



State of Utah

SPENCER J. COX
Governor

Deidre Henderson
Lieutenant Governor

Department of
Environmental Quality

Kim Shelley
Executive Director

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

February 14, 2024

DIVISION OF WATER QUALITY
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY
PUBLIC NOTICE TO IS
SUE A SECTION 401 WATER QUALITY CERTIFICATION

PURPOSE OF PUBLIC NOTICE

The purpose of this public notice is to declare the State of Utah's intention to issue a Section 401 Water Quality Certification with Conditions under the authority of the Federal Clean Water Act (33U.S.C. § 1341), and consistent with the Utah Water Quality Act, Title 19, Chapter 5, Utah Code and Utah Administrative Code R317-15.

PERMIT INFORMATION

PERMITTEE NAME: Timpanogos Special Service District
MAILING ADDRESS: 6400 North 5050 West American Fork, Utah 84003
PROJECT LOCATION: Utah Lake, 64000 North 5050 West American Fork, Utah.
The approximate project location is at Latitude 40.340114°, Longitude -111.777161°.
DWQ CERTIFICATION NO.: DWQ-2003-12001
WATERCOURSES: 3.02 acres of Palustrine Emergent wetlands located on the northeast side of Utah Lake.

BACKGROUND

Timpanogos Special Service District (the Project Proponent) proposes to expand the Timpanogos Special Service District (TSSD) Wastewater Treatment Facility (Proposed Project). Currently the wastewater facility services the cities of Alpine, American Fork, Cedar Hills, Eagle Mountain, Highland, Lehi, Pleasant Grove, Saratoga Springs, Vineyard and part of Draper. The Project Proponent indicates that the Proposed Project is needed to meet the future projected population growth. The wastewater facility is necessary to meet the future wastewater treatment demands. The Project Proponent indicates that the current facility capacity is insufficient to meet the growth of the region. The Project Proponent proposes constructing a new treatment process for removing phosphorous from the effluent before discharging into Utah Lake.

Page 2

TSSD

Public Notice

The phosphorus removal process requires the construction of a new secondary effluent pump station, a tertiary filtration building, a chemical building, and a new ultraviolet (UV) facility for disinfection before the final discharge for the The Proposed Project will impact approximately 3.02 acres of palustrine emergent wetlands that were previously constructed as compensatory wetland mitigation for an expansion of the wastewater treatment facility in the mid 1990's. The Project Proponent proposed to restore and enhance approximately 19.5 acres of existing wetland habitat located at the north end of the project area for the required compensatory mitigation. The compensatory mitigation details for the plan are still under USACE review.

PUBLIC COMMENTS

Public comments are invited any time prior to the deadline of the close of business on **March 14, 2024**. Written public comments can be submitted to: Linsey Shafer, General Permitting Section, Utah Division of Water Quality, PO Box 144870, Salt Lake City, Utah 84114-4870 or by email at: wqcomments@utah.gov. After considering public comments the Utah Division of Water Quality may execute the Certification issuance, revise it or abandon it. The Certification is available for public review under <https://deq.utah.gov/water-quality/water-quality-public-notice>. A copy may be obtained by contacting Linsey Shafer (385) 405-4158.

DWQ-2024-000816