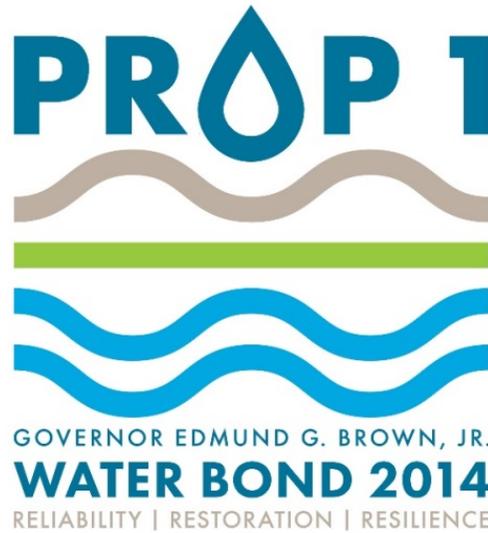


# **PROPOSITION 1 STORM WATER GRANT PROGRAM GUIDELINES**



*FINAL  
December 15, 2015*



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## ***ACRONYMS USED IN THESE GUIDELINES AND APPENDICES***

ASBS	Areas of Special Biological Significance
AWMP	Agricultural Water Management Plan
Basin Plan	Water Quality Control Plan
BMP	Best Management Practice
CBTF	Clean Beaches Task Force
CEDEN	California Environmental Data Exchange Network
CEQA	California Environmental Quality Act
CLC	California Labor Code
CWA	Clean Water Act
DAC	Disadvantaged Community
Division	Division of Financial Assistance
DWR	Department of Water Resources
DWQ	Division of Water Quality
EDA	Economically Distressed Areas
FAAST	Financial Assistance Application Submittal Tool
GAMA	Groundwater Ambient Monitoring & Assessment
Grant Manager/GM	State Water Resources Control Board's Grant Manager
IRWM	Integrated Regional Water Management
IRWMP	Integrated Regional Water Management Plan
JPA	Joint Powers Authority
LID	Low Impact Development
MHI	Median Household Income
MP	Monitoring Plan
NPDES	National Pollutant Discharge Elimination System
O&M	Operations and Maintenance
PAEP	Project Assessment and Evaluation Plan
PD	Project Director
Plan	Storm Water Resource Plan
Prop 1	Proposition 1
QAPP	Quality Assurance Project Plan
Regional Water Board	Regional Water Quality Control Board
SB	Senate Bill
SOQs	Statement of Qualifications
State Water Board	State Water Resources Control Board
SWGP	Storm Water Grant Program
TMDL	Total Maximum Daily Load
UWMP	Urban Water Management Plan
USCB	United States Census Bureau
U.S. EPA	United States Environmental Protection Agency
Water Boards	State Water Board and Regional Water Boards
Water Code	California Water Code
WDR	Waste Discharge Requirement Permit

## I. PURPOSE

These Proposition 1 (Prop 1) Storm Water Grant Program (SWGP) Guidelines (Prop 1 SWGP Guidelines) establish the process and criteria that the State Water Resources Control Board (State Water Board) will use to solicit applications, evaluate and select proposals, and award grants for multi-benefit storm water management projects through the Prop 1 SWGP (Prop 1 SWGP projects), as established in California Water Code (Water Code) section 79747. Section 79747 provides \$200 million in grant funds for multi-benefit storm water management projects. The purpose of Prop 1, Chapter 7 is to improve regional water self-reliance, security, and adapt to the effects on water supply arising from climate change, including measures to:

1. Help water infrastructure systems adapt to climate change, including, but not limited to sea level rise.
2. Provide incentives for water agencies throughout each watershed to collaborate in managing the region's water resources and setting regional priorities for water infrastructure.
3. Improve regional water self-reliance consistent with Water Code section 85021.

Storm water and dry weather runoff are underutilized sources of surface water and groundwater supplies. Instead of being viewed as a resource, they are often seen as a problem that must be moved to the ocean as quickly as possible or as a source of contamination, contributing to the loss of usable water supplies and the pollution and impairment of rivers, lakes, streams, and coastal waters. Under existing law, the State Water Board and the Regional Water Quality Control Boards (Regional Water Boards) prescribe waste discharge requirements (WDRs) for the discharge of storm water in accordance with the National Pollutant Discharge Elimination System (NPDES) permit program established by the federal Clean Water Act (CWA) and the Porter-Cologne Water Quality Control Act.

Storm water or dry weather runoff projects that address discharge to an Area of Special Biological Significance (ASBS) or coastal waters, as identified in the Clean Beaches Program, may also qualify for unused or re-appropriated Proposition 84 (Prop 84) funds, Proposition 13 (Prop 13) Coastal Nonpoint Source funds, Proposition 40 (Prop 40) funds, and Proposition 50 (Prop 50) Coastal Non-Point Source funds. Should the State Water Board's Division of Financial Assistance (Division) Deputy Director determine that a project can be funded in whole or part by any of these funds; the Deputy Director may require the applicant to submit any supplemental information required to satisfy the legal requirements of those propositions.

## II. OVERVIEW

The Water Quality, Supply, and Infrastructure Improvement Act of 2014 (Prop 1) was approved by California voters in the general election on November 4, 2014. Among other funds, Prop 1 provided \$200 million for matching grants to public agencies, nonprofit organizations, public utilities, state and federally recognized Indian tribes, and mutual water companies for multi-benefit storm water management projects (Water Code section 79747). After bond and program administration costs, approximately \$186 million will be available for projects.

Prior to the passage of Prop 1 in November 2014, the California Legislature adopted Senate Bill (SB) 985 entitled the Stormwater Resource Planning Act (SB 985). SB 985 amended Water Code<sup>1</sup> sections 10561, 10562, 10563, 10573, and added sections 10561.5 and 10565 to require the development of a Storm Water Resource Plan to receive grants from a bond act approved after January 1, 2014 for storm water and dry weather runoff capture projects. The SB 985 requirement to prepare a Storm Water Resource Plan is directed to public agencies. A Storm Water Resource Plan must include a prioritized list of projects to address storm water and dry weather runoff capture on a watershed basis. Each developed Storm Water Resource Plan must be submitted to the appropriate integrated regional water management (IRWM)

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<sup>1</sup> References in this document to the Water Code that are not to a specific section are intended to refer to those sections of the Water Code added or amended by SB 985, namely Water Code sections 10561, 10561.5, 10562, 10563, 10565, and 10573.

group for incorporation into their Integrated Regional Water Management Plans (IRWMPs). The Storm Water Resource Plan must address the requirements listed in the Water Code and be developed in accordance with the State Water Board's Storm Water Resource Plan Guidelines. Individual implementation project applicants do not need to develop their own Storm Water Resource Plan if the project is already incorporated in a Storm Water Resource Plan prepared by a public agency. Per the Water Code section 10563(c)(2)(B), a disadvantaged community (DAC) with a population of 20,000 or less and who is not listed as a copermitttee for an municipal storm water permit is exempt from the Storm Water Resource Plan requirement. To determine if a community is a DAC, please see Appendix A for more information.

The Clean Beaches Program and ASBS Grant Program funds projects that restore and protect the water quality and environment of coastal waters, estuaries, bays, and near shore waters (see Public Resource Code Section 30915-16). Storm water and dry weather runoff capture projects that meet one of these purposes may be awarded any unused or reappropriated Prop 84, Prop 13, Prop 40, and Prop 50 funds. These Prop 1 SWGP Guidelines supersede any previously issued ASBS Grant Program or Clean Beaches Grant guidelines for purposes of this project solicitation.

## **A. SOLICITATIONS**

The solicitations will consist of a competitive process. The proposals will be evaluated for eligibility, technical merit, and ranked by applying the scoring criteria in Appendices B and C. The highest ranked proposals will be recommended for funding. Division staff may request additional information during the proposal review process. Solicitations will be open in three rounds of funding: one for planning projects and two for implementation projects (see Section E – Schedule).

Water Code section 79742(d) states that up to ten percent (10%) of the SWGP funds (up to \$20 million) shall be allocated for projects that directly benefit a DAC. More information on the definition of a DAC and the steps required to be considered for a reduction in matching funds is provided in Appendix A.

### *I. PLANNING GRANTS*

Water Code section 79704 allows up to ten percent of the SWGP Prop 1 grant funds (up to \$20 million) for "...planning and monitoring necessary for the successful design, selection, and implementation of the projects authorized..." Water Code section 79747(c) states that the "Development of plans for stormwater projects shall address the entire watershed and incorporate the perspectives of communities adjacent to the affected waterways, especially disadvantaged communities." The development of a watershed-based Storm Water Resource Plan must meet the requirements of the Water Code and the Storm Water Resource Plan Guidelines. Priority will be given to those planning projects that include large-scale or regional collaboration to meet the Water Code requirements and Storm Water Resource Plan Guidelines.

These Prop 1 SWGP Guidelines authorize the Deputy Director of the Division to award up to \$1 million of the planning funds in one or more grants to provide technical assistance to Prop 1 SWGP implementation applicants from DACs and economically distressed areas (EDAs). The technical assistance would be provided during the application process and after the grant award. These funds will be awarded and managed by the Division's Office of Sustainable Water Solutions.

### *II. IMPLEMENTATION GRANTS*

Approximately, \$80 million of Prop 1 funds will be available to fund implementation projects during the first solicitation (Round 1) in Summer 2016. Approximately \$86 million will be available to fund implementation projects during the second solicitation (Round 2). The State Water Board wants to ensure that sufficient time is provided for those requiring time to prepare and complete their Storm Water Resource Plans; therefore, Round 2 for implementation grants will occur approximately two years following Round 1 (see Section E – Schedule).

Approximately \$25 million of unused or re-appropriated Prop 84, Prop 13, Prop 40, and Prop 50 funds may also be awarded to qualifying projects. For projects addressing discharge to an ASBS, the project must be listed in an ASBS Compliance Plan and the plan must be submitted in the proposal as Attachment 1;

however, a Storm Water Resource Plan will not be required for an ASBS project that submit an ASBS Compliance Plan. For qualifying Clean Beaches projects, the project must be identified in a compliant Storm Water Resource Plan. For ASBS projects that may be awarded Prop 84 funds, the State Water Board will also request review and recommendations from the ASBS Task Force. For qualifying Clean Beaches projects, the State Water Board will also request review and recommendations from the Clean Beaches Task Force. In 2012 the State Water Board appointed/re-appointed the ASBS Task Force and Clean Beaches Task Force members for a term lasting through June 30, 2016.

### **III. ELIGIBILITY REQUIREMENTS**

Funding eligibility is based on applicant type, minimum and maximum grant amounts, match requirements, project schedule, and project type among other requirements. Applications will be evaluated for compliance with the eligibility requirements. Proposals that do not meet all eligibility requirements will not be reviewed or considered for funding.

#### **A. ELIGIBLE APPLICANTS**

Prop 1 (Water Code section 79712(a)) states that eligible applicants consist of:

- Public agencies;
- 501(c)(3) Nonprofit organizations;
- Public utilities;
- Federally recognized Indian tribes;
- State Indian tribes listed on the Native American Heritage Commission's Tribal Consultation List; and
- Mutual water companies.

A project proposed by a public utility that is regulated by the Public Utilities Commission or a mutual water company shall have a clear and definite public purpose and shall benefit the customers of the water system and not the investors (Water Code section 79712(b)).

Groundwater Sustainability Agencies (GSAs), formed in accordance with the Sustainable Groundwater Management Act, are eligible applicants if they are a public agency or other eligible applicant type as listed above.

#### **B. ELIGIBLE PROJECT TYPES**

The following describes the eligible project types for the planning and implementation grant solicitations. Each has unique requirements that should be considered prior to applying for grant funds.

##### *I. PLANNING GRANTS*

The planning grants will be available to eligible applicants that do not have a Storm Water Resource Plan or have a functionally equivalent plan(s) that requires modification to meet the Water Code requirements and Storm Water Resource Plan Guidelines. Storm Water Resource Plans are required of public agencies; however, non-public agency implementation project applicants must have their proposed project identified and prioritized within an applicable Storm Water Resource Plan. Non-public agencies preparing a Storm Water Resource Plan on behalf of a public agency will receive the same priority for funding as public agencies. Priority consideration will be given to those applications that include large-scale or regional collaboration such as with IRWM regions. Planning grants may include tasks for assessments, monitoring, geotechnical/technical investigations, or studies needed to complete preparation of the Storm Water Resource Plan.

Project-specific planning projects are also eligible for funding; however, preference will be given to applications addressing the Water Code requirements and the Storm Water Resource Plan Guidelines to develop or complete a Storm Water Resource Plan or functionally equivalent plan(s). Eligible project-specific planning projects may include tasks such as feasibility studies, preliminary design, final design, geotechnical investigations, monitoring and other work necessary to completely develop a project and prepare it for implementation. Planning projects will not include implementation, but it is anticipated that completed planning grants will prepare project proponents to apply for future implementation funding. A

project must be included in a Storm Water Resource Plan in order to qualify for project-specific planning funding. Applicants who request project planning funds in Round 1 cannot apply for implementation funding for the same project until Round 2, once the planning project is completed.

## *II. IMPLEMENTATION GRANTS*

Implementation grants will only be awarded to projects that are included and implemented in an adopted IRWMP<sup>2</sup>, are included in a Storm Water Resource Plan, respond to climate change, contribute to regional water security, and contain a minimum of two benefits as listed in Section III.G. – Storm Water Management Benefits. In order to improve regional water self-reliance security and adapt to the effects on water supply arising out of climate change, the purposes of Prop 1, Chapter 7 are to:

- Help water infrastructure systems adapt to climate change, including, but not limited to sea level rise.
- Provide incentives for water agencies throughout each watershed to collaborate in managing the region's water resources and setting regional priorities for water infrastructure.
- Improve regional water self-reliance consistent with Water Code section 85021.

Proposed projects may be located on either public or private lands. Projects may be located within urban or agricultural areas. Projects shall be designed to infiltrate, filter, store, evaporate, treat, or retain storm water or dry weather runoff. Preference will be given to projects that capture and “re-purpose” storm water for a variety of potential benefits, including (but not limited to) water supply, flood control, habitat enhancement/restoration, and creating green spaces. Preference will also be given to projects that include partnerships between the organizations that are responsible for or have a role in realizing the multiple benefits identified in the project application. Applicants should look for new and innovative technologies or practices to meet the aforementioned goals.

All proposed projects, regardless of funding source, must be included in a Storm Water Resource Plan. The Storm Water Resource Plan must be submitted to the local IRWM group and the IRWM group must include the plan(s) in the IRWMP. The applicant must show proof that the local IRWM group has received the plan(s) to incorporate into their IRWMP. The only exceptions where a Storm Water Resource Plan is not required are: (1) per Water Code section 10563(c)(2)(B), the requirement for a Storm Water Resource Plan does not apply to a DAC with a population of 20,000 or less that is not a copermittee for an MS4 permit issued to a municipality with a population of more than 20,000, and (2) for projects that are in an ASBS and are covered under an approved ASBS Compliance Plan. If an applicant or project is exempt from the Storm Water Resource Plan requirement, the project must still be included and implemented in an adopted IRWMP.

