



MADERA COUNTY STORM WATER RESOURCE PLAN PROJECT SOLICITATION FORM INTRODUCTION & TIPS FOR COMPLETION

MADERA COUNTY PUBLIC WORKS AND WATER & NATURAL RESOURCE DEPARTMENTS

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The Madera County Storm Water Resource Plan (SWRP) is a first of its kind watershed based storm water plan that will establish an integrated, holistic, and coordinated storm water run-off management strategy for the entire County. Development of the SWRP is grant-funded and being led by the County of Madera in coordination with a Technical Advisory Committee, Stakeholder Group, and community members.

THE PURPOSE OF THIS FORM IS TO COLLECT INFORMATION ABOUT PROJECTS FOR POTENTIAL INCLUSION IN THE SWRP.

PROJECTS IN THE SWRP WILL *be prioritized based on a common set of criteria and will* BE ELIGIBLE FOR BOND MONIES, SUCH AS FROM PROP. 1 STARTING IN SPRING 2018

- » **PROJECT DESCRIPTION.** Please include any information that will help us understand the scope of your project and don't hesitate to attach extra pages.
- » **PROJECT LOCATION.** The project must be located in Madera County to be considered for inclusion in the Madera SWRP.
- » **MULTI-BENEFIT CRITERIA.** All the projects in the SWRP will be prioritized based on a common set of multi-benefit criteria, including the benefit a project can provide for water quality, water supply, flood management, the environment, and other community benefits. Your response to these questions will help us prioritize your project in the SWRP.
- » **QUANTIFICATION.** Where possible, projects benefit need to be quantified. For example, if a project reduces flood risk, we will need to know an estimate of the flood volume reduced.
- » **FUNDING SOURCES:** In addition to Proposition 1 grant funds, projects included in the SWRP will be eligible for other grant monies, such as from the Department of Water Resources and California Department of Fish and Wildlife.
- » **TIMELINE FOR SWRP COMPLETION:**
 - » **July - Sep. 2017: Call for Projects!** Send us your completed forms by September 30.
 - » **August - September 2017:** New Project Concept Development & Project Prioritization.
 - » **November 2017: Draft SWRP** ready for public review and comment.
 - » **November 2017: Public & Stakeholder Meeting #2**
 - » **December 2017:** Final SWRP

Please direct any questions and provide this completed form to
Dario Dominguez at dario.dominguez@co.madera.ca.gov by Sep. 30, 2017
For more information and project updates visit www.maderacountywater.com

Madera County Storm Water Resource Plan (SWRP) Project Solicitation Form

Please direct any questions and provide this completed form to Dario Dominguez at dario.dominguez@co.madera.ca.gov by September 30, 2017.

General Information

Project Name:

Project Sponsor:

Project Sponsor Address:

If Joint Project, Other Sponsors (List All):

Project Contact Person:

Telephone:

Website:

Email:

Project Description

Project Description (Please attach additional pages as available or necessary to describe the project):

If applicable, identify surface water bodies or groundwater basins associated with the proposed project:

If available, please describe any potential project alternatives:

Please check which of the following best applies. Does the project:

Have a specific location and determined costs?

Provide community resources and/or community engagement?

Not yet have a finalized location or cost, and is currently a concept level project or program?

(Note: Projects in this third category will not be ranked within the SWRP)

Project Location

Either the latitude/longitude or a location description is required. To determine the latitude/longitude, use the closest address or intersection. If the project is linear, use the furthest upstream latitude/longitude.

Project Latitude:

Project Longitude:

Location Description:

Project Water Quality Benefits

Does the project support compliance with applicable permit and/or TMDL requirements?

Yes No If yes, which ones:

Does the project increase the filtration and/or treatment of runoff?

Yes No If yes, what is the volume treated (acre-feet/year, AF/yr):

Does the project provide non-point source pollution control?

Yes No

If yes, what is the pollutant and the estimated pollutant load reduction (pounds/year, lb/yr)?

Does the project re-establish natural water drainage and treatment?

Yes No If yes, what is the volume treated (AF/yr):

Project Water Supply Benefits

Does the project provide water supply reliability?

Yes No If yes, what is the volume added or saved (AF/yr):

What quantification method was used?

Does the project conserve water?

Yes No If yes, what is the volume added or saved (gallons/year, gal/yr):

What quantification method was used?

Does the project involve conjunctive use?

Yes No If yes, what is the volume added or saved (AF/yr):

What quantification method was used?

Flood Management Benefits

Does the project decrease flood risk by reducing runoff rate and/or volume?

Yes No

If yes, what is the rate and/or volume decreased (cubic-feet/second, cfs and/or AF/yr):

Does the project reduce sanitary sewer overflows?

Yes No If yes, what is the volume decreased (AF/yr):

Environmental (Protection and Improvement) Benefits

Does the project provide environmental and habitat protection improvements via:

Wetland enhancement/creation? Yes No If yes, what is the size (acre):

Riparian enhancement? Yes No If yes, what is the size (acre):

Instream flow improvement? Yes No

If yes, what is the size and/or rate (acre and/or cfs):

Does the project reduce energy use, greenhouse gas emissions, or provide a carbon sink?

