



State of Utah

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Department of  
Environmental Quality

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DIVISION OF WATER QUALITY  
Walter L. Baker, P.E.  
Director

March 22, 2014

DIVISION OF WATER QUALITY  
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY  
PUBLIC NOTICE OF A UPDES PERMIT REISSUANCE

**PURPOSE OF PUBLIC NOTICE**

THE PURPOSE OF THIS PUBLIC NOTICE IS TO DECLARE THE STATE OF UTAH'S INTENTION TO REISSUE A UTAH POLLUTANT DISCHARGE ELIMINATION SYSTEM (UPDES) PERMIT UNDER AUTHORITY OF THE UTAH WATER POLLUTION CONTROL ACT, SECTION 19-5-104(9) AND 107(2), UTAH CODE ANNOTATED 1953, AS AMENDED. SAID "PERMIT" REFERS TO THE UPDES PERMIT AND THE STATEMENT OF BASIS (INCLUDING TOTAL MAXIMUM DAILY LOADS (TMDL'S)) IF APPLICABLE, AS PER SECTION 303(D) OF THE FEDERAL CLEAN WATER ACT (CWA)].

**PERMIT INFORMATION**

PERMITTEE NAME: Magna Water and Sewer District  
MAILING ADDRESS: 8940 West 2700 South, Magna, UT 84044  
TELEPHONE NUMBER: 801-250-2795  
FACILITY LOCATION: 7650 West 2100 South, Magna, UT 84044  
PERMIT NO.: UT0021440  
PERMITTED OUTFALLS: 001  
RECEIVING WATER: Kersey Creek

**BACKGROUND**

Magna Water and Sewer District permit has biosolids and storm water industrial components. The facility consists of (2) fine screens, followed by (2) grit traps, Fischer/Porter influent flow meters (3) influent lift pumps, (2) oxidation ditches, (2) secondary clarifiers, a chlorine contact chamber with (2) sections, effluent 12 inch Parshall flume, and a Fischer/Porter effluent flow meter. A 3.75 MGD BIOBROx system which removes perchlorate from an EDR concentrate stream from the treatment of a contaminated drinking water well.

**PUBLIC COMMENTS**

Public comments are invited any time prior to the deadline of the close of business on April 23, 2014. Written public comments can be submitted to: Matthew Garn, UPDES Engineering Section, Utah Division of Water Quality, P.O. Box 144870, Salt Lake City, Utah 84114-4870 or by email at: [mgarn@utah.gov](mailto:mgarn@utah.gov). After considering public comment the Director of the Division of Water Quality may execute the permit issuance, revise it, or abandon it.

**FURTHER INFORMATION**

The permit is available for public review under "Public Participation" at [www.waterquality.utah.gov/](http://www.waterquality.utah.gov/). If internet access is not available, a copy may be obtained by calling Matthew Garn at 801-536-4381.