STATE OF CALIFORNIA STATE WATER RESOURCES CONTROL BOARD Division of Financial Assistance P. O. Box 944212, Sacramento, CA 94244-2120

CLEAN WATER STATE REVOLVING FUND ENVIRONMENTAL PACKAGE (CONSTRUCTION)

This Environmental Package has been prepared to serve the Clean Water (CW) State Revolving Fund (SRF) Program, within the Division of Financial Assistance, State Water Resources Control Board (State Water Board). A complete Environmental Package is required for all projects seeking funds from the SRF Program. Detailed information, including statutes and guidelines on the California Environmental Quality Act (CEQA), can be obtained at http://www.opr.ca.gov/cega/.

NOTE: The CEQA and federal cross-cutting document(s) must be completed prior to receiving a financing agreement for a project. All environmental documents, including addendums, supplemental and subsequent CEQA documents, must be circulated through the Governor's Office of Planning and Research (OPR), State Clearinghouse (SCH), and be less than five (5) years old at the time a financing agreement is executed for a project.

More information about the CW SRF Program's environmental review process can be found in the CW State Environmental Review Process (SERP). The SERP addresses how the State Water Board utilizes CEQA to meet the CW SRF Program's environmental requirements. To view the CW SERP, please visit:

http://www.waterboards.ca.gov/water issues/programs/grants loans/srf/docs/policy0513/appendix i envouide.pdf. For more information on the State Water Board's implementation of federal crosscutting authorities in the CW SRF Program, please visit:

https://www.epa.gov/sites/production/files/2015--08/documents/crosscutterhandbook.pdf.

I. GENERAL INFORMATION

Applicant (Entity) Name: Enter the entity that will be the legal signatory to the financing agreement.

Project Title: Enter the title of the project. The project title must be consistent throughout the technical package (i.e., Project Technical Report/Engineering Report, Authorizing Resolution, etc.) and the environmental document for the project.

Environmental Contact Person and Phone/Email: Provide the contact information for the person/entity responsible for coordinating with the State Water Board on the environmental review.

Project Description: Provide a brief description of the activities that are expected to occur during the project construction and operation. The project description must be consistent with both the environmental document and the Project Technical Report/Engineering Report.

II. CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) STATUS

CEQA Lead Agency: Provide the name of the lead agency preparing the environmental document(s) pursuant to the CEQA Guidelines.

Page 1 CW Environmental Package NOTE: If the applicant is not the lead agency, but is a public agency acting as a responsible agency, they must adopt/certify the CEQA document, approve the project, and then file a Notice of Determination with the County Clerk and the OPR, SCH. If the applicant is not a public agency (e.g., non-profit, private water system, Native American Tribe etc.) and not subject to CEQA, please contact the State Water Board for assistance in determining the lead agency for the proposed project.

Environmental Document Status: Is the project covered under a CEQA exemption? Has the CEQA process started for this project? Has compliance with the federal cross-cutting requirements started?

Provide the State Clearinghouse Number: Enter the number assigned to the project at the time of filing at the OPR, SCH.

Type of CEQA Document: Identify how CEQA will be complied with for the project (i.e. type of CEQA document; Negative Declaration, Mitigated Negative Declaration, Environmental Impact Report) prepared/to be prepared for this Project).

Public Hearing/Meeting Date(s) for CEQA Document Adoption/Certification and Project Approval: All projects, except those with little to no environmental impacts (Statutorily and/or Categorically exempt), must hold a public hearing or meeting to adopt/certify the CEQA document(s) and approve the project. Please provide the date(s) of when such meeting(s) were held to adopt/certify CEQA document(s) and approve the project. Please note, all CEQA documents must be circulated through the OPR, SCH, and be less than five (5) years old at the time a financing agreement is executed for a project.

List and describe all related environmental permits, approvals, and certifications required for the project: Indicate which permits, approvals, and/or certifications are required for the project, including those issued by the county, state, and federal agencies. Examples include the California Department of Fish and Wildlife (CDFW) Lake or Streambed Alteration (LSA) Agreement, Clean Water Act (CWA), Sections 404 Permit and 401 Certification, Coastal Development permit, etc.

NOTE: Any project, regardless of funding, must obtain approval for any temporary or permanent disturbance to federal and state waters. The CWA, Sections 404 and 401 require consultation with the United States Army Corps of Engineers (USACE) and the Regional Water Quality Control Board(s) (RWQCB), if a project may result in the discharge of dredged or fill material into waters of the United States, including wetlands. The CWA, Section 404 Permit process through the USACE can be lengthy, and, as with the CWA, Section 401 Certification process, may ultimately require project alterations to avoid an adverse impact on waters of the United States. The applicant must consult with the USACE and the RWQCB(s) early on in the planning process if any portion of the project site contains or may impact waters of the United States, so that practical project alternatives and/or impact avoidance can be discussed. For more information on the CWA, Sections 404 Permit and 401 Certification processes, please visit https://lyjanuary2017snapshot.epa.gov/sites/production/files/2016-11/documents/cwa 401 handbook 2010.pdf.

Project and Environmental Settings: Evaluate the project in regard to the questions listed under the Environmental Setting and check the applicable boxes. If you answer "Yes" to any of the questions, explain the potential significant environmental impacts, both direct and indirect. When considering potential environmental impacts, you must include all of the project's elements: facilities,

conveyance lines, storage, points of diversions, points of discharge, staging areas, operation, and other elements of service area - as applicable. Use attachment(s) if necessary.

III. CEQA EXEMPTION INFORMATION

Complete this Section only if the project is exempt from CEQA.

Categorical Exemptions — Check the applicable class(es) and provide a brief description of how the project is consistent with the exemption class(es) and whether any exception(s) to the exemption(s) apply.

Statutory Exemptions — Check the applicable section(s) and explain how the project is consistent with the exemption(s).

Division of Financial Assistance Environmental Review Staff will review the exemption information provided to determine if the State Water Board concurs with the applicant's determination, and what type of federal cross-cutting documentation may be necessary.

