

## ENVIRONMENTAL PACKAGE (CONSTRUCTION)

This Environmental Package has been prepared to serve both the Clean Water and Drinking Water (CW & DW) State Revolving Fund (SRF) Programs, 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 SRF Programs. Detailed information, including statutes and guidelines on the California Environmental Quality Act (CEQA), can be obtained at <http://www.opr.ca.gov/ceqa/>.

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 SRF Programs' environmental review process can be found in the State Environmental Review Process (SERP). The SERP addresses how the State Water Board utilizes CEQA to meet the SRF Programs' environmental requirements. To view the DW or CW SERP, respectively, please visit: [https://www.waterboards.ca.gov/drinking\\_water/services/funding/documents/srf/serp.pdf](https://www.waterboards.ca.gov/drinking_water/services/funding/documents/srf/serp.pdf), or [http://www.waterboards.ca.gov/water\\_issues/programs/grants\\_loans/srf/docs/policy0513/appendix\\_i\\_envguide.pdf](http://www.waterboards.ca.gov/water_issues/programs/grants_loans/srf/docs/policy0513/appendix_i_envguide.pdf). For more information on the State Water Board's implementation of federal cross-cutting authorities in the SRF Programs, please visit: <https://www.epa.gov/sites/production/files/2015-08/documents/crosscutterhandbook.pdf>. For more information on program policy and guidance, please visit: <https://www.epa.gov/drinkingwatersrf/program-policy-and-guidance-drinking-water-state-revolving-fund-program>.

### 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 CEQA Guidelines.

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, 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://www.epa.gov/cwa-404/section-404-permit-program> and [https://19january2017snapshot.epa.gov/sites/production/files/2016-11/documents/cwa\\_401\\_handbook\\_2010.pdf](https://19january2017snapshot.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 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 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](http://www.waterboards.ca.gov/water_issues/programs/grants_loans/environmental_requirements.shtml) for the CW SRF Program or [http://www.waterboards.ca.gov/drinking\\_water/services/funding/environmental\\_requirements.shtml](http://www.waterboards.ca.gov/drinking_water/services/funding/environmental_requirements.shtml) for the DW 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**

Required Documentation: 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](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.

Regulatory Information: SRF Programs' 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)**

Required Documentation: 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.

### **Bald and Golden Eagle Protection Act**

Required Documentation: Explain if the project has the potential to adversely affect Bald or Golden Eagles. Please indicate where the impact assessment specific to Bald or Golden Eagles can be found [e.g., page number(s) of the biological report/assessment, CEQA document, etc.].

Regulatory Information: The bald eagle will continue to be protected by the Bald and Golden Eagle Protection Act (Act) even though it has been delisted under the Endangered Species Act. This law, originally passed in 1940, provides for the protection of the bald eagle and the golden eagle (as amended in 1962) by prohibiting the take, possession, sale, purchase, barter, offer to sell, purchase or barter, transport, export or import, of any bald or golden eagle, alive or dead, including any part, nest, or egg, unless allowed by permit (16 U.S.C. 668(a); 50 CFR 22). "Take" includes pursue, shoot, shoot at, poison, wound, kill, capture, trap, collect, molest or disturb (16 U.S.C. 668c; 50 CFR 22.3). The 1972 amendments increased civil penalties for violating provisions of the Act to a maximum fine of \$5,000 or one year imprisonment with \$10,000 or not more than two years in prison for a second conviction. Felony convictions carry a maximum fine of \$250,000 or two years of imprisonment. The fine doubles for an organization. Rewards are provided for information leading to arrest and conviction for violation of the Act.

### **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**

Since there is no designated Coastal Barrier Resources System in California, no impacts from California projects are expected. However, should the applicant believe there may be impacts to the Coastal Barrier Resources System due to special circumstances, please adhere to the following guidance.

