16 January 2020

Kaweah Delta Water Conservation District
Larry Dotson
2975 N. Farmersville Blvd.
Farmersville, CA 93223

CLEAN WATER ACT SECTION 401 TECHNICALLY CONDITIONED WATER QUALITY CERTIFICATION; KAWEAH DELTA WATER CONSERVATION DISTRICT, KING BASIN- JOHNSON SLOUGH FLUME PROJECT (WDID#5C54CR00106), TULARE COUNTY

This Order responds to the 10 October 2019 application submitted by Kaweah Delta Water Conservation District (Applicant) for the Water Quality Certification of the King Basin- Johnson Slough Flume Project (Project), permanently impacting 0.05 acre/53 linear feet and temporarily impacting 0.01 acre/10 linear feet of waters of the United States.

This Order serves as certification of the United States Army Corps of Engineers' Nationwide Permit #43 (Non-Reporting) under Section 401 of the Clean Water Act, and a Waste Discharge Requirement under the Porter-Cologne Water Quality Control Act and State Water Board Order 2003-0017-DWQ.

WATER QUALITY CERTIFICATION STANDARD CONDITIONS:

1. This Water Quality Certification (Certification) is not valid until coverage under Section 404 of the Clean Water Act is obtained. If the Project, including the area of impact (as described) is modified through this process, this Certification will not be valid until amended by the Central Valley Regional Water Quality Control Board (Central Valley Water Board).

2. This Order serves as an action that is subject to modification or revocation upon administrative or judicial review, including review and amendment pursuant to Section 13330 of the California Water Code and Section 3867 of the California Code of Regulations.

3. This Certification action is not intended and shall not be construed to apply to any discharge from any activity involving a hydroelectric facility requiring a Federal Energy Regulatory Commission (FERC) license or an amendment to a FERC

license unless the pertinent Certification application was filed pursuant to Section 3855(b) of the California Code of Regulations, and the application specifically identified that a FERC license or amendment to a FERC license for a hydroelectric facility was being sought.

4. The validity of any non-denial Certification action shall be conditioned upon total payment of the full fee required under Section 3860(c) of the California Code of Regulations.

5. This Certification is no longer valid if the Project (as described) is modified, or coverage under Section 404 of the Clean Water Act has expired.

6. All reports, notices, or other documents required by this Certification or requested by the Central Valley Water Board shall be signed by a person described below or by a duly authorized representative of that person.

   a) For a corporation: by a responsible corporate officer such as: 1) a president, secretary, treasurer, or vice president of the corporation in charge of a principal business function; 2) any other person who performs similar policy or decision-making functions for the corporation; or 3) the manager of one or more manufacturing, production, or operating facilities if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.

   b) For a partnership or sole proprietorship: by a general partner or the proprietor.

   c) For a municipality, state, federal, or other public agency: by either a principal executive officer or ranking elected official.

7. Any person signing a document under Standard Condition number 6 shall make the following certification:

   “I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.”

TECHNICAL CERTIFICATION CONDITIONS:

In addition to the above standard conditions, the Applicant shall satisfy the following:

1. The Applicant shall notify the Central Valley Water Board in writing seven (7) days in advance of the start of any work within waters of the United States and/or waters of the state.

2. Except for activities permitted by the United States Army Corps of Engineers under Section 404 of the Clean Water Act, soil, silt, or other organic materials shall not be placed where such materials could pass into surface water or surface water drainage courses.

3. The Applicant shall maintain a copy of this Certification and supporting documentation (Project Information Sheet) at the Project site during construction for review by site personnel and agencies. All personnel (employees, contractors, and subcontractors) performing work on the proposed Project shall be adequately informed and trained regarding the conditions of this Certification.

4. The Applicant shall perform surface water sampling:

   a) when performing any in-water work;

   b) in the event that Project activities result in any materials reaching surface waters; or

   c) when any activities result in the creation of a visible plume in surface waters.

   The sampling requirements in Table 1 shall be conducted upstream out of the influence of the Project, and approximately 300 feet downstream of the work area. The sampling frequency may be modified for certain projects with written approval from Central Valley Water Board staff. Sampling is not required in wetlands, where the entire wetland is being permanently filled, provided there is no outflow connecting the wetland to surface waters.