Completion of the Environmental Package, including the Evaluation Section for Federal
Environmental Coordination (See Section IV below), is required for all CW SRF funded projects
regardless of whether the project is CEQA exempt. The applicant should contact Environmental
Review Staff before completing any additional federal cross-cutting documents. Contact the Division
of Financial Assistance Project Manager to obtain the contact information for Environmental Review
Staff.

IV. EVALUATION SECTION FOR FEDERAL ENVIRONMENTAL COORDINATION

This section is required for all projects requesting CW SRF funding. The applicant should discuss in detail the steps taken to meet the federal cross-cutting environmental regulations identified below, and provide the appropriate supporting information. Supporting information must be uploaded to FAAST labeled E2 "Document Type" (e.g., E2-Air Quality Estimates, E2-Biological Assessment, etc.) Please contact the Environmental Review Staff (refer to contact list at http://www.waterboards.ca.gov/water_issues/programs/grants_loans/environmental_requirements.shtml for the CW SRF Program if you have any questions.

Potential Co-Funding Sources

Indicate if the project is also pursuing funding from another federal agency(ies). If more than one (1) federal agency is involved in a project, the agencies will need to coordinate to determine who will be the federal lead agency when conducting consultations (i.e., Section 7 of the Endangered Species Act and Section 106 of the National Historic Preservation Act). Provide the Division of Financial Assistance Environmental Review Staff with contact information of the environmental coordinator/reviewer of the other federal agency(ies), to coordinate and identify the federal lead agency for the project.

United States Forest Service, Bureau of Land Management, and Other Federal Land

<u>Required Documentation:</u> Explain if any portion of the proposed project is located on United States Forest Service (USFS), Bureau of Land Management (BLM), or any other federally

managed land. If applicable, attach a colored map identifying the project location with respect to the USFS, the BLM, or other federal land and provide further explanation, or indicate where this information may be found (e.g., CEQA document, biological report/assessment, etc.). To aid the State Water Board in federal coordination, please provide the name and contact information for the USFS Office, the BLM District, or other federal regional unit with whom the water system has been in contact.

Regulatory Information: If any portion of the proposed project is located on the USFS, the BLM land, or other federally managed land, a USFS Special-Use Authorization, BLM Land Use Permit, or other form of federal land use authorization, respectively, may be required. These documents (e.g., permits, leases, easements) authorize specific uses and activities upon the USFS, the BLM, or other federally managed land (e.g., construction upon USFS or BLM land). For more information on the USFS Special-Use Authorization and how to obtain one, please visit: https://www.fs.fed.us/specialuses/special_about.shtml. For more information on the BLM Land Use Application and Permit and how to obtain one, please visit: https://www.blm.gov/services/electronic-forms.

Environmental Alternative Analysis

Required Documentation: Briefly explain the direct and indirect environmental impacts associated with each project alternative considered and the environmental reasoning behind why the project alternative was selected. Also, indicate where more information can be found (e.g., Project Technical Report/Engineering Report or in a separate environmental alternative analysis document). The environmental alternative analysis must include the following elements:

- Range of feasible project alternatives that each meet the applicant's project needs and objectives, as well as a "no project/no action" alternative;
- Comparative environmental analysis among the project alternatives that includes discussions
 of beneficial and adverse environmental impacts on the existing environment, future
 environment, and individual sensitive environmental issues identified through project
 management or public participation;
- Analysis of direct, indirect, and cumulative impacts on sensitive environmental resources, if applicable, for each project alternative considered;
- Potential reasonably foreseeable future environmental impacts, if applicable, for each project alternative considered:
- Appropriate mitigation measures not already included in the proposed action or alternatives, if appropriate, to mitigate adverse environmental impacts; and
- Thorough discussions of the environmental reasoning for selection of the chosen alternative for the project.

<u>Regulatory Information:</u> CW SRF Program's federal regulations and the SERP require an environmental alternative analysis for projects covered under a Negative Declaration, Mitigated Negative Declaration, or an Environmental Impact Report.

Archaeological and Historic Preservation Act (AHPA)

<u>Required Documentation:</u> Explain if the project will cause irreparable loss or damage to archaeological or historic resources or data through alteration of the terrain as a result of reservoir or dam construction (i.e., flooding, building of access roads, or construction of a reservoir). Please explain, or indicate where this information can be found [e.g., Historic Properties Identification

Report (HPIR), CEQA document, etc.]. Provide supplemental information as needed. The HPIR (see the National Historic Preservation Act below) will suffice as documentation for this requirement.

Regulatory Information: The AHPA was established in 1960 for the preservation of significant scientific, prehistoric, historic and archaeological materials and data that might be lost or destroyed as a result of flooding, the construction of access roads, relocation of railroads and highways, or any other federally funded activity that is associated with the construction of a dam or reservoir. Under this law, historical and archaeological resources do not have to be eligible, or considered eligible, in the National Register of Historic Places for an impact to occur. If a project will have an adverse effect to significant historical or archaeological resources or data, the State Water Board will coordinate with the United States Environmental Protection Agency (USEPA) to initiate consultation with the relevant federal agencies.

Clean Air Act

Required Documentation: Identify the air basin and local air district for the project area. Provide the estimated project construction and operational air emissions (in tons per year) in the table, and attach supporting calculations, regardless of attainment status [emissions can be estimated by using the California Emissions Estimator Model (CalEEMod): http://caleemod.com/]. Local air quality thresholds of significance can be determined by contacting the Local Air District, or by visiting the Local Air District's website. Submit additional supporting documents utilized to compile the data, and any air quality studies/models that have been completed for the project. Indicate where more information can be found (e.g., CEQA document, etc.).