Required Documentation: Explain if the project will impact, or be located within or near, the Coastal Barrier Resources System or its adjacent wetlands, marshes, estuaries, inlets, and near-shore waters. If applicable, describe the project location with respect to the Coastal Barrier Resources System, or indicate where this information can be found (e.g., biological report/assessment, CEQA document, etc.). Provide the status of any consultations conducted with the appropriate Coastal Zone management agency and the United States Department of Interior, Fish and Wildlife Service (USFWS). During the planning process, the applicant should consult with the appropriate Coastal Zone management agency (e.g., City or County with an approved Local Coastal Program, the California Coastal Commission, or the San Francisco Bay Conservation and Development Commission) to determine if the project will have an impact on the Coastal Barrier Resources System.

Regulatory Information: The Coastal Barriers Resources Act is intended to discourage development in the Coastal Barrier Resources System and adjacent wetlands, marshes, estuaries, inlets, and near-shore waters.

If the project will have an impact on the Coastal Barrier Resources System, the State Water Board must consult with the appropriate Coastal Zone management agency and the USFWS. Any recommendations from the Coastal Zone management agency and the USFWS will be incorporated into the project's design prior to approval of SRF financing. For more information on Coastal Barrier Resources System in the project area, please visit: <http://www.fws.gov/CBRA/>.

## **Coastal Zone Management Act**

**Required Documentation:** 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](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.

**Regulatory Information:** 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)**

**Required Documentation:** 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 ([http://www.westcoast.fisheries.noaa.gov/maps\\_data/california\\_species\\_list\\_tools.html](http://www.westcoast.fisheries.noaa.gov/maps_data/california_species_list_tools.html)) must

accompany the biological assessment/report, as well as recently-generated species lists from the CDFW California Natural Diversity Database (<https://www.wildlife.ca.gov/Data/CNDDDB>) 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.fws.gov/angered/laws-policies/index.html> and <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/angered/section7/ba\\_guide.html](https://www.fws.gov/midwest/angered/section7/ba_guide.html).

## Environmental Justice

**Required Documentation:** Place a check (✓) in the box(es) that describe the impact of the project and provide a brief explanation for your answer(s). Explain any disproportionately high and adverse human health or environmental effects of the project's activities on minority and low-income populations, or indicate where this information can be found.

**Regulatory Information:** The USEPA has defined environmental justice as "the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies."

*Fair Treatment* means that no group of people should bear a disproportionate burden of environmental harms and risks, including those resulting from the negative consequences of industrial, governmental, and commercial operations or programs and policies.

*Meaningful Involvement* means that: 1) potentially affected community members have an appropriate opportunity to participate in decisions about a proposed activity that will affect their environment and/or health; 2) the public's contribution can influence the agency's decision; 3) the concerns of all participants involved will be considered in the decision-making process; and 4) the decision-makers seek out and facilitate the involvement of those potentially affected.

*Environmental justice concern* indicates the actual or potential lack of fair treatment or meaningful involvement of minority, low-income, or indigenous populations, or tribes in the development, implementation, and enforcement of environmental laws, regulations, and policies.



Your project may involve an “environmental justice concern” if the project could:

- a) Create new disproportionate impacts on minority, low-income, or indigenous populations;
- b) Exacerbate existing disproportionate impacts on minority, low-income, or indigenous populations; or
- c) Present opportunities to address existing disproportionate impacts on minority, low-income, or indigenous populations that are addressable through the project.

## **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](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](https://www.conservation.ca.gov/dlrp/wa/Pages/wa_overview.aspx).

## **Fish and Wildlife Coordination Act (FWCA)**

Required Documentation: Explain if the project involves any direct or indirect impacts from construction or operational activities to a body of water and provide the additional supporting information, as needed, or indicate where this information can be found (e.g., biological report/assessment, CEQA document, etc.).

