

Attachment 2

Instructions for Completing Attachment A for the Planning Projects

In a separate attachment (Label as “CP Attachment A” in FFAST), provide up to four (4) pages to provide an overview of your project and its relevance to this funding program. Pages in excess of the 4 page limit will not be reviewed. Please use no smaller than a 12 point standard font, and single line spacing with reasonable page margins. Attachment A must be organized and each section labeled in a manner that follows the outline, below.

A. Relationship to Water Quality Goals and Program Preferences

- a. Project Description - Briefly describe the project you are proposing and how it will contribute to the restoration of one of impaired waterbodies identified in [Table 3](#) of the 2010 CWA 319(h) NPS Grant Program Guidelines.

- b. Describe the relationship of the proposed work to the TMDL implementation plan and how the project will contribute to environmental improvement goals identified in the TMDL and Watershed Plan(s). Discuss how the work proposed is expected to help achieve water quality goals identified in the TMDL; guiding questions for responding to this question include:
 - i. Discuss the progress of the implementation of your current plan (e.g., to what extent has the activities in your plan been implemented?)
 - ii. Describe how the planning proposed will fill in a gap of information to enhance and direct implementation activities (e.g.; help to determine causes and sources, identify implementation measures, help to control nonpoint source pollution, etc)
 - iii. Describe how the addition of the proposed planning project will improve and build upon the existing watershed plan(s).
 - iv. Discuss how this project will improve activities that contribute to reducing priority pollutant loads, to restore beneficial uses, and to move towards restoration of the watershed/waterbody.
 - v. Discuss if the work proposed will prioritize nonpoint source pollutant load reductions; and/or identify and/or characterize, prioritize and sequence appropriate management measures (MMs)/management practices (MPs) for implementation
 - vi. Discuss if the work proposed is called for in an existing plan or the TMDL.
 - vii. Discuss how the proposed project will improve the ability of stakeholders to design and prioritize the implementation of restoration projects (e.g.; help to determine causes and sources, identify implementation measures, help to control nonpoint source pollution etc), and/or assist stakeholders to assess the effectiveness of implementation to achieve water quality goals.

B. Project Area

Briefly describe the Project Area and watershed characteristics (location, land use, stressors etc). A one page map may be included (but is not required) and will not count against the 4 page narrative limit. Indicate if you have included a map.

C. Project Methods/ Technical Approach and Results

- a. Describe the approach the project is proposing to use to solve the problem(s) and the technical basis for the selected approach.
- b. Describe how you propose to monitor and track the project and how you will employ adaptive management (e.g.; amend the project plan as necessary to achieve the desired results) for a successful project. What methods will be used to determine project effectiveness and/or success of the project?
- c. If water quality or biological data will be collected please identify the responsible party(ies), describe the methods, the purpose of the data, data users, and how the data will be used to make this determination. (Note: Data formats and Quality Assurance Project Plan must be comparable to the Surface Water Ambient Monitoring Program (SWAMP) template information regarding SWAMP comparability is available at <http://swamp.mpsl.mlml.calstate.edu/swamp-comparability>).

D. Project Design

If the project design is complete, please describe. If the project design is not yet complete, please describe what design tasks need to be completed. Indicate if these tasks are to be a part of the proposed work.

E. Sites Selection

Discuss the method used (or proposed) to select implementation sites. Do you have a process in place or will have in place to obtain landowner agreement? If so, describe the process and the how you will manage landowner coordination.

F. Work Tasks and Schedule

- a. Identify major project work items and the associated schedule for completion.
- b. Briefly discuss how, and by whom, the project will be maintained after work funded under the implementation grant ends.

H. Budget

Provide a budget table showing the costs of the major work tasks, budget categories (e.g.; personnel, construction, etc), and anticipated sources of funding (319 grant or matching funds).

I. Project Team

Briefly discuss the relevant expertise of your team to successfully conduct this project.

Instructions for Completing Attachments A for the Implementation Projects

In a separate attachment (Label as “Attachment A” in FFAST), provide up to four (4) pages to provide an overview of your project and its relevance to this funding program. Pages in excess of the 4 page limit will not be reviewed. Please use no smaller than a 12 point standard font, and single line spacing with reasonable page margins. Attachment A must be organized and sections labeled in a manner that follows the outline, below.

A. Relationship to Water Quality Goals and Program Preferences

- a. Project Description - Briefly describe the project you are proposing and how it will contribute to the restoration of one of impaired waterbodies identified in [Table 3](#) of the 2010 CWA 319(h) NPS Grant Program Guidelines.
- b. Describe the relationship of the proposed project to achieving the water quality, and related environmental restoration, goals of the TMDL and associated Watershed Plan(s) and; discuss how the implementation work proposed is strategically focused and targeted to achieve water quality goals.
- c. Discuss how this project implements activities that contribute to reducing priority pollutant loads, to restore beneficial uses, and to move towards restoration of the watershed/waterbody.
- d. Discuss the anticipated pollutant load reductions that will be achieved in relation to the load reductions called for in the TMDL and Watershed Plan(s). Identify how the anticipated load reductions were calculated. If load reductions have not yet been calculated, discuss the method you propose to develop this estimate and report load reductions.

Note to applicants: Applicants are requested to clearly articulate the context of the anticipated load reductions to the water quality goals of the TMDL. (e.g. “10% of the total reductions necessary to meet the TMDL”, or “1000 lbs sediment load reduction from the project site which accounts for 3% of the reductions called for in the TMDL etc.). Applicants are encouraged to work with their Regional Water Boards to answer this question.

B. Project Area

Briefly describe the Project Area and watershed characteristics (location, land use, stressors etc). A one page map may be included (but is not required) and will not count against the 4 page narrative limit. Indicate if you have included a map.

C. Project Methods/ Technical Approach and Results

- a. Describe the approach the project is proposing to use to solve the problem(s) and the technical basis for the selected approach.
- b. Describe how the project is expected to benefit water quality and beneficial uses and how do you propose to measure and document your project's benefits to water quality and beneficial uses (e.g., before and after concentrations of a constituent, miles of river restored, percent load reduction, number of people educated, increased amount of water banked or recharged, acres of open space protected or restored, amount of stormwater captured, etc.).
- c. Describe how you propose to monitor and track the implementation of the project and how you will employ adaptive management (e.g.; amend the project plan as necessary to achieve the desired water quality results needed.) for a successful project. What methods will be used to determine project effectiveness and/or success of the project?
- d. If water quality or biological data will be collected to assess project effectiveness, please identify the responsible party(ies), describe the methods, the purpose of the data, data users, and how the data will be used to make this determination. (Note: Data formats and Quality Assurance Project Plan must be comparable to the Surface Water Ambient Monitoring Program (SWAMP) template information regarding SWAMP comparability is available at <http://swamp.mpsl.mlml.calstate.edu/swamp-comparability>).

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H. Work Tasks and Schedule

- a. Identify major project work items and the associated schedule for completion.
- b. Briefly discuss how, and by whom, the project will be maintained after work funded under the implementation grant ends.

H. Budget

Provide a budget table showing the costs of the major work tasks, budget categories (e.g. personnel, construction, etc), and anticipated sources of funding (319 grant or matching funds)

J. Project Team

Briefly discuss the relevant expertise of your team to successfully conduct this project.