Specific types of **eligible projects** include:

- Green Infrastructure,
- Rainwater and storm water capture,
- Storm water treatment facilities, and
- Demonstration or pilot projects that are consistent with the eligibility requirements of Prop 1, Chapter 7, meet all requirements identified in these Guidelines, and are designed to lead to widespread implementation of the practice throughout the watershed.

**Ineligible projects** include:

- Projects that must seek eminent domain as part of their project implementation timeline;
- Projects that do not meet the requirements of these Prop 1 SWGP Guidelines, the Storm Water Resource Plan Guidelines, Water Code, and Prop 1; or
- Projects that consist of only education and outreach activities.

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<sup>2</sup> For purposes of these Guidelines “included in and implemented in an adopted integrated regional water management plan” means the project is identified in a Storm Water Resource Plan or functionally equivalent plan(s) that meets all Water Code and Storm Water Resource Plan Guidelines requirements and has been submitted to the local IRWM group.

All SWGP projects must meet the following requirements:

- Be multi-benefit projects containing a minimum of two benefits listed in Section G – Storm Water Management Benefits;
- Be included and implemented in an adopted IRWMP;
- Be included in a Storm Water Resource Plan that is consistent with the Water Code requirements and the Storm Water Resource Plan Guidelines<sup>3</sup>. Projects must either be specifically listed or included as a programmatic element of a Storm Water Resource Plan. Projects that implement a programmatic element of a Storm Water Resource Plan must be designed to achieve specific quantified performance goals identified in the Storm Water Resource Plan;
- Be consistent with the applicable water quality control plan (Basin Plan) adopted by the State Water Board and/or Regional Water Board;
- Demonstrate the capability of contributing to sustained, long-term water benefits for a minimum period of 20 years;
- Be operated and maintained for the project’s useful life; and
- Demonstrate adequate rights of way for the useful life (i.e., 20-years) of the project.

Certain control measures implemented or required by municipal storm water permits for urban runoff management might create a habitat for vectors (e.g., mosquitoes and rodents) if not properly designed or maintained. Close collaboration and cooperative efforts among permittees, local vector control agencies, local public health departments, and Water Board staff are necessary to minimize potential nuisances and public health impacts resulting from vector breeding.

### C. GRANT AMOUNT

The minimum and maximum grant amounts available for both planning and implementation grants are presented in Table 1 below. The State Water Board will authorize up to \$1 million of the planning grant funds for technical assistance, to be issued under a separate solicitation.

**Table 1 – Minimum and Maximum Grant Amounts**

Project Type	Minimum Grant Amount	Maximum Grant Amount
Planning	\$50,000	\$500,000
Implementation	\$250,000	\$10,000,000

### D. MATCH REQUIREMENT

The applicant is required to provide a minimum local funding match of fifty percent (50%) of the total project cost. **Other State funds (regardless of issuing State agencies) cannot be used for the required match.** The funding match may include, but is not limited to: Federal grants and loans, local and private funding, or donated and volunteer (“in-kind”) services. Repayable financing received through the Clean Water State Revolving Fund Program or a Federally sponsored loan program may be used for match. The State Water Board reserves the discretion to review and approve funding match expenditures.

Eligible reimbursable expenses incurred after the approval of Prop 1 (**November 4, 2014**) and prior to the project completion date can be applied to the funding match.

Eligible expenses for funding match are those expenses that would be eligible Proposition 1 grant costs and include, but are not limited to:

- Donated and volunteer (“in-kind”) services;
- Planning, engineering, and design specific to the implementation project;
- Permitting;

<sup>3</sup>The Storm Water Resource Plan(s) must be completed within 90-days post award. Applicants must provide details on the plan(s) process, status of the plan(s), and assurances that the plan(s) will be completed by this date. The applicant must show proof that their local IRWM group has received the plan(s) to incorporate into the IRWMP.

- Environmental documentation and mitigation;
- Easements and land purchases made by the applicant;
- Project implementation (e.g., purchase of material, equipment, construction);
- Project effectiveness monitoring; and
- Education and outreach if a component of the project construction.

Projects may use the services of the California Conservation Corps or certified community conservation corps as defined in Section 14507.5 of the Public Resources Code (PRC); however, any state funded expenses will not be eligible to be used for funding match.

**I. DAC AND EDA FUNDING MATCH REDUCTION**

DACs, EDAs, or an entity implementing a project on behalf of or with a project directly benefitting a DAC or EDA may request the reduced funding match outlined in Table 2. Applicants requesting match reduction must document that representatives of the DAC or EDA have been or will be involved in the planning and implementation process, and that project implementation will provide **direct benefits to these communities** (See Appendix A for details and instructions to document DAC or EDA status to qualify for match Groups A, B, and C.).

Projects located within the jurisdictional boundary (storm water service area) of a storm water management entity, with a population that meets the definition of a DAC or EDA, may qualify for the applicable Group A or Group B match reduction. The applicant is not required to be the storm water management entity; however the storm water service area will be used to determine DAC or EDA status. Projects that do not qualify under a Group A or B match reduction category may qualify under Group C if more than 50% of the project construction occurs within and benefits a DAC or EDA as detailed in Table 2.

The Deputy Director of the Division will make the final determination on funding match reduction eligibility. If Deputy Director of the Division determines a match reduction is not allowed and the project is approved for funding, Division staff will work with the applicant to reduce the grant amount or increase matching funds.

**Table 2 –Reduced Match for DAC and EDA**

Match Requirement <sup>1,2</sup>
<p><b>Group A: Small &amp; Severely DAC Storm Water Service Area and 100% of the Project Benefits the Small &amp; Severely DAC</b></p> <p>5% match if population is less than 20,000 persons <b>AND</b> median household income (MHI) is less than 60% of the Statewide MHI</p>
<p><b>Group B: DAC or EDA Storm Water Service Area and 100% of the Project Benefits the DAC or EDA</b></p> <p>10% match if the community meets the definitions</p>
<p><b>Group C: Greater than 50% of the Project Construction Occurs in and Benefits a DAC/EDA</b></p> <p>i) 20% match, if 100% of the construction occurs in and benefits the DAC or EDA;</p> <p>ii) 25% match, if at least 75% (but less than 100%) of the construction occurs in and benefits the DAC or EDA; or</p> <p>iii) 30% match, if at least 50% (but less than 75%) of the construction occurs in and benefits the DAC or EDA.</p>
<p><sup>1</sup> Match is calculated based on the <i>total project cost</i>, <b>not</b> on the grant amount.  <math display="block">\text{Total Project Cost} \times \% \text{Match} = \text{Required Match}</math>           i.e. - \$3,750,000 (Total Project Cost) x 10% (Percent Match) = \$375,000 Match</p> <p><sup>2</sup> See definitions in Appendix D</p>

## E. SCHEDULE

Approximately \$100 million in SWGP funds are available for fiscal year 2015-2016. Staff anticipates awarding up to \$19 million in planning funds (\$1 million is set aside to provide technical assistance to DACs/EDAs and will be managed by the Division’s Office of Sustainable Water Solutions unit) and up to \$80 million in implementation funds in Round 1. The Division may not award the full \$80 million for implementation funds if good quality, well-qualified applications are not received to justify awarding the full amount. If this occurs, the Division will either roll the remaining funds into Round 2 or open up a smaller round of funding depending on the amount remaining. The anticipated program timelines are outlined in Table 3. Any program schedule updates will be available on the SWGP website. Additional rounds for solicitation of projects may occur depending on the availability of funds.

Both the planning and Round 1 implementation solicitations will be open concurrently in early 2016. The planning solicitation will be open for six-weeks, with anticipated grant awards occurring in Spring 2016. The Round 1 implementation solicitation will be open through June or July 2016. A pre-application form will be available on the SWGP website to aid potential applicants in determining if their project meets the requirements of Prop 1, Chapter 7 or other bond funds available through this solicitation; to determine if the project qualifies for a reduction in match; to evaluate whether the applicant requires technical assistance; and to provide feedback from Division staff in guiding applicants in their pursuit of funding. The pre-application questions will be developed using a subset of information requested for the full application. The pre-application process will close in April or May 2016 to allow technical assistance to occur, if required, and to provide sufficient time for potential applicants to complete their application process.

**Table 3 – Expected Timeline** <sup>1</sup>

Round	Award	Plan/Construction Complete <sup>2</sup>	Final Report	Work Completion	Final Invoice
Planning	Spring 2016	October 2019	January 2020	February 2020	March 2020
Implementation – Round 1	Fall 2016	July 2020	September 2020	October 2020	November 2020
Implementation – Round 2	Spring 2018	April 2022	July 2022	August 2022	September 2022
<sup>1</sup> The timeline is subject to legislative appropriation of funds. Funds appropriated in future years will be disbursed in accordance with the appropriation(s) schedule(s). These dates represent deadline dates; therefore, applicants should plan to complete the tasks well in advance of the listed dates. <sup>2</sup> Construction must be completed early enough to perform post-construction monitoring, as appropriate, to determine project effectiveness.					

## F. EDUCATION AND OUTREACH

As indicated in Water Code section 79707(g) and to the extent practicable, **all projects must include signage** informing the public that the project received funds from Prop 1. Other education and outreach costs that are part of construction and directly related to the completion of the implementation project could be eligible for reimbursement of grant funds or matching funds; however, a direct correlation between the education and outreach activities, the construction of the project, and expected project benefits from the education and outreach must be clearly identified.

## G. STORM WATER MANAGEMENT BENEFITS

As indicated in the Water Code section 79747(a), only multi-benefit storm water management projects are eligible for grant funds. Multi-benefits include, but are not limited to, a project that addresses:

- Water Supply:
  - Increased water supply reliability
  - Conjunctive use
  - Increased water conservation

- Water Quality:
  - Increased filtration and/or treatment of runoff
  - Nonpoint source pollution control
  - Reestablished natural water drainage and treatment
- Flood Management:
  - Decreased flood risk by reducing runoff rate and/or volume
  - Reduced sanitary sewer overflows
- Environmental:
  - Environmental and habitat protection and improvement, including:
    - Wetland enhancement and/or creation
    - Riparian enhancement; and/or
    - instream flow improvement
  - Increased urban green space
  - Reduced energy use, greenhouse gas emissions, or provides a carbon sink
  - Reestablishment of the natural hydrograph
  - Water temperature improvements
- Community:
  - Employment opportunities provided
  - Public education
  - Community involvement
  - Enhanced and/or created recreational and public use areas

## **IV. PROJECT SELECTION PROCESS**

The SWGP planning and implementation projects will be selected through a competitive process. Proposals will be evaluated by the Division staff for completeness, eligibility, and technical merit (with input from the Division of Water Quality and Regional Water Boards) and ranked by applying the evaluation criteria found in Appendices B and C. Based on the staff evaluation and recommendations, the Division Deputy Director's review, and available funds, the Division's Deputy Director will award funds to the highest ranked proposals. The Deputy Director may partially fund the project where the review indicates that a project does not qualify for the full amount of funding sought or when there are more qualified projects requesting grant funds beyond what is available.

### **A. APPLICANT ASSISTANCE WORKSHOPS**

State Water Board staff will conduct technical assistance workshops to address questions and provide general assistance to applicants in preparing their project proposals. The dates and locations of the workshops will be posted on the Prop 1 SWGP website and announced via the SWGP electronic mailing list, as well as State Water Board website at:

<http://www.waterboards.ca.gov/swgp>

### **B. SOLICITATION AND SUBMITTAL OF PROPOSALS**

State Water Board staff will release a proposal solicitation notice upon adoption of the Prop 1 SWGP Guidelines. The solicitation notice will include the application period, due date, and detailed instructions for submitting the proposals. During Round 1, planning and implementation grant proposals will be accepted. The State Water Board anticipates having implementation funds, but does not anticipate having planning funds available for the Round 2 process. The implementation solicitation will include an optional pre-application step to provide applicants with the opportunity to receive feedback, and potentially technical assistance, prior to submittal of their final application.

The solicitation notice will also be e-mailed to all interested parties on the State Water Board's "Storm Water Grant Program" electronic mailing list. Interested parties may sign up for the electronic mailing list at:

<http://www.waterboards.ca.gov/subscribe>

The application will be submitted using the State Water Board's Financial Assistance Application Submittal Tool (FAAST) online system. The planning and implementation proposal applications and evaluation criteria are presented in Appendices B and C. The FAAST applications will be available following issuance of the solicitation notices, at the following secure link:

<https://faast.waterboards.ca.gov/>

Division staff may make changes to the application questionnaires consistent with these Prop 1 SWGP Guidelines depending on the final preparation of the review questionnaire for the FAAST system. The intent of the Prop 1 SWGP Guidelines is to give the applicants an understanding of the types of information that will be required in the solicitation process. **Applicants should rely on the questions as they appear in the FAAST Questionnaire.**

Applicants will be asked to organize their proposal in a format consistent with the evaluation criteria. This approach should assist applicants in providing complete documentation and will streamline the review process. Applicants should use consistent terminology throughout their application.

### C. COMPLETENESS REVIEW

Applications must contain all required items. All applications, including attachments and supporting documentation, must be provided by the submittal deadline. **Any material submitted after the deadline will not be reviewed or considered.** State Water Board staff will initially evaluate and screen each application for completeness. **Incomplete applications will not be reviewed or considered for funding.** Applicants will be notified if their proposal was determined to be incomplete and not reviewed further.

### D. ELIGIBILITY REVIEW

Complete applications will be evaluated for compliance with the eligibility criteria. All proposals must meet the eligible applicant requirements (Appendix B-2 and C-2). **Applications that are determined to be ineligible will not be reviewed or considered for funding.** Applicants will be notified if their proposal was determined to be ineligible for funding.

### E. PROPOSAL REVIEW AND SELECTION PROCESS

All proposals must be submitted in FAAST by the posted date and time deadline. State Water Board and Regional Water Board staff will provide technical review of all eligible proposals based on technical feasibility, ability to achieve the program preferences, readiness to proceed, cost effectiveness, and other criteria established in the *Scoring Criteria* as outlined in Appendices B and C.

Division staff may recommend reducing individual grant amounts from the requested amount. However, such reductions will be considered only if technical reviewers have indicated that the budget is too high, or some tasks are determined to be ineligible for the grant program or are not necessary. A reduction would also be weighed against whether the reduced funding would impede project implementation or if the proposed budget is determined inconsistent with similar projects. A reduction in requested grant funds can also occur when a greater number of well-qualified projects are requesting grant funds greater than can be awarded in each round of solicitation.