Regulatory Information: Projects that may impact a stream or other water body by impounding, diverting, deepening a channel, or otherwise controlling or modifying flow for any purpose (including navigation and drainage) will require consultation with the USFWS and CDFW. The FWCA is not applicable to those projects in which the maximum surface area impoundment of water is less than ten (10) acres, or to activities for or in connection with programs primarily for land management and use carried out by federal agencies with respect to federal lands under their jurisdiction.

The Division of Financial Assistance Environmental Review Staff will coordinate with the USEPA to initiate consultation with the relevant agencies, if necessary.

## **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](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](http://www.nmfs.noaa.gov/sfa/reg_svcs/Council%20stuff/council%20orientation/2007/2007TrainingCD/TabT-EFH/EFH_CH_Handout_Final_3107.pdf).

## **Marine Mammal Protection Act**

**Required Documentation:** Explain if the project construction activities involve direct, indirect, and/or cumulative impacts to marine mammals, or indicate where this information can be found (e.g., biological report/assessment, EFH impact assessment/evaluation, CEQA document, etc). If the project may adversely impact marine mammals, the applicant should contact the Division of Financial Assistance Environmental Review Staff for further assistance.

**Regulatory Information:** The Marine Mammal Protection Act (MMPA) was enacted on October 21, 1972. All marine mammals are protected under the MMPA. The MMPA prohibits, with certain exceptions, the "take" of marine mammals in the United States waters and by the United States citizens on the high seas, and the importation of marine mammals and marine mammal products into the United States.

Jurisdiction for MMPA is shared by the USFWS and the NMFS.

## **Migratory Bird Treaty Act**

**Required Documentation:** Explain if the project will impact federally protected migratory birds and provide a list of all protected migratory bird species that have the potential to occur in the project area, including their migration schedules and past sightings within the project area. Please indicate where this information can be found [e.g., page number(s) of the biological report/assessment, CEQA document, etc.].

**Regulatory Information:** The Migratory Bird Treaty Act (MBTA) restricts the killing, taking, collecting and selling or purchasing of native bird species or their parts, nests, or eggs. The MBTA, along with subsequent amendments to this act, provides legal protection for almost all

breeding bird species occurring in the United States and must be included in the CEQA document. Each agency must make a finding that a project will comply with the MBTA in the CEQA document. For further information, please consult the Migratory Bird Program through the USFWS website at <https://www.fws.gov/birds/policies-and-regulations/laws-legislations/migratory-bird-treaty-act.php>.

### **National Historic Preservation Act (NHPA)/Historic Sites Act (HAS)**

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](http://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](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](http://www.nps.gov/nr/)). 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.shtml#html](http://www.waterboards.ca.gov/water_issues/programs/grants_loans/cwsrf_requirements.shtml#html)

HSA became law on August 21, 1935 declaring the national policy to preserve for public use historic sites, building, and objects of national significance for the inspiration and benefit of the people of the United States. Applicants complying with the NHPA are likely meeting the objectives of the HSA. However, if compliance with the HSA is required, applicants are encouraged to contact the Division of Financial Assistance Environmental Review Staff for guidance on how to assure compliance.

### **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>.

### **Rivers and Harbors Act, Section 10**

Required Documentation: Explain if the project involves any regulated activities conducted below the Ordinary High Water (OHW) elevation of navigable waters of the United States that must be approved/permitted by the USACE per Section 10 of the Rivers and Harbors Act (Section 10). Indicate where more information on the project's construction and regulated activities can be found (e.g., Project Technical Report/Engineering Report, CEQA document, etc.). Provide a copy of the Section 10 Permit to the Division of Financial Assistance Environmental Review, if applicable.

