



State of Utah

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DIVISION OF WATER QUALITY
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May 6, 2020

DIVISION OF WATER QUALITY
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY
PUBLIC NOTICE OF 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 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: Lake Point Improvement District Wastewater Treatment Plant
TELEPHONE NUMBER: 435-255-2099
FACILITY LOCATION: 7851 North Highway 36
Lake Point, Utah 84074
UPDES PERMIT NO.: UT0020231
PERMITTED OUTFALLS: 001
RECEIVING WATER: Unnamed ditch where the water either infiltrates into the soil or evaporated.

BACKGROUND

Lake Point Improvement District (LPID) is located at 7851 North Highway 36, Lake Point, Utah. The facility is located south and west of the junction of the Tooele City exit off Interstate 80 and State Road 36. The facility serves the community of Lake Point with a population of 1,760. The outfall is located at latitude 40°40'30.86" and longitude 112°17'9.48". The design capacity is 0.392 MGD, over the last five years the annual average flow rate was 0.1975 MGD with a maximum daily flow rate of 0.219 MGD.

The facility is a facultative lagoon system and became operational in 1972 with a nine acre primary cell and a 7.4 acre secondary cell. A five acre third cell was added in 1987 for polishing the effluent. In April 2005, 8 Aeromix Tornado Aerators were installed in the primary cell of the existing lagoon system. Disinfection is accomplished with chlorination by using chlorine tablets (Sanurall System) with dosage adjustments based on flow. The influent flow is measure at the regional pump station with a magnetic flow meter and a Parshall flume with a recorder at a minor pump station. Effluent flow is measured with a V-notched weir.

PUBLIC COMMENTS

Public comments are invited any time prior to the deadline of the close of business on **June 4, 2020**. Written public comments can be submitted to: Sarah Leavitt Ward, UPDES Surface Water Section, Utah Division of Water Quality, PO Box 144870, Salt Lake City, Utah 84114-4870 or by email at: sarahward@utah.gov. After considering public comment the Division of Water Quality may execute the permit reissuance, revise it, or abandon it. The permit is available for public review under "Public Participation" at <https://deq.utah.gov/water-quality/water-quality-public-notice>. If internet access is not available, a copy may be obtained by calling Sarah Leavitt Ward at 385.332.9574.

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