Regulatory Information: For SRF Programs' financed projects, we recommend the applicant include a General Conformity Determination section in the CEQA document(s), so that another public review process would not be needed, should a General Conformity Determination be required. The applicant should check with the local air quality management district and review the California Air Resources Board's air emissions map for information on the State Implementation Plan (https://www.arb.ca.gov/planning/sip/sip.htm). The applicant should refer to the USEPA's Green Book for information on attainment status (https://www.epa.gov/green-book) and to the USEPA's General Conformity Training for information on the federal *de minimis* levels (https://www.epa.gov/general-conformity/de-minimis-emission-levels). For information on how to proceed evaluating General Conformity requirements, please contact the Division of Financial Assistance Environmental Review Staff through the assigned Project Manager.

Coastal Barriers Resources Act

There are no Coastal Barrier Resources System in California. Since there is no designated Coastal Barrier Resources System in California, no impacts from projects are expected. For more information on Coastal Barrier Resources System in the project area, please visit: http://www.fws.gov/CBRA/

Coastal Zone Management Act

<u>Required Documentation:</u> Explain if any portion of the project is located within the coastal zone and describe the project location with respect to coastal areas, or indicate where this information

may be found (e.g., CEQA document, biological report/assessment, etc.). If applicable, provide the status or copy of the coastal zone permit or coastal exemption.

To help determine if the project is located within a coastal zone, please contact the city or county in which the project is located, or your local California Coastal Commission office (https://www.coastal.ca.gov/enforcement/cdp_pamphlet.pdf). California's coastal zone is defined as extending seaward to the state's outer limit of jurisdiction, including all offshore islands, and extending inland generally 1,000 yards from the mean high tide line of the sea. In significant coastal estuarine, habitat, and recreational areas it extends inland to the first major ridgeline paralleling the sea or five (5) miles from the mean high tide line of the sea, whichever is less, and in developed urban areas the zone generally extends inland less than 1,000 yards. The coastal zone for the San Francisco Bay Conservation and Development Commission (BCDC) includes the open water, marshes, and mudflats of the greater San Francisco Bay, and areas 100 feet inland from the line of highest tidal action. The BCDC boundary also includes: the Suisun Marsh and buffer zone: managed wetlands diked off from the Bay; and open waters diked off from the Bay and used in salt production.

<u>Regulatory Information:</u> Projects involving construction activities in the coastal zone will require consultation with either the California Coastal Commission (or the designated local agency with a Local Coastal Program), or the BCDC (for projects located in the San Francisco Bay area).

For more information on Coastal Zone Management Act requirements, please refer to the following websites:

- United States Coastal Zone Boundaries through the United States Department of Commerce, National Oceanic and Atmospheric Administration (NOAA), and National Marine Fisheries Service (NMFS) website at https://coast.noaa.gov/czm/mystate/;
- California Coastal Commission website at http://www.coastal.ca.gov/ccatc.html; and/or
- San Francisco Bay Conservation and Development Commission website at http://www.bcdc.ca.gov/.

Endangered Species Act (ESA)

<u>Required Documentation:</u> Explain if the project construction and operational activities may directly or indirectly affect any federally listed threatened or endangered species that are known or have a potential to occur on the project site, in the surrounding area, or in the service area. Please also indicate where more information can be found (e.g., biological report/assessment, CEQA document, etc.).

The applicant must provide a biological assessment/report, prepared by a qualified biologist, that addresses possible direct, indirect, and cumulative impacts of the project to federally listed species under the ESA. Biological assessments/reports must include a clear description of the project, construction information, an up-to-date field survey, a species assessment table for all federally protected species, and an analysis of impacts to those species that have the potential to occur within or adjacent to the project site. Official species lists requested from the USFWS Information for Planning and Conservation database (https://ecos.fws.gov/ipac/) and the NMFS (https://ecos.fws.gov/ipac/) and the CDFW California Natural Diversity Database (https://www.wildlife.ca.gov/Data/CNDDB) and the

California Native Plant Society Inventory of Rare and Endangered Plants of California (http://www.rareplants.cnps.org/).

Regulatory Information: The USFWS and NMFS must be consulted for any projects that may have the potential to impact a federally listed species. The State Water Board will reach out to the USFWS or NMFS for technical assistance prior to initiating consultation under Section 7 of the ESA. If consultation is required, the Division of Financial Assistance Environmental Review Staff will coordinate with the USEPA to initiate a Section 7, ESA consultation with the USFWS and/or NMFS. The USFWS and NMFS must provide written concurrence prior to execution of SRF financing agreement. The USFWS and NMFS comments may include conservation measures, for which the applicant's SRF financing agreement will be conditioned to ensure compliance.

For further information on the ESA requirements, visit http://www.nmfs.noaa.gov/pr/laws/esa/. Note that compliance with both the state and federal ESAs is required of projects having the potential to impact state and federal special-status species or critical habitat. Although overlap exists between the state and federal ESAs, there might be additional or more restrictive state requirements. For further information on the California ESA, refer to the CDFW website at http://www.dfg.ca.gov/habcon/cesa/.

For further guidance on the preparation of a biological report/assessment, please visit https://www.fws.gov/midwest/endangered/section7/ba_guide.html.

Farmland Protection Policy Act

Required Documentation: Explain if any portion of the project is located on prime, unique, or important farmland, and provide information on the acreage that would be converted to other uses. Also, explain if any portion of the project boundaries is under a Williamson Act Contract, and specify the amount of acreage affected. Include this information in the Environmental Package or indicate where it can be found (e.g., farmland conversion assessment, CEQA document, etc.). If the project area is protected farmland or farmland under the Williamson Act Contract, please consult with appropriate federal, state, and local agencies and provide necessary documents to the State Water Board.

Regulatory Information: Projects involving impacts to farmland designated as prime and unique, local and statewide importance, or under a Williamson Act Contract, will require consultation with the United States Department of Agriculture, Natural Resources Conservation Service and/or California Department of Conservation. The applicant should discuss with the State Conservationist or local representative the project's potential impacts to important farmland. The State Conservationist can provide advice on: (a) what further actions must be taken by the applicant to further evaluate important farmlands, (b) the significance of all identified important farmlands, (c) the sizing of the project as it relates to secondary growth, (d) the continued viability of farming and farm support services in the project area, and (e) alternatives or mitigation measures for reducing potential adverse effects on important farmlands.