Regulatory Information: If a project involves the construction of structures or any other regulated activities in, under, or over navigable waters of the United States, a Section 10 Permit from the USACE is required. Regulated activities include the placement/removal of structures, work involving dredging, disposal of dredged material, filling, excavation, or any other disturbance of soils/sediments or modification of a navigable waterway. Navigable waters of the United States are those waters of the United States that are subject to the ebb and flow of the tide shoreward to the mean high water mark and/or are presently used, or have been used in the past, or may be susceptible to use to transport interstate or foreign commerce. Tributaries and backwater areas associated with navigable waters of the United States, and located below the OHW elevation of the adjacent navigable waterway, are also regulated under Section 10. The applicant must consult with the USACE to obtain a Section 10 Permit, if applicable. For more information, please visit [http://www.in.gov/indot/files/24\\_army.pdf](http://www.in.gov/indot/files/24_army.pdf).

### **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.).

Regulatory Information: 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**

Required Documentation: 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>.

## **Wilderness Act**

Required Documentation: Explain if a segment of the project is located within a designated Wilderness or indicate where this information can be found (e.g., biological report/assessment, CEQA document, etc.). If the project is located within a designated Wilderness, please provide a map identifying the Wilderness Area in relation to where the project is located.

Regulatory Information: Except as specifically provided for in the Wilderness Act (Act), and subject to existing private rights, there shall be no commercial enterprise and no permanent road within any wilderness area designated by this Act and, except as necessary to meet minimum requirements for the administration of the area for the purpose of this Act (including measures required in emergencies involving health and safety of persons within the area), there shall be no temporary road, no use of motor vehicles, motorized equipment, or motorboats, no landing of aircraft, no other form of mechanical transport, and no structure or installation within any such areas. If you have questions, please contact the Division of Financial Assistance Environmental Review Staff for further assistance.

# ENVIRONMENTAL PACKAGE (CONSTRUCTION)

<b>I. GENERAL INFORMATION</b>	
<b>Applicant (Entity) Name:</b>	
<b>Project Title:</b>	
<b>Environmental Contact Person:</b>	<b>Phone:</b>
<b>Email:</b>	
<b>Project Description:</b>	
<b>II. CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) STATUS</b>	
<p><b>CEQA Lead Agency<sup>1</sup>:</b></p> <p><b>Environmental Document Status:</b></p> <p><b>Is the project categorically or statutorily exempt?</b>    <input type="checkbox"/>Yes or <input type="checkbox"/>No</p> <p><b>Has the CEQA process started for this project<sup>2</sup>?</b>    <input type="checkbox"/>Yes or <input type="checkbox"/>No</p> <p><b>Has compliance with the federal cross-cutting requirements started?</b>    <input type="checkbox"/>Yes or <input type="checkbox"/>No</p> <p><b>Provide the State Clearinghouse Number<sup>3</sup>:</b></p> <p><b>What type of CEQA document (Negative Declaration, Mitigated Negative Declaration, Environmental Impact Report) was prepared for this Project?</b></p> <p><b>Public Hearing/Meeting Date(s) for CEQA Document Adoption/Certification and Project Approval<sup>4</sup>:</b></p> <p><b>List and describe all related <u>environmental</u> permits, approvals, and certifications required for the project:</b></p>          	
<p><i><sup>1</sup>If the CEQA lead agency has not been identified, please contact the the Division of Financial Assistance Environmental Review Staff for guidance.</i></p> <p><i><sup>2</sup>The CEQA process and applicable federal cross-cutting requirements must be completed prior to receiving a financing agreement for the project.</i></p> <p><i><sup>3</sup>All environmental documents must be circulated through the Governor's Office of Planning and Research, State Clearinghouse.</i></p> <p><i><sup>4</sup>The Clean/Drinking Water State Revolving Fund (SRF) Programs 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.</i></p>	

**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):

**Environmental Setting:**

Will the project:

