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): May 14, 2020
- B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Tseng-Kaabipour Property, SPK-2020-00375

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: California County/parish/borough: San Joaquin County City: Center coordinates of site (lat/long in degree decimal format): Lat. 37.6769442791814°, Long. -121.450564585488° Universal Transverse Mercator: 10 636635.14 4171101.66

Name of nearest waterbody: California Aqueduct

Name of watershed or Hydrologic Unit Code (HUC): San Joaquin Delta, 18040003

- 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: May 14, 2020
- 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: December 31, 2019, Tseng-Kaabipour Property –Preliminary Wetland Assessment
 - 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:
 - USGS NHD data.
 - USGS 8 and 12 digit HUC maps.
 - U.S. Geological Survey map(s):
 - USDA Natural Resources Conservation Service Soil Survey. Citation: SoilWeb
 - ▼ National wetlands inventory map(s): NWI online layer
 - State/Local wetland inventory map(s):
 - FEMA/FIRM maps: FEMA Flood Hazard Layers
 - 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929 / North American Vertical Datum of 1988)
 - Photographs (Aerial): Google Earth, April 2, 2018; May 17, 2017; March 11, 2017; October 30, 2015; April 21, 2014
 - Photographs (Other):
 - Previous determination(s):
 - Applicable/supporting case law:
 - Applicable/supporting scientific literature:
 - Other information (please specify): LiDAR

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE

REVIEW AREA ONLY INCLUDES DRY LAND: The provided data sheets show no areas meeting wetland criteria. LiDAR identified a depressional feature, but saturated signatures were not observed there or elsewhere within the delineation boundary in the reviewed aerial photos. A lack of wetland criteria in the depressional feature was also recorded on one of the data sheets.

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.