PUBLIC NOTICE OF MODIFICATION OF UPDES PERMIT

PURPOSE OF PUBLIC NOTICE
The purpose of this public notice is to declare the State of Utah’s intention to modify a Utah Pollutant Discharge Elimination System (UPDES) Permit under authority of the Utah Water Quality Act, Section 19-5-104 and 107, Utah Code Annotated 1953, as amended. Said “permit” refers to UPDES Permit and the Fact Sheet and Statement of Basis (including the total maximum daily loads (TMDL’s)) if applicable, as per Section 303 (d) of the Federal Clean Water Act (CWA).

PERMIT INFORMATION
PERMITTEE NAME: Central Davis Sewer District
MAILING ADDRESS: 2200 South Sunset Drive, Kaysville, Utah 84037
TELEPHONE NUMBER: (801) 451-2190
FACILITY LOCATION: 2200 South Sunset Drive, Kaysville, Utah 84037
UPDES PERMIT NO.: UT0020974
PERMITTED OUTFALLS: 001
RECEIVING WATERS: Great Salt Lake Farmington Bay

BACKGROUND
The Central Davis Sewer District (CDSD) wastewater treatment facility was originally placed in service in 1961. The plant was constructed with one trickling filter, two rectangular clarifiers and an anaerobic digester. The plant was upgraded in the 1970’s with an additional secondary trickling filter, two circular clarifiers and additional digestion. In the 1980’s a major upgrade was made which included a new headworks, the addition of an oxidation ditch and two final clarifiers, new chlorination equipment, contact basin and additional solids handling facilities including gravity belt thickeners and presses. In the 1990’s CDSD expanded to meet the maximum population of the service area. This expansion included a second oxidation ditch, two clarifiers, additional chlorine equipment, a second contact basin and additional solids handling equipment.

The Department of Water Quality adopted UAC R317-1-3.3, Technology-Based Phosphorus Effluent Limit (TBPEL) Rule in 2014. The TBPEL requires that all non-lagoon wastewater treatment works discharging wastewater to surface waters of the state provide treatment processes which would produce effluent less than or equal to an annual mean of 1.0 mg/L for total phosphorus. This TBPEL shall be achieved by January 1, 2020, unless facility was granted a permit variance or existing Total Maximum Daily Load (TMDL).

PUBLIC COMMENTS
Public comments are invited any time prior to the deadline of the close of business on December 23, 2019. Written public comments can be submitted to: Sarah Leavitt, UPDES Surface Water Section, Utah Division of Water Quality, PO Box 144870, Salt Lake City, Utah 84114-4870 or by email at: sleavitt@utah.gov. After considering public comment the Director may execute the permit issuance, revise it or abandon it. The permit is

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