Yes No

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Be located in or adjacent to a sensitive biological area?   |
| <input type="checkbox"/> | <input type="checkbox"/> | Involve potential impacts to state or federally listed threatened or endangered species?  |
| <input type="checkbox"/> | <input type="checkbox"/> | Be located on or adjacent to wildlife migration routes?   |
| <input type="checkbox"/> | <input type="checkbox"/> | Be located in or adjacent to recreational facilities or resources?  |
| <input type="checkbox"/> | <input type="checkbox"/> | Be located on or adjacent to a unique stream or water body, or involve disturbance in a waterway or wetland?  |
| <input type="checkbox"/> | <input type="checkbox"/> | Involve removal of mature trees or trees of local importance?   |
| <input type="checkbox"/> | <input type="checkbox"/> | Involve a substantial alteration of ground contours?  |
| <input type="checkbox"/> | <input type="checkbox"/> | Involve new or increased use of a critically over-drafted groundwater basin or groundwater basin subject to salinity intrusion?   |
| <input type="checkbox"/> | <input type="checkbox"/> | Be located in an area with important geological resources (e.g., paleontological resources, mineral resources, etc.)?   |
| <input type="checkbox"/> | <input type="checkbox"/> | Involve substantial excavation and soil removal?  |
| <input type="checkbox"/> | <input type="checkbox"/> | Produce substantial quantities of dust, ash, smoke, fumes, odors, or other air quality pollutants?  |
| <input type="checkbox"/> | <input type="checkbox"/> | Involve substantial change in noise or vibration levels beyond the project area or be located in an area with sensitive noise receptors?  |
| <input type="checkbox"/> | <input type="checkbox"/> | Be located on slopes with a grade of 10 percent or more, on highly erodible soil, or in a geologically unstable area?   |
| <input type="checkbox"/> | <input type="checkbox"/> | Involve disposal of hazardous, flammable, or explosive materials?   |
| <input type="checkbox"/> | <input type="checkbox"/> | Be located within a 100-year flood zone and have the potential to redirect flood flows?   |
| <input type="checkbox"/> | <input type="checkbox"/> | Increase traffic above existing levels, or cause potential traffic related impacts?   |
| <input type="checkbox"/> | <input type="checkbox"/> | Involve substantial increase in energy consumption (e.g., electricity, oil, natural gas)?   |
| <input type="checkbox"/> | <input type="checkbox"/> | Contribute to significant cumulative impacts associated with successive projects of the same type, at or near the project site, over time?  |
| <input type="checkbox"/> | <input type="checkbox"/> | Include a reasonable possibility that the project will have a significant impact on the environment due to unusual circumstances?   |
| <input type="checkbox"/> | <input type="checkbox"/> | Involve growth inducing activities?   |
| <input type="checkbox"/> | <input type="checkbox"/> | 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? |
| <input type="checkbox"/> | <input type="checkbox"/> | Be located on a hazardous waste site that is included on any lists compiled pursuant to Section 65962.5 of the Government Code?   |
| <input type="checkbox"/> | <input type="checkbox"/> | 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:

**United States Forest Service, Bureau of Land Management, and Other Federal Land**  
(<http://www.fs.usda.gov/r5>) (<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:

## Archaeological and Historic Preservation Act (AHPA)

<https://www.nps.gov/archeology/tools/laws/AHPA.htm>

**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 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.

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.]:

**Bald and Golden Eagle Protection Act (<https://www.fws.gov/birds/policies-and-regulations/laws-legislations/bald-and-golden-eagle-protection-act.php>)**

The purpose of the Bald and Golden Eagle Protection Act is to not agitate the bald and golden eagle to the extent of not 1) Abusing an eagle, 2) Interfering with its substantial lifestyle, including shelter, breeding, feeding, or 3) Nest abandonment.

Will the project conflict with the intent of the Bald and Golden Eagle Protection Act?

No – The project does not conflict with the intent of the Bald and Golden Eagle Protection Act.

Yes – The project may conflict with the intent of the Bald and Golden Eagle Protection Act.

