

State of Utah

SPENCER J. COX Governor

DEIDRE HENDERSON Lieutenant Governor Department of Environmental Quality

> Kimberly D. Shelley Executive Director

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

# May 11, 2023

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

# **PURPOSE OF PUBLIC NOTICE**

The purpose of this public notice is to declare the State of Utah's intention to issue a Utah Pollution 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:	Kane Creek Preservation and Development, LLC - Wastewater
	Treatment Plant
FACILTY LOCATION:	2481 Kane Creek Boulevard, Moab, Utah
MAILING ADDRESS:	10466 Iverson Lane, Highland, Utah 84003
TELEPHONE NUMBER:	406-925-0590
UPDES PERMIT NUMBER: UT0026204	
PERMITTED OUTFALL:	001
OUTFALL LOCATION:	Latitude 38° 32' 6.73" N and Longitude 109° 36' 2.94" W
<b>RECEIVING WATER:</b>	Colorado River

#### **BACKGROUND**

Kane Creek Preservation and Development, LLC is planning a new development project along the Colorado River near Moab, Utah located at the above facility address (facility). The facility development includes recreational facilities, commercial spaces, restaurants, overnight accommodations, single family lots, mixed use residential, and including a domestic wastewater treatment plant with a total design population of 1650 served. A wastewater collection system for the development will consist of 3.75 miles of piping with 3 pump stations as well as gravity flow to a new Cloacina Membrane Bio-Reactor (MBR) wastewater processing plant to be located at the southernmost portion of the property. The final effluent discharge from the facility will have an average flow rate of 0.135 million gallons per day (MGD) and a maximum design flow rate of 0.27 MGD.

Page 2 Kane Creek Preservation and Development, LLC - Wastewater Treatment Plant UPDES Permit No. UT0026204 Public Notice

This UPDES permit will authorize the effluent discharge from the facility MBR treatment plant, as well as the management of Biosolids over the next five years as appropriate. For additional information, please refer to the draft permit and fact sheet documents.

### PUBLIC COMMENTS

During the public comment period provided under Utah Administrative Code (UAC) R317-8-6.5, any interested person may submit written comments on the draft permit 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 UAC R317-8-6.12. Public comments are invited any time prior to the deadline of the close of business on **June 12, 2023**. Written public comments can be submitted to: Jeff Studenka, UPDES Individual Permits 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 comment the Utah Division of Water Quality may execute the permit issuance, revise it, or abandon it. The permit is available for public review under "Public Notices" at https://deq.utah.gov/division-water-quality. If internet access is not available, a copy may be obtained by calling Jeff Studenka at 385-602-7303.

DWQ-2023-005377