   The sampling requirements in Table 1 shall be conducted by taking a sample of the ambient conditions before work begins in the work area, and sampling during work in the work area. The sampling frequency may be modified for certain projects with written approval from Central Valley Water Board staff.

Table 1: Sample Type and Frequency Requirements

Parameter	Unit	Type of Sample	Minimum Sampling Frequency	Required Analytical Test Method
Turbidity	NTU	Grab (see 1 below)	Every 4 hours during in-water work	(see 2, 3 below)
Visible construction related pollutants (see 4 below)	Observations	Visual Inspections	Continuous throughout the construction period	Not Applicable
pH (see 5 below)	Standard Units	Grab (see 1 below)	Every 4 hours during in-water work	(see 2, 3 below)

Surface water sampling shall occur at mid-depth. A surface water monitoring report shall be submitted within two weeks of initiation of in-water construction, and every two weeks thereafter. In reporting the sampling data, the Applicant shall arrange the data in tabular form so that the sampling locations, date, constituents, and concentrations are readily discernible. The data shall be summarized in such a manner to illustrate clearly whether the Project complies with Certification requirements. The report shall include surface water sampling results, visual observations, and identification of the turbidity increase in the receiving water applicable to the natural turbidity conditions specified in the turbidity criteria below.

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1. Grab samples shall not be collected at the same time each day to get a complete representation of variations in the receiving water.
2. Pollutants shall be analyzed using the analytical methods described in 40 Code of Federal Regulations Part 136, where no methods are specified for a given pollutant, the method shall be approved by Central Valley Water Board staff.
3. A hand-held field meter may be used, provided the meter utilizes a USEPA-approved algorithm/method and is calibrated and maintained in accordance with the manufacturer's instructions. A calibration and maintenance log for each meter used for monitoring shall be maintained onsite.
4. Visible construction-related pollutants include oil, grease, foam, fuel, petroleum products, and construction-related, excavated, organic or earthen materials.
5. Sampling to be conducted if wet concrete comes into contact with surface water.

If no sampling is required, the Applicant shall submit a written statement stating, "No sampling was required" within two weeks of initiation of in-water construction, and every two weeks thereafter.

5. The Central Valley Water Board adopted a *Water Quality Control Plan for the Tulare Lake Basin, revised Third Edition, May 2018* (Basin Plan) that designates beneficial uses, establishes water quality objectives, and contains implementation programs and policies to achieve those objectives for all waters addressed through the plan. Turbidity and pH limits are based on water quality objectives contained in the Basin Plan and are part of this Certification as follows:

   a) Waters shall not contain oils, greases, waxes, or other materials in concentrations that cause nuisance, result in a visible film or coating on the surface of the water or on objects in the water, or otherwise adversely affect beneficial uses.

   b) Activities shall not cause turbidity increases in surface water to exceed:

      i. where natural turbidity is between 0 and 5 Nephelometric Turbidity Units (NTUs), increases exceeding 1 NTU;
      ii. where natural turbidity is between 5 and 50 NTUs, increases exceeding 20 percent;
      iii. where natural turbidity is between 50 and 100 NTUs, increases exceeding 10 NTUs;
      iv. where natural turbidity is greater than 100 NTUs, increases exceeding 10 percent.

      Appropriate averaging periods may be applied, provided that beneficial uses will be fully protected. Averaging periods may only be used with prior permission of the Central Valley Water Board Executive Officer.

   c) Activities shall not cause pH to be depressed below 6.5 nor raised above 8.3 in surface water.

6. The Applicant shall notify the Central Valley Water Board immediately if the above criteria for turbidity, pH, or other water quality objectives are exceeded.

7. In-water work shall occur during periods of no precipitation when the work area is naturally dry.

   The Applicant shall perform surface water sampling in accordance with Technical Certification Condition No. 4, if any of the following conditions occur: 1) in-water work is conducted; 2) Project activities result in any materials reaching surface waters; or 3) Project activities result in the creation of a visible plume in surface waters.

