

STATE OF UTAH
DIVISION OF WATER QUALITY
DEPARTMENT OF ENVIRONMENTAL QUALITY
SALT LAKE CITY, UTAH

FACT SHEET/STATEMENT OF BASIS

UTAH SEWER MANAGEMENT PROGRAM
SANITARY SEWER GENERAL PERMIT
Permit Number UTG580000

Utah Division of Water Quality (DWQ), Sanitary Sewer General Permit (SSGP) for the operation of a *public sanitary sewer* collection system in the State of Utah.

APPROPRIATENESS OF THE GENERAL PERMIT

Utah Administrative Code (UAC) R317-801 has specific requirements for this permit. The purpose of this permit is to maintain water quality standards for waters of the State that may be affected by the operation of sanitary sewer collection systems. This permit is intended for Sewer Collection Systems owned, operated or otherwise under the sponsorship of a body politic of the state.

BEST MANAGEMENT PRACTICES

Best management practices for managing, operating and maintaining a Sewer Collection System (SCS) are required to ensure conditions to minimize upsets or accidental discharges. In addition, the requirements are in place to properly train workers to prevent or minimize the impacts of discharges from the SCS.

If a sanitary sewer overflow (SSO) occurs, the permittee shall take all feasible steps to do the following:

- Control, contain, or limit the volume of untreated or partially treated wastewater discharged;
- Terminate the discharge;
- Recover as much of the wastewater discharged as possible for proper disposal, including any wash down water; and,
- Mitigate the impacts of the SSO.

Along with the steps listed above, the permittee must contact the DWQ to report Class 1 SSOs. Class 1 SSOs must be reported orally within 24 hours to the DWQ. Class 1 and Class 2 SSOs shall be reported annually in the USMP annual report. The annual report will be provided to the permittees by the DWQ. The permittee must complete and submit the report to the DWQ each year. Information regarding the reporting of SSOs can be found in the permit.

Sewer System Management Plan (SSMP) Requirements

The permittee shall have and implement a written SSMP and make it available to DWQ upon request. The SSMP must be publicly noticed by the permittee and approved by the permittee's governing body at a public meeting before implementation. The primary purpose of the SSMP is to provide a plan and schedule to properly manage, operate, and maintain all parts of the sewer collection system to reduce and prevent SSOs, as well as minimize the impacts of any SSOs that occur. The requirements regarding the SSMP are found in Part I of the permit. The permit also, includes information regarding modifications of the SSMP. A template for the SSMP is available on the Division of Water Quality's website for the USMP.

Sewer Evaluation and Capacity Assurance Plan (SECAP) Requirements

For permittees with 2000 or more connections, a SECAP must be developed. It is recommended that permittees with less than 2000 connections develop a SECAP. Where required, the SECAP shall include the following:

- An evaluation of the wastewater collection system's existing hydraulic capacity using historical information such as flow, system records, current zoning, local development options, and maintenance records;
- Identification of system deficiencies; and,
- Capital improvement plan (CIP) that includes an appropriate model for the system that can be used to evaluate the hydraulic conditions in the system and identify existing and forecast future deficiencies to provide hydraulic capacity such as for future dry weather peak flow conditions, as well as the appropriate design for storm or wet weather events.

The CIP shall establish a short and long-term schedule to address the deficiencies and conditions identified, including a priority list, alternative analysis, and schedule for recommended upgrades. The CIP may include increases in pipe size, I/I (infiltration/inflow) reduction plans, increases in pumping capacities or redundancies, storage capacity increases and recommended trunk line cleaning schedules or other monitoring activities depending on the needs of the Sewer Collection System. The CIP shall identify the sources of funding. The schedule shall be reviewed and adjusted yearly.

COVERAGE UNDER THE GENERAL PERMIT

All owners or operators of publicly owned sanitary sewer collection systems must obtain coverage under this general permit. This permit does not apply to the owners/operators of private Sewer Collection Systems. However, DWQ may require a private sanitary sewer collection system to be permitted by this permit.

A notice of intent must be completed for coverage under the SSGP. A blank copy of the NOI may be obtained online at the Division of Water Quality's website. An original signature is required. Please submit a scanned copy of the completed NOI to the DWQ's electronic portal: <https://deq.utah.gov/water-quality/water-quality-electronic-submissions> .

If the applicant prefers to mail in their NOI, please call (801) 536-4300, and request the USMP Permit Coordinator to receive instructions.

PERMIT DURATION

It is recommended that this permit be effective for a duration of five (5) years.

PUBLIC NOTICE INFORMATION

The public comment period of the USMP General Permit was from December 18, 2022 until January 18, 2023. No comments were received during the comment period.

PERMIT DEVELOPMENT INFORMATION

Drafted by
Jennifer Robinson
October 21, 2022

Signed Permit DWQ-2023-000999
Finalized Statement of Basis DWQ-2023-001021

Draft Permit DWQ-2022-029562
Draft Fact Sheet/Statement of Basis DWQ-2022-029564

Public Notice DWQ-2022-029563

NOI Form DWQ-2017-007620