

LAKESIDE COUNTY WATER AND SEWER DISTRICT WASTEWATER TREATMENT FACILITY UPGRADES

April 2025 Update

The original Lakeside County Water & Sewer District (LCWSD) Wastewater Collection System and Wastewater Treatment Facility (WWTF) were constructed in 1987. After nearly 40 years of service, the system is nearing the end of its useful life and has very little capacity to accept additional wastewater from ongoing growth and development in the area. There is a need to upgrade and expand wastewater treatment capacity to responsibly serve the regional community while continuing to protect Flathead Lake and the surrounding natural environment.

Project Objectives:

- Replace aging infrastructure
- ▲ Improve the level of wastewater treatment
- ▲ Increase system capacity
- Improve treatment system reliability

Phase 1 -

WWTF Improvements Phase 1 Includes:

- A new Headworks Building (screening and grit removal) at the existing WWTF site
- Lift Station #10 upgrades
- Construction of the Septage Receiving Facility
- Odor Control Facilities at the Headworks (sized for Phase 1 and 2 of the WWTF Improvements) and the Septage Receiving Facility

Phase 1 Schedule



Project awarded to Swank Enterprises



April 28, 2025

Groundwater permit issued and environmental assessment finalized



May 2025

Construction planned to begin

Phase 2 -

Final Phase 2 planning is currently in progress with the ground water discharge permit issued, planning will be finalized.

Collection System

The collection system infrastructure was largely installed in 1987 and is in need of updating. Improvements to the collection system will increase the capacity of the main wastewater trunk line along Highway 93 and several of the pump stations along this corridor will be upgraded.

Design of the collection system improvements is currently underway with surveyors on site for this project along Highway 93. Construction of improvements is expected to begin in 2026. All improvements will be 100% paid for by the developer.

Project Objectives:

- ▲ Increase collection system capacity
- Update pumping infrastructure

Wastewater User Rates

The District is planning on a rate increase that will go into effect in 2025. This rate increase is largely to prepare for increased system operation and maintenance costs and cost savings for the WWTF Phase 2 project.