include a statement of the reasons the person desires the MPCA to hold a public informational meeting and the issues that the person would like the agency to address at the public informational meeting.

Contested Case Hearing

A contested case hearing is a formal proceeding before an administrative law judge empowered to advise the MPCA regarding issues of fact. As described in Minn. R. 7000.1800, persons who submit petitions for a contested case hearing must also state the issues they propose to address in a contested case hearing, the specific relief requested or resolution of the matter, and the reasons (which may be in the form of proposed findings) supporting an MPCA decision to hold a contested case hearing. Failure to comply with these rules exactly may result in a denial of the request. To the extent known, the petitioner may also submit a list of prospective witnesses to be called at a hearing, a proposed list of publications, references, or studies to be introduced at a hearing and the approximate time required for the petitioner to present the matter at a hearing. The decision whether to hold a contested case hearing will be made under Minn. R. 7000.1900.

651-296-6300 800-657-3864 Use your preferred relay service Available in alternative formats t-admin20-01 • LB 1062 • 12/1/23 Page 2 of 2