DRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM¹ U.S. Army Corps of Engineers

This form should be completed by following the instructions provided in Section IV of the JD Form Instructional Guidebook.

SECTION I: BACKGROUND INFORMATION

- A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): February 25, 2022
- B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Patterson, 2355 Fish Hatchery Road; NWP-2021-477

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Oregon County/parish/borough: Josephine City: Grants Pass Center coordinates of site (lat/long in degree decimal format): Lat. 42.352809 °, Long. -123.409576 ° Universal Transverse Mercator: 466267.877405, 468930.63797 Name of nearest waterbody: Applegate River

Name of watershed or Hydrologic Unit Code (HUC): Cheney Creek - Applegate River

- Check if map/diagram of review area is available upon request.
- Check if other sites (e.g., offsite mitigation sites, disposal sites, etc...) are associated with this action and are recorded on a different JD form.

D. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):

- ✓ Office (Desk) Determination. Date: February 23, 2022
- Field Determination. Date(s):

SECTION II: SUMMARY OF FINDINGS

A. RHA SECTION 10 DETERMINATION OF JURISDICTION.

There are no "navigable waters of the U.S." within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review area.

B. CWA SECTION 404 DETERMINATION OF JURISDICTION.

There are no "waters of the U.S." within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area.

SECTION III: DATA SOURCES.

- A. SUPPORTING DATA. Data reviewed for JD (check all that apply checked items shall be included in case file and, where checked and requested, appropriately reference sources below):
 - Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: Figure 6, Fish Hatchery Road Grants Pass, Oregon Wetland Determination prepared by Rabe Consulting and dated September 2021.
 - Data sheets prepared/submitted by or on behalf of the applicant/consultant.
 - Office concurs with data sheets/delineation report.
 - Office does not concur with data sheets/delineation report.
 - Data sheets prepared by the Corps:
 - U.S. Geological Survey Hydrologic Atlas: Cheney Creek Applegate River
 - USGS NHD data.
 - ✓ USGS 8 and 12 digit HUC maps. 171003090603
 - U.S. Geological Survey map(s). Cite scale & quad name: 1:24K Murphy Mountain, OR
 - USDA Natural Resources Conservation Service Soil Survey. Citation:
 - National wetlands inventory map(s). Cite name:
 - State/Local wetland inventory map(s):
 - FEMA/FIRM maps: No. 41033C0681E effective data 3 December 2009
 - 100-year Floodplain Elevation is: *Click here to enter text.* (National Geodectic Vertical Datum of 1929)
 - Photographs: 🔽 Aerial (Name & Date): Google Earth photos dated 13 August 2012 and 25 October 2020
 - or 🔽 Other (Name & Date): Photos provided in the Fish Hatchery Road Grants Pass, Oregon Wetland Determination prepared by Rabe Consulting and dated September 2021.
 - Previous determination(s). File no. and date of response letter:
 - Applicable/supporting case law:

- Applicable/supporting scientific literature:
- ✓ Other information (please specify): USGS Grants Pass, Oregon maps dated 1908 and 1954 (1:62500) and Murphy Mountain, Oregon (1:24000).

¹ This form is for use only in recording approved JDs involving dry land. It extracts the relevant elements of the longer approved JD form in use since 2007 for aquatic areas and adds no new fields.

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: The 2.37-acre study area is located on a terrace above the Applegate River and outside of the Federal Emergency Management Agency's mapped floodway and outside of the 100-year floodplain. The study area is approximately 500 feet from the river. A review of historic United States Geological Survey (USGS) maps of the area referenced above shows the review area located outside of any stream or wetland. The vegetation on the site was predominantly upland. The property has been used as pasture for livestock. Photographs provided by the applicant as well as data plots conducted during the wetland delineation show no vegetation in the review area or other indications the review area supports wetland.