

Proposition 84 Storm Water Grant Program (SWGP) Planning and Monitoring Grant Applicant Assistance Workshop Agenda

- Introduction and Workshop Overview– Leslie Laudon
- Proposition 84 SWGP Planning and Monitoring Grant PowerPoint Presentation – Laura McLean
- General Application and Guideline Questions – DFA/DWQ Staff
 - Please ask questions that will enlighten all, save your unique planning and monitoring questions for breakout groups
 - Send Questions/Comments during or after the Presentation to:
DFA_Grants@waterboards.ca.gov
- Breakout Groups:
 - Questions regarding planning and monitoring – RWQCB/DWQ/DFA staff will be available to answer project specific questions
 - FAAST Demonstration/questions
- HANDOUTS: Agenda, Presentation

Prop 84 Storm Water Grant Program (SWGPP) Planning and Monitoring Grants Applicant Assistance Workshop



Planning and Monitoring Workshop Objectives

- Prop 84 SWGP Overview
 - Background and Funding
 - General Eligibility
 - Eligible Planning and Monitoring Projects
 - Timeline
- Planning and Monitoring Project Application and Review Process
 - Overview of Grant Application Process
- Question and Answer Session and Breakout Groups

Storm Water Advisory Task Force (SWATF)

- Assembly Bill 739 (Stats. 2007, Ch. 610, Laird)
- Appointed at February 19, 2008 Board meeting
 - Resolution 2008-0012
- Expertise in water quality and storm water management
- 15 Members, with representatives from:
 - Public Agencies;
 - Regulated Community;
 - Nonprofit Organizations; and
 - Industry
- Task Force concluded June 30, 2009

SWATF - Scope

- SWATF members helped develop the following documents:
 - Proposition 84 Storm Water Grant Program Guidelines, with specific emphasis on the project selection and evaluation criteria, and funding priorities
 - Comprehensive Guidance Document for evaluating and measuring effectiveness of municipal storm water management programs undertaken and permits issued in accordance with Section 402(p) of the Clean Water Act

Proposition 84 SWGP Planning and Monitoring Funding

How much funding did Prop 84 allocate to the Storm Water Grant Program?

- ~ \$90 million available for the SWGP
 - **PRC § 75072 allows up to 10% (\$9 M) of grant funds but no less than 3% (\$2.7 M) to be used to finance Planning and Monitoring Projects**
 - **Only one round of Planning and Monitoring funding**

General Eligibility

- Eligible applicants include public agencies, nonprofit organizations, public colleges, regional agencies, and State agencies
- All projects must be of regional and/or statewide significance
- Must be necessary planning and monitoring activities for the successful design, selection, and implementation of SWGP projects

Proposition 84 SWGP Minimum and Maximum

- Project Minimum - \$100,000
- Project Maximum - \$1 Million

Proposition 84 SWGP Funding Match

- Match requirement is 10% of total project cost
 - Eligible project costs dating back to the adoption of the Guidelines (February 17, 2009) may be used for Match

Eligible Planning and Monitoring Project Types

- Municipal Separate Storm Sewer System (MS4) Performance Evaluation
- Sediment-Bound Pollutants
- Industrial & Construction Discharges
- LID Barriers (Regulatory/Standards) and Solutions
- Plan/Implement LID at a Watershed Scale
- Storm Water Capture and Reuse
- Storm Water Capture for Groundwater Recharge
- Storm Water Quality Monitoring
- Engineered Soil Analysis and Nutrient Reduction

Eligible Planning and Monitoring Project Types

- Development of a Hydro-modification Model Based on Field Verification
- Technical Assistance Team(s) to Help Local Jurisdictions Develop Projects
- Storm Water Program Effectiveness Assessment Tools
- Identify, Investigate, and Plan Abatement of On-land Locations with Elevated Polychlorinated Biphenyl (PCB) and Mercury Concentrations

Each of the Project Types are further described in Appendix F-1

Application Timeline

**Planning and Monitoring Grant Proposals Due:
January 31, 2012**

**Recommended Funding List presented to the
State Water Board:
*Summer 2012****

**Awarded Projects Execute Agreements with the
State Water Board:
*Summer 2012****

** Dates subject to change*

Grant Process

Planning and
Monitoring
Proposal

State Water Board
Adopts Funding
List

Grant Agreement
Executed

Planning and Monitoring Proposal

- **Overview**
- Content
- Logistics
- Tips
- Evaluation Process

Planning and Monitoring Proposal: Overview

- Applicants will be scored based on the Proposal Evaluation Criteria in Appendix F-3 and ranked accordingly
- Applicants who submit the most competitive Proposals will be recommended for award to the State Water Board
 - The State Water Board may also award funds through a directed action (Page 10 of Guidelines)

Planning and Monitoring Proposal

- Overview
- **Content**
- Tips
- Logistics
- Evaluation Process

Planning and Monitoring Proposal: Content

- Focus on the eligible Project Types identified in the *Guidelines*
- Complete all requested information
 - General Information
 - Proposal Application Questions
 - Attachments

Planning and Monitoring Proposal: Content

1. **Applicant Type**
2. **Project Type (PT)**
3. **Problem Definition/Background**
4. **Program Link**
5. **Is the Research Likely to Be Successful**
6. **Project Effectiveness**
7. **Cost Effectiveness**
8. **Readiness to Proceed**
- 8A. **Applicant Information**
9. **Bonus Points**

1. Applicant Type

- Public agency, nonprofit organization, public college, regional agency, or State agency
 - Further defined in Appendix J

2. Project Type (PT)

- Describe how the proposed project meets the Planning and Monitoring project types outlined in Section VI.F and Appendix F-1 of the *Guidelines*
- Describe how the proposed project is necessary for the successful design, selection, and implementation of the SWGP projects

3. Problem Definition and Background

- Proposed research or project description
 - How is it of Regional or Statewide significance?
- Specific topic/question the project will address
- Project location – maps/diagrams
 - Attachment 1
- Is the project part of a larger effort?
 - Explain objectives, framework, and scheduling of the larger project
- Describe previous studies or data collection efforts
 - Attachment 6

Pages 56-57 of Guidelines

4. Program Link

- How will your research/project support the purpose of the SWGP?
 - Will it implement projects that directly prevent and reduce storm water contamination of rivers, lakes, and streams?

5. Is the Research Likely to Be Successful

- Explain how the project will advance the understanding and management of storm water
- Explain the study design, including statistical reliability, controls, and ability to resolve confounding factors
- Describe any computer models, management practices, specialized testing, or extraordinary methods/materials
- Indicate expected research benefits to water quality and beneficial uses
- Will your results benefit other projects and/or areas?

6. Project Effectiveness

- Explain the anticipated research/project results
- What is the greatest challenge?
 - What are the benefits if the challenge is overcome?
- How do you propose to measure project effectiveness?
 - Project Performance Table (Appendix H)
 - Project Assessment and Evaluation Plan (PAEP)

7. Cost Effectiveness

- Describe how the match requirement will be met
- Does the project leverage any existing funds State, local, or other sources?
 - How much and from what sources?
 - How secure is each funding source?
- Explain how project costs were estimated and provide a reasonable estimate of cost for each work item
- Provide a detailed budget
 - Attachment 5

8. Readiness to Proceed

- California Environmental Quality Act (CEQA) status
 - Status of all environmental documents required
 - All projects, even research projects, require CEQA compliance – typically a Notice