The proposals will be ranked based on the technical review by Water Board staff and Division management and submitted to the Division's Deputy Director. The Division's Deputy Director will issue final approval of the Recommended Funding List and will make any final decisions regarding reductions in requested funding.

### F. APPLICANT NOTIFICATION

Division staff will distribute the Recommended Funding List through our electronic mailing list and post it on the Division's Prop 1 SWGP website.

Congratulatory e-mails to those applicants awarded grant funds will be made by the assigned grant manager and program analyst and will include important attachments to aid the grant agreement process.

Individual meetings with the listed project director for each awarded project will be scheduled, if possible, with the grant manager once the grant agreement has been executed.

Applicants whose proposal was deemed incomplete or ineligible during the Completeness and Eligibility Review process or who were not recommended for funding will receive a separate e-mail notification. For additional information and/or clarification, we encourage those applicants to contact Division staff at:

[DFA\\_Grants@waterboards.ca.gov](mailto:DFA_Grants@waterboards.ca.gov)

## V. GENERAL PROGRAM REQUIREMENTS

All applicants that are awarded a grant through the SWGP must comply with the following general program requirements. Before proceeding with the application process, applicants must consider their ability to comply with these requirements.

### A. CONFLICT OF INTEREST

Applicants are subject to State and Federal conflict of interest laws. Failure to comply with these laws, including business and financial disclosure provisions, will result in the application being rejected and any subsequent grant agreement being declared void. Other legal action may also be taken. Before submitting an application, applicants are urged to seek legal counsel regarding conflict of interest requirements. Applicable statutes include, but are not limited to, California Government Code section 1090 and California Public Contract Code sections 10410 and 10411.

### B. CONFIDENTIALITY

Any privacy rights, as well as other confidentiality protections afforded by law with respect to the application package, will be waived once the proposal has been submitted to the State Water Board.

The location of all projects awarded funding, including the locations of management measures or practices implemented, must be reported to the State Water Board and Regional Water Boards (Water Boards) and will be available to the public. The Water Boards may report project locations to the public through internet-accessible databases. The State Water Board uses Global Positioning System coordinates for project and sampling locations. See item G of the General Program Requirements Section for additional information on monitoring and reporting requirements.

### C. LABOR CODE COMPLIANCE

Grantees are bound by all the provisions of the Labor Code regarding prevailing wages and shall monitor all contracts subject to reimbursement from the grant agreement to assure that the prevailing wage provisions of the Labor Code are being met.

For those applicants that receive Proposition 84 funds, the grantee is required to have a labor compliance program (LCP) in place or to have contracted with a third party that has been approved by the Director of the Department of Industrial Relations to operate an LCP pursuant to PRC section 75075, Labor Code section 1771.3(c) and 1771.5, and California Code of Regulations title 8 section 16423.

Before submitting an application, applicants are urged to seek legal counsel regarding Labor Code compliance. See the California Department of Industrial Relations website (<http://www.dir.ca.gov/lcp.asp>) for more information.

### D. CEQA COMPLIANCE

All projects funded under the SWGP must comply with the California Environmental Quality Act (CEQA). Grantees are responsible for complying with all applicable laws and regulations for their projects, including CEQA. State Water Board selection of a project for a grant does not indicate that the consideration of alternatives or mitigation measures that would reduce or eliminate adverse environmental effects of that project is adequate. **No work may proceed until the State Water Board completes its own CEQA findings.**

During the CEQA process for the release, consideration, and adoption of a negative declaration, mitigated negative declaration, or environmental impact report for a project, the Lead Agency shall comply with all requirements for notification of and/or consultation with a California Native American tribe, where the project is in geographic area traditionally and culturally associated with the tribe (PRC section 21080.3.1, 75102).

#### **E. RELATED LITIGATION**

A grantee cannot use funds from any disbursement under a grant agreement to pay costs associated with any litigation the grantee pursues. Regardless of whether the project is the subject of litigation, the grantee agrees to complete the project funded by the grant agreement or to repay all grant funds plus interest.

#### **F. COMPLIANCE WITH EMERGENCY DROUGHT REGULATIONS**

A grantee shall comply with the State Water Board's Drought Emergency Water Conservation regulations in Section 863-866 of title 23 of the California Code of Regulations.

#### **G. PROJECT ASSESSMENT & EVALUATION PLANS**

Grantees are required to assess and report on project effectiveness, which may include, but is not limited to, qualitative assessments, determining volume of storm water and dry weather runoff captured or treated, and assessing improvements in storm water discharge quality resulting from project implementation. The goals and targets must meet the standards provided in the Storm Water Resource Plan Guidelines and report the appropriate metric(s) for the benefit(s) claimed.

All Proposals must include a Project Assessment and Evaluation Plan (PAEP) table to summarize how project performance will be assessed, evaluated, and reported. The goals of a PAEP are to:

- Provide a framework for assessment and evaluation of project performance;
- Identify measures that can be used to monitor progress towards achieving project goals and desired outcomes; and
- Provide a tool for grantees and grant managers to monitor and measure project progress and guide final project performance reporting that will fulfill the grant agreement requirements.

In addition, grantees must submit an updated PAEP after the grant agreement is executed and make annual updates thereafter for the term of the agreement. The PAEP must include a summary of project goals, the appropriate performance measures to track the project progress, and measurable targets that the applicant thinks are feasible to meet during the project period. The PAEP is not intended to be a monitoring plan. PAEP guidance will be provided by the assigned Grant Manager.

#### **H. MONITORING**

If project effectiveness is being evaluated through water quality, water quantity, or other environmental monitoring, the grantee must prepare a monitoring plan (MP). The MP must include a description of the monitoring program and objectives, types of constituents to be monitored, methodology, the frequency and duration of monitoring, and the sampling location for the monitoring activities. Guidance on the MP will be provided by the assigned Grant Manager.

#### **I. DATA MANAGEMENT**

Projects must include appropriate data management activities so that project data can be incorporated into appropriate statewide data systems. Water quality monitoring data must be integrated into the California Environmental Data Exchange Network (CEDEN) and be compliant with an approved Quality Assurance Program Plan (QAPP). Determination on whether a project is required to have a QAPP will be made by the assigned Grant Manager prior to finalizing the grant agreement. Data will be available to the stakeholders, agencies, and the public. Please see the CEDEN website (<http://www.ceden.org/>) for additional information on the State Water Board's statewide data management efforts. Groundwater monitoring data must be integrated into the Groundwater Ambient Monitoring & Assessment (GAMA) database. Please see the GAMA website (<http://waterboards.ca.gov/gama/>) for additional information on the State Water Board's statewide management efforts.

## J. REPORTING

Every grantee is required to submit quarterly progress reports that detail activities that have occurred during the applicable reporting period. Reporting is required even if no grant related activities took place during the reporting period. At the conclusion of the project, the grantee must submit a Final Project Summary, Final Project Inspection and Certification, and a comprehensive Draft and Final Project Report. Templates or outlines for all these reports will be provided by the Grant Manager.

## K. OPERATIONS AND MAINTENANCE

The grantee shall maintain and operate the facility and structures constructed or improved as part of the project throughout the useful life of the project (20 years), consistent with the purposes for which this grant was made. The grantee assumes all operations and maintenance (O&M) costs of the facilities and structures; the State Water Board shall not be liable for any cost of such maintenance, management, or operation. Operation costs include direct costs incurred for material and labor needed for operations, utilities, insurance, and similar expenses. Maintenance costs include ordinary repairs and replacements of a recurring nature necessary to prolong the life of capital assets and basic structures, and the expenditure of funds necessary to replace or reconstruct capital assets or basic structures.

## L. URBAN AND AGRICULTURAL WATER MANAGEMENT PLAN AND GROUNDWATER PLANNING REQUIREMENTS

### I. URBAN WATER MANAGEMENT PLANNING ACT COMPLIANCE

Water suppliers who were required by the Urban Water Management Planning Act (Water Code section 10610 *et seq.*) to submit an Urban Water Management Plan (UWMP) to the Department of Water Resources (DWR) must have submitted a complete UWMP to be eligible for grant funding. Applicants and project proponents that are urban water suppliers and have projects that would receive funding through the SWGP program must have a UWMP that has been verified as complete by DWR before a grant agreement will be executed. *Note: The 2015 UWMPs are due for submittal to DWR by July 1, 2016.*

### II. AGRICULTURE WATER MANAGEMENT PLAN COMPLIANCE

Agricultural water suppliers are not eligible for a water grant or loan awarded or administered by the State unless the supplier complies with SBx7-7 water conservation requirements outlined in Water Code section 10608, Division 6, Part 2.55, which requires that submittal of an Agricultural Water Management Plan (AWMP). *Note: The 2015 AWMPs are due for submittal to DWR by December 31, 2015.*

### III. GROUNDWATER MANAGEMENT PLAN COMPLIANCE

Per Water Code section 79742(b), "A local agency that does not prepare, adopt, and submit its groundwater plan in accordance with groundwater planning requirements established under Division 6 (commencing with Section 10000) is ineligible to apply for funds made available pursuant to this chapter until the plan is prepared and submitted in accordance with the requirements of that part. The groundwater management plan requirement shall not apply to a water replenishment district formed pursuant to Division 18 (commencing with Section 60000) or to a local agency that serves or has authority to manage an adjudicated groundwater basin."

For groundwater projects or other projects that directly affect groundwater levels or quality, the applicant or the participating agency responsible for such projects must have a Groundwater Management Plan and have submitted a self-certification compliance form to DWR.

## M. GRANT AGREEMENT

Following funding awards, the State Water Board will execute a grant agreement with the grantee. Grant agreements are not executed until signed by authorized representatives of the grantee and the State Water Board.

It is **HIGHLY recommended** that applicants review the grant agreement template prior to submission of their proposal. If applicants are not able to abide by the terms and conditions contained therein, applicants should not submit a proposal. A copy of a grant agreement template will be posted prior to opening the funding solicitations on the SWGP webpage (Part IV, A).

The State Water Board encourages collaboration in the development and implementation of projects. Parties that wish to collaborate on a proposal may elect to use a contractor-subcontractor relationship, a joint venture, a joint powers authority (JPA), or other appropriate mechanism. Grant agreements will be executed with one eligible grantee per project. This grantee can subcontract with partners that are responsible for implementation of the project tasks. The grant funding and the implementation responsibilities will be the province of the grantee; subcontracting to another entity does not relieve the grantee of its responsibilities. The State Water Board will not have a relationship with collaborators or subcontractors. Notwithstanding the foregoing, the State Water Board may revise the standard grant agreement terms and conditions to reflect state law changes.

#### **N. REIMBURSEMENT OF COSTS**

Only **direct costs** and work performed within the terms of the grant agreement will be eligible for reimbursement. **Indirect costs, such as overhead, contingency, or markup are not eligible expenses.** Eligible expenses incurred upon the start date listed in the grant agreement and prior to the project completion date may be directly reimbursed. **Advance funds will not be provided.**

Reimbursable costs include the reasonable costs of planning, engineering, design, permitting, preparation of environmental documentation, environmental mitigation, easement and land purchases, project implementation, project monitoring within the term of the agreement, and education and outreach necessary for successful project implementation.

Costs that are not reimbursable with grant funds include, but are not limited to:

- Costs, other than those noted above, incurred outside the terms of the grant agreement with the State;
- Operation and maintenance costs for maintenance, management, and operation beyond initial startup;
- Education and outreach not directly related to project construction;
- Purchase of equipment not an integral part of the project or included in the line item budget;
- Establishing a reserve fund;
- Replacement of existing funding sources for ongoing programs;
- Expenses incurred in preparation of the Proposal;
- Payment of principal or interest of existing indebtedness or any interest payments; and
- Overhead, markup, or indirect costs.

#### **O. GRANT MANAGER NOTIFICATION**

Grantees will be required to notify the State Water Board Grant Manager prior to conducting construction, monitoring, demonstration, or other implementation activities so that the Grant Manager may observe to verify activities are conducted in accordance with the grant agreement. The Grant Manager may document the inspection with photographs and notes, which may be included in the SWGP project file.

#### **P. DIVISION OF FINANCIAL ASSISTANCE ADDITIONAL AUTHORITY**

Funds may become available from projects which are withdrawn or completed under budget. The State Water Board has the authority to withdraw grant funds from grantees that are non-responsive. The Deputy Director of the Division shall have the authority to utilize these funds for funding additional projects below the funding line or for augmenting the scope and budget of projects previously awarded. Additional activities funded under existing grants will be subject to these Prop 1 SWGP Guidelines and must complement or further the goals of existing projects.

## **VI. APPENDICES**

APPENDIX A: REQUESTS FOR REDUCED FUNDING MATCH FOR DACs AND EDAs  
APPENDIX B: PLANNING PROPOSAL APPLICATION & EVALUATION CRITERIA  
APPENDIX C: IMPLEMENTATION PROPOSAL APPLICATION & EVALUATION CRITERIA  
APPENDIX D: DEFINITIONS

# APPENDIX A: REQUESTS FOR REDUCED FUNDING MATCH FOR DACs AND EDAs

## I. PURPOSE

The purpose of this Appendix is to provide a method for demonstrating eligibility for the reduced funding match for the SWGP.

At a minimum, the following information must be included in the application:

- Provide a map with sufficient geographic detail to define the boundaries of the overlying storm water management entity's service area, the DAC/EDA, and the project construction and benefit areas;
- Describe the methodology used in determining the total population of the proposed DAC/EDA (either the storm water management entity's service area or local DAC/EDA as described in Section III.D.I). The applicant must identify what census geographies (e.g., census designated place, census tract, census block group) were used, and how they were applied. Also, the applicant must explain how the DACs/EDAs were identified;
- Provide annual median household income (MHI) data for the DAC/EDA in the project area;
- Provide information on amount and type of direct benefit the project provides to the DACs/EDAs;
- Include descriptions or information on the DAC/EDA involvement, such as past, current, and future efforts to include DAC/EDA representatives in the planning and/or implementation process; and
- Letters of support from representatives of the DAC/EDA indicating their support for the project or portion of the proposal designed to provide direct benefit to the DAC/EDA and acknowledging their inclusion in the planning and/or implementation process.

The following data requirements must be met:

- MHI and population data must be from 2010 or later United States Census Bureau (Census Bureau) data sets, or an income/population survey if no representative census data is available; and
- MHI and population data used in analysis must be from the same time period and geography.

To determine whether the project is located within an EDA, please refer to DWR's website at: [http://www.water.ca.gov/irwm/grants/resources\\_eda.cfm](http://www.water.ca.gov/irwm/grants/resources_eda.cfm).

## II. ALLOWANCES

For assistance with accessing census data see the Census Bureau American FactFinder website (<http://factfinder.census.gov/>). Applicants may use a single type of census geography or combinations of 2010 or later Census geographies in determining the MHI and population for DACs and the project area. However, the census geography that is used must be consistent for both MHI and population. Official census geographies, such as census tract, place, and block group, are acceptable.