Explain:

**Clean Air Act (<https://www.epa.gov/laws-regulations/summary-clean-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>)**

**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 (O <sub>3</sub> )					
Carbon Monoxide (CO)					
Oxides of Nitrogen (NO <sub>x</sub> )					

<b>Reactive Organic Gases (ROG) or Volatile Organic Compounds (VOC)</b>					
<b>Lead (Pb)</b>					
<b>Particulate Matter less than 2.5 microns in diameter (PM<sub>2.5</sub>)</b>					
<b>Particulate Matter less than 10 microns in diameter (PM<sub>10</sub>)</b>					
<b>Sulfur Dioxide (SO<sub>2</sub>)</b>					

**Is the project subject to a General Conformity Determination?**

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 located in an attainment or unclassified area for all federal criteria pollutants, and/or the project emissions are below the federal de minimis levels. The project is not 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.):

**Coastal Barriers Resources Act**

<https://www.fws.gov/ecological-services/habitat-conservation/coastal.html>

**Will the project impact or be located within or near the Coastal Barrier Resources System or its adjacent wetlands, marshes, estuaries, inlets, and near-shore waters? (Note: Since there**

**are currently no coastal barrier units in California, projects located in California are not expected to impact the Coastal Barrier Resources System. If there is a special circumstance in which the project may impact the Coastal Barrier Resource System, indicate your reasoning below.)**

No - The project will not impact or be located within or near the Coastal Barrier Resources System or its adjacent wetlands, marshes, estuaries, inlets, and near-shore waters.

Yes –The project will impact or be located within or near the Coastal Barrier Resources System or its adjacent wetlands, marshes, estuaries, inlets and near-shore waters. Describe the project location with respect to the Coastal Barrier Resources System, or indicate where this information can be found (e.g., biological report/assessment, CEQA document, etc.). Please provide the status of any consultation with the appropriate Coastal Zone management agency and the United States Fish and Wildlife Service (USFWS) or the National Marine Fisheries Service (NMFS):

#### **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](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/CNDDDB>.

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:

## Environmental Justice

<https://www.epa.gov/environmentaljustice>

**Does the project involve an activity that is likely to be of particular interest to or have particular impact upon minority, low-income, or indigenous populations?**

No – The project is not likely to be of any particular interest to or have an impact on certain minority, low-income, or indigenous populations. Please explain, or indicate where this information can be found:

Yes – The project is likely to be of particular interest to or have an impact on certain minority, low-income, or indigenous populations.

Check the appropriate box(es):

- The project is likely to affect the health of these populations.
- The project is likely to affect the environmental conditions of these populations.
- The project is likely to present an opportunity to address an existing disproportionate impact of these populations.
- The project is likely to result in the collection of information or data that could be used to assess potential impacts on the health or environmental conditions of these populations.
- The project is likely to affect the availability of information to these populations.
- Other reasons (please describe):

Please explain the selection above, or indicate where this information can be found:



## Farmland Protection Policy Act

[http://www.nrcs.usda.gov/wps/portal/nrcs/detail/?cid=nrcs143\\_008275](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 <http://www.conservation.ca.gov/DLRP/fmmp/Pages/Index.aspx>)

- No – The project is not located on and will not impact prime, unique, or important farmland. Please explain, or indicate where this information can be found (e.g., farmland conversion assessment, CEQA document, etc.):
- Yes – The project is located on and/or will impact prime, unique, or important farmland. Attach documents/assessments evaluating the conversion of prime/unique farmland and farmland of statewide/local importance to non-agricultural uses, as well as any consultation(s) conducted with relevant agencies. Include information on the acreage that would be converted from important farmland to other uses. Indicate if any portion of the project boundaries is under a Williamson Act Contract, and specify the amount of acreage affected. Include this information here or indicate it can be found (e.g., farmland conversion assessment, CEQA document, etc.):

## Fish and Wildlife Coordination Act (FWCA)

(<https://www.fws.gov/ecological-services/es-library/pdfs/fwca.pdf>)

**Will the project impact any bodies of water by impounding, diverting, deepening a channel, or otherwise controlling/modifying flow (including navigation and drainage)?**

No – The project will not impact any bodies of water and will not require compliance with the FWCA.