8. Activities shall not cause visible oil, grease, or foam in the receiving water.

9. Refueling of equipment within the floodplain or within 300 feet of the waterway is prohibited. If critical equipment must be refueled within 300 feet of the waterway, spill prevention and countermeasures must be implemented to avoid spills. Refueling areas shall be provided with secondary containment including drip pans and/or placement of absorbent material. No hazardous materials, pesticides, fuels, lubricants, oils, hydraulic fluids, or other construction-related potentially hazardous substances should be stored within a floodplain or within 300 feet of a waterway. The Applicant must perform frequent inspections of construction equipment prior to utilizing it near surface waters to ensure leaks from the equipment are not occurring and are not a threat to water quality.

10. The Applicant shall develop and maintain onsite a project-specific Spill Prevention, Containment and Cleanup Plan outlining the practices to prevent, minimize, and/or clean up potential spills during construction of the Project. The Plan must detail the Project elements, construction equipment types and location, access and staging, and construction sequence.

11. Raw cement, concrete (or washing thereof), asphalt, drilling fluids, lubricants, paints, coating material, oil, petroleum products, or any other substances which could be hazardous to fish and wildlife resulting from or disturbed by project-related activities, shall be prevented from contaminating the soil and/or entering waters of the United States and/or waters of the state.

12. The discharge of petroleum products, any construction materials, hazardous materials, pesticides, fuels, lubricants, oils, hydraulic fluids, raw cement, concrete, asphalt, paint, coating material, drilling fluids, or other construction-related potentially hazardous substances to surface water and/or soil is prohibited. In the event of a prohibited discharge, the Applicant shall notify the Central Valley Water Board Contact within 24-hours of the discharge.

13. Concrete must be completely cured before coming into contact with waters of the United States and/or waters of the state. Surface water that contacts wet concrete must be pumped out and disposed of at an appropriate off-site commercial facility, which is authorized to accept concrete wastes.

14. Silt fencing, straw wattles, or other effective management practices must be used along the construction zone to minimize soil or sediment along the embankments from migrating into the waters of the United States and/or waters of the state through the entire duration of the Project.

15. The use of netting material (e.g., monofilament-based erosion blankets, plastic-net wrapped straw wattles) that could trap aquatic dependent wildlife is prohibited within the Project area.

16. All areas disturbed by Project activities shall be protected from washout and erosion.

17. All temporarily affected areas shall be restored to pre-construction contours and conditions upon completion of construction activities.

18. Hydroseeding shall be performed with California native seed mix.

19. All waste materials resulting from the Project shall be removed from the site and disposed of properly.

20. This Certification does not allow permanent water diversion of flow from the receiving water. This Certification is invalid if any water is permanently diverted as a part of the project.

21. This Certification does not provide a new water right or modify an existing water right.

22. The Applicant shall apply for a name change or amendment to this Certification should any of the following occur: a) a change in the ownership of all or any portion of the Project; b) any change in the Project description; c) any change involving discharge amounts, temporary impacts, or permanent impacts; or d) amendments, modifications, revisions, extensions, or changes to the United States Army Corps of Engineers' Nationwide Permit #43.

23. The Applicant shall comply with all California Department of Fish and Wildlife requirements.

25. If the Project will involve land disturbance activities of one or more acres, or where the Project disturbs less than one acre but is part of a larger common plan of development that in total disturbs one or more acres, the Applicant shall obtain coverage under the National Pollutant Discharge Elimination System (NPDES) General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities Order No. 2009-0009-DWQ for discharges to surface waters comprised of storm water associated with construction activity.

26. The Applicant shall work with the Central Valley Water Board to obtain coverage under an NPDES permit for dewatering activities that result in discharges into surface water.

27. The Applicant shall work with the Central Valley Water to obtain coverage under Waste Discharge Requirements (WDRs) for dewatering activities that result in discharges to land.

28. The Conditions in this Certification are based on the information in the attached "Project Information Sheet" and the application package. If the actual project, as described in the attached Project Information Sheet and application package, is modified or changed, this Certification is no longer valid until amended by the Central Valley Water Board.

29. The Applicant shall implement each of the mitigation measures specified in the approved Mitigated Negative Declaration for the Project, as they pertain to biology, hydrology and water quality impacts as required by Section 21081.6 of the Public Resource Code and Section 15097 of the California Code of Regulations.

