



State of Utah

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DIVISION OF WATER QUALITY  
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February 09, 2018

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

**PURPOSE OF PUBLIC NOTICE**

The purpose of this public notice is to declare the state of Utah's intention to renew 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: Perry/Willard Regional Wastewater Treatment Plant  
MAILING ADDRESS: P.O. Box 213, Willard, UT 84340  
TELEPHONE NUMBER: 801-745-5013  
FACILITY LOCATION: 975 North 1000 West, Willard, UT 84340  
UPDES PERMIT NO.: UT0025721  
PERMITTED OUTFALLS: 001  
RECEIVING WATER: Great Salt Lake Transitional Wetlands, Willard Spur, Bear River National Wildlife Refuge

**BACKGROUND**

The Perry/Willard Regional Wastewater Treatment Plant (Plant) is a mechanical treatment plant constructed in 2010 and replaced an adjacent sanitary sewer lagoon system. The domestic wastewater flows received by the 2.0 million gallons per day capacity Plant first travel through two influent flumes, one from Perry City and one from Willard City, prior to combining and entering the Plant. The wastewater enters the Plant and passes through a Fine Step Screen to remove debris and various items from the wastewater. After passing the Screening area, the wastewater flows into a Grit Removal System where sand, grit and fine particles are removed. Once the wastewater flows through the screen and grit removal, it is pumped to the part of the Plant where the biological process begins. The biological process for the Plant is an Integrated Fixed Film and Activated Sludge Bioreactor (IFAS). The IFAS system performs the dual function of an activated sludge tank, as well as a fixed film media bed. From the IFAS the wastewater then flows into clarifiers, where the solid biomass settles and is removed, and then the treated water is sent to an Ultra Violet Disinfection system. The final treated wastewater is then either land applied to neighboring property, or discharged to the Willard Spur.

**PUBLIC COMMENTS**

Public comments are invited any time prior to the deadline of the close of business on **March 13, 2018**. Written public comments can be submitted to: Jeff Studenka, UPDES Surface Water Section, Utah Division of Water Quality, P.O. Box 144870, Salt Lake City, Utah 84114-4870 or by email at: [jstudenka@utah.gov](mailto:jstudenka@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://www.deq.utah.gov/NewsNotices/notices/water/index.htm>. If internet access is not available, a copy may be obtained by calling Jeff Studenka at 801-536-4395.

DWQ-2018-001186