Yes No If yes, what is the size (lbs/yr or tons/yr):

Does the project reestablish pre-development runoff patterns? Yes No

If yes, by what magnitude (%):

Does the project increase urban green space? Yes No
 If yes, what is the size (ac):
 Does the project improve water temperature? Yes No
 If yes, by what magnitude (%):

Does the project or program create or restore habitat, open space, parks, recreation, or green open space in communities with a high deficit of tree canopy, parks and open space
 Yes No If yes, please describe and include area (acre):

Benefits to Disadvantaged Communities (DAC)

Is the project located in, and/or directly benefit a DAC? (as identified by <https://gis.water.ca.gov/app/dacs/>)
 Yes No Unsure
 If yes, what is the community name and estimated population:

 If yes, is the DAC identified as: Disadvantaged Severely Disadvantaged
 If yes, please also identify the contact person, group, or organization and describe the DAC's participation:

Does the project address any known environmental justice issues?
 Yes No Unsure If yes, describe:

Project Costs

What is the estimated project capital cost? Please provide estimated cost, if known, OR check rough estimate:
 Total Project Cost: <\$100K \$100K-\$1M \$1M - \$10M >\$10M

Estimated Amount of Match Contribution: \$
 Source of Match: Local Federal In-Kind Other Undetermined
 Certainty of Match: High Certainty Somewhat Certain Low Certainty

Annual Operation & Maintenance (O&M) Cost: \$
 O&M Funding Sources: Annual Budget (%) Grant (%) Other (%)
 Certainty of O&M Funding: High Certainty Somewhat Certain Low Certainty

Community Benefits

Will the project provide employment opportunities? Yes No
 If yes, how many jobs (#) and for what amount of time (months):
 Will the project generate community involvement? Yes No
 If yes, of what size (# of people) and for what amount of time (months):
 Will the project creae public education opportunities? Yes No
 If yes, of what size (# of people) and for what amount of time (months):
 Will the project enhance and/or create recreational and public use areas?
 Yes No If yes, of what size (acre):

Project Development

How was the project identified and developed?

Was a metrics driven approach used to identify the need for this project?

Yes No If yes, please describe:

Project Readiness

Project Status (e.g., new, ongoing, expansion, new phase):

Conceptual	In Design	Ready for Construction	
CEQA Status:	Not Started	In progress	Complete
Estimated Year of Construction:			

Has the project been submitted to an IRWM Plan: Yes No

Is the project ready to implement? Yes No
If yes, please describe:

Is the land currently owned by a public agency or does it need to be acquired? Yes No
If yes, please describe:

If no, describe ability to purchase land, obtain landowner agreement/easement, or if eminent domain is required:

Is the environmental permitting process complete or not yet started? Yes No
Please describe:

Does the lead agency have funds available to satisfy the 50% local funding match?
Yes No

If yes or no, please describe the extent of funds available and contact information for the entities with permanent, local, or regional funding available:

Please identify available documents containing information specific to the proposed project (e.g., conceptual plans, permits, drawings, or technical documents):

Are any local or State board actions, code changes, or legislation needed to proceed with the project?
Yes No If yes, please describe:

Additional and Complementary Integrated Regional Water Management (IRWM) Project Criteria

Please review the project against the Statewide Priorities, Program Preferences, and Water Plan Management Strategies and place a check in the box if the project meets the criteria:

Statewide Priorities

- Long-term drought preparedness
- Use and reuse water more efficiently
- Climate change response actions (assess vulnerabilities, adapt to climate change, reduce greenhouse gas emissions, and reduce energy consumption)
- Expand environmental stewardship
- Practice integrated flood management
- Protect surface water and groundwater quality

Program Preferences

- Include regional projects or programs
- Effectively integrate water management programs and projects within a hydrologic region
- Effectively resolve significant water-related conflicts within or between regions
- Contribute to one or more of the objectives of the CALFED Bay-Delta Program Address
- Critical water supply or water quality needs of DACs within the region Effectively
- Integrate water management with land use planning
- Flood control or flood prevention projects that provide multiple benefits, including but not limited to: water quality improvements, ecosystem benefits, reduction of instream erosion and sedimentation, and groundwater recharge

CA Water Management Plan – Resource Management Strategies

- | | |
|---|---|
| <input type="checkbox"/> Agricultural Lands Stewardship | <input type="checkbox"/> Pollution Prevention Precipitation |
| <input type="checkbox"/> Agricultural Water Use Efficiency | <input type="checkbox"/> Enhancement Recharge Areas |
| <input type="checkbox"/> Conjunctive Management and Groundwater Storage | <input type="checkbox"/> Protection Recycled Municipal |
| <input type="checkbox"/> Conveyance – Regional/Local | <input type="checkbox"/> Water Salt and Salinity |
| <input type="checkbox"/> Conveyance to Conveyance – Delta | <input type="checkbox"/> Management Sediment |
| <input type="checkbox"/> Desalination | <input type="checkbox"/> Management Surface Storage - |
| <input type="checkbox"/> Drinking Water Treatment and Distribution Drought | <input type="checkbox"/> CALFED |
| <input type="checkbox"/> Planning | <input type="checkbox"/> Surface Storage - Regional/Local |
| <input type="checkbox"/> Economic Incentives | <input type="checkbox"/> System Reoperation |
| <input type="checkbox"/> Ecosystem Restoration | <input type="checkbox"/> Urban Runoff Management |
| <input type="checkbox"/> Flood Management Forest | <input type="checkbox"/> Urban Water Use Efficiency |
| <input type="checkbox"/> Management | <input type="checkbox"/> Water and Culture |
| <input type="checkbox"/> Groundwater/Aquifer Remediation Land | <input type="checkbox"/> Water Transfers |
| <input type="checkbox"/> Use Planning and Management Matching | <input type="checkbox"/> Water-Dependent Recreation |
| <input type="checkbox"/> Water Quality to Water Use Outreach
and Education | <input type="checkbox"/> Watershed Management Other
Strategies |