Applicant Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ FAAST PIN:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Project Title:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| **Project/Applicant Background** |

All applications must provide a project background that includes a historical overview of characterization and evaluation activities at the site, the current regulatory status of the site, a brief description of what will occur during the planning phase (if necessary) and the implementation phase of the project, and how the proposed project was evaluated against other project alternatives. The project background submittal should not exceed 20 pages, excluding maps and figures. DFA staff may request additional background documentation if needed to make a funding decision or to execute a funding agreement.

1. Project Overview

1. Groundwater Basin and Beneficial Uses: Describe the groundwater basin and beneficial uses of the basin and describe the specific beneficial uses of groundwater in the project area. Describe any water quality and quantity issues within the basin and describe if the project would address any of these specific issues or problems. Describe any ongoing efforts to address issues within the groundwater basin and describe the chemicals of concern (COCs).
2. Current and Proposed Projects: Locate the site relative to major features within the surrounding area. Describe any physical features of the site (e.g., buildings). Describe the various types of historical operations that have occurred at or near the site. Include as much information as possible on the nature of these operations. Describe any known or suspected releases of contamination. Identify nearby sites that have been investigated or that may be potential contaminant sources. Describe other work to address the groundwater contamination and the relation of this project to other efforts. Include as much information as possible on the past use of the site; the level of detail will depend on the complexity and size of the site. Describe the current site conditions and land use.
3. Roles and Responsibilities: Discuss which regulatory agencies (if any) have been involved with the proposed project. Typical entities with such responsibility include, but are not limited to, the local municipality, groundwater basin watermaster, Regional Water Quality Control Board, State Water Board Division of Drinking Water, Department of Toxic Substances Control, Integrated Regional Water Management group. Discuss how any comments received from the regulatory agency(ies) were addressed and if the regulatory agency concurs with the scope of the proposed project. Provide any documentation (e.g., comment letters) for the project or documentation related to the project from other cooperating entities (e.g., watermaster, Regional Board, Division of Drinking Water, Integrated Regional Water Management group , etc.). Provide documentation of support for the project from any cooperating entity, agencies, and/or organizations as Attachment 2. Please provide all information as a single .pdf file.
   * + - 1. Experience and Knowledge: Describe relevant experience, knowledge, and skills the applicant and technical team have that are necessary to successfully complete the project. The applicant may provide examples of past successes in completing similar projects or other relevant supporting information. Resumes for each person listed on the technical and planning team should be provided as Attachment 3. Please provide all resumes as a single .pdf file.
         2. Responsible Party(ies) and Potentially Responsible Party(ies):

Identify information on any potentially responsible parties and status of efforts by regulatory agencies to require responsible parties to pay for the total cost of cleanup. Reasonable efforts (e.g., records search) must be made to identify existing and readily available information for the assessment of any potentially responsible parties. Appendix H of the Proposition 1 Groundwater Grant Program guidelines outlines how applicants may obtain information to identify responsible parties that should be contributing to the investigation and/or cleanup actions in the proposed project area or any adjoining areas (not necessarily within the scope of the proposed project).

Provide a description and status of the known responsible party/potentially responsible party(ies). Describe the financial status of the responsible party(ies), if known. Appendix H also provides guidance on how applicants may identify the financial status of Responsible Party(ies) or Potentially Responsible Party(ies).

Relationship with other projects: Provide site-specific and regional maps showing the nature and extent of contamination, if known. The regional map(s) should be of sufficient detail to support the purpose and need for the project. Site maps should show all the areas of concern, and include details (e.g., location of wells, piping and infrastructure, footprint of treatment system, etc.) of any other planning or implementation projects adjacent to or within the project area. Discuss the types of prevention or cleanup projects that are on-going or have been implemented. The information provided must demonstrate that a critical information gap will be addressed by the planning project.

Summary of Existing Data (for the project area): List any previous investigations completed at the site. Describe the field activities, tests, and analyses conducted during these investigations. Include results of physical, chemical, or other testing data collected in soil and/or groundwater, as appropriate.

Provide an accurate and complete summary of all work completed and COCs that will be addressed by the project.

Identify potential contaminant source area(s) associated with the project area and describe any changes in the extent of the plume and COC levels over time. Examples of the information requested include: GeoTracker and EnviroStor database research, soils reports, depth to groundwater, historical aerial photo research, and onsite geotechnical and environmental investigations. Provide available groundwater elevation data and contour maps, soil and soil gas analytical data, groundwater analytical data (last 5 years), plume maps, hydrogeologic cross-sections, stratigraphic cross-sections, and a summary of any groundwater modeling results.

Discuss how the data that will be collected as part of the project will address a critical information gap that has not been addressed by other efforts.