



State of Utah

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Department of  
Environmental Quality

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DIVISION OF WATER QUALITY  
Erica Brown Gaddis, PhD  
Director

**November 12, 2019**

DIVISION OF WATER QUALITY  
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY  
PUBLIC NOTICE OF MODIFICATION OF UPDES PERMIT

**PURPOSE OF PUBLIC NOTICE**

The purpose of this public notice is to declare the State of Utah's intention to modify a Utah Pollutant Discharge Elimination System (UDPES) Permit under authority of the Utah Water Quality Act, Section 19-5-104 and 107, Utah Code Annotated 1953, as amended. Said "permit" refers to UPDES Permit and the Fact Sheet and Statement of Basis (including the total maximum daily loads (TMDL's)) if applicable, as per Section 303 (d) of the Federal Clean Water Act (CWA).

**PERMIT INFORMATION**

PERMITTEE NAME: City of Tremonton  
MAILING ADDRESS: 102 South Tremont Street, Tremonton, Utah 84337  
TELEPHONE NUMBER: (435) 257-2674  
FACILITY LOCATION: 300 East 1200 South, Tremonton, Utah 84337  
UPDES PERMIT NO.: UT0020303  
PERMITTED OUTFALLS: 001  
RECEIVING WATERS: Malad River

**BACKGROUND**

Tremonton Wastewater Treatment Plant (TWWTP) has an average design flow rate of 2.0 million gallons per day (MGD) and serves the cities of Tremonton and Garland in Box Elder County, Utah. The TWWTP facility domestic waste water flow process is as follows: influent flow and head works with micro-screen and grit filter, a primary clarifier, two aerator basins containing four aerators each, two secondary clarifiers operated in parallel, and ultra-violet (UV) disinfection. The discharging outfall is into the Malad River.

The Department of Water Quality adopted UAC R317-1-3.3, Technology-Based Phosphorus Effluent Limit (TBPEL) Rule in 2014. The TBPEL requires that all non-lagoon wastewater treatment works discharging wastewater to surface waters of the state provide treatment processes which would produce effluent less than or equal to an annual mean of 1.0 mg/L for total phosphorus. This TBPEL shall be achieved by January 1, 2020, unless facility was granted a permit variance or existing Total Maximum Daily Load (TMDL).

DWQ is currently revising the Lower Bear River TMDL. At this point in time, there is some level of uncertainty as to what the ultimate TMDL total phosphorous (TP) allocations will be for the identified point source facilities, including TWWTP. Therefore, the total phosphorous TP limit and monitoring requirements included in this permit modification addresses the TBPEL Rule. This permit may be reopened once the TMDL is finalized. This is the only change being proposed with this permit modification and subject to public comment. All other permit provisions remain unopened and unchanged.

**PUBLIC COMMENTS**

Public comments are invited any time prior to the deadline of the close of business on **December 12, 2019**. Written public comments can be submitted to: Leanna Littler, UPDES Surface Water Section, Utah Division of Water Quality, P.O. Box 144870, Salt Lake City, Utah 84114-4870 or by email at: [lnlittler@utah.gov](mailto:lnlittler@utah.gov). After considering public comment the Director may execute the permit issuance, revise it or abandon it. The permit is available for public review at <http://deq.utah.gov/water-quality/water-quality-public-notices>. If internet access is not available, a copy may be obtained by calling Leanna Littler at 801-536-4397.

DWQ-2019-016805