

## General information

**Public comment period begins:** March 26, 2021

**Public comment period ends:** May 25, 2021 (4:30 p.m.)

The Minnesota Pollution Control Agency (MPCA) Commissioner has made a preliminary determination to issue this permit for a term of approximately five years.

**Name and address of Permittee:**

Anoka County  
2100 North 3rd Avenue  
Anoka, Minnesota 55303

**Facility name and location:**

Bunker Hills Regional Park WWTP  
550 Bunker Lake Boulevard Northwest  
Andover, Minnesota 55303  
Anoka County  
T032N, R24W, S036

**MPCA contact person:**

Rachel Tucker  
Municipal Division  
Minnesota Pollution Control Agency  
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File manager phone: 651-757-2728 or  
1-844-828-0942

A draft permit is available for review on the MPCA Public Notices webpage at <http://www.pca.state.mn.us/publicnotices>. 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/mpca-offices>) 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 time identified above.

**Watershed:** Mississippi River - Twin Cities

## Description of Permitted Facility

The Bunker Hills Regional Park WWTP facility (facility) is located at 550 Bunker Lake Boulevard, Andover, Minnesota 55303, in Anoka County.

The Facility discharges from multiple septic tank systems. These units include Restroom #3, Bunker Beach System 1, Bunker Beach System 2, A-Loop (Campground), B-Loop (Campground), C-Loop (Campground), Host (Campground), Campground Visitor Center, RV Dump Station, Restroom #2/Memorial, Restroom #1, Stables Caretaker, Stables Arena, Bunker Park Shop, South Gatehouse, and North Gatehouse systems to land via drainfields or pressure beds. The facility is a Class C.

The facility is designed to treat for 16 combined septic systems:

- A total average wet weather (AWW) flow of 0.028675 million gallons per day (MGD)
- 5-day carbonaceous biochemical oxygen demand (CBOD5) of 170 milligrams per liter (mg/L)
- total suspended solids (TSS) of 60 milligrams per liter (mg/L)
- Ammonia Nitrogen of 28 milligrams per liter (mg/L)

The Restroom #3 system was last updated in 2009 designed to treat for 800 guests using the facility with the wave pool and 185 people using restrooms from the parking lot. The system consists of a 1,650 gallon two compartment septic tank, two 2,000 gallon septic tanks, a 1,500 gallon and a 2,000 gallon pump tank, which pump to a 1995 square foot drainfield area.

The Bunker Beach System 1 was constructed in 1987 designed to treat for 800 guests using the Bunker Beach facility. The system consists of three 3,000 gallon septic tanks, and a 4,350 square foot drainfield area.

The Bunker Beach System 2 is proposed to be constructed in 2021 designed to treat for 288 guests and six (6) full time staff using the Bunker Beach facility. The system consists of 1,645 and 320 gallon septic tanks, a 4,200 gallon ECOPOD reactor tank with UV treatment, a 3,000 gallon equalization tank, and a 1,645 dosing tank with duplex pumps, which pump to two 1,560 square foot pressure beds.

The A-Loop (Campground) system was constructed in 1999 designed to treat for 24 campsites with no sewer RV hookup. The system consists of two 1,650 gallon septic tanks and one 3.500 gallon pump tank, which pumps to a 4676 square foot drainfield area.

The B-Loop (Campground) system was constructed in 1999 designed to treat for 16 campsites with no sewer and eight (8) campsites with no sewer RV hookup. The system consists of two 1,650 gallon septic tanks and one 3.500 gallon pump tank, which pumps to a 3,006 square foot drainfield area.

The C-Loop (Campground) system was constructed in 2010 designed to treat for 21 campsites with no sewer RV hookup. The system consists of two 2,000 gallon septic tanks and one 2,000 gallon pump tank, which pumps to two equally sized pressure beds with a total of 2,273 square feet.

The Host (Campground) septic system was constructed in approximately 1999 designed to treat for two (2) guests using the Host Campground. The system consists of a 1,000 gallon septic tank and a 150 square foot drainfield.

The Campground Visitor Center system was constructed in 1999 designed to treat 515 gallons per day for guests and staff using the Campground Visitor Center. The system consists of a 1,500 gallon septic tank and a 270 square foot drainfield.

The RV Dump Station system was constructed in 2007 designed for 637 gallons per day. The system consists of a 2,000 gallon septic tank and a 402 square foot drainfield. The permit action allows for the construction of additional tanks, pretreatment, and additional subsurface soil treatment system.

The Restroom #2/Memorial system was constructed in 2004 designed to treat for 250 guests per day. The system consists of two 1,250 gallon septic tanks and one 2,000 gallon pump tank which pumps to a 1,440 square foot drainfield.

The Restroom #1 system was constructed in 2005 designed to treat for 188 guests per day. The system consists of two 2,000 gallon septic tanks and one 1,500 gallon pump tank which pumps to a 660 square foot drain field.

The Stables Caretaker system was constructed in 2001 designed for a three (3) bedroom house. The system consists of one 1,650 gallon two (2) compartment tank and one 1,000 gallon pump tank which pumps to a 600 square foot drain field.

The Stables Arena system was constructed in 2002 designed to treat 50 people per day. The system consists of one 1500 gallon two (2) compartment tank, and one 1,000 gallon pumping tank which pumps to a 400 square foot mound system.

The Bunker Park Shop system was constructed in 1987. Designed to treat average daily flow of 200 gallons. The system consists of one 1,500 gallon septic tank and a 338 square foot drainfield. Serves one (1) FTE and up to six (6) seasonal employees during from the period of May-Aug.

The South Gatehouse system was constructed in 1999. Designed for 1-2 gatehouse attendants averaging eight (8) hours per day. The system consists of one 1,650 gallon two (2) compartment tank and a 100 square foot drain field.

The North Gatehouse system was constructed in 1999. Designed for 1-2 gatehouse attendants averaging eight (8) hours per day. The system consists of one 1,000 gallon septic tank and a 135 square foot drain field.

The preliminary determination to issue 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

To submit comments or petitions to the MPCA through the mail or email, you must state:

- (1) Your interest in the permit application or the draft permit.
- (2) The action you wish the MPCA to take, including specific references to the section of the draft permit you believe should be changed.
- (3) 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.