

SPENCER J. COX
Lieutenant Governor

## Department of Environmental Quality

Amanda Smith Executive Director

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

February 28, 2015

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

PURPOSE OF PUBLIC NOTICE

THE PURPOSE OF THIS PUBLIC NOTICE IS TO DECLARE THE STATE OF UTAH'S INTENTION TO ISSUE 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 FACT SHEET 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:

Salem City Wastewater Treatment Facility

MAILING ADDRESS:

P.O. Box 901, Salem, UT 84653

TELEPHONE NUMBER:

801-423-2770

**FACILITY LOCATION:** 

Latitude 40.070889 Longitude -111.685528

**UPDES PERMIT NO.:** 

UT0020249

PERMITTED OUTFALLS

001,002

RECEIVING WATER:

Unnamed irrigation ditch to Beer Creek

## BACKGROUND

The Salem City Wastewater Treatment Facility (facility) consists of three facultative lagoons and constructed in 1988. The facility currently serves Salem City and Elk Ridge. The facility discharges to an unnamed irrigation ditch which flows to Beer Creek, and eventually Utah Lake. The lagoons are designed for an average daily flow of 1.25 million gallons per day (MGD) with a peak hydraulic flow of 2 MGD, and a 5-day biochemical oxygen demand (BOD<sub>5</sub>) and total suspended solids (TSS) loading of 1200 and 1350 lbs./day respectively. Effluent limitations are those that the wasteload allocation demonstrates are sufficient to meet Utah Water Quality Standards in the receiving waters.

PUBLIC COMMENTS

Public comments are invited any time prior to the deadline of the close of business on March 30, 2015. Written public comments can be submitted to: Lonnie Shull, UPDES IES Section, Utah Division of Water Quality, P.O. Box 144870, Salt Lake City, Utah 84114-4870 or by email at: <a href="mailto:lshull@utah.gov">lshull@utah.gov</a>. After considering public comment the Utah Division of Water Quality may execute the permit issuance, revise it, or abandon it. The permit is available for public review under "Public Notices" at <a href="https://www.waterquality.utah.gov/">www.waterquality.utah.gov/</a>. If internet access is not available, a copy may be obtained by calling Lonnie Shull at 801-536-4394.