## III. STEPS TO REQUEST A REDUCED FUNDING MATCH

### Step A. Screening based on Maximum Grant Amount

For planning grants, the minimum grant amount per proposal is \$50,000 and the maximum grant amount per proposal is \$500,000, regardless of DAC/EDA status.

For implementation grants, the minimum grant amount per proposal is \$250,000 and the maximum grant amount per proposal is \$10,000,000, regardless of DAC/EDA status.

### Step B. Documentation of the Presence of DACs/EDAs

The project must be located within and benefit a DAC/EDA. **If the project is not located within and does not benefit a DACs/EDA, do not apply for a reduced funding match.** The DAC/EDA should be identified in the description of the project area in the Proposal. Applicants should ensure the description of the DAC/EDA is adequate to determine whether the community meets the definitions in this Appendix. The DAC/EDA should also be shown on maps of the project area. In describing the DAC/EDA, include the relationship to the project objectives and information that supports the determination of DAC/EDA in the project area.

### Step C. Documentation of DAC/EDA Representation & Participation

The mere presence of a project within a DAC/EDA area is not sufficient cause to grant a reduction of the funding match. The DAC/EDA must be involved in the implementation process. Supporting information that demonstrates how the DAC/EDA is, or will be, involved in the implementation process of the project must be included. Information must demonstrate how the DAC/EDA or their representatives are participating in the implementation process. As indicated above, include letters from the DAC/EDA representatives that verify support of and inclusion and participation in the process. **If DAC/EDA representation or participation in the implementation process cannot be demonstrated, do not apply for a reduced funding match.**

### Step D. Determining a Reduced Funding Match

The required funding matches for the SWGP are presented in Section III.D, including match reduction categories for eligible projects. Where the project directly benefits a DAC/EDA, a reduction in the required funding match may be allowed.

The funding match is calculated based on the **total project cost**.

### Step E. Benefits and Impacts to DACs/EDAs

Applicants must explain anticipated benefits and impacts to the DAC/EDA in their project area for the specific work item in their proposal. The explanation should include the nature of the anticipated benefit, the certainty that benefit will accrue if the project is implemented, and which DAC/EDA in the project area will benefit and/or be impacted.

Use of zero values for populations and MHI for disadvantaged communities are not appropriate in data sets. Text, data, and other information that supports selection of areas as a DAC/EDA must be provided. For assistance with accessing census data, see the Census Bureau's website (<http://www.census.gov/#>) or American FactFinder website (<http://factfinder.census.gov/>). Include the method used for population determination, the population of the project area, population of DACs/EDAs in the project area, MHI data for DACs/EDAs, and calculation of the reduced funding match.

## Exhibit A-1: Certification of Understanding

The undersigned certifies that:

The application submitted by <Insert Name of Applicant> for <Insert Proposal Title> for a Prop 1 Storm Water Grant Program contains a request for a reduction of the funding match based on <"small & severely disadvantaged", "disadvantaged", or "economically distressed area"> community status.

The above named applicant understands:

- The reduction of the funding match presented in the application is a request that will not be automatically granted.
- State Water Resources Control Board staff will review the disadvantaged community/economically distressed area information submitted in the application prior to making a decision to accept, modify, or deny such a reduction.
- Should the proposal be chosen for funding, but the requested reduction in funding match is rejected or modified, the grantee is responsible for costs exceeding the grant funding amount to complete the project and any additional required match.
- The granting agency will rescind the grant award if the grantee cannot cover either:
  1. Increased costs and/or match due to rejection or modification of the request for reduction in the funding match; or
  2. Adequately restructure the grant proposal within the available budget, while still meeting the intent of the original proposal.

Authorized Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

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

Agency: \_\_\_\_\_

Date: \_\_\_\_\_

# **APPENDIX B: PLANNING PROPOSAL APPLICATION & EVALUATION CRITERIA**

## **Appendix B-1 Planning Proposal Application**

## **Appendix B-2 Planning Proposal Evaluation Criteria**

Please note that the application and/or review questions outlined in Appendix B may be reworded, combined, or separated as the information is transferred to the online FFAST. Division staff may make clarifying or editorial changes to the application following adoption of these Guidelines. Appendix B is subject to change depending on the final preparation of the review questionnaire for the FFAST system. Appendix B is a tool to guide applicants on the types of information that will be required; however, please refer to FFAST upon opening of the solicitation for the final list of questions and required attachments. No substantive changes will be made to the evaluation criteria and scoring scheme.

## APPENDIX B – 1: PLANNING PROPOSAL APPLICATION

### Appendix B-1: Planning Proposal Application

The following information is provided as a guide for applicants to ensure that they have submitted the required information. Character limits refer to character limits in FFAST.

<b>A. Program Selection &amp; General FFAST Information</b>	
<b>1.</b>	<b>PROJECT SELECTION</b>
	Select the “Prop 1 SWGP Planning.”
<b>2.</b>	<b>GENERAL INFORMATION</b>
	<u>Project Title</u> – Provide the title of the proposal.
	<u>Project Description</u> – Provide a brief description of the project. The length of the Project Description is limited to 250 characters (including spaces).
	<u>Applicant Details</u> – Provide the name and address of the applicant organization.
	<u>Project Director</u> – The Project Director (PD) is responsible for adhering to the terms of the grant agreement, keeping the project on track, submitting deliverables in a timely manner, and overall management of the administrative and technical aspects of the grant agreement. The PD must be an employee of the Grantee. Persons that are subcontractors to be paid by the grant cannot be listed as the PD.
	<u>Grant Contact</u> – The Grant Contact is the day-to-day contact on the project from the applicant organization.
	<u>Grant Funds Requested</u> – Provide amount of grant funds requested for the project in dollars.
	<u>Total Budget</u> – Includes the grant funds requested, funding match and other funding sources not reported as match (e.g., other grant funds).
	<u>Latitude/Longitude</u> – Enter latitude/longitude coordinates of the approximate midpoint of the project location in degrees using decimal format.
	<u>Watershed</u> – Provide names of the watersheds where the project is located. If the project covers multiple watersheds, list the primary watershed first.
	<u>County</u> – Provide the county in which the project is located. If the project covers multiple counties, select “Multiple Counties” from the drop-down list.
	<u>Responsible Regional Water Board</u> – Provide the name of the Regional Water Quality Control Board (Regional Water Board) in which the project is located. If the project extends beyond one Regional Water Board boundary, select “Statewide” from the drop-down list.
<b>3.</b>	<b>LEGISLATIVE INFORMATION</b> Enter the State Assembly, State Senate, and U.S. Congressional Districts in which the project is located. For projects that include more than one district, please enter each district. Lookup tables are provided in FFAST to assist with determining the appropriate districts.
<b>4.</b>	<b>COOPERATING ENTITIES</b> Include entities that have/will assist the applicant in project development or implementation. Provide names of cooperating entities, role/contribution to project, first and last name of entity contact, phone number, and email address.
<b>5.</b>	<b>AGENCY CONTACTS</b> If the applicant has been collaborating with State and Federal agencies (Department of Water Resources [DWR], Regional Water Board, State Water Board, U.S. EPA, etc.) in proposal/project development, please provide agency name, agency contact first and last name, phone, and email address. This information is used to identify individuals who may have an understanding of a project and in no way indicates an advantage or disadvantage in the ranking process.
<b>6.</b>	<b>APPLICATION QUESTIONNAIRE</b> The answers to these questions will be used in processing the application and determining the eligibility and completeness of the application.
<b>7.</b>	<b>PROJECT CLASSIFICATION</b> These questions allow State Water Board staff to categorize the types of activities the project is proposing to implement.

## APPENDIX B – 1: PLANNING PROPOSAL APPLICATION

<b>B. Background Information</b>	
<b>1A.</b>	<b>ELIGIBILITY REQUIREMENTS - ALL APPLICATIONS</b>
	1. Select the applicant’s organization type from the drop-down menu. In order to be considered eligible, the applicant must be a public agency, nonprofit organization, public utility, federally recognized Indian tribe, state Indian tribe listed on the Native American Heritage Commission’s Tribal Consultation List, mutual water company, or eligible GSA.
	2. Do you need grant funds because you do not have a Storm Water Resource Plan or sets of plans that meet the Water Code and Storm Water Resource Plan Guideline requirements? Do you have a functionally equivalent plan (FEP) or plans that meet the Water Code and Storm Water Resource Plan Guidelines requirements, but are requesting grant funds to improve upon the FEP? Are you applying for project-specific planning funds?
	3. Select from the drop-down menu whether the application represents a large-scale collaboration, regional-sized group, or other. If “Other”, use the text box to explain why the application does not represent one of the other two categories and justification for completing a Storm Water Resource Plan independently of a watershed or regional scale. If a large-scale or regional group is represented, please use the text box to identify the lead agency and why they were chosen to represent the group. <b>FOR PROJECT SPECIFIC PLANNING APPLICATIONS:</b> Chose “Other” and discuss whether collaboration occurred for the completed Storm Water Resource Plan.
	4. Select whether the applicant is a DAC or EDA, whether the project directly benefits a DAC or EDA, or Not Applicable.
	5. Are you an Urban Water Supplier, Agricultural Water Supplier, or local groundwater user? If yes, have you adopted and submitted to DWR an Urban Water Management Plan, an Agricultural Water Management Plan, or a Groundwater Management Plan?
	6. What percent funding match will be provided? If less than 50% is proposed, provide the required attachments (Attachments 6 and 7) and supporting documentation in the application. See Appendix A for further details.
	7. If the applicant or any cooperating entity has received funding from the State Water Board previously, did the applicant or cooperating entity complete the project(s) in accordance with the funding agreement and demonstrate its ability to competently manage the project? Has the applicant or any cooperating entities entered into a contract or grant agreement with the State Water Board: (1) that was terminated; (2) in which funds were withheld by the State Water Board; (3) in which the grantee was notified of a Breach of Agreement; or (4) that has been the subject of an audit in which there were findings regarding management of the project or funds by the applicant or cooperating entity? If so, explain the actions taken to address the problems.

**APPENDIX B – 1: PLANNING PROPOSAL APPLICATION**

1B.	<b>ELIGIBILITY REQUIREMENTS – PROJECT SPECIFIC PLANNING APPLICATIONS ONLY</b>
	8. Is the proposed project included in a Storm Water Resource Plan that has been submitted to the local IRWM group? Provide documentation that the project is listed in a Storm Water Resource Plan and that the Storm Water Resource Plan has been submitted to the local IRWM group. If the applicant is a DAC that is exempt from the Water Code requirements, is the project included and implemented in an adopted IRWMP? Provide documentation that the project is included and implemented in an adopted IRWMP.
	9. Is the project type consistent with the eligible project types described in the Prop 1 SWGP Guidelines (Eligibility Requirements; Part B)? Please explain.
	10. Is the proposed project consistent with the applicable Basin Plan, including any TMDLs, and any applicable NPDES permit or WDRs? For projects that address discharge of storm water or dry weather runoff to an ASBS, is the project consistent with or identified in the applicable ASBS compliance plan?
	11. Is the project a multi-benefit project that contains a minimum of two program preferences listed in the Guidelines Section G – Program Preferences? List the multi-benefits the proposed project addresses. Backup documentation justifying these claims will be required in the Workplan attachment and quantified in the Benefit attachment.

## APPENDIX B – 1: PLANNING PROPOSAL APPLICATION

### C. Planning Proposal Questions

#### 2A. WORKPLAN – STORM WATER RESOURCE PLAN APPLICATION

12. Prepare a workplan (Attachment 1, **10 pages maximum**) that describes the project and how it meets requirements of the Water Code and is in accordance with the Storm Water Resource Plan Guidelines. The workplan must:
- a) Identify the watershed boundaries included in the proposed Storm Water Resource Plan and why those boundaries were chosen. Describe the local land use(s) within the watershed. Explain the types of water quality and water quantity issues present in the watershed. Provide a description of ongoing efforts taken to address those issues.
  - b) If applicable, describe the type(s) of agreement(s) the applicant has or will have with the cooperating entities included in the application. Explain the roles and responsibilities of each entity in the project. If agreements or memorandum of understandings (MOUs) have not been executed, explain when you will expect those to be completed. If agreements or MOUs are not included, the applicant must have letters of support outlining the future intent of the entity to enter into an agreement with the applicant. If the applicant does not have cooperating entities included in the application, justify why an effort of collaboration was not chosen or not feasible.
  - c) Describe the outreach effort and collaboration with non-profits, DACs, and EDAs. Explain the stakeholder involvement with the project selection and plan preparation, how the stakeholders will be involved in implementing the plan, and how the stakeholders will be involved in project completion.
  - d) For those applicants that are not representing an IRWMP, identify how the development of the Storm Water Resource Plan will be coordinated with and submitted to the local IRWM group. Will the applicant coordinate development of the Storm Water Resource Plan with the local IRWM region?
  - e) Provide a scope of work outlining the specific work task(s) required to complete the Storm Water Resource Plan(s).
  - f) Describe other plans within the watershed boundaries identified in 11(a) that address storm water resource management and describe whether your project is meant to supplement those existing plans or will be a “stand alone” Storm Water Resource Plan.
  - g) Identify each of the required elements of the Water Code and the elements of the Storm Water Resource Plan Guidelines that will be included in the Storm Water Resource Plan. Provide a description of how those elements will be addressed.
  - h) Identify any assessment, monitoring, or study tasks necessary to complete the Storm Water Resource Plan and provide the rationale for the need for those tasks.
  - i) List any total maximum daily load (TMDL), national pollutant discharge elimination system (NPDES) permit, waste discharge requirement permits (WDRs), and municipal storm water (MS4) permits that apply to your watershed(s) boundaries. Identify how the Storm Water Resource Plan will assist in compliance with these permits.
  - j) List and discuss county and city ordinances or laws that are applicable to projects listed in the Storm Water Resource Plan and may prevent or hinder implementation of those projects. Discuss steps you will take in addressing any incompatibilities between the local ordinances or laws and potential projects.