30. In the event of any violation or threatened violation of the conditions of this Certification, the violation or threatened violation shall be subject to any remedies, penalties, process, or sanctions as provided for under state and federal law. The applicability of any state law authorizing remedies, penalties, process, or sanctions for the violation or threatened violation constitutes a limitation necessary to ensure compliance with this Certification.

    a) If the Applicant or a duly authorized representative of the Project fails or refuses to furnish technical or monitoring reports, as required under this Certification, or falsifies any information provided in the monitoring reports, the applicant is subject to civil liability, for each day of violation, and/or criminal liability.

    b) In response to a suspected violation of any condition of this Certification, the Central Valley Water Board may require the Applicant to furnish, under penalty of perjury, any technical or monitoring reports the Central Valley Water Board deems appropriate, provided that the burden, including cost of the reports, shall be in reasonable relationship to the need for the reports and the benefits to be obtained from the reports.

    c) The Applicant shall allow the staff of the Central Valley Water Board, or an authorized representative(s), upon the presentation of credentials and other documents, as may be required by law, to enter the Project premises for inspection, including taking photographs and securing copies of project-related records, for the purpose of assuring compliance with this Certification and determining the ecological success of the Project.

31. To mitigate for the loss of 0.05 acre of stream channel, the Applicant shall establish 0.05 acres/53 linear feet of on-site stream channel. Evidence of on-site compensatory mitigation shall be provided with the Notice of Completion. At a minimum, compensatory mitigation must achieve a ratio of 1:1 for permanent impacts.

    Compensatory mitigation must comply with the effective policy, which ensures no overall net loss of wetlands for impacts to waters of the state, at the time of Certification.

NOTIFICATIONS AND REPORTS:

32. The Applicant shall provide a Notice of Completion (NOC) no later than 30 days after the Project completion. The NOC shall demonstrate that the Project has been carried out in accordance with the Project description in the Certification and in any approved amendments. The NOC shall include a map of the Project location(s),

including final boundaries of any on-site restoration area(s), if appropriate, and representative pre and post construction photographs. Each photograph shall include a descriptive title, date taken, photographic site, and photographic orientation.

33. The Applicant shall submit all notifications, submissions, materials, data, correspondence, and reports in a searchable Portable Document Format (PDF). Documents less than 50 MB must be emailed to: centralvalleyfresno@waterboards.ca.gov. In the subject line of the email, include the Central Valley Water Board Contact, Project name, and WDID number as shown in the subject line above. Documents that are 50 MB or larger must be transferred to a disk and mailed to the Central Valley Water Board Contact.

CENTRAL VALLEY WATER BOARD CONTACT:

Debra Mahnke
Central Valley Regional Water Quality Control Board
1685 E Street
Fresno, CA 93706
debra.mahnke@waterboards.ca.gov
559-445-6281

CALIFORNIA ENVIRONMENTAL QUALITY ACT:

Kaweah Delta Water Conservation District is the Lead Agency responsible for compliance with the California Environmental Quality Act for the King Basin- Johnson Slough Flume Project pursuant to Section 21000 et seq. of the Public Resources Code. Kaweah Delta Water Conservation District approved the Mitigated Negative Declaration on 5 August 2014. The Kaweah Delta Water Conservation District filed a Notice of Determination with the State Clearinghouse on 18 August 2019 (SCH No. 2014061061).

The Central Valley Water Board has reviewed and evaluated the impacts to water quality identified in the Mitigated Negative Declaration. The proposed mitigation measures discussed in the Mitigated Negative Declaration were adopted to avoid and minimize project impacts to State waters and are required by this Certification.

WATER QUALITY CERTIFICATION:

I hereby issue an Order certifying that any discharge from the Kaweah Delta Water Conservation District, King Basin- Johnson Slough Flume Project (WDID#5C54CR00106) will comply with the applicable provisions of Section 301 ("Effluent Limitations"), Section 302 ("Water Quality Related Effluent Limitations"), Section 303 ("Water Quality Standards and Implementation Plans"), Section 306 ("National Standards of Performance"), and Section 307 ("Toxic and Pretreatment Effluent Standards") of the Clean Water Act. Through this Order, this discharge is also regulated under State Water Resources Control Board Water Quality Order No. 2003-

0017 DWQ "Statewide General Waste Discharge Requirements For Dredged Or Fill Discharges That Have Received State Water Quality Certification (General WDRs)."

