



State of Utah

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DIVISION OF WATER QUALITY
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March 2, 2022

DIVISION OF WATER QUALITY
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY
PUBLIC NOTICE TO ISSUE 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 (33 U.S.C. § 1341), and consistent with the Utah Water Quality Act, Title 19, Chapter 5, Utah Code Ann. 1953, as amended and Utah Administrative Code R317-15.

PERMIT INFORMATION

PERMITTEE NAME: Terry Ficklin, South Utah Valley Solid Waste District
MAILING ADDRESS: 2450 West 400 South, Springville, UT 84663
PROJECT LOCATION: Latitude 40.15377°, Longitude -111.660995°, Spanish Fork, Utah County, Utah.
DWQ CERTIFICATION NO.: DWQ-2022-02002
WATERCOURSES: Saline Wet Meadow Wetlands

BACKGROUND

The Project Proponent, South Utah Valley Solid Waste District (SUVSWD), proposes to clear and grub 0.96 acres of wetland area in preparation for placement of fill. Fill will be placed to construct earthen berms and paved surfaces above the existing elevation. Placement of fill within the cleared wetland areas includes: 2,000 cubic yards (CY) of compacted import fill for the 2-foot high berm (per the wall manufacturer's recommendation) and site elevation changes; 1,760 CY of granular borrow; 1,050 CY of base course; and 715 CY of asphalt for the new paved surfaces. Minor grading will occur to match the toe of the berm to the existing grade adjacent to existing wetlands. Silt fences and straw wattles will be placed at the limits of disturbance around the toe of the berm to control erosion and sediment during construction and protect the existing wetlands.

The Project Proponent indicated the purpose of the proposed project is to site and construct a new Environmental Recovery Facility (ERF) that will accommodate current and future waste loads for the municipalities served by the SUVSWD while minimizing the amount of wetland disturbance. The ERF is needed to meet the growing solid waste demands of the District's member cities. The SUVSWD's existing transfer station in Springville was initially designed in 1991 for a single waste stream of municipal solid waste (MSW) with an average and peak capacity of 250 and 400 tons per day. Over the past 30 years, recycling has become more widely accepted and this single MSW

waste stream has turned into multiple waste streams. This along with rapid population growth seen throughout the south end of Utah County has required the transfer station to operate beyond design capacity more than fifty percent of the time; driving the need for a larger facility. When operating above capacity, waste is often stored outside and transferred under adverse weather conditions. The ERF is designed to accommodate average and peak day through outputs of 900 and 1900 tons per day respectively, and keep all transfer operations indoors to ease operations and manage odors. Waste from the existing transfer station and proposed ERF are transported to the Bayview Landfill in Elberta, Utah.

The Project Proponent proposes permittee-responsible, in-kind, compensatory mitigation. The proposed mitigation site includes approximately 5.94 acres and is in the eastern half of the project area; west of the ERF. The Project Proponent proposes to expand current boundaries of the existing wetland through the construction and establishment of an additional 1.49 acres of new wetlands. This compensatory mitigation effort would allow for a 3:1 proposed mitigation ratio for wetland establishment. The Project Proponent also plans proposes to facilitate the preservation of 4.45 acres of existing saline wet meadow. This compensatory mitigation effort would allow for a 7:1 proposed mitigation ratio for wetland preservation.

PUBLIC COMMENTS

Public comments are invited any time prior to the deadline of the close of business on **March 16, 2022**. Written public comments can be submitted to: Leanna Littler-Woolf, 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>. If internet access is not available, a copy may be obtained by calling Leanna Littler-Woolf at 801-536-4397.