For more information on the Farmland Protection Policy Act go to https://www.nrcs.usda.gov/wps/portal/nrcs/detail/?cid=nrcs143_008275, and for the Williamson Act go to https://www.conservation.ca.gov/dlrp/wa/Pages/wa_overview.aspx.

Floodplain Management: Executive Orders 11988, 12148, and 13690

Required Documentation: Explain if any portion of the project is located within a 100-year floodplain as depicted on a floodplain map or otherwise designated by the United States Department of Homeland Security, Federal Emergency Management Agency (FEMA). Describe any proposed measures that will be implemented to minimize or avoid redirection of the flood flow by the project, or indicate where this information can be found (e.g., CEQA document, floodplains/hydrological assessment, etc.). Provide information of any consultations completed with relevant agencies, along with the relevant FEMA floodplain map. If applicable, attach any reports (floodplains/hydrological assessment) completed for the project.

Regulatory Information: Each agency shall take action to reduce the risk of flood loss, to minimize the impact of floods on human safety, health and welfare, and to restore and preserve the natural and beneficial values served by floodplains in carrying out its responsibilities. Before taking an action, each agency shall determine whether the project will occur in a designated floodplain. Through Executive Order 13690, there are three (3) methods for establishing flood elevation and hazard area:

- I. Use data and methods informed by best-available, actionable climate science;
- II. Build two (2) feet above the 100-year flood elevation for standard projects and build three (3) feet above the 100-year flood elevation for critical buildings; and
- III. Build to the 500-year flood elevation.

If an agency determines or proposes to conduct, support, or allow a project to be located in a floodplain, the agency shall consider alternatives to avoid adverse effects and incompatible development in the floodplains. The project design and construction should take natural systems, ecosystem processes, and nature-based approaches into consideration when planning to construct within a floodplain whenever possible.

For technical assistance regarding the Floodplain Management requirements for construction within a 100-year floodplain, please contact your local Floodplain Administrator. For assistance identifying the Floodplain Administrator for your project area, please contact your regional Department of Water Resources Floodplain Management Specialist at https://water.ca.gov/nfip.

For further information regarding Floodplain Management requirements, please consult the FEMA website at http://www.fema.gov, as well as the USEPA Floodplain Management Executive Order 11988 at https://www.fema.gov/executive-order-11988-floodplain-management and Executive Order 13690 at https://www.gpo.gov/fdsys/pkg/FR-2015-02-04/pdf/2015-02379.pdf.

Magnuson-Stevens Fishery Conservation and Management Act

Required Documentation: Explain if the project construction activities involve direct, indirect, and/or cumulative impacts to Essential Fish Habitat (EFH), or indicate where this information can be found (e.g., biological report/assessment, EFH impact assessment/evaluation, CEQA document, etc.). To determine the project's location relative to designated EFH and to obtain an unofficial or official NMFS species list, consisting of both endangered species and EFH that could potentially occur in the project area, please visit:

http://www.westcoast.fisheries.noaa.gov/maps data/california species list tools.html. If the project may adversely impact EFH, the applicant must contact the NMFS to obtain an official species list, and can do so by following the link above and the associated website instructions. If

the applicant is unable to obtain an official NMFS species list, please contact the Division of Financial Assistance Environmental Review Staff for further assistance.

Regulatory Information: The Magnuson-Stevens Fishery Conservation and Management Act (MSFCMA), as amended, is designed to manage and conserve national fishery resources. EFH consultations are only required for actions that may adversely affect EFH. The NMFS is responsible for publishing maps and other information on the locations of designated EFH and can provide information on ways to promote conservation of EFHs. If a project may adversely affect a designated EFH, consultation with the NMFS will be required.

The Division of Financial Assistance Environmental Review Staff will reach out to the NMFS for technical assistance while reviewing the project. The Division of Financial Assistance Environmental Review Staff will coordinate with the USEPA to initiate consultation with the NMFS under the MSFCMA. The NMFS can respond informally or in writing. The NMFS comments may include conservation measures, for which the applicant's SRF financing agreement will be conditioned to ensure compliance. For more information, see the brochure at http://www.nmfs.noaa.gov/sfa/reg_svcs/Council%20stuff/council%20orientation/2007/2007TrainingCD/TabT-EFH/EFH_CH_Handout_Final_3107.pdf.

National Historic Preservation Act (NHPA)

Required Documentation: A Historic Properties Identification Report (HPIR), written by a cultural resources professional who meets the Secretary of the Interior's Professional Qualification Standards in Archaeology or Architectural History (www.nps.gov/history/local-law/arch_stnds_9.htm), as appropriate, needs to be sent to the State Water Board's on-staff archaeologists. Contact the Project Manager or Division of Financial Assistance Environmental Review Staff for the assigned archaeologist's contact information. For detailed information on the contents of the report, visit http://ohp.parks.ca.gov/pages/1071/files/106Checklist_Details.pdf. The HPIR must include all supporting documentation, such as the results of the California Historical Resources Information System (CHRIS) records search, the results of the Sacred Lands File Search and Native American correspondence, and site records from the records search and from new resources found during the field survey. In the Environmental Package, explain the NHPA, Section 106 finding of effect, or indicate where this information can be found (e.g., HPIR, cultural report).

Regulatory Information: Section 106 of the NHPA requires federal agencies to take into account the effects of project activities on historic properties. The Section 106 process seeks to accommodate historic preservation concerns with the needs of federal undertakings through consultation among the agency official and other parties with an interest in the effects of the undertaking on historic properties, commencing at the early stages of project planning. Historic properties are any prehistoric or historic district, site, building, structure, or object included in or eligible for inclusion in the National Register of Historic Places (NRHP). The term also includes properties of religious and cultural importance to a Native American tribe that meets the National Register criteria.