## APPENDIX B – 1: PLANNING PROPOSAL APPLICATION

<b>2B.</b>	<b>WORKPLAN – PROJECT SPECIFIC PLANNING APPLICATION</b>
	<p>13. Prepare a workplan (Attachment 1, 10 pages maximum) that describes the project in detail and how it meets the eligible project types outlined in Part B of the Eligibility Requirements. Describe the tasks for the project with enough detail and completeness that it is clear the project can be implemented. The workplan should include, but is not limited to:</p> <ul style="list-style-type: none"> <li>a) <b>Goals and Objectives:</b> a brief description of how the planning, study, or investigation will help to finalize the project development and how the project, as a whole, will protect or improve water quality, help water infrastructure systems adapt to climate change, provide incentives for water agencies throughout each watershed to collaborate in managing the region’s water resources and setting regional priorities for water infrastructure, improve regional water self-reliance, and provides multiple benefits;</li> <li>b) <b>Purpose and Need:</b> a description of how this planning, study, or investigation will help the overall project support long-term water quality of the storm water or dry weather runoff and the known sources of storm water contamination; the approximate quantity of storm water flow to be captured by the completed project; the water supply offset as a result of the overall project; and a description of the other benefits expected from the project;</li> <li>c) <b>Site Investigation:</b> for those who have completed necessary investigations, please discuss research completed to select the site, soils reports, depth to groundwater, historical aerial photo research, and onsite geotechnical and environmental investigations. For those needing investigations, please discuss how the proposed application will help to obtain the knowledge necessary to properly site, size, and design the final project;</li> <li>d) <b>Regional Map:</b> a figure with a discussion of the project location including the current site conditions and land use identification of the applicable IRWM group boundaries, and identification of any Areas of Special Biological Significance or Beaches;</li> <li>e) <b>Project Timing and Phasing:</b> a discussion of whether this is a part of a phased project or part of a larger project effort; how this planning, study, or investigation will fit into the overall project timing;</li> <li>f) <b>Work Tasks:</b> a detailed description of the work tasks with adequate detail and completeness to clarify the project can be implemented;</li> <li>g) <b>Procedures:</b> a discussion on coordination with cooperating entities, agencies, and/or organizations;</li> <li>h) <b>Implementation:</b> a detailed description of the proposed approach, including a thorough discussion of the practices the project is proposing to use to solve the problem, and the technical basis for the selected approach;</li> <li>i) <b>Stakeholder Involvement:</b> a discussion on how stakeholders were involved in the Storm Water Resource Plan(s) development and prioritization of projects and how they will be involved in the implementation of the project(s);</li> <li>j) <b>Deliverables:</b> a list of deliverables and reporting for each task (e.g. for Administration – quarterly invoices, draft final report, final report, final project summary);</li> <li>k) <b>Permitting and Environmental Review:</b> a list of required permits, environmental documentation, and landowner/access agreements required to implement the project. Provide a status of each of these required items; a discussion of any implications with respect to conflict between water users, water rights disputes, and/or water rights issues; a discussion of whether the applicant and/or cooperating entities is in violation of any water right permit requirements including payment of fees;</li> <li>l) <b>Plans and Specifications:</b> the status of the plans and specifications and a copy of the current plan set or concept engineer’s drawings; and</li> <li>m) <b>Education and Outreach:</b> a description of the type of education and community outreach proposed for the project.</li> </ul>

## APPENDIX B – 1: PLANNING PROPOSAL APPLICATION

<b>3.</b>	<b>BUDGET</b>
	14. Provide a summary budget table (Attachment 2) that describes the budget for the completion of all known work tasks. Include a written narrative ( <b>one page maximum</b> ) that describes each line item task in the summary budget to explain how the cost estimates were determined. Describe the status and source of all other funding that will be used to complete the project. Describe the anticipated sources and amount of proposed funding match for the project. Discuss whether the applicant will be requesting a match reduction. If a request for a match reduction is expected, provide the amount of match reduction and the basis for the request as outlined in Appendix A.
<b>4.</b>	<b>SCHEDULE</b>
	15. Provide a schedule table (Attachment 3) that documents the steps needed to accomplish the goals and deliverables described in the workplan, and include a narrative description ( <b>one page maximum</b> ) describing the pacing and scheduling of the project. The schedule should include the start and end dates, completion dates for major milestones, and project administration (preparation of invoicing, reporting, and deliverables).
<b>5.</b>	<b>DAC/EDA AND STAKEHOLDER</b>
	16. Describe how DACs/EDAs, non-governmental organizations and other key stakeholders will be involved in the development and directly benefit from the completion of the Storm Water Resource Plan or the project-specific planning activities.
	17. Describe the level of detail and planning that the applicant(s) will facilitate outreach and support to the DACs/EDAs, non-governmental organizations and other key stakeholders within the watershed(s) boundaries.
<b>6A.</b>	<b>CERTIFICATION – STORM WATER RESOURCE PLAN APPLICATIONS</b>
	18. _____(initials): By initialing the box, the <u>Project Director is certifying that:</u> a) The applicant is an eligible entity; b) The project, when completed, will address all requirements stated in the Water Code and is in accordance with the Storm Water Resource Plan Guidelines; c) He/she is aware that any attachment exceeding the page limit listed above will not be reviewed beyond the page limit (i.e., a workplan exceeding 10 pages maximum will be reviewed up to Page 10 only; any subsequent pages will be eliminated from the review process); d) He/she is aware that, once the proposal has been submitted in FFAST, any privacy rights as well as other confidentiality protections offered by law with respect to the application package and project location are waived; and e) He/she has read and agrees to the General Terms and Conditions of the Grant Agreement. If the Project Director does not agree with the terms and conditions, then a grant award may be denied. <b>(All applicants are required to check the box and initial next to the statement for their application to be reviewed. All applications missing the Certification will be deemed incomplete and ineligible.)</b>
<b>6B.</b>	<b>CERTIFICATION – PROJECT SPECIFIC PLANNING APPLICATIONS</b>
	19. _____(initials): By initialing the box, the <u>Project Director is certifying that:</u> a) The applicant is an eligible entity; b) The project is listed and implemented in an adopted IRWMP and Storm Water Resource Plan, or equivalent, that has been submitted to your local IRWM group OR that a Plan(s) will be completed within 90 days of grant award; c) He/she is aware that any attachment exceeding the page limit listed above will not be reviewed beyond the page limit (i.e., a workplan exceeding 10 pages maximum will be reviewed up to Page 10 only; any subsequent pages will be eliminated from the review

## APPENDIX B – 1: PLANNING PROPOSAL APPLICATION

process)

- d) He/she is aware that, once the proposal has been submitted in FFAST, any privacy rights as well as other confidentiality protections offered by law with respect to the application package and project location are waived; and
- e) He/she has read and agrees to the General Terms and Conditions of the Grant Agreement. If the Project Director does not agree with the terms and conditions, then a grant award may be denied. **(All applicants are required to check the box and initial next to the statement for their application to be reviewed. All applications missing the Certification will be deemed incomplete and ineligible.)**

## APPENDIX B – 1: PLANNING PROPOSAL APPLICATION

### APPLICATION ATTACHMENTS

Provide the attachments listed below by attaching files, no larger than 25 megabytes, to the FAAST application. For instructions on attaching files, please refer to the FAAST User Manual ([https://faast.waterboards.ca.gov/LoginLinks/FAAST\\_UserManual\\_v3\\_120711.pdf](https://faast.waterboards.ca.gov/LoginLinks/FAAST_UserManual_v3_120711.pdf)). When attaching files, applicants must use the naming convention noted in FAAST.

Attachment #	Title	Description
Attachment 1	Workplan	Workplan, including maps, diagram(s), and/or photograph(s) of the proposed project area. Any pages greater than the allowed 10 pages <b>will NOT be</b> reviewed. For guidance on the workplan, please see our website at: <a href="http://www.waterboards.ca.gov/swgp">http://www.waterboards.ca.gov/swgp</a>
Attachment 2	Budget	The budget template (Excel) and a Word document that provides guidance on how to write a budget is located on the SWGP website at: <a href="http://www.waterboards.ca.gov/swgp">http://www.waterboards.ca.gov/swgp</a>
Attachment 3	Schedule	Schedule should show the sequence and timing of project tasks and should be in a horizontal bar or Gantt chart format.
Attachment 4	Agreement/ MOU/ Letters of Support	Include all agreements, MOUs, and/or support letters that will help to demonstrate multiple agency support and inclusion within the proposed Storm Water Resource Plan.
Attachment 5 <b>(Optional)</b>	Previous Studies/ Reports/ Plans	Provide a <u>summary</u> of information not contained in the online FAAST questionnaire. The information should summarize available studies, reports, and/or plans, and should be limited to 10 pages or less, not including maps and figures. <b>DO NOT ATTACH THE FULL STUDY (IES) OR REPORT(S). ONLY INCLUDE A SUMMARY.</b>
Attachment 6 (If Applicable)	Request for Reduced Funding Match	Applicants requesting a reduced funding match must demonstrate that they are DACs. See Appendix A for more information. For assistance regarding requesting a match reduction, please contact State Water Board staff, Ms. Kelley List, at (916) 319-9226.
Attachment 7 (if Applicable)	DAC/EDA Benefits	Applicant's response to the questions provided in the application will be used to determine whether the proposal should receive any points for benefiting DACs/EDAs. See Appendix A, Step E, for further information.

**APPENDIX B – 2: PLANNING PROPOSAL EVALUATION CRITERIA**

**Appendix B-2: Planning Proposal (Storm Water Resource Plan) Evaluation Criteria**

<b>PROPOSITION 1 STORM WATER GRANT PROGRAM PLANNING PROPOSAL (STORM WATER RESOURCE PLAN) EVALUATION: ELIGIBILITY REVIEW</b>		
<b>ELIGIBILITY CRITERIA</b>	<b>YES/ NO</b>	<b>KEY</b>
1. Is the applicant an eligible entity?		<b>Applicant must receive a “Yes” to be eligible for proposal evaluation</b>
2. Is the applicant requesting funds to create a Storm Water Resource Plan, improve upon a FEP, or for project-specific planning?		
3. For those with multiple cooperating entities, were MOUs, JPAs, or Letter of Recommendation provided? For those who did not have any cooperating entities listed, did they provide justification?		
4. Is the applicant an Urban Water Supplier, Agricultural Water Supplier, or a local groundwater user? If yes, have they submitted the required documentation to DWR?		
5. If the applicant or cooperating entity has received funding from the State Water Board previously, did the applicant or cooperating entity complete the project(s) in accordance with the funding agreement and demonstrate its ability to competently manage the project?		
6. Is the project listed in a Storm Water Resource Plan that has been submitted to the local IRWM group? If not, is a Storm Water Resource Plan to be completed within 90-days of grant award? If the applicant is eligible for exemption from the Storm Water Resource Plan requirements, is the project listed in the local IRWMP?		
7. Is the project type eligible?		
8. Is the proposed project consistent with the applicable Basin Plan, applicable NPDES/WDRs, or ASBS compliance plan (if applicable)?		
9. Does the project address a minimum of two benefits?		
10. Do the start and end dates fall within those listed in the Guidelines?		
11. Are the matching funds eligible reimbursable expenses and from an eligible source?		
12. Did the applicant provide the 50% matching funds as required in Prop 1? If not, did the applicant provide sufficient documentation justifying a reduction in matching funds for DACs/EDAs?		
13. Has the applicant checked the box and initialed that the Project Director has read, understands and agrees to the General Terms and Conditions of the Grant Agreement?		
14. Indicate whether the application should be assigned for review and scoring based on the answers to questions above.		

**APPENDIX B – 2: PLANNING PROPOSAL EVALUATION CRITERIA**

**APPENDIX B – 2: PLANNING PROPOSAL EVALUATION CRITERIA**

<b>PROPOSITION 1 STORM WATER GRANT PROGRAM PLANNING PROPOSAL EVALUATION SCORING CRITERIA</b>			
<b>SCORED CRITERIA</b>	<b>SCORE</b>	<b>WEIGHT</b>	<b>TOTAL POINTS</b>
<b>WORKPLAN 2A – STORM WATER RESOURCE PLAN APPLICATIONS (65 Points Possible)</b>			
15. Does the workplan: a. Identify the watershed boundaries; b. Describe the land use(s), water quality and quantity issues present, and ongoing efforts to address issues; c. Describe the roles and responsibilities of the applicant and cooperating entities, if applicable; d. Explain how stakeholder involvement will be accomplished during plan preparation, plan implementation, and project implementation; e. Provide justification why an effort of collaboration was not chosen or not feasible; and f. Provide a description of the work task(s) needed to complete the Storm Water Resource Plan(s)?	0-5	3	15
16. Does the applicant describe the other plans within the watershed that address storm water resource management and whether the proposed project is meant to supplement existing plans or serve as a stand-alone project?	0-5	1	5
17. Does applicant identify: a. The required elements of the Water Code and Storm Water Resource Plan Guidelines that will be included and how those elements will be addressed? b. The necessary assessment, monitoring, or study tasks to complete the Storm Water Resource Plan and rationale for those needs?	0-5	4	20
18. Does the applicant have a solid understanding of the NPDES permits and WDRs and of the TMDL or ASBS requirements applicable to the watershed? Does the applicant provide assurances that the Storm Water Resource Plan will be consistent with and further compliance with these permits and requirements?	0-5	2	10
19. Does the applicant exhibit a solid understanding of the local ordinances and laws that are applicable to projects listed in the Storm Water Resource Plan and may prevent or hinder implementation of those projects? Does the applicant discuss steps that will be taken to address any incompatibilities between the local ordinances or laws and potential projects?	0-5	2	10
20. Does the applicant describe the process by which the finalized Plan will be submitted and included in the local IRWMP? Did the applicant describe the coordination with respect to the development of the Storm Water Resource Plan with their local IRWM region?	0-5	1	5

**APPENDIX B – 2: PLANNING PROPOSAL EVALUATION CRITERIA**

<b>WORKPLAN 2B – PROJECT SPECIFIC PLANNING APPLICATIONS (65 Points Possible)</b>			
<p>21. Does the project, as described in the workplan:</p> <ul style="list-style-type: none"> <li>a. Describe how the planning, study, or investigation will assist the final project design that will implement goals, objectives, and requirements of a municipal storm water permit (including an MS4 or Combined Sewer System permit), urban water management plan, agriculture water management plan, or groundwater management plan; help water infrastructure systems adapt to climate change; provide incentives for water agencies throughout each watershed to collaborate in managing the region’s water resources and setting regional priorities for water infrastructure; and improve regional self-reliance?</li> <li>b. Explain how the proposed project will assist in the project planning to address a critical programmatic need identified in a Storm Water Resource Plan?</li> <li>c. Identify a known water quality issue(s), possible or known sources of storm water contamination, and approximate quantity of the storm water flow to be treated and/or captured?</li> </ul>	0-5	3	15
<p>22. Does the project, as described in the workplan:</p> <ul style="list-style-type: none"> <li>a. Provide clear documentation and prior research for site(s) selection process and the steps required or taken to ensure proposed site(s) will not have a negative impact to groundwater quality, surface water quality, soils, flood management, habitat or the local community?</li> <li>b. Explain how the project will support sustained, long-term water quality, or water supply improvements and other benefits associated with the project?</li> <li>c. Provide regional and project maps depicting the site location, current conditions, capture area and area to be treated?</li> <li>d. Describe the watershed, impaired waters, beneficial uses, and water quality issues?</li> <li>e. Explain whether the project is a phase of a larger project or a stand-alone project and describe the timing for the project?</li> <li>f. Describe how this planning, study, or investigation will fit into the overall project timing?</li> </ul>	0-5	3	15
<p>23. Does the workplan provide:</p> <ul style="list-style-type: none"> <li>a. A clear indication of the detailed work tasks necessary to complete the project and the types of deliverables expected to be completed for each task;</li> <li>b. A discussion of the coordination with cooperating entities, agencies, and/or organizations and their support of the project;</li> <li>c. A detailed description of the approach and practices the project is proposing to use and the technical basis for the approach; and</li> <li>d. A discussion of the necessary scientific and technical information to support the feasibility of the project?</li> </ul>	0-5	3	15

**APPENDIX B – 2: PLANNING PROPOSAL EVALUATION CRITERIA**

24. Does the workplan provide: a. A discussion on the required permits, environmental documentation, and landowner/access agreements required to implement the project; b. A description of the plans and specifications and their status; and c. A description of the education and outreach for the project?	0-5	3	15
25. Does the applicant demonstrate the appropriate experience, knowledge, and skills necessary to successfully complete the project?	0-5	1	5
<b>BUDGET (15 Points Possible)</b>			
26. Does the summary budget table and narrative provide a rationale for the project costs? Are the costs reasonable? Are the tasks shown in the budget consistent with the tasks shown in the workplan and schedule?	0-5	3	15
<b>SCHEDULE (10 Points Possible)</b>			
27. Are the tasks in the schedule consistent with the tasks described in the workplan and budget? Does the schedule seem reasonable given the tasks listed?	0-5	2	10
<b>DAC/EDA AND STAKEHOLDER INVOLVEMENT (10 Points Possible)</b>			
28. Does the applicant provide the process in which DACs/EDAs, non-governmental organizations and other key stakeholders will be contacted and involved in the development of the Storm Water Resource Plan? Does the applicant provide sufficient documentation that outreach and support to the DACs/EDAs, non-governmental organizations and other key stakeholders will occur within their watershed? FOR PROJECT SPECIFIC PLANNING: Is the project located within a DAC/EDA?	0-5	2	10
<b>OVERALL TOTAL POINTS:</b>			<b>100</b>
<b>OVERALL EVALUATION</b>			
29. Discuss any concerns with respect to the proposed project. Should the project be funded? (Note to Reviewers: This text will be provided to the applicant. Be clear and concise.)			