Except insofar as may be modified by any preceding conditions, all Certification actions are contingent on: a) the discharge being limited and all proposed mitigation being completed in compliance with the conditions of this Certification, Kaweah Delta Water Conservation District's application package, and the attached Project Information Sheet; and b) compliance with all applicable requirements of the *Water Quality Control Plan for the Tulare Lake Basin, revised* Third Edition, May 2018.

Any person aggrieved by this action may petition the State Water Resources Control Board to review the action in accordance with California Water Code Section 13320 and California Code of Regulations, Title 23, Section 2050 and following. The State Water Resources Control Board must receive the petition by 5:00 p.m., 30 days after the date of this action, except that if the thirtieth day following the date of this action falls on a Saturday, Sunday, or state holiday, the petition must be received by the State Water Resources Control Board by 5:00 p.m. on the next business day. Copies of the law and regulations applicable to filing petitions may be found on the State Water Resources Control Board's Water Quality Petitions webpage (http://www.waterboards.ca.gov/public_notices/petitions/water_quality) or will be provided upon request.

Original Signed by Clay L. Rodgers for:
Patrick Pulupa
Executive Officer

Attachments: Project Information Sheet
Project Figures

cc: Distribution List, page 11

DISTRIBUTION LIST

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Sacramento District Headquarters
Regulatory Division
SPKRegulatoryMailbox@usace.army.mil

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Ziegler.Sam@epa.gov

Department of Fish and Wildlife, Region 4 (Electronic Copy Only)
R4LSA@wildlife.ca.gov

CWA Section 401 WQC Program
Division of Water Quality
State Water Resources Control Board
Stateboard401@waterboards.ca.gov

PROJECT INFORMATION SHEET

Application Date: 10 October 2019

Applicant: Kaweah Delta Water Conservation District
Larry Dotson
2975 North Farmersville Blvd.
Farmersville, CA 93223
(559) 747 -5601
ldotson@kdwcd.com

Project Name: King Basin- Johnson Slough Flume Project

Application Number: WDID# 5C54CR00106

Date on Public Notice: 11 October 2019

Date Application Deemed Complete: 15 November 2019

Date All Information Received: 15 October 2019

Type of Project: Permanent Diversion Structure

Project Location: Section 22, Township 18 South, Range 26 East, MDB&M.
Latitude: 36.34160° and Longitude: -119.15076°

County: Tulare

Receiving Water(s) (hydrologic unit): Johnson Slough, Tulare Lake Hydrologic Basin, South Valley Floor Hydrologic Unit #558.10, Kaweah Delta HSA

Water Body Type: Streambed

Designated Beneficial Uses: *The Water Quality Control Plan for the Tulare Lake Basin, revised* Third Edition, May 2018 (Basin Plan) has designated beneficial uses for surface and ground waters within the region. Beneficial uses that could be impacted by the project include, but are not limited to: Municipal and Domestic Water Supply (MUN); Agricultural Supply (AGR); Industrial Supply (IND); Hydropower Generation (POW); Groundwater Recharge (GWR); Water Contact Recreation (REC-1); Non-Contact Water Recreation (REC-2); Warm Freshwater Habitat (WARM); Cold Freshwater Habitat (COLD); Preservation of Biological Habitats of Special Significance (BIOL); Rare, Threatened, or Endangered Species (RARE); Migration of Aquatic Organisms (MIGR); Spawning, Reproduction, and/or Early Development (SPWN); and Wildlife Habitat (WILD). A comprehensive and specific list of the beneficial uses applicable for the project area can be found on the Central Valley Water Board's Basin Planning webpage (http://www.waterboards.ca.gov/centralvalley/water_issues/basin_plans/index.shtml).

303(d) List of Water Quality Limited Segments: The Johnson Slough is not listed on the 303(d) list. The most recent list of approved water quality limited segments is found on the State Water Resources Control Board's Impaired Water Bodies webpage (http://www.waterboards.ca.gov/water_issues/programs/tmdl/integrated2012.shtml).

Project Description: A replogle flume (broad-crested weir) (Project) will be constructed at the downstream end of the King Basin within Johnson Slough. Work will be conducted when the stream is dry. The flume will cover approximately 52.5 linear feet of Johnson slough. Approximately 56 cubic yards of concrete will be poured on-site to construct a 2,200-sq ft concrete structure with reinforced concrete footings.