The USEPA has given authority to the State Water Board to carry out the requirements of Section 106 of NHPA and its implementing regulations, found at 36 C.F.R. Part 800, in regards to the SRF Programs. The Division of Financial Assistance Environmental Review Staff consults with the State Historic Preservation Officer, the Advisory Council on Historic Preservation, and consulting parties

on behalf of the USEPA and the applicant.

http://www.waterboards.ca.gov/water issues/programs/grants loans/cwsrf requirements.shtmlsht ml

Protection of Wetlands

Required Documentation: Explain if there is any area within the project boundaries that should be evaluated for wetland delineation and/or that requires a permit certification from the USACE, RWQCB(s), and/or CDFW. Provide a copy of the applicable permit(s) to the the Division of Financial Assistance Environmental Review, and indicate where more information can be found (e.g., CEQA document, wetland assessment/delineation report, biological report/assessment, etc.).

Regulatory Information: In accordance with Executive Order 11990, Protection of Wetlands, any proposed project that will be in or will potentially affect wetlands must be assessed so that adverse impacts to wetlands can be avoided, to the extent possible. A wetland delineation report must be prepared for any project that will be located in or will potentially impact a wetland. The USACE Wetland Delineation Manual is available at https://www.cpe.rutgers.edu/Wetlands/1987-Army-Corps-Wetlands-Delineation-Manual.pdf. In addition, the CDFW determines whether or not an activity may adversely impact fish and wildlife resources, and a LSA may need to be prepared. For more information on Fish and Game codes please visit https://www.wildlife.ca.gov/Conservation/LSA.

Safe Drinking Water Act/Sole Source Aquifer Protection

Required Documentation: Explain if the project is located in an area designated by the USEPA, Region 9, as a sole source aquifer, and identify the sole source aquifer (e.g., Fresno County Aquifer; Campo/Cottonwood Creek Aquifer; Santa Margarita Aquifer, Scott's Valley; or Ocotillo-Coyote Wells Aquifer) that will be affected. The applicant must comply with the Safe Drinking Water Act and document whether or not the project has the potential to contaminate a Sole Source Aquifer. The applicant shall be held responsible for providing an alternate project location and/or appropriate mitigation measures if a Sole Source Aquifer were to be significantly impacted by a project. Include this information in the Environmental Package, or indicate where this information may be found (e.g., biological report/assessment, CEQA document, etc.).

<u>Regulatory Information:</u> For projects impacting a listed Sole Source Aquifer, the applicant must identify an alternative project location, and/or develop adequate mitigation measures in consultation with the USEPA. For more information, please visit the Sole Source Aquifer Program website at https://www.epa.gov/dwssa or contact the Division of Financial Assistance Environmental Review Staff for further assistance.

Wild and Scenic Rivers Act

<u>Required Documentation:</u> Explain if a segment of the project is located within a wild and scenic river, or indicate where this information can be found (e.g., biological report/assessment, CEQA document, etc.). If the project is located within a wild and scenic river watershed, please provide a map identifying the watershed where the project is located.

Regulatory Information: There are construction restrictions or prohibitions for projects near or in a designated "wild and scenic river." A listing of designated "wild and scenic rivers" can be obtained at http://www.rivers.gov/california.php. Watershed information can be obtained through the "California Watershed Portal" at http://www.conservation.ca.gov/dlrp/watershedportal.

ENVIRONMENTAL PACKAGE (CONSTRUCTION)

I. GENERAL INFORMATION
Applicant (Entity) Name:
Project Title:
Environmental Contact Person: Phone:
Email:
Project Description:
II. CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) STATUS
CEQA Lead Agency¹: Environmental Document Status: Is the project categorically or statutorily exempt?
¹ If the CEQA lead agency has not been identified, please contact the the Division of Financial Assistance Environmental Review Staff for guidance. ² The CEQA process and applicable federal cross-cutting requirements must be completed prior to receiving a financing agreement for the project. ³ All environmental documents must be circulated through the Governor's Office of Planning and Research, State Clearinghouse. ⁴ The Clean Water State Revolving Fund (SRF) Program require at least one (1) public hearing/meeting, for projects that are not exempt under CEQA, in which the CEQA document(s) must be adopted/certified. All environmental documents must be less than five (5) years old at the time a financing agreement is executed for the project.

Project	Setting:				
Describe the current resource condition(s) and types of land use(s) in the project area and surrounding properties, and indicate if the project is located on tribal and/or federal land(s):					
Enviror	mental Setting:				
Will the	project:				
Yes	No				
	Be located in or adjacent to a sensitive biological area? Involve potential impacts to state or federally listed threatened or endangered species? Be located on or adjacent to wildlife migration routes? Be located in or adjacent to recreational facilities or resources? Be located on or adjacent to a unique stream or water body, or involve disturbance in a waterway or wetland?				
	 Involve removal of mature trees or trees of local importance? Involve a substantial alteration of ground contours? Involve new or increased use of a critically over-drafted groundwater basin or 				
	groundwater basin subject to salinity intrusion? Be located in an area with important geological resources (e.g., paleontological resources, mineral resources, etc.)?				
	 Involve substantial excavation and soil removal? Produce substantial quantities of dust, ash, smoke, fumes, odors, or other air quality pollutants? 				
	Involve substantial change in noise or vibration levels beyond the project area or be located in an area with sensitive noise receptors?				
	Be located on slopes with a grade of 10 percent or more, on highly erodible soil, or in a geologically unstable area?				
	Involve disposal of hazardous, flammable, or explosive materials? Be located within a 100-year flood zone and have the potential to redirect flood flows? Increase traffic above existing levels, or cause potential traffic related impacts? Involve substantial increase in energy consumption (e.g., electricity, oil, natural gas)? Contribute to significant cumulative impacts associated with successive projects of the				
	same type, at or near the project site, over time? Include a reasonable possibility that the project will have a significant impact on the environment due to unusual circumstances?				
	Involve growth inducing activities? Involve damage to scenic resources, including but not limited to, trees, historic buildings, rock outcroppings, or similar resources, within a highway officially designated as a state scenic highway?				
	Be located on a hazardous waste site that is included on any lists compiled pursuant to Section 65962.5 of the Government Code?				
	Increase health risks associated with hazardous chemicals? Be located on a site or area that has the potential to be contaminated by hazardous materials?				
	☐ Impact additional utilities services areas (e.g., gas lines, sewers, landfills, etc.)?				