Yes – The project will impact a body of water and will require compliance with the FWCA. Consultation with the USFWS and the California Department of Fish and Wildlife will be required. Please discuss the potential project impacts to the water body, or indicate where this information can be found (e.g., biological report/assessment, CEQA document, etc.):

## 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-establishing-federal-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-fishery-conservation-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:

## **Marine Mammal Protection Act**

**<https://www.fws.gov/international/laws-treaties-agreements/us-conservation-laws/marine-mammal-protection-act.html>**

**Does the project involve any direct or indirect impacts from construction or operational activities or changes in water quality/quantity that may impact marine mammals?**

No – The project will not impact Marine Mammals.

Yes – The project may adversely impact marine mammals and consultation with the NMFS and/or the USFWS will be required. Describe how marine mammals 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, marine mammals impact assessment/evaluation, CEQA document, etc.). Please attach an official copy of the USFWS/NMFS species list(s), and explain any previous consultations/coordination conducted with the USFWS/NMFS for the project:

## Migratory Bird Treaty Act

(<http://www.fws.gov/birds/policies-and-regulations/laws-legislations/migratory-bird-treaty-act.php>, and/or <https://www.fws.gov/birds/policies-and-regulations.php>)

**Will the project impact protected migratory birds that are known or have a potential to occur on the project site, or the surrounding area?** (Please refer to the USFWS's IPaC tool to request an official list of "birds of conservation concern" with the potential to occur in the project area: <https://ecos.fws.gov/ipac/>)

- No – The project will not impact protected migratory birds. Please explain, or indicate where this information can be found (e.g., biological report/assessment, CEQA document, etc.):
- Yes – The project may impact protected migratory birds. Attach documentation (e.g., biological report/assessment) that includes an official copy of the USFWS IPaC list of all the "birds of conservation concern" that could occur where the project is located. Discuss the project's direct and indirect impacts (such as noise, vibration impacts, or modification of habitat) to migratory birds, and the mitigation measures that will be implemented to reduce or eliminate these impacts. Please indicate where more information can be found [e.g., page number(s) of the biological report/assessment, CEQA document, etc.]:

## National Historic Preservation Act (NHPA)/Historic Sites Act (HSA)

[\(http://www.achp.gov/](http://www.achp.gov/)

[https://www.nps.gov/history/local-law/hsact35.htm\)](https://www.nps.gov/history/local-law/hsact35.htm)

- **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](http://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](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://nahc.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](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 FAAST system. Contact the Project Manager or Division of Financial Assistance Environmental Review Staff for guidance regarding submission of confidential documents.***

**Identify Section 106 of the NHPA finding of effect contained in the cultural resources report:**

- No Historic Properties Affected
- No Adverse Effect to Historic Properties
- Adverse Effect to Historic Properties

**If relevant, please justify compliance with both the HSA and the NHPA. Provide a brief explanation for the above identified determination, or indicate where this information can be found (e.g., HPIR or Cultural Report):**

## Protection of Wetlands

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

### Will any portion of the project be located in or potentially affect a wetland?

(The USFWS National Wetlands Inventory contains a Wetlands Mapper that may help identify wetland locations: <http://www.fws.gov/wetlands/Data/Mapper.html>)

- No – The project will not be located in and/or will not potentially affect a wetland. Please explain, or indicate this information can be found (e.g., wetland assessment/delineation report, biological report/assessment, CEQA document, etc.):
- Yes – The project will be located in and/or will potentially affect a wetland. Attach a wetland assessment/delineation report consistent with the United States Army Corps of Engineer (USACE) guidance (<https://www.codot.gov/programs/environmental/wetlands/documents/sacramento-district-minimum-standards-for-delineations-reports>) describing the project's potential impacts to wetlands and/or potential wetland areas; and the avoidance, minimization, and conservation measures that will be implemented to reduce such impacts. Please indicate where more information can be found (e.g., wetland assessment/delineation report, biological report/assessment, CEQA document, etc.):