Temporary impacts to waters of the U.S. would occur to less than 0.01 acre of the banks of Johnson Slough. The area where the flume will be constructed must be over-excavated in order to place the forms prior to pouring the concrete. This over-excavated area will be filled after the forms are removed and the slopes restored.

Preliminary Water Quality Concerns: Construction activities may impact surface waters with increased turbidity and pH.

Proposed Mitigation to Address Concerns: The Applicant will implement Best Management Practices to control sedimentation and erosion.

This Certification requires all work to be conducted during periods of no flow. In the event that project activities result in any materials reaching surface waters or unanticipated in-water work occurs, the Applicant will conduct turbidity and pH testing. During this testing, the Applicant will stop work if Basin Plan criteria are exceeded or observations indicate an exceedance of a water quality objective.

All temporary affected areas will be restored to pre-construction contours and conditions upon completion of construction activities to provide 1:1 mitigation for temporary impacts. Temporary impacts, by definition, are restored to pre-project conditions and therefore do not include a physical loss of area or degradation of ecological condition.

Excavation/Fill Area: Approximately 6 cubic yards of native soil will be excavated from 0.01 acre of stream channel (waters of the United States).

Approximately 56 cubic yards of concrete will be placed into 0.05 acre of waters of the United States.

Dredge Volume: None

California Integrated Water Quality System Impact Data:

Table 1: Total Project Fill/Excavation Temporary Impact Quantity

Aquatic Resource Type	Acres	Cubic Yards	Linear Feet
Stream Channel	0.01	6	10

Table 2: Total Project Fill/Excavation Permanent Physical Loss of Area Impact Quantity

Aquatic Resource Type	Acres	Cubic Yards	Linear Feet
Stream Channel	0.05	56	53

United States Army Corps of Engineers File Number: Non-Reporting

United States Army Corps of Engineers Permit Type: Nationwide Permit #43

California Department of Fish and Wildlife Lake or Streambed Alteration Agreement: 1600-2015-0001-R4

Possible Listed Species: San Joaquin Valley Kit Fox, Tipton Kangaroo Rat, Blunt-nose Leopard Lizard

Status of CEQA Compliance: Kaweah Delta Water Conservation District is the Lead Agency responsible for compliance with the California Environmental Quality Act for the King Basin- Johnson Slough Flume Project pursuant to Section 21000 et seq. of the Public Resources Code. Kaweah Delta Water Conservation District approved the Mitigated Negative Declaration on 5 August 2014. The Kaweah Delta Water Conservation District filed a Notice of Determination with the State Clearinghouse on 18 August 2014 (SCH No. 2014061061).

Compensatory Mitigation: To mitigate for the loss of 0.05 acre of stream channel, the Applicant shall create a minimum of 0.05 acre of stream channel on-site. The Applicant shall provide evidence of on-site compensatory mitigation with the Notice of Completion. At a minimum, compensatory mitigation must achieve a ratio of 1:1 for permanent impacts.

Table 3: Compensatory Mitigation for Permanent Physical Loss of Area by Method
[Establishment (Est.), Re-establishment (Re-est.), Rehabilitation (Reh.), Enhancement (Enh.), Preservation (Pres.), Unknown]

Aquatic Resource Type	Mitigation Type	Units	Establishment
Stream Channel	Permittee Responsible	Acres	0.05