☐ Involve a substantial adverse change in the significance of a historical resource?
If answers to any of the above questions are "Yes", explain:
III. CEQA EXEMPTION INFORMATION
Categorical Exemptions (CE): California Code of Regulations (CCR), title 14, division 6, chapter 3, article 19, sections 15300 et seq. Identify the class(es) (e.g. Class 1: Existing Facilities, Class 2: Replacement of Reconstruction, etc.) that apply:
Statutory Exemptions (SE): CCR, title 14, division 6, chapter 3, article 18, sections 15260 et seq. Check the statute(s) that apply:
15262, Feasibility and Planning Studies: A project involving only feasibility or planning studies for possible future actions that the agency, board, or commission has not approved, adopted, or funded does not require the preparation of an Environmental Impact Report or Negative Declaration but does require consideration of environmental factors. This section does not apply to the adoption of a plan that will have a legally binding effect on later activities.
☐ 15282, Other Statutory Exemptions: The installation of new pipeline or maintenance, repair, restoration, removal, or demolition of an existing pipeline as set forth in Section 21080.21 of the Public Resources Code, as long as the project does not exceed one mile in length.
Other (list specific code reference):
Attach photos of the project area, as well as any documentation used to support the exemption determination. Explain how the project is consistent with the above listed SE(s) or CE(s) requirements by thoroughly describing the screening process and/or steps that were taken to determine if an exemption was appropriate for the project, including, but not limited to, the Initial Study:
IV. EVALUATION SECTION FOR FEDERAL ENVIRONMENTAL COORDINATION
Potential Co-Funding Sources
Will the project potentially be co-funded by any other federal agencies?
☐ No – No other federal agencies will provide funding for the project.
☐ Yes – The project will potentially receive funding from other federal agency(s). Please list the agency(ies) and explain the funding status:

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United States Forest Service, Bureau of Land Management, and Other Federal Land (https://www.blm.gov/california)
Is any portion of the proposed project site located on the United States Forest Service (USFS), the Bureau of Land Management (BLM), or any other federally managed land? [For an interactive map outlining federally managed land, please visit: https://www.blm.gov/maps/frequently-requested/california .]
☐ No – The proposed project will not be located on the USFS, the BLM, or any other federally managed land.
Yes – The proposed project will be located on the USFS, the BLM, or other federally managed land. Please explain or indicate where more information can be found (e.g., biological report/assessment, CEQA document, etc.), and attach a colored map identifying the project location with respect to the USFS, the BLM, or other federal land. Attach a copy of the appropriate authorization/permit for the use of federal land (e.g., USFS Special-Use Authorization, BLM Land Use Permit) or indicate the status of the authorization/permit below.
Please indicate the USFS Office, the BLM District, or other federal regional unit in which the project is located and the contact information of the associated federal representative with whom the water system has been in contact:
USFS Office/BLM District/Federal Regional Unit: (https://www.fs.usda.gov/main/r5/about-region/offices) (https://www.blm.gov/office/california-state-office)
Contact Person:
Contact E-Mail/Phone Number:
Environmental Alternative Analysis
The SRF Programs require an environmental alternative analysis for projects that have a Negative Declaration, Mitigated Negative Declaration, or Environmental Impact Report pursuant to the CEQA.
Please attach a copy of the environmental alternative analysis or indicate where it can be found (e.g., Project Technical Report/Engineering Report):
Please briefly summarize the direct and indirect environmental impacts associated with each project alternative considered, including a "no project/no action" alternative, and the environmental considerations behind the selected project alternative:

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Archaeological and Historic Preservation Act (AHPA)

(https://www.nps.gov/a	rcheology/tool	s/laws/AHPA.h	<u>ıtm</u>)		
Will the project cause the irreparable loss or damage to a significant archaeological or historic resource or data through alteration of the terrain resulting from dam or reservoir construction (i.e., flooding, building of access roads, or construction of a reservoir) and require compliance under the AHPA?					
☐ No – The project coarchaeological or historiceservoir construction.	c resources or c	data through alto	eration of the te	rrain resulting f	
No − The project construction will not cause an irreparable loss or damage of significant archaeological or historic resources or data through alteration of the terrain resulting from dam or reservoir construction. The project does not require compliance with the AHPA. Please explain, or indicate where this information can be found [e.g., Historic Properties Identification Report (HPIR; see the National Historic Preservation Act below), CEQA document, etc.]:					
Clean Air Act (https://w	ww.epa.gov/lav	ws-regulations	s/summary-cle	an-air-act	
Identify Project Air Basin: (http://www.arb.ca.gov/ei/maps/statemap/abmap.htm) Identify Local Air District: (https://ww3.arb.ca.gov/capcoa/dismap.htm)					
10011111y 200017111 210111	ot. (<u>ntepom/vv</u>	oran production of the control of th	apoca, aromap	,	
Complete the following table: The project construction and operational air emissions can be estimated by using the California Emissions Estimator Model (CalEEMod) (http://caleemod.com/)					
Pollutant	Federal Status (Attainment, Nonattainment, Maintenance, or Unclassified)	Nonattainment Rates (i.e., marginal, moderate, serious, severe, or extreme)	Threshold of Significance for Project Air Basin (if applicable – contact Local Air District)	Estimated Construction Emissions (Tons/Year)	Estimated Operation Emissions (Tons/Year)
Ozone (O₃)					
Carbon Monoxide					