## Rivers and Harbors Act, Section 10

(<https://www.epa.gov/cwa-404/section-10-rivers-and-harbors-appropriation-act-1899>)

**Will the project involve the construction of structures or any other regulated activities in, under, or over navigable waters of the United States? (NOTE: Regulated activities include the placement/removal of structures, work involving dredging, disposal of dredged material, filling, excavation, or any other disturbance of soils/sediments or modification of a navigable waterway.)**

- No – The project is not located in or near navigable waters of the United States. There will be no construction of structures, modification of existing structures, or any other regulated activity work in, under, or over navigable waters of the United States.
- Yes – The project will involve the construction of structures and/or one or more of the listed regulated activities in, under, or over navigable waters of the United States, and will require a Section 10 Permit. Please provide a copy of the permit obtained from the USACE, or the current status of the permit. Indicate below where more information on the project's construction and regulated activities can be found (e.g., Project Technical Report/Engineering Report, CEQA document, etc.):

## Safe Drinking Water Act/Sole Source Aquifer Protection

(<http://water.epa.gov/infrastructure/drinkingwater/sourcewater/protection/index.cfm>)

**Is the project located in an area designated by the USEPA, Region 9, as a Sole Source Aquifer?** (Please refer to the USEPA's website for an interactive map of the Sole Source Aquifer locations: <https://www.epa.gov/dwssa>). Sole Source Aquifers in California include the Fresno County Aquifer, Santa Margarita Aquifer, Campo/Cottonwood Creek Aquifer or the Ocotillo-Coyote Wells Aquifer.

No - The project is not within the boundaries of a Sole Source Aquifer.

Yes – The project is located in and/or will impact a Sole Source Aquifer:

Provide the necessary information, including an alternative project location and/or adequate mitigation measures, for the State Water Board to initiate consultation with the USEPA, Region 9, Ground Water Office, or indicate where this information may be found (e.g., biological report/assessment, CEQA document, etc.):

## Wild and Scenic Rivers Act

(<http://www.rivers.gov/california.php>)

**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.):

### **Wilderness Act**

[www.justice.gov/enrd/wilderness-act-1964](http://www.justice.gov/enrd/wilderness-act-1964)

Except as specifically provided for in this Wilderness Act (Act), and subject to existing private rights, there shall be no commercial enterprise and no permanent road within any wilderness area designated by this Act and, except as necessary to meet minimum requirements for the administration of the area for the purpose of this Act (including measures required in emergencies involving health and safety of persons within the area), there shall be no temporary road, no use of motor vehicles, motorized equipment, or motorboats, no landing of aircraft, no other form of mechanical transport, and no structure or installation within any such areas.

#### **Is the project located in an area designated as wilderness?**

- No - The project is not within the boundaries of a Wilderness Area.
- Yes – The project is located in and/or will impact a Wilderness Area:

Provide the necessary information, including an alternative project location and/or adequate mitigation measures, for the Division of Financial Assistance Environmental Review Staff to coordinate with the USEPA to complete the consultation with the National Park Service and indicate where this information may be found (e.g., biological report/assessment, CEQA document, etc.):



## V. ENVIRONMENTAL PACKAGE ATTACHMENTS

### E1 - CEQA DOCUMENTS<sup>5</sup>

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

*<sup>5</sup>If 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
- Fish and Wildlife Coordination Act – Assessment of Impacts to Water Body, 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
- Migratory Bird Treaty Act – List of Migratory Birds (May be Included in the Biological Report/Assessment), 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
- Rivers and Harbors Act, Section 10 – Section 10 Permit, if applicable
- Wild and Scenic Rivers Act – Map of Wild and Scenic Rivers Watershed, if applicable
- Other Federal Cross-Cutting Documentation (i.e., Coastal Barrier Resources Act, Environmental Justice, etc.), if applicable -
- Other Documentation –
- Other Documentation –

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