# APPENDIX C: IMPLEMENTATION PROPOSAL APPLICATION & EVALUATION CRITERIA

Appendix C-1 Implementation Proposal Application

Appendix C-2 Implementation Proposal Evaluation Criteria

Please note that the application and/or review questions outlined in Appendix C may be reworded, combined, or separated as the information is transferred to the online FFAST. Division staff may make clarifying or editorial changes to the application following adoption of these Guidelines. Appendix C is subject to change depending on the final preparation of the review questionnaire for the FFAST system. Appendix C is a tool to guide applicants on the types of information that will be required; however, please refer to FFAST upon opening of the solicitation for the final list of questions and required attachments. No substantive changes will be made to the evaluation criteria and scoring scheme.

## APPENDIX C – 1: IMPLEMENTATION PROPOSAL APPLICATION

### Appendix C-1: Implementation Proposal Application

The following information is provided as a guide for applicants to ensure that they have submitted the required information.

<b>A. Program Selection &amp; General FFAST Information</b>	
<b>1.</b>	<b>PROJECT SELECTION</b>
	Select the “Prop 1 SWGP Implementation Round 1” or “Prop 1 SWGP Implementation Round 2”.
<b>2.</b>	<b>GENERAL INFORMATION</b>
	<u>Project Title</u> – Provide the title of the proposal.
	<u>Project Description</u> – Provide a brief description of the project. The length of the Project Description is limited to 250 characters (including spaces).
	<u>Applicant Details</u> – Provide the name and address of the applicant organization.
	<u>Project Director</u> – The Project Director (PD) is responsible for adhering to the terms of the grant agreement, keeping the project on track, submitting deliverables in a timely manner, and overall management of the administrative and technical aspects of the grant agreement. The PD must be an employee of the Grantee. Persons that are subcontractors to be paid by the grant cannot be listed as the PD.
	<u>Grant Contact</u> – The Grant Contact is the day-to-day contact on the project from the applicant organization.
	<u>Grant Funds Requested</u> – Provide amount of grant funds requested for the project in dollars.
	<u>Total Budget</u> – Includes the grant funds requested, funding match and other funding sources not reported as match (e.g., other grant funds).
	<u>Latitude/Longitude</u> – Enter latitude/longitude coordinates of the approximate midpoint of the project location in degrees using decimal format.
	<u>Watershed</u> – Provide names of the watersheds where the project is located. If the project covers multiple watersheds, list the primary watershed first.
	<u>County</u> – Provide the county in which the project is located. If the project covers multiple counties, select “Multiple Counties” from the drop-down list.
	<u>Responsible Regional Water Board</u> – Provide the name of the Regional Water Quality Control Board (Regional Water Board) in which the project is located. If the project extends beyond one Regional Water Board boundary, select “Statewide” from the drop-down list.
<b>3.</b>	<b>LEGISLATIVE INFORMATION</b>
	Enter the State Assembly, State Senate, and U.S. Congressional Districts in which the project is located. For projects that include more than one district, please enter each district. Lookup tables are provided in FFAST to assist with determining the appropriate districts.
<b>4.</b>	<b>COOPERATING ENTITIES</b>
	Include entities that have/will assist the applicant in project development or implementation. Provide names of cooperating entities, role/contribution to project, first and last name of entity contact, phone number, and email address.
<b>5.</b>	<b>AGENCY CONTACTS</b>
	If the applicant has been collaborating with State and Federal agencies (Department of Water Resources [DWR], Regional Water Board, State Water Board, U.S. EPA, etc.) in proposal/project development, please provide agency name, agency contact first and last name, phone, and email address. This information is used to identify individuals who may have an understanding of a project and in no way indicates an advantage or disadvantage in the ranking process.
<b>6.</b>	<b>APPLICATION QUESTIONNAIRE</b>
	The answers to these questions will be used in processing the application and determining the eligibility and completeness of the application.
<b>7.</b>	<b>PROJECT CLASSIFICATION</b>
	These questions allow State Water Board staff to categorize the types of activities the project is proposing to implement.

## APPENDIX C – 1: IMPLEMENTATION PROPOSAL APPLICATION

<b>B. Background Information</b>	
<b>1.</b>	<b>ELIGIBILITY REQUIREMENTS</b>
	<p>1. Select the applicant’s organization type from the drop-down menu. In order to be considered eligible, the applicant must be a public agency, nonprofit organization, public utility, federally recognized Indian tribe, State recognized Indian tribe listed on the Native American Heritage Commission’s Tribal Consultation List, mutual water company, or an eligible GSA.</p>
	<p>2. Is the proposed project included within a Storm Water Resource Plan that addresses the requirements of the Water Code and the Storm Water Resource Plan Guidelines? Provide a copy of the Plan(s) as Attachment 1 along with the completed Storm Water Resource Plan Self-Certification Checklist provided in the Storm Water Resource Plan Guidelines. If a Storm Water Resource Plan is not provided, please explain the status of the Plan, steps needed to complete the Plan, contact information for the lead entity preparing the Plan, and assurances that the Plan will be completed and submitted along with the completed self-certification checklist within 90 days of the grant award. If the applicant is a DAC that is exempt from the Water Code requirements, is the project included and implemented in an adopted IRWMP? Provide documentation showing the project is included and implemented in an adopted IRWMP.</p>
	<p>3. Are you an Urban Water Supplier, Agricultural Water Supplier, or local groundwater user? If yes, have you adopted and submitted to DWR an Urban Water Management Plan, an Agricultural Water Management Plan, or any required Groundwater Management Plan?</p>
	<p>4. Is the proposed project consistent with the applicable Basin Plan, including any TMDLs, and any applicable NPDES permit or WDRs? For projects that address discharge of storm water or dry weather runoff to an ASBS, is the project consistent with or identified in the applicable ASBS compliance plan?</p>
	<p>5. Is the project type consistent with the eligible project types described in the Prop 1 SWGP Guidelines (Eligibility Requirements; Part B)? Please explain.</p>
	<p>6. What percent funding match will be provided? If less than 50% is proposed, provide the required attachments (Attachments 9 and 10) and supporting documentation in the application. See Appendix A for further details.</p>
	<p>7. Is the project a multi-benefit project that contains a minimum of two benefits listed in the Guidelines Part III, Section G – Storm Water Management Benefits? List the multi-benefits the proposed project addresses. Backup documentation justifying these claims will be required in the Workplan attachment and quantified in the Benefit attachment.</p>
	<p>8. If the applicant or any cooperating entity has received funding from the State Water Board previously, did the applicant or cooperating entity complete the project(s) in accordance with the funding agreement and demonstrate its ability to competently manage the project? Has the applicant or any cooperating entity entered into a contract or grant agreement with the State Water Board: (1) that was terminated; (2) in which funds were withheld by the State Water Board; (3) in which the grantee was notified of a Breach of Agreement; or (4) that has been the subject of an audit in which there were findings regarding management of the project or funds by the applicant or cooperating entity? If so, explain the actions taken to address the problems.</p>

## APPENDIX C – 1: IMPLEMENTATION PROPOSAL APPLICATION

	<b>CERTIFICATION</b>
	<p>9. _____(initials): By initialing the box, the <u>Project Director</u> is certifying that:</p> <ol style="list-style-type: none"> <li>a) The applicant(s) is/are an eligible entity;</li> <li>b) The project is listed and implemented in an adopted IRWMP and Plan, or equivalent, that has been submitted to your local IRWM group OR that a Plan(s) will be completed within 90 days of grant award;</li> <li>c) He/she is aware that any attachment exceeding the page limit listed above will not be reviewed beyond the page limit (i.e., a workplan exceeding 20 pages maximum will be reviewed up to Page 20 only; any subsequent pages will be eliminated from the review process);</li> <li>d) He/she is aware that, once the proposal has been submitted in FFAST, any privacy rights as well as other confidentiality protections offered by law with respect to the application package and project location are waived;</li> <li>e) The proposed project will contribute to sustained, long-term water benefits for a period of 20 years and addresses the causes of degradation rather than the symptoms; and</li> <li>f) He/she has read and agrees to the General Terms and Conditions of the grant agreement. If the Project Director does not agree with the terms and conditions, then a grant award may be denied. <b>(All applicants are required to check the box and initial next to the statement for their application to be reviewed. All applications missing the Certification will be deemed incomplete and ineligible.)</b></li> </ol>
<b>C. Implementation Proposal Questions</b>	
<b>2.</b>	<b>WORKPLAN</b>
	<p>10. Please describe whether you are submitting multiple plans for a functionally equivalent Storm Water Resource Plan or whether the project is included in a completed the Storm Water Resource Plan that addresses requirements in the Water Code and is in accordance with the Storm Water Resource Plan Guidelines. Include the Plan(s) as Attachment 1 for review. Discuss how the project is identified and prioritized in the Plan(s). Describe whether the proposed project is a high-priority project or addresses a critical programmatic need identified in a Storm Water Resource Plan. Provide specific page references to the Plan(s) for easy reference. If the Storm Water Resource Plan, or functionally equivalent plan(s), is not completed, please explain how the project will be identified and prioritized in the Plan(s). For those who believe their project is eligible for the ASBS or Clean Beaches Program funds, please explain how the project is eligible.</p>
	<p>11. Prepare a workplan (Attachment 2, <b>20 pages maximum</b>) that describes the project in detail and how it meets the eligible project types outlined in Section III, B of the Eligibility Requirements. Describe the tasks for the project with enough detail and completeness that it is clear the project can be implemented. The workplan should include, but is not limited to:</p> <ol style="list-style-type: none"> <li>a) Goals and Objectives: a brief description of how the project protects or improves water quality, helps water infrastructure systems adapt to climate change, provides incentives for water agencies throughout each watershed to collaborate in managing the region’s water resources and setting regional priorities for water infrastructure, improves regional water self-reliance, and provides multiple benefits;</li> <li>b) Purpose and Need: a description of the long-term water quality of the storm water or dry weather runoff and the known sources of storm water contamination; the approximate quantity of storm water flow to be captured by the completed project; the water supply offset as a result of the overall project (if applicable); and a description of the other benefits expected from the project;</li> <li>c) Site Investigation: discuss research completed to select the site that may include: GeoTracker and EnviroStor database research, soils reports, depth to groundwater, historical aerial photo research, and onsite geotechnical and environmental investigations;</li> <li>d) Sustainability: discuss how the project supports sustained, long-term water quality improvement and the other benefits associated with the project;</li> </ol>

## APPENDIX C – 1: IMPLEMENTATION PROPOSAL APPLICATION

	<ul style="list-style-type: none"> <li>e) Regional Map: a figure with a discussion of the project location including the current site conditions and land use identification of the applicable IRWM group boundaries, and identification of any Areas of Special Biological Significance;</li> <li>f) Project Map: maps depicting the project location and storm water capture area and size of area to be treated;</li> <li>g) Impaired Waters: a description of the impaired waters, their beneficial uses, and the water quality problems that interfere with the beneficial uses of those waters; and</li> <li>h) Project Timing and Phasing: a discussion of whether this is a phased project or part of a larger project effort.</li> </ul>
	<p>12. Provide in the workplan (Attachment 2) a section called Proposed Work Tasks that includes, but is not limited to:</p> <ul style="list-style-type: none"> <li>a) Work Tasks: a detailed description of the work tasks with adequate detail and completeness to clarify the project can be implemented;</li> <li>b) Procedures: a discussion on coordination with cooperating entities, agencies, and/or organizations;</li> <li>c) Implementation: a detailed description of the proposed approach, including a thorough discussion of the practices the project is proposing to use to solve the problem, and the technical basis for the selected approach;</li> <li>d) Existing Data and Studies: the necessary scientific and technical information to support the feasibility of the project;</li> <li>e) Stakeholder Involvement: a discussion on how stakeholders were involved in the Storm Water Resource Plan(s) development and prioritization of projects and how they will be involved in the implementation of the project(s);</li> <li>f) Deliverables: a list of deliverables and reporting for each tasks (i.e. for Administration – quarterly invoices, draft final report, final report, final project summary, final project certification and inspection; for Construction – Notice to Proceed, construction progress reports with photos of progress)</li> <li>g) Permitting and Environmental Review: a list of required permits, environmental documentation, and landowner/access agreements required to implement the project, including a description of any water rights issues that need to be addressed</li> <li>h) Plans and Specifications; the status of the plans and specifications and a copy of the current plan set or concept engineer’s drawings;</li> <li>i) Data Management: a discussion of the proposed data collection and monitoring, how that data will be managed, whether an Monitoring Plan and QAPP are required, and whether the data will be submitted to CEDEN and/or GAMA; and</li> <li>j) Education and Outreach: a description of the type of education and community outreach proposed for the project.</li> </ul>
	<p>13. Describe how the applicant demonstrates the experience, knowledge, and skills necessary to successfully complete the project. The applicant may provide examples of past successes in completing previous grant funded projects or other relevant supporting information. Resumes for each person listed on the technical and planning team is required (Attachment 3).</p>
<b>3.</b>	<b>BUDGET</b>
	<p>14. Provide summary and detailed budget tables (Attachment 4) for the proposal. Be sure that the tasks listed in the budget are consistent with the workplan and schedule, and provide necessary supporting documentation to justify the costs shown. Be sure that the tasks and subtasks in the budget summary and the detailed budget tables match.</p>
	<p>15. Provide detailed written explanation (Attachment 4) that includes, but is not limited to:</p> <ul style="list-style-type: none"> <li>a) A description to support each budget category;</li> <li>b) An explanation of how the costs were estimated;</li> <li>c) A discussion on the project capital and O&amp;M costs, and how long the project will remain</li> </ul>