Oxides of Nitrogen (NO _x)					
Reactive Organic Gases (ROG) or Volatile Organic Compounds (VOC)					
Lead (Pb)					
Particulate Matter less than 2.5 microns in diameter (PM _{2.5})					
Particulate Matter less than 10 microns in diameter (PM ₁₀)					
Sulfur Dioxide (SO ₂)					
Is the project subject to	a General Coi	nformity Deter	mination?		
Yes – The project is in a nonattainment area or maintenance area subject to maintenance plans for a federal criteria pollutant and project emissions are above the federal de minimis levels. The project is subject to General Conformity Determination. Please include supporting documents utilized to compile the data, and any air quality studies/models (e.g., CalEEMod report) that have been completed for the project. Indicate where more information can be found (e.g., CEQA document, etc.):					
No – The project is log pollutants, and/or the prosubject to General Confocompile the data, and an completed for the project etc.):	oject emissions a ormity Determina ny air quality stud	are below the feation. Please ind dies/models (e.	ederal de minimi clude supportinç g., CalEEMod re	is levels. The pr g documents uti eport) that have	oject is not lized to been

Coastal Zone Management Act (http://coastal.ca.gov/cdp/cdp-forms.html and/or http://www.bcdc.ca.gov/) Is any portion of the project site located within the coastal zone? [NOTE: California's coastal zone generally extends 1,000 yards inland from the mean high tide line, but may extend further if the area is located in significant coastal estuarine, habitat, and/or recreational areas, or to a lesser extent if the area is located in a developed urban area or within a coastal zone of the San Francisco Bay Conservation and Development Commission.] (To help determine if the project is located within a coastal zone, please visit https://coastal.ca.gov/maps/, or contact your local California Coastal Commission office or the city or county in which the project is located.) No – The project is not within the coastal zone. Yes – The project is located within the coastal zone. Attach a copy of the coastal zone permit or coastal exemption, or indicate the status of the coastal zone permit below (http://www.coastal.ca.gov/enforcement/cdp_pamphlet.pdf). Describe the project location with respect to coastal areas, or indicate where this information can be found (e.g., CEQA document, biological report/assessment, etc.) **Endangered Species Act (ESA)** (https://www.epa.gov/laws-regulations/summary-endangered-species-act) > Required documents: Attach a project-level biological report/assessment prepared by a qualified professional biologist that includes an up-to-date field survey and species list information (from the USFWS, the NMFS, the California Natural Diversity Database, and the California Native Plant Society) analyzing the project's direct and indirect impacts on special status species in the project area. An official species list is required from the USFWS and the NMFS. Refer to the USFWS Midwest Region website for guidance on preparing a biological report/assessment that meets ESA, Section 7 requirements: https://www.fws.gov/Midwest/endangered/section7/index.html. Refer to the following resources for information regarding possible biological impacts and to obtain official and unofficial species lists for analysis: https://ecos.fws.gov/ipac/, http://www.rareplants.cnps.org/. https://www.fisheries.noaa.gov/topic/consultations#endangered-species-act-consultations, and/or https://www.wildlife.ca.gov/Data/CNDDB.

Biological Field Survey Date(s):

Does the project involve any direct or indirect impacts from construction or operation activities that may affect federally listed threatened or endangered species, or their critical

habitat, that are known or have a potential to occur on the project site, in the surrounding area, or in the service area?
 □ No – The project will not have an impact on any federally listed species or their critical habitat. Please explain, or indicate where this information can be found (e.g., biological report/assessment, CEQA document, etc.):
Yes – The project will have an impact on one or more federally listed species or their critical habitat. Please provide information on the federally listed species that could potentially be affected by the project and any proposed avoidance and conservation measures. Please indicate below where more information can be found (e.g., biological report/assessment, CEQA document, etc.). If any consultations with state or federal agencies have been conducted for the project, please discuss the consultation efforts:
Farmland Protection Policy Act (http://www.nrcs.usda.gov/wps/portal/nrcs/detail/?cid=nrcs143_008275)
Is any portion of the project located on prime, unique, or important farmland? (Please refer to the following resources regarding important farmland: https://maps.conservation.ca.gov/dlrp/ciff/ and or

Floodplain Management: Executive Orders 11988, 12148 and 13690 (https://www.fema.gov/executive-order-11988-floodplain-management. https://www.archives.gov/federal-register/codification/executive-order/12148.html, and https://www.whitehouse.gov/the-press-office/2015/01/30/executive-order-establishingfederal-flood-risk-management-standard-and-) > Required documents: Attach an official floodplain map that includes the project area. Please refer to the Federal Emergency Management Agency (FEMA) Flood Map Service Center for official floodplain maps: https://msc.fema.gov/portal. If the project area is unmapped by the FEMA, please explain below. Is any portion of the project located within a 100-year floodplain as depicted on a floodplain map or otherwise designated by the FEMA? No – The project is not located within a 100-year floodplain. Yes – The project or a portion of the project is located within a 100-year floodplain. Attach any reports (floodplains/hydrological assessment) completed for the project, and provide information of any consultations completed with relevant agencies. Describe the floodplain and any proposed measures that will be implemented to minimize or avoid redirection of the flood flow by the project. or indicate where this information can be found (e.g., floodplains/hydrological assessment, CEQA document, etc.): **Magnuson-Stevens Fishery Conservation and Management Act** (https://www.fisheries.noaa.gov/resource/document/magnuson-stevens-fisheryconservation-and-management-act) Does the project involve any direct or indirect impacts from construction or operational activities or changes in water quality/quantity that may impact Essential Fish Habitat (EFH)? (Please refer to the NMFS Mapper to help determine the project's proximity and potential direct/indirect impacts to EFH, and to obtain a NMFS species list for the project location: https://www.fisheries.noaa.gov/region/west-coast.) No – The project will not impact EFH. Please explain, or indicate where this information can be found (e.g., biological report/assessment, EFH impact assessment/evaluation, CEQA document, etc.): Yes – The project may adversely impact EFH and consultation with the NMFS will be required. Describe how EFH could potentially be impacted by this project and any proposed avoidance and conservation measures, or indicate where this information can be found (e.g., biological report/assessment, EFH impact assessment/evaluation, CEQA document, etc.). Please attach an official NMFS species list, obtained through the NMFS Mapper link above, and explain any previous consultations/coordination conducted with the NMFS for the project:

