

DEIDRE HENDERSON Lieutenant Governor

Department of Environmental Quality

Kimberly D. Shelley Executive Director

DIVISION OF WATER QUALITY Erica Brown Gaddis, PhD Director

October 13, 2021

DIVISION OF WATER QUALITY
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY
PUBLIC NOTICE TO RENEW A 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 (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: Jordan Basin Water Reclamation Facility MAILING ADDRESS: PO Box 629, Riverton, Utah 84065

TELEPHONE NUMBER: (801) 571-1166

FACILITY LOCATION: 13826 South Jordan Basin Lane, Riverton, Utah 84065

UPDES PERMIT NO.: UT0025852

PERMITTED OUTFALLS: 001

RECEIVING WATER: Jordan River

BACKGROUND

The Jordan Basin Water Reclamation Facility (JBWRF) was completed in June 2012. The JBWRF serves the communities of Draper, Riverton, South Jordan, Sandy, Herriman, Bluffdale, and unincorporated areas of Salt Lake County. The JBWRF is a membrane bio-reactor (MBR) treatment plant that incorporates biological phosphorus and nitrogen removal and micro-filtration. Disinfection is provided by an ultra violet disinfection system. The 30-day average design flow of phase one of the water reclamation facility is 15 MGD with a peak hourly flow of 27 MGD. At build out, the facility will have a capacity of 30 MGD.

PUBLIC COMMENTS

Public comments are invited any time prior to the deadline of the close of business on November 15, 2021. A public hearing can be requested, although must be filed during the comment period. Written public comments can be submitted to: Danielle Lenz, UPDES Surface Water Section, Utah Division of Water Quality, PO Box 144870, Salt Lake City, Utah 84114-4870 or by email at: dlenz@utah.gov. 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 Participation" at www.waterquality.utah.gov/. If internet access is not available, a copy may be obtained by calling Danielle Lenz at (385) 363-8250.

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