

Official Draft Public Notice Version **April 1, 2020**

The findings, determinations, and assertions contained in this document are not final and subject to change following the public comment period.

**FACT SHEET STATEMENT OF BASIS  
TREMONTON WASTEWATER TREATMENT PLANT  
PERMIT MODIFICATION  
UPDES PERMIT NUMBER: UT0020303  
MAJOR MUNICIPAL**

**FACILITY CONTACTS**

Person Name: Paul Fulgham  
Position: Public Works Director  
Phone Number: (435) 257-9471

Facility Name: City of Tremonton  
Mailing and Facility Address: 102 South Tremont Street  
Tremonton, Utah 84337

Telephone: (435) 257-2674  
Actual Address: 300 East 1200 South  
Tremonton, Utah 84337

**DESCRIPTION OF PERMIT MODIFICATIONS**

On December 16, 2014, the Utah Water Quality Board adopted *Utah Administrative Code (UAC) R317-1-3.3, Technology-Based Limits for Controlling Phosphorous Pollution*. The Technology-Based Phosphorous Effluent Limits (TBPEL) establishes new regulations for the discharge of phosphorus to surface waters and is self-implementing. The TBPEL rule includes the following requirements for non-lagoon wastewater treatment plants:

The TBPEL requires that all non-lagoon wastewater treatment works discharging wastewater to surface waters of the state shall provide treatment processes which will 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 a variance has been granted by DWQ. On **April\_\_, 2020**, DWQ approved the Tremonton Wastewater Treatment Plant variance request not to extend beyond January 1, 2021 and with an interim total phosphorous annual average limit of 2.4 mg/L beginning January 1, 2020. This permit modification is incorporating the approved variance with the interim limits and dates that were previously public noticed in the local newspaper, in which no comments were received.

The permit effluent limits will incorporate the following changes:

<b>Effluent Limitations Changes</b>		
<b>Parameter</b>	<b>Current Annual Average</b>	<b>New Annual Average</b>
Interim Total Phosphorous, mg/L (Effective Jan 1, 2020 – January 1, 2021)	1.0	2.4
Final Total Phosphorous, mg/L, (Effective January 1, 2021)	1.0	1.0

Additionally, 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 monitoring requirements included in the permit addresses the TBPEL Rule. This permit may be reopened once the TMDL is finalized.

#### **PERMIT DURATION**

It is recommended that this permit modification be effective through the current permit expiration date, September 30, 2023.

Drafted by  
Leanna Littler  
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Utah Division of Water Quality  
Permit Modification Drafted March 20, 2020

DWQ-2020-007157