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National Historic Preservation Act (NHPA)

(http://www.achp.gov/

➤ Required documents: A Historic Properties Identification Report (HPIR) written by a cultural resources professional who meets the Secretary of the Interior's Professional Qualification Standards in Archaeology or Architectural History (www.nps.gov/history/local-law/arch_stnds_9.htm), as appropriate. The report must include a current records search (not older than five years) from the California Historical Resources Information System (CHRIS) (http://ohp.parks.ca.gov/?page_id=1068) extending to a half-mile beyond the project's area of potential effects (APE), maps showing all recorded resources and surveys in relation to the APE, records of Native American outreach (http://ohp.parks.ca.gov/, and resource records from the CHRIS search and newly identified resources. Please contact Division of Financial Assistance Environmental Review Staff to receive additional details. Refer to the California Office of Historic Preservation website (under Section 106 Submission Checklists header) for guidance regarding the information required to consult under Section 106 of the NHPA: http://ohp.parks.ca.gov/pages/1071/files/106Checklist_Details.pdf.

If the project is a type of activity that does not have the potential to cause effects to historic properties, a HPIR is not necessary. Contact the Division of Financial Assistance Environmental Review Staff to discuss this. This decision is based on the type of activities, not on the presence or absence of historic properties.

Note: Please do not upload confidential documents to the <u>FAAST</u> system. Contact the Project Manager or Division of Financial Assistance Environmental Review Staff for guidance regarding submission of confidential documents.

		_				
Identi	ify Section 106 of No Historic Prop No Adverse Effe Adverse Effect to	erties Affected ct to Historic Pro	perties	ontained in th	e cultural reso	urces report:
above	evant, please justi e identified detern lltural Report):	-			-	

Protection of Wetlands

(https://www.epa.gov/cwa-404/protection-wetlands)

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Identify the watershed within the project location:
(https://cfpub.epa.gov/surf/locate/index.cfm)
Will the project affect a wild and scenic river? Wild and Scenic Rivers in California include: Amargosa River, Lower American River, North Fork American River, Bautista Creek, Big Sur River, Black Butter River, Cottonwood Creek, Eel River, Feather River, Fuller Mill River, Kern River, Kings River, Klamath River Merced River, Owens River Headwaters, Palm Canyon Creek, Piru Creek, San Jacinto River (North Fork), Sespe Creek, Sisquoc River, Smith River, Trinity River, and Tuolumne River.
☐ No – The project will not impact any of the wild and scenic rivers listed above. Please explain, or indicate where this information can be found (e.g., biological report/assessment, CEQA document, etc.):
Yes – The project will impact a wild and scenic river. Attach a map of the impacted wild and scenic river and identify the wild and scenic river as well as the relative project location.
Explain how the project will impact the wild and scenic river, or indicate where this information can be found (e.g., biological report/assessment, CEQA document, etc.):

V. ENVIRONMENTAL PACKAGE ATTACHMENTS

E1 - CEQA DOCUMENTS⁵

Notice of Exemption (NOE)

Required Attachments:

Notice of Exemption filed with the State Clearinghouse and the County Clerk

Negative Declaration (ND)

Required Attachments:

- draft and final Initial Study/Negative Declaration
- comments and responses
- resolution/minutes adopting the ND and approving the project
- Notice of Determination (NOD) filed with the State Clearinghouse and the County Clerk

Mitigated Negative Declaration (MND)

Required Attachments:

- draft and final Initial Study/Mitigated Negative Declaration
- comments and responses
- Mitigation Monitoring and Reporting Plan/Program (MMRP) resolution/minutes adopting the MND and approving the project
- NOD filed with the State Clearinghouse and the County Clerk

Environmental Impact Report (EIR)

Required Attachments:

draft and final Environmental Impact Report

- comments and responses
- statement of overriding considerations, if applicable
- Mitigation Monitoring and Reporting Plan/Program (MMRP)resolution/minutes certifying the EIR and approving the project
- NOD filed with the State Clearinghouse and the County Clerk

⁵If a Joint CEQA/NEPA document is prepared for the project, please submit all relevant documents.

E2 - FEDERAL CROSS-CUTTING DOCUMENTS

- United States Forest Service, Bureau of Land Management, and Other Federal Land Map of Federal Lands and the Federal Land Use Authorization/Permit, if applicable
- Environmental Alternative Analysis, if applicable
- Clean Air Act CalEEMod Report or Other Air Quality Models/Studies Used, Required**
- Coastal Zone Management Act Coastal Permit or Coastal Exemption, if applicable
- Endangered Species Act, Section 7 Biological Report/Assessment, Required**
- Farmland Protection Policy Act Farmland Conversion Assessment, if applicable
- Floodplain Management
 - Official Floodplain Map (required) and
 - Floodplains/Hydrological Assessment, if applicable
- Magnuson-Stevens Fishery Conservation and Management Act EFH Impact Assessment,
 Official NMFS Species List, if applicable
- National Historical Preservation Act, Section 106 Historic Properties Identification Report, Required**
- Protection of Wetlands Wetland Assessment/Delineation Report, Clean Water Act Section 401 Certification and/or Clean Water Act Section 404 Permit, if applicable
- Wild and Scenic Rivers Act Map of Wild and Scenic Rivers Watershed, if applicable
- Other Documentation –
- Other Documentation –

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^{**} If your project is exempt, these documents may not be required. Please contact Division of Financial Assistance Environmental Review Staff for clarification.