



State of Utah

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Department of Environmental Quality

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DIVISION OF WATER QUALITY
John Mackey, P.E.
Director

August 12, 2025

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

PURPOSE OF PUBLIC NOTICE

The purpose of this public notice is to declare the Director of the Division of Water Quality's intention to renew a Utah Pollutant Discharge Elimination System (UPDES) Permit under the authority of the Utah Water Quality Act, Utah Code § 19-5-106(2)(g). The draft Permit and the Fact Sheet (collectively, the draft Permit documents) are available for review and comment.

PERMIT INFORMATION

PERMITTEE NAME:	Jordan Valley Water Conservancy District
FACILITY NAME:	Southwest Groundwater Treatment Plant
MAILING ADDRESS:	8215 S 1300 W West Jordan, Utah 84088
TELEPHONE NUMBER:	801-565-4300 (Office), 801-446-2021 (Facility)
FACILITY LOCATION:	8215 S 1300 W West Jordan, Utah
UPDES PERMIT NO.:	UT0025836
PERMITTED OUTFALL:	001
OUTFALL LOCATION:	Located at latitude 40°45'37.59" N and longitude 112°10'13.32" W
RECEIVING WATER:	Transitional Waters and Gilbert Bay of the Great Salt Lake
PERMITTED OUTFALL:	002
OUTFALL LOCATION:	Located at latitude 40°36'5.58" N and longitude 112°55'13.37" W
RECEIVING WATER:	Jordan River

BACKGROUND

The Southwest Groundwater Treatment Plant is owned and operated by the Jordan Valley Water Conservancy District (Jordan Valley). The plant is located near Jordan Valley's headquarters, adjacent to the Jordan River at 8215 South 1300 West, West Jordan, Salt Lake County, Utah, with two outfalls. Outfall 001 is located at latitude 40°45'37.59"N and longitude 112°10'13.32"W and discharges to Transitional Waters and Gilbert Bay of the Great Salt Lake. Outfall 002 is located at latitude 40°36'5.58"N and longitude 112°55'13.37"W and discharges to the Jordan River.

The Southwest Jordan Valley Groundwater Project remediates deep groundwater contaminated from historic mining activities in southwest Salt Lake County. The project improves groundwater quality and prevents further contaminant migration by extracting mining-impacted groundwater with elevated total dissolved solids (salts) via a series of deep aquifer wells. The water is purified utilizing a reverse osmosis treatment process at the Southwest Groundwater Treatment Plant. The project also extracts shallow groundwater with elevated total dissolved solids that has not been impacted by mining activities.

PUBLIC COMMENTS

Pursuant to Utah Admin. Code R317-8-6(6.6), any interested person may submit written comments on the draft permit documents and may request a public hearing if no hearing has already been scheduled. A request for a public hearing shall be in writing and shall state the nature of the issues proposed to be raised in the hearing. All comments will be considered in making the final decision and shall be answered as provided in Utah Admin. Code R317-8-6(6.12).

Commenters have an affirmative obligation to raise all reasonably ascertainable issues and submit all reasonably available arguments and factual grounds supporting their position, including all supporting material. Supporting material must be included in full and may not be incorporated by reference, unless the material is already part of the administrative record.

Public comments are invited any time prior to the deadline of the close of business on **September 11, 2025**. Written public comments can be submitted to: Daniel Griffin, UPDES Individual Permits Section, Utah Division of Water Quality, PO Box 144870, Salt Lake City, Utah 84114-4870 or by email at: dgriffin@utah.gov.

After considering public comments, the Director of the Division of Water Quality will issue a final Permit decision. The draft Permit documents are available for public review under “Public Participation” at www.waterquality.utah.gov/. Additionally, if internet access is not available, a copy may be obtained by calling Daniel Griffin at (801) 536-4387.