



State of Utah

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DIVISION OF WATER QUALITY
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July 21, 2023

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 and Utah Administrative Code R317-15.

PERMIT INFORMATION

PERMITTEE NAME: Rex Harris, Utah Department of Transportation
MAILING ADDRESS: 166 West Southwell Street Ogden, Utah 84404
PROJECT LOCATION: The proposed project is located at 4500 West to 3000 West through West Point and Syracuse Cities in Davis County.
DWQ CERTIFICATION NO.: DWQ-2023-05001
WATERCOURSES: Unnamed Surface Water and Palustrine Emergent Wetlands

BACKGROUND

The Project Proponent (UDOT) is proposing the extension of State Route 193 (SR-193) from 3000 West approximately 1.6 miles to 4500 West (SR-110). The Project Proponent indicates that the SR-193 extension (the Project) is needed to alleviate traffic on local roads and improve connectivity in the area. Based on the available information, the overall project purpose is to improve local east/west connectivity to existing regional routes such as I-15, and future routes such as the West Davis Corridor (WDC). This Project received a 401 Certification on May 5, 2021. Due to the design modifications to the drainage features, the Project Proponent requests a new 401 Certification. The Project Proponent proposes that a storm water management system is necessary within the extension of SR-193 to manage water around the new road extension. The proposed Project will impact approximately 6.56 acres of Waters of the US (WOTUS). Approximately 5.52 acres of palustrine emergent wetlands would be unavoidably filled by 4,945 CY road base for the SR-193 extension. Construction activities would temporarily disturb approximately 1.04 acres of palustrine emergent wetlands. The Project will also permanently impact 15 linear feet of an unnamed ditch

and .03 ac WOTUS that will be unavoidably filled with 10 CY of fill material. These proposed impacts are due to the installation the proposed storm water discharge culvert and associated riprap apron at the intersection of SR-193 and SR-110. The Project would incorporate a detention basin located west of the WDC and north of 700 South. The location of the detention basin is a result of collaboration with local municipalities and Davis County during the development of both the WDC and the SR-193 design plans and will result in minimal wetland impacts. UDOT has revised the previous design to minimize the indirect effects on wetlands based on USACE comments. The Project has completed a State Environmental Study to assess and minimize environmental impacts. The project proponent will acquire all UPDES permits for construction. BMPs will be utilized during the Project to minimize impacts to the surrounding aquatic resources. The Project Proponent also proposes to satisfy the required 2:1 ratio of Compensatory Mitigation for the total PEM wetland impacts by purchasing credits at Machine Lake Mitigation Bank Saline Wet Meadows. The Proponent will purchase a total of 11.06 ac of Machine Lake Bank Mitigation Credits for the proposed 5.92 wetland impacts.

PUBLIC COMMENTS

Public comments are invited any time prior to the deadline of the close of business on August 4, 2023. 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.

Sincerely,

Linsey Shafer
General Permit Section

Enclosures: 1. Draft 401 Certification