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	<p>operational before it requires replacement;</p> <p>d) A description of the ongoing support and financing to continue the O&amp;M for the useful life of the project (20 years post construction);</p> <p>e) A discussion on how the project is economically feasible, such as the cost per gallon treated/captured, and/or another measure of economic benefit such as the Triple Bottom Line approach, and how the project data will be used to demonstrate the economic benefit of the implemented approach;</p> <p>f) An explanation of the sources of matching funds (does the project leverage any existing or potential funds from local and other sources), how much and from what sources the matching funds are provided, and how secure each funding source is; and</p> <p>g) A discussion on whether a reduction in matching funds will be requested, the amount of reduction of match, the justification for the reduction in match, and the percent of grant funds that will solely benefit a DAC/EDA.</p>
<b>4.</b>	<b>SCHEDULE</b>
	<p>16. Provide a Gantt Chart, or other similar type of chart, that provides the start and end dates of each category, task, and subtask (Attachment 5). Be sure that the categories, tasks, and subtasks are consistent with the budget and workplan.</p>
	<p>17. Provide a detailed written explanation (Attachment 5) that includes, but is not limited to:</p> <p>a) A discussion on how the timeline is consistent with the workplan and budget;</p> <p>b) A description of the possible obstacles to completing the tasks or subtasks;</p> <p>c) A discussion relating to the elements of the project, their current status, and how the tasks and subtasks will be completed in a timely manner; and</p> <p>d) A description on the status of the environmental documents required for the project, what permits are required to complete the project and status of obtaining those permits, site access issues, and the status of obtaining access agreements or land purchases (if needed).</p>
<b>5.</b>	<b>MONITORING, ASSESSMENT, AND PERFORMANCE MEASURES</b>
	<p>18. Include a Project Assessment and Evaluation Plan (PAEP) Table (Attachment 7) that:</p> <p>a) Identifies targets appropriate for the benefits claimed, with emphasis on the benefits that are obtainable using the requested grant funds;</p> <p>b) Discusses the proposed measurement methods needed to evaluate project performance and progress toward meeting the targets;</p> <p>c) Describes any monitoring activities proposed, parameters and frequency of monitoring, and how the data will be integrated into CEDEN; and</p> <p>d) Describes whether the proposal leverages existing monitoring efforts.</p>
<b>6.</b>	<b>MULTIPLE BENEFITS</b>
	<p>19. Please select two to three benefits (as listed in Section III, G Storm Water Management Benefits) that the proposed project will address. Choose one primary benefit (the main benefit the project will accomplish) and one or two secondary benefits. Any of the benefits listed in the Guidelines may be selected as either primary or secondary benefits. Provide a quantified estimate of the primary benefit and each quantifiable secondary benefit expected, with sufficient detail and backup documentation to support the estimate. Attach a table that explains the annual quantifiable benefit(s) over the useful life of the project and a cost effectiveness table for each benefit claimed (Attachment 8). Provide a narrative description of any non-quantifiable benefit claimed.</p>

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7.	DAC/EDA BENEFITS
	<p>20. Is the applicant a DAC/EDA or is a DAC/EDA directly involved in the planning of the proposed project? Does the project benefit a DAC/EDA? To obtain points for benefiting a DAC/EDA, please provide Attachment 11 discussing, at a minimum, the following:</p> <ul style="list-style-type: none"> <li>a) The demographics of the DAC or EDA communities in the project area;</li> <li>b) The methodology used in determining the total population in the project area and census geographies used and how they were applied;</li> <li>c) How land-use in the project area impacts the DAC or EDA;</li> <li>d) Efforts made to identify and address DAC or EDA needs and issues within the project area and how the project will address those needs and issues;</li> <li>e) The direct benefits to the DAC or EDA; and</li> <li>f) Any negative impact the proposed project may have on the DAC or EDA.</li> </ul>

<b>APPLICATION ATTACHMENTS</b>		
<p>Provide the attachments listed below by attaching files, no larger than 25 megabytes, to the FAAST application. When attaching files, applicants must use the naming convention noted in the Solicitation Notice.</p>		
Attachment #	Title	Description
Attachment 1	Storm Water Resource Plan/ ASBS Compliance Plan	Provide a completed self-certification checklist found in the Storm Water Resource Plan Guidelines. If a Plan(s) is not completed, attach a status update, schedule, and steps needed to complete the Plan(s). Include assurances that the Plan(s) will be completed within 90 days of the grant award. Provide contact information for entity(ies) responsible for developing the Storm Water Resource Plan. If a Storm Water Resource Plan is not required (eligible DAC), provide the documentation supporting the exemption from the requirement and documentation that the project is included in the local IRWMP. If the project is listed in an ASBS Compliance Plan, attach the plan as Attachment 1.
Attachment 2	Workplan	Workplan including maps, diagrams, and/or photographs of the proposed project area. Any pages greater than the allowed 20 pages <b>will NOT be</b> reviewed. For guidance on the workplan, please see our website at: <a href="http://www.waterboards.ca.gov/swgp">http://www.waterboards.ca.gov/swgp</a>
Attachment 3	Resumes	Provide a description of the technical advisory and planning team, their background in similar projects, success with similar construction projects, and a resume for each person listed.
Attachment 4	Budget	Provide summary and detailed budgets (Excel) and a Word document describing how the cost was determined. Guidance on how to write a budget is located on the SWGP website at: <a href="http://www.waterboards.ca.gov/swgp">http://www.waterboards.ca.gov/swgp</a>
Attachment 5	Schedule	Provide a schedule for implementation of the project showing the sequence and timing of the proposed work items. The schedule should show the start and end dates and milestones.
Attachment 6	Environmental Clearance Checklist & CEQA Documentation	Provide the status of all environmental documents required for the project. Attach any draft or final CEQA documents that are available. For guidance on the environmental clearance, please see our website at: <a href="http://www.waterboards.ca.gov/water_issues/programs/grants_loans/grant_info/index.shtml#ceqa">http://www.waterboards.ca.gov/water_issues/programs/grants_loans/grant_info/index.shtml#ceqa</a>

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Attachment 7	Performance Measures	Applicants are required to submit a PAEP table specific to their proposed project. For an example and template of the PAEP table, please see our website at: <a href="http://www.waterboards.ca.gov/swgp">http://www.waterboards.ca.gov/swgp</a>
Attachment 8	Benefit Quantities and Cost Benefit Analysis	Applicants are required to submit a table depicting the annual quantifiable benefit over the life of the project and a cost effectiveness table for each benefit claimed. An example of the tables can be found on our website at: <a href="http://www.waterboards.ca.gov/swgp">http://www.waterboards.ca.gov/swgp</a> .
Attachment 9	Technical Report Summary	Provide a <b>summary</b> of the technical report(s) results that can be used to verify that appropriate background data was gathered and studies were performed in the development of the proposed project, selection of BMPs, and to assess the proposed project's ability to produce the benefits claimed. Furthermore, applicants must provide detailed technical information enabling a reviewer to understand and verify the benefits claimed. These reports that are summarized should be consistent with the Storm Water Resource Plan included as Attachment 1.
Attachment 10 (If Applicable)	Request for Reduced Funding Match	Applicants requesting a reduced funding match must demonstrate that they are DACs or an EDA, or are applying on behalf of a DAC or EDA. See Appendix A for more information. For assistance regarding requesting a match reduction, please contact State Water Board staff, Ms. Kelley List, at (916) 319-9226.
Attachment 11 (if Applicable)	DAC/EDA Benefits	Applicant's response to the questions provided in the application will be used to determine whether the proposal should receive any points for benefiting a DAC or EDA. See Appendix A, Step E, for further information.
Attachment 12	Letters of Support or Opposition	Submit electronic copies of any letters of support for or opposition to the proposed projects. General letters of support or opposition will not be considered. Letters of support or opposition must clearly state how implementation of the project will benefit or adversely impact the individual or entity providing the letter. All letters should be attached to your proposal in FFAST, and may be addressed to the Applicant. <b>Letters mailed into the State Water Board's offices or e-mailed to State Water Board staff or Board Members <u>will not be reviewed by the grant reviewers.</u></b>

## APPENDIX C – 2: IMPLEMENTATION PROPOSAL EVALUATION CRITERIA

### Appendix C-2: Implementation Proposal Evaluation Criteria

This Section includes the Implementation Proposal eligibility and evaluation criteria that will be used by reviewers. This Section is broken into two sections: Eligibility Review Criteria and Project Evaluation Criteria.

<b>PROPOSITION 1 STORM WATER GRANT PROGRAM</b>		
<b>IMPLEMENTATION PROPOSAL EVALUATION: ELIGIBILITY REVIEW</b>		
<b>ELIGIBILITY CRITERIA</b>	<b>YES/ NO</b>	<b>KEY</b>
1. Is the applicant an eligible entity?		<p><b>Applicant must receive “Yes” to be eligible for funding.</b></p> <p><b>Applicant must receive “Yes” to be eligible for funding.</b></p>
2. A “yes” answer must be provided to one of the following: a. Did the applicant include a copy of the Storm Water Resource Plan, or equivalent, which addresses the requirements of the Water Code and the Storm Water Resource Plan Guidelines? Did the applicant also provide a completed Storm Water Resource Plan Self-Certification Checklist? If not, did the applicant provide a status update of the Plan(s) and assurances that the Plan(s) will be completed within 90 days of grant award? b. If the applicant is exempt from the Storm Water Resource Plan requirements, did the applicant provide documentation showing the project is included and implemented in an adopted IRWMP? c. If the project qualifies for ASBS funds, did the applicant provide evidence that the project is in an ASBS Compliance Plan?		
3. Is the applicant an Urban Water Supplier, Agricultural Water Supplier, or a local groundwater user? If yes, have they submitted the required documentation to DWR?		
4. Is the project consistent with the Basin Plan, including TMDL requirements, any applicable NPDES permits and WDRs, and any applicable ASBS compliance plan?		
5. Is the project consistent with the eligible project types listed in the Guidelines?		
6. Do the start and end dates fall within those listed in the Guidelines?		
7. Is the proposed project a multi-benefit project that contains a minimum of two benefits listed in Part III, Section G – Storm Water Management Benefits?		
8. If the applicant or cooperating entity has received funding from the State Water Board previously, did the applicant or cooperating entity complete the project(s) in accordance with the funding agreement and demonstrate its ability to competently manage the project?		

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9. Has the applicant checked the box and initialed that the Project Director has read the Certification? <b>(All applicants are required to check the box and initial next to the statement for their application to be reviewed. All applications missing the Certification will be deemed incomplete and ineligible.)</b>		
10. Indicate whether the application should be assigned for review and scoring based on the answers to questions above.		<b>Yes = Proposal will be scored.</b>  <b>No = Proposal will not be scored.</b>

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<b>PROPOSITION 1 STORM WATER GRANT PROGRAM IMPLEMENTATION PROPOSAL EVALUATION SCORING CRITERIA</b>			
<b>SCORED CRITERIA</b>	<b>SCORE</b>	<b>WEIGHT</b>	<b>TOTAL POINTS</b>
<b>WORKPLAN (35 Points Possible)</b>			
<p>11. Does the project, as described in the workplan:</p> <ul style="list-style-type: none"> <li>a. Implement goals, objectives, and requirements of any applicable storm water regulatory permit (including an MS4 or Combined Sewer System permit or irrigated lands WDR or conditional waiver), help water infrastructure systems adapt to climate change, provide incentives for water agencies throughout each watershed to collaborate in managing the region’s water resources and setting regional priorities for water infrastructure, and improve regional self-reliance;</li> <li>b. Explain how the proposed project is a high-priority project or addresses a critical programmatic need identified in a Storm Water Resource Plan;</li> <li>c. Provide a sustained, long-term water quality benefit, address possible or known sources of storm water contamination, increase storm water treatment and/or capture? Provide additional water supply offset as a result of the project; and other multi-benefits;</li> <li>d. Provide clear documentation and prior research for site(s) selection process and the steps taken to ensure proposed site(s) will not have a negative impact to groundwater quality, surface water quality, soils, flood management, habitat or the local community;</li> <li>e. Provide regional and project maps depicting the site location, current conditions, capture area and area to be treated?</li> <li>f. Describe the watershed, impaired waters, beneficial uses, and water quality issues?</li> <li>g. Explain whether the project is a phase of a larger project or a stand-alone project and describe the timing (construction season) for the project?</li> </ul>	0-5	3	15

**APPENDIX C – 2: IMPLEMENTATION PROPOSAL EVALUATION CRITERIA**

<b>PROPOSITION 1 STORM WATER GRANT PROGRAM IMPLEMENTATION PROPOSAL EVALUATION SCORING CRITERIA</b>			
<b>SCORED CRITERIA</b>	<b>SCORE</b>	<b>WEIGHT</b>	<b>TOTAL POINTS</b>
<p>12. Does the workplan provide:</p> <ul style="list-style-type: none"> <li>a. A clear indication of the detailed work tasks necessary to complete the project and the types of deliverables expected to be completed for each task;</li> <li>b. A discussion of the coordination with cooperating entities, agencies, and/or organizations and their support of the project;</li> <li>c. A detailed description of the approach and practices the project is proposing to use and the technical basis for the approach;</li> <li>d. A discussion of the necessary scientific and technical information to support the feasibility of the project;</li> <li>e. A discussion on the required permits, environmental documentation, and landowner/access agreements required to implement the project;</li> <li>f. A description of the status of the plans and specifications and their status;</li> <li>g. A discussion of the proposed data collection and monitoring and how that data will be managed and reported; and</li> <li>h. A description of the education and outreach for the project?</li> </ul>	0-5	3	15
<p>13. Does the applicant demonstrate the appropriate experience, knowledge, and skills necessary to successfully complete the project?</p>	0-5	1	5
<b>BUDGET (20 Points Possible)</b>			
<p>14. Do the budget tables provide a rationale for the costs? Are the costs reasonable? Are the tasks shown in the budget consistent with the tasks shown in the workplan and schedule? Was supporting documentation provided to justify the costs? Was a cost benefit analysis provided justifying the project?</p>	0-5	2	10
<p>15. Is a description of each budget category clearly defined and thoroughly explained? Does the explanation on the cost estimates provide sufficient detail to justify the costs provided? Does the budget summary provide a cost-benefit analysis of the project with sufficient detail and backup documentation to justify their claims? Are the sources of matching funds provided?</p>	0-5	1	5
<p>16. Does the applicant describe in detail the O&amp;M costs, how those costs compare to industry standards, and how the project will remain operational? Does the ongoing O&amp;M support continue for 20-years?</p>	0-5	1	5