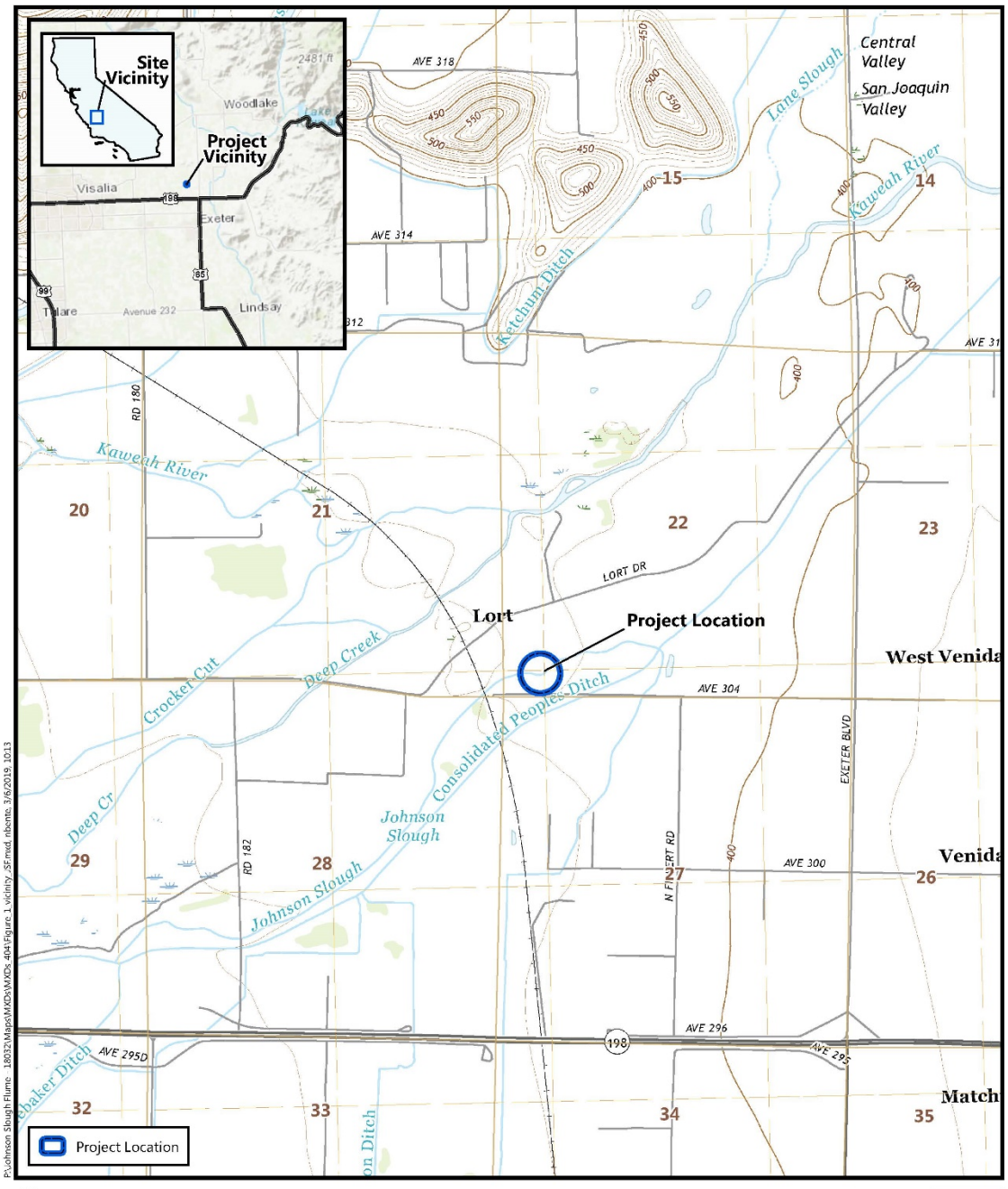
Table 4: Compensatory Mitigation for Temporary Impacts, Permanent Degradation of Ecological Condition, and/or Ecological Restoration/Enhancement Projects by Method
[Establishment (Est.), Re-establishment (Re-est.), Rehabilitation (Reh.), Enhancement (Enh.), Preservation (Pres.), Unknown]

Aquatic Resource Type	Mitigation Type	Units	Rehabilitation
Stream Channel	Permittee Responsible	Acres	0.01

Application Fee Provided: $1,638 was received on 15 October 2019.

The fee amount was determined as required by California Code of Regulations, title 23, sections 3833(b)(3) and 2200(a)(3), and was calculated as category A - Fill & Excavation Discharges (fee code 84).

Figure 1 – Project Location Map



Source: United States Geologic Survey, 2015.
Section 22, Township 18 South, Range 26 East, MDB&M
"Exeter, California" 7.5-Minute Topographic Quadrangle
Longitude -119.15077, Latitude 36.341588

Figure 1
Site Vicinity

Johnson Slough Flume
Tulare County, California

MADRONE ECOLOGICAL CONSULTING

Figure 2 – Project Impact Area