

MITIGATED DETERMINATION OF NON-SIGNIFICANCE

File No. TD 2020-04

DESCRIPTION OF PROPOSED ACTION: The Main Canal Lining from Milepost 8.9 to 12.8 Project will consist of the placement of lining material onto an existing earthen section of the KID Division II Main Canal. The work will consist of clearing vegetation and removing earth from the canal prism to bring the canal back to a consistent cross-section, grading, and re-establishing a maintenance road on the backside of the canal, and installing lining material in the canal prism. The project will occur along approximately three and nine tenths (3.9) miles of the KID Division II Main Canal.

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 2,600 feet to the west of where the canal is crossed by Webber Canyon Rd and continue to 900 feet to the west of where the canal is crossed by 506 PR SE. The project is located in Sections 33, 34, and 35 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 September 29, 2020 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. Minimize grading and excavation beyond the design of the canal prism, maintenance roads, and previously disturbed areas within the KID right-of-way.
- b. Limit earthwork to the minimum necessary to accomplish the HDPE lining project.

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 emissions standards set forth for construction equipment and machinery.

3. Biological Resources

- a. Clearing, grading, and vegetation removal beyond the canal design prism, previously disturbed areas within the KID right-of-way, and the maintenance road re-establishment area shall be kept to a minimum.
- b. The lining material will be installed as low to the water surface as is operationally feasible, to allow for wildlife access in and out of the canals.

4. 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.
- d. Any abandoned or decommissioned turnouts and gates dating to the period of significance for the Kennewick Division (1953 to 1958) need to be covered with a clean, removable fill material to smooth the canal wall before laying down the lining.

Kennewick Irrigation District

RESPONSIBLE *Seth Defoe* **DATE:** 11/4/2020
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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 working days. There is no administrative appeal provided. Any appeal of this DNS must be filed with the governmental action. RCW 43.21C.075.