**APPENDIX C – 2: IMPLEMENTATION PROPOSAL EVALUATION CRITERIA**

<b>SCHEDULE (5 Points Possible)</b>			
17. Do the tasks in the schedule align with the tasks described in the workplan and budget? Does the schedule seem reasonable given the tasks listed? Are the start dates and end dates within the required timeframe as indicated in the Guidelines?	0-5	1	5
<b>MONITORING, ASSESSMENT, AND PERFORMANCE MEASURES (5 Points Possible)</b>			
18. How well will the measurement tools and methods effectively monitor project performance and target progress? Is the monitoring appropriate for the benefits claimed? Are the goals and targets reasonable and feasible within the life of the grant?	0-5	1	5
<b>MULTIPLE BENEFITS (25 Points Possible)</b>			
19. Does the applicant provide sufficient documentation to quantify how the project addresses two to three of the multiple benefits listed below? Award up to 15 points for the primary project benefit addressed and up to 5 points each for up to two secondary benefits addressed. Any benefits from the list may be selected as a primary benefit; however, the primary benefit must be quantifiable. Secondary benefits are not required to be quantifiable to be eligible for full points. Points will be awarded based on the geographic scale of the benefits and relative significance of those benefits as quantified (e.g., acre-feet infiltrated, gallons of storm water reused; pounds of pollutant reduced). a. Increased water supply reliability b. Conjunctive use c. Increased water conservation d. Increased filtration and/or treatment of runoff e. Nonpoint source pollution control f. Reestablished natural water drainage and treatment g. Decreased flood risk by reducing runoff rate and/or volume h. Reduced sanitary sewer overflows i. Environmental and habitat protection and improvement j. Increased urban green space k. Reduced energy use, greenhouse gas emissions, or provides a carbon sink l. Reestablishment of the natural hydrograph m. Water temperature improvements n. Employment opportunities provided o. Public education p. Community involvement q. Enhance and/or create recreational and public use areas	0-25	1	25

**APPENDIX C – 2: IMPLEMENTATION PROPOSAL EVALUATION CRITERIA**

<b>DAC/EDA BENEFITS (10 Points Possible)</b>			
<p>20. Based on the answer to Question 19 of the Proposal:</p> <p>Is the applicant a DAC or EDA? (10 Points)</p> <p>Do 100% of the grant funds benefit a DAC or EDA? (5 Points)</p> <p>Does some portion of the grant funds benefit a DAC or EDA? (3 Points)</p> <p>No DAC or EDA benefits from the grant funds. (0 Points)</p> <p>(Scoring on this criteria will be determined by Division’s lead reviewer)</p>	<p>0, 3, 5 or 10 Points</p>	<p>1</p>	<p>0, 3, 5, or 10</p>
<b>OVERALL TOTAL POINTS:</b>			<b>100</b>
<b>OVERALL REVIEW COMMENTS</b>			
<p>21. Does the reviewer believe that the proposed project is technically and financially feasible? Does the reviewer have any concerns about funding the project? Does the reviewer recommend the project for funding? (Note to Reviewers: This text will be provided to the applicant. Be clear and concise.)</p>			

## APPENDIX D: DEFINITIONS

**Ag Water Supplier** – an agricultural water supplier with greater than 25,000 irrigated acres (Water Code section 10608, Division 6, Part 2.55).

**Applicant** – an entity that files an application for SWGP funding.

**Application** – the electronic submission to the State Water Board that requests grant funding for the project that the applicant intends to implement. It includes the proposal, which may be comprised of responses to the questions included in the on-line application system, as well as attachments.

**Basin Plan** – also referred to as a Water Quality Control Plan, identifies: 1) beneficial uses to be protected; 2) water quality objectives for the reasonable protection of beneficial uses; and 3) a program of implementation for achieving the water quality objectives as established by the Regional Water Boards or State Water Board.

**Beneficial Uses** - the uses of streams, lakes, rivers, and other water bodies, have to humans and other life. Beneficial uses are outlined in a Basin Plan. Each body of water in the State has a set of beneficial uses. Different beneficial uses require different water quality control(s). Therefore, each beneficial use has a set of water quality objectives designed to protect that beneficial use. Below is a list of some of the beneficial uses.

Beneficial uses may include: domestic (homes, human consumption, etc.), irrigation (crops, lawns), power (hydroelectric), municipal (water supply of a city or town), mining (hydraulic conveyance, drilling), industrial (commerce, trade, industry), fish and wildlife preservation, aquaculture (raising fish, etc. for commercial purposes), recreational (boating, swimming), stock watering (for commercial livestock), water quality, frost protection (misting or spraying crops to prevent frost damage), heat control (water crops to prevent heat damage), groundwater recharge, and agriculture.

**Best Management Practices (BMPs)** – refers to those listed in the California Stormwater Quality Association's (CASQAs) BMP Handbooks: Industrial & Commercial BMP Handbook, Municipal BMP Handbook, New Development & Redevelopment BMP Handbook, and BMP Handbook Training. The BMP Handbooks can be found on CASQAs website: <https://www.casqa.org/resources/bmp-handbooks>. Additional information on the definition of storm water BMP can be obtained on the International Stormwater BMP Database website at: <http://www.bmpdatabase.org/>.

**Block Group** – a census geography used by the United States Census Bureau (USCB) that is a subdivision of a census tract. A block group is the smallest geographic unit for which the USCB tabulates sample data. A block group consists of all the blocks within a census tract with the same beginning (block) number.

**Census Designated Place** – a census geography used by the USCB that is a statistical entity, defined for each decennial census according to USCB guidelines, comprising a densely settled concentration of population that is not within an incorporated place, but is locally identified by a name. Census designated places are delineated cooperatively by State and local officials and the USCB, following USCB guidelines.

**Census Tract** – a census geography used by the USCB that is a small, relatively permanent statistical subdivision of a county delineated by a local committee of census data users for the purpose of presenting data. Census tract boundaries normally follow visible features, but may follow governmental unit boundaries and other non-visible features in some instances; they always nest within counties. Census tracts are designed to be relatively homogeneous units with respect to population characteristics, economic status, and living conditions at the time of establishment. Census tracts average about 4,000 inhabitants.

**Community** – for the purposes of this grant program, a community is a population of persons residing in the same locality under the same local governance.

**Disadvantaged Community** – a community with an annual median household income less than 80% of the statewide annual median household income (Water Code section 79505.5[a]).

**Economically Distressed Area (EDA)** – areas with a population of 20,000 persons or less, a rural county, or a reasonably isolated and divisible segment of a larger community where the segment of the population is 20,000 persons or less, with an annual median household income that is less than eighty-five percent (85%) of the statewide MHI, and with one or more of the following conditions as determined by the Division: 1) financial hardship, 2) unemployment rate at least two percent (2%) higher than the statewide average, and 3) low population density (Water Code section 79702[k]).

**Evaluation Criteria** – the set of specifications used to select or choose a project based on available funding.

**Fiscal Year (FY)** – a 12-month period in which an organization plans to use its funds. The fiscal year for the State Water Board begins on July 1 and ends on June 30.

**Funding Match** – funds made available by the applicant including, but not limited to, Federal funds (grants or loans), local and private funding, or donated and volunteer (“in-kind”) services. Repayable financing received through the Clean Water State Revolving Fund Program or a Federally sponsored loan program may be used for match. Additionally, education and outreach may qualify as a portion of the funding match only if directly linked to construction. Regardless of the source, state funds cannot be used for the required match.

**Grantee** – refers to a grant recipient.

**Granting Agency** – the agency that is funding a proposal and with which a grantee has a grant agreement. The State Water Board will be the granting agency for the Proposition 1 Storm Water Grant Program.

**Green Infrastructure** – refers to systems and practices that use or mimic natural processes to infiltrate, evapotranspire (the return of water to the atmosphere either through evaporation or transpiration), or reuse stormwater (e.g., green roofs, tree boxes, rain gardens, vegetated swales, pocket wetlands, infiltration planters, permeable pavements, riparian buffers, and floodplains); can also include decentralized harvesting approaches, such as the use of cisterns to capture water for flushing toilets or subsequent outdoor irrigation.

**Impaired Water Body** – surface waters identified by the Regional Water Quality Control Boards as impaired because water quality objectives are not being achieved or where the designated beneficial uses are not fully protected after application of technology-based controls. A list of impaired water bodies is compiled by the State Water Resources Control Board pursuant to section 303(d) of the Clean Water Act (CWA).

**Lead Agency** – public agency (usually the applicant) that is responsible for preparation and circulation of environmental documents before project approval.

**Low Impact Development (LID)** – for the purposes of this funding program, LID is a storm water management strategy aimed at maintaining or restoring the natural hydrologic functions of a site or project to achieve natural resource protection objectives and fulfill environmental regulatory requirements; LID employs a variety of natural and built features that reduce the rate of runoff, filter pollutants out of runoff, and facilitate the infiltration of water into the ground and/or on-site storage of water for reuse.

**Management Measures** – economically achievable measures for the control of the addition of pollutants from existing and new categories and classes of nonpoint sources of pollution, which reflect the greatest degrees of pollutant reduction achievable through the application of the best available nonpoint pollution control practices, technologies, processes, siting criteria, operating methods, or alternatives.

**Median Household Income (MHI)** - commonly used to provide data about geographic areas. It divides households into two equal segments, with the first half of households earning less than the MHI, and the other half earning more.

**Nonpoint Sources (NPS) Pollution** – water pollution that does not originate from a discrete point, such as a sewage treatment plant outlet. NPS pollution is a by-product of land use practices, such as those associated with farming, timber harvesting, construction management, marina and boating activities, road construction and maintenance, and mining. Primary pollutants include sediment, fertilizers, pesticides and other pollutants that are picked up by water traveling over and through the land and are delivered to surface and ground water via precipitation, runoff, and leaching. From a regulatory perspective, pollutant discharges that are regulated under the National Pollutant Discharge Elimination System Permit (NPDES) are considered to be point sources. By definition, all other discharges are considered NPS pollution.

**National Pollutant Discharge Elimination System (NPDES) Permit Program**– controls water pollution by regulating point sources that discharge pollutants into waters of the United States. Point sources are discrete conveyances such as pipes or man-made ditches. Since its introduction in 1972, the NPDES Permit Program has been responsible for significant improvements to our Nation's and State's water quality.

**Place** – a census geography used by the USCB that is a concentration of population either legally bounded as an incorporated place, or identified as a Census Designated Place.

**Pollutant Load Reduction** – the decrease of a particular contaminant in the impaired waterbody resulting from the implementation of the project.

**Project** – refers to the entire set of actions, including planning, permitting, constructing, monitoring, and reporting on all of the proposed activities, including structural and non-structural implementation of management measures and practices.

**Project Area** - refers to the geographical boundaries, as defined by the applicant, which encompass the area where the project will be implemented / constructed, including the area where the benefits and impacts of project implementation or planning activities extend.

**Project Director** – The Project Director is responsible for adhering to the terms of the grant agreement, keeping the project on track, submitting deliverables in a timely manner, and overall management of the administrative and technical aspects of the grant agreement. The Project Director must be an employee of the Grantee. Persons that are subcontractors to be paid by the grant cannot be listed as the Project Director.

**Proposal** – refers to all of the supporting documentation submitted that details the project and actions that are proposed for funding pursuant to an application for a grant.

**Public Agency** – state agency or department, special district, joint powers authority, city, county, city and county, or other political subdivision of the state (Water Code section 79702[s]).

**Public Works** – construction, alteration, demolition, installation, or repair work done under contract and paid for in whole or in part out of public funds, except work done directly by any public utility company pursuant to order of the Public Utilities Commission or other public authority (CLC section 1720).

**Restore** – to improve physical structures or facilities (PRC section 75005).

**Small Disadvantaged Community** – a community with a population of 20,000 persons or less with a median household income (MHI) less than 80% (80 percent) of the statewide MHI (Water Code section 79505.5[a]).

**Small and Severely Disadvantaged Community** – a community with a population of 20,000 persons or less with a median household income (MHI) less than 60% (sixty percent) of the statewide MHI (Water Code section 79505.5[a]).

**Stakeholder** – an individual, group, coalition, agency, or other entity that is involved in, affected by, or has an interest in the implementation of a specific program or project.

**Storm Water** – please refer to the State Water Board's Storm Water Resource Plan Guidelines for the definition.

**Storm Water and Dry Weather Runoff Capture** – please refer to the State Water Board's Storm Water Resource Plan Guidelines for the definition.

**Storm Water Treatment Facility** - a BMP approach to managing the quantity and quality of storm water runoff and includes prevention and source control practices.

**Sustainable** - resources must only be used at a rate at which they can be replenished naturally.

**Total Maximum Daily Load (TMDL)** – a written plan that describes how an impaired water body will meet water quality standards. It contains: (1) a measurable feature to describe attainment of the water quality standard(s); (2) a description of required actions to remove the impairment; and, (3) an allocation of responsibility among dischargers to act, either in the form of actions or through the establishment of water quality conditions for which each discharger is responsible. An established TMDL is one that has been adopted by both the applicable Regional Water Board and the State Water Board, has been approved by the Office of Administrative Law and

paid the appropriate fees to the Department of Fish and Game. Additionally, TMDLs developed by and subsequently adopted by the U.S. EPA shall be considered established for purposes of the SWGP.

**Urban Water Supplier** – a supplier, either publicly or privately owned, that provides water for municipal purposes either directly or indirectly to more than 3,000 customers or supplies more than 3,000 acre-feet of water annually (Water Code section 10617).

**Waste Discharge Requirements (WDRs)** – requirements that are adopted by the Regional Water Boards to protect the waters of the state for the use and enjoyment of the people of California.

**Water Quality Objectives** – the limits or levels of water quality elements or biological characteristics established to reasonably protect the beneficial uses of water or the prevent problems within a specific area. Water quality objectives may be numeric or narrative.

**Water Quality Standards** - State-adopted and U.S. EPA-approved ambient standards for water bodies that prescribe the use of the water body and establish the water quality criteria that must be met to protect these uses. The three components of water quality standards include the beneficial designated use or uses of a water body (for example, drinking water supply, contact recreation (swimming), and aquatic life support), the numerical and narrative water-quality criteria that are necessary to protect the use or uses of that particular water body, and an antidegradation statement (from federal CWA).