

MITIGATED DETERMINATION OF NON-SIGNIFICANCE

File No. TD 2023-05

DESCRIPTION OF PROPOSED ACTION: The Main Canal 11.3 Underdrain Decommissioning Project is planned to occur in the vicinity of the Main Canal milepost 11.3 and consists of decommissioning an existing underdrain. Work includes but is not limited to installation of controlled density fill (CDF) or other lean concrete within an existing underdrain, minor earthwork around the underdrain entrance to shape the existing depression as needed to retain water, and construction of earth berms to direct overflow to and from the retention area into the Main Canal. In addition, a concrete section of canal road is planned to be installed on the uphill canal road to protect the HDPE canal liner from erosion during a large storm event.

PROPONENT: Kennewick Irrigation District (KID)

LOCATION: The project is located along a section of the Main Canal Division II within Benton County, Washington, and will begin approximately 5,000 feet to the east of where the canal is crossed by Webber Canyon Rd. The project is located in Section 34, of Township 9 North, Range 27 East, Willamette Meridian.

RESPONSIBLE SEPA OFFICIAL: Seth Defoe, Land and Water Resources Manager

THRESHOLD DETERMINATION: KID, the lead agency for this proposal, has determined that the proposal will not have a probable significant adverse impact on the environment. An Environmental Impact Statement (EIS) is not required under RCW 43.21C.030 (2) (c) and Chapter 197-11 WAC. This decision was made after review of a completed SEPA Environmental Checklist dated November 27, 2023, and other information on file with the lead agency. The responsible official finds this information reasonably sufficient to evaluate the environmental impact of this proposal. This information is available to the public on request. The checklist attachments and reference documents can be viewed at www.kid.org.

In accordance with KID Policy 8.1 and WAC 197-11-350, the lead agency for this proposal has determined that certain mitigation measures are necessary in order to issue a Determination of Non-Significance (DNS) for this proposal; that such conditions are necessary to mitigate specific probable adverse environmental impacts identified in environmental documents prepared pursuant to this policy; that the mitigation measures included in such conditions are reasonable and capable of being accomplished; that it has considered whether other local, state, or federal mitigation measures applied to the proposal are sufficient to mitigate the identified impacts; that such conditions are based on one or more policies in KID Policy 8.1; and that such conditions will be in writing in a decision document.

These mitigation measures are conditions of approval imposed pursuant to RCW 43.21C.060 and KID Policy 8.1; and are enforceable under the procedures of KID Policy 8.1. These mitigation measures include the following:

Mitigated Determination of Non-significance Terms and Conditions

1. Earth

- a. Best Management Practices will be utilized to reduce erosion at the project site during construction activities.

2. Air

- a. Best Management Practices, such as watering, will be used to minimize and control fugitive dust during the construction project.
- b. Compliance with the applicable regulations of the Benton County Clean Air Authority regarding dust control shall be met.
- c. Construction vehicles and machinery will not be allowed to idle during periods when they are not in use.
- d. Utilize equipment and machinery that meets relevant state and federal emissions standards.

3. Historic and Cultural Preservation

- a. If any possible cultural material is encountered during the project, work must be suspended at that location and the Reclamation Archaeologist contacted, along with DAHP and the appropriate Native American Tribes.
- b. In the event of the inadvertent discovery of human remains, all work in the vicinity of the find will be halted and the authorized KID official and Reclamation Archaeologist notified immediately, along with DAHP and the appropriate Native American Tribes.
- c. Compliance with all other applicable laws pertaining to archaeological resources is required, including KID's Inadvertent Discovery Plan (IDP).

4. Plants

- a. Any sagebrush that is found on site that will be impacted by the project will be lopped and staked into the ground in the ephemeral drainage located upslope and in the KID right-of-way at the MP 11.3 underdrain decommissioning site or in other suitable locations.
- b. Hydroseeding with a native seed mix will occur on suitable disturbed areas within the canal right-of-way in the project area.

5. Animals

- a. All work on the site shall begin before the spring and summer songbird nesting season (February 1 – July 31), as any birds that move into an area with pre-existing construction noise and activities are often more acclimated to the noise and therefore less likely to experience disturbance due to construction.
- b. All work that disturbs sagebrush shall be completed before the spring and summer songbird nesting season begins (February 1 – July 31).
- c. Grading and/or additional berms will be installed as necessary within the canal right-of-way to contain the stormwater near the underdrain location and provide a source of water for wildlife. The water pooled in this location will enter the canal when it reaches the elevation necessary to safely enter the canal.

Kennewick Irrigation District

RESPONSIBLE	_____	DATE:	12/29/2023
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APPEALS: This DNS is issued under KID Regulation and WAC 197-11-340(2); the lead agency will not act on this proposal for 14 days. There is no administrative appeal provided. Any appeal of this DNS must be filed with the governmental action. RCW 43.21C.075.