# Project Title

As listed in application

# Applicant Name

As listed in application

# General Instructions

* **This Attachment is required for all Applicants.**
* **The Project Narrative template must be used.**
* **All of the sections in the Project Narrative template are required, except where noted.**
* **The Project Narrative must be consistent with the Project Description and Project Objectives entered in Form 4. Project Description and Objectives.**
* **The Project Narrative must have sufficient detail to be used in a grant agreement statement of work.**
* **Provide concise answers.**
* **The minimum font size is 11.**
* **Suggested 10 pages limit of text. Tables, figures, graphics, pictures, and list of references cited do not contribute to the page count.**
* **Instructions for each section are in italics; the applicant may remove the instructions before submission if concerned about page limit.**

# Purpose and Need

Building on the response to other questions in the application, including “Solicitation Priorities Description” and “Description of Consistency with and Implementation of CWAP, SWAP, and Other Plans” in **Form 1. Eligibility, Timing, and Priorities**, describe the following:

* The significance of expected benefits and the likelihood that anticipated outcomes will be realized. For example: why was this specific location chosen? Why is the project needed at this time? Why are you using this method?...
* How the proposed work addresses key uncertainties and fills important information gaps, e.g., those identified in species recovery plans, State Wildlife Action Plan, etc.
* Citations to specific sections of relevant documents.
* Describe conceptual model(s), in graphical or narrative format, that explain the current basis of scientific understanding and how the project relates to the conceptual model(s).
* If applicable, attach conceptual model figures to this template or upload to **Form 8. Supplementary Attachments** in WebGrants if necessary.
* Delta scientific studies only: In addition to the above, the extent to which the proposed work will:
  + Address critical management issues.
  + Inform water and natural resource policy.
  + Inform restoration and management decisions in the Delta.
  + Contribute to effective adaptive management of the Delta.

## Background and Project Information

* Provide relevant background information and project history, including all phases completed to date and any future anticipated phases.
* Indicate funding sources for each phase, including a strategy for funding of future phases.
* Describe all secured and unsecured cost share included in the Cost Share table of the Proposal’s Budget (**Attachment 15. Budget Tables** in **Form 7. Application Attachments**). Indicate if there are additional current or proposed applications for funding not listed in the Cost Share table, and whether they are complementary (additive) or for the same work (duplicative).
* Indicate if the project is related to any previous or proposed projects funded by CDFW Proposition 1, or other Proposition 1 funding agencies.
* Describe the status of the project, readiness to proceed.
* Address the likely outcome if no funds are awarded. For example, if the proposed project is not implemented soon, what opportunities or benefits could be lost and why?

## Site Description and Watershed-scale Context

Describe the project area, including site characteristics.

* Describe existing and target ecosystems at the proposed project site.
* Describe the significance of the project at a watershed scale.
* Provide target project acreage or length. Label units clearly.
* Identify existing public or conserved lands within or adjacent to the project site, how that land might be affected by the project, and how the project will improve landscape scale ecosystem functions such as landscape connectivity and habitat patch size.

## Community Support and Collaboration

Describe and substantiate community support and collaboration for the proposed project.

* Describe the breadth to which the proposed project is supported by multi-stakeholder public and/or private partnerships at the local, regional, State and/or the federal level. (Note: Letters of Support are not a requirement but do help substantiate breadth of support.)
* Describe any public and/or private partnership funding support for the proposed project. For example, have stakeholders, other than the applicant, provided additional funding or in-kind contributions (e.g., administrative/technical services, labor, materials, equipment, etc.).
* Describe any past or planned stakeholder involvement efforts in project planning, design, outreach/education, implementation, monitoring, maintenance, etc.
* Describe any past or planned outreach/education efforts for the proposed project.
* Address whether there exists any current or past material stakeholder opposition surrounding the efforts of the proposed project.

Delta scientific studies: In addition to the above, describe the relationship to existing science efforts and strategies, and other research. CDFW may request that Awardees coordinate with other Proposition 1 Awardees and other related scientific efforts.

Projects that benefit salmon and steelhead: Describe the nature and extent to which projects are supported by multi-stakeholder public or private partnerships, or both, using a science-based approach and measurable objectives to guide identification, design, and implementation.

**Note:** **Letters of support** are not required but may be uploaded as attachments to **Form 8. Supplementary Attachments** in WebGrants. To be considered, letters of support must be submitted in WebGrants by the applicant.

# Scope of Work and Study Design

## Scope of Work

Provide a detailed description of each task and deliverable listed in **Form 5. Timeline** (and any other tasks not funded through this award that are necessary for project completion; these should be clearly labelled). Describe tasks at a level of detail appropriate for a grant agreement scope of work.

* Include a Project Management task, with details for relevant subtasks, e.g. administering subcontracts (see **Form 5. Timeline** in WebGrants). Include the following language at minimum:

Task 1 – Project Management: [Applicant name] will provide technical and administrative services associated with performing and completing the work for this Project, including managing this Agreement, assuring all permits are finalized, administering subcontracts[[1]](#footnote-2), delivering the final landowner access agreement1, invoicing and payments, drafting and finalizing progress and final reports, and data management1.

* Add distinct tasks as necessary, e.g., data management, permitting, project outreach, stakeholder engagement, CEQA development, baseline monitoring, project design development, field sampling, construction tasks, post project monitoring.
* Link each task to the objectives (as listed in **Form 4. Project Description and Objectives**).
* Indicate who will be responsible for completing each task and associated deliverables. If applicable, include specifically named subcontractors, or subcontractor roles if subcontractors have not yet been identified, that will assist with each task.
* For each task, include a concise description of the methods and techniques; equipment, facilities and materials; data collection; statistical analysis; and quality assurance procedures, as applicable.
* Identify standardized protocols used for project development and implementation (e.g., California Salmonid Stream Habitat Restoration Manual).

## Study Design and Methods - Required for Delta scientific studies; optional for other Project Categories

Describe the following:

* study design, methods and techniques
* equipment, facilities and materials
* data collection
* statistical analysis, and
* quality assurance procedures, as applicable

# Dissemination of Information: Data Management and Access, Data Sharing, and Publications

## Publications and Data Sharing – Required for Delta Scientific Studies

Describe the following:

* Anticipated conference presentations and anticipated manuscripts that will be produced during the term of the grant agreement or contract.
  + At least one presentation and at least one manuscript should be described here and incorporated into the Scope of Work. Note: CDFW recommends presenting at least once at the annual Interagency Ecological Program workshop, and at the biennial Bay-Delta Science Conference.
* How project data will be made easily available to the public. Note: CDFW recommends submitting data to a publicly accessible online data portal to the extent feasible.
* The plan to make project information directly available to the entities that will most benefit from it.
* Production of open source tools.

# References

Include a list of references for all documents cited within the Proposal Narrative and other components of the Application, including: scientific reports; project reports; restoration, management, or recovery plans; and books or other supporting information. Reference information should follow accepted scholarly practices. This section does not contribute to the page limit.

1. Include these items if relevant for the specific project [↑](#footnote-ref-2)