

Department of Environmental Quality

L. Scott Baird Executive Director

DIVISION OF WATER QUALITY Erica Brown Gaddis, PhD Director

Lieutenant Governor

January 1, 2021

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

PURPOSE OF PUBLIC NOTICE

THE PURPOSE OF THIS PUBLIC NOTICE IS TO DECLARE THE STATE OF UTAH'S INTENTION TO REISSUE 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: Castle Valley Special Service District – Huntington

MAILING ADDRESS PO Box 877, Castle Dale, UT 84513

TELEPHONE NUMBER: (435) 381-5333

FACILITY LOCATION: Just east of Huntington City off Hwy 10 in Emery County, UT

UPDES PERMIT NO.: UT0022396

PERMITTED OUTFALLS 001

RECEIVING WATER: Huntington Creek, to Cottonwood Creek, to San Rafael, then Colorado River

BACKGROUND

The Castle Valley Special Service District's Huntington Wastewater Treatment Facility (Huntington) serves Huntington City with a design capacity of 800,000 gallons per day (0.8 MGD) with the average monthly design flow of 400,000 gallons per day (0.4 MGD). The lagoon system consists of 6 lagoon cells with a total area of 34.8 acres. The first lagoon cell is mechanically aerated. Three sand filters follow the six lagoon cells that operate in series. The discharge is from a pipe near the southeast corner of the lagoon system and is referred as outfall number 001. The 2010 303(d) list identified Huntington Creek as impaired for selenium. As a result, a reasonable potential analysis was completed for selenium and no reasonable potential for selenium to contribute chronic toxicity was indicated. However, because selenium is on the 303(d) list, selenium shall be monitored in the effluent.

PUBLIC COMMENTS

Public comments are invited any time prior to the deadline of the close of business on <u>February 1, 2021</u>. Written public comments can be submitted to: Daniel Griffin, UPDES Surface Water Section, Utah Division of Water Quality, PO Box 144870, Salt Lake City, Utah 84114-4870 or by email at: <u>dgriffin@utah.gov</u>. 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-notices. If internet access is not available, a copy may be obtained by calling Daniel Griffin at 801-536-4387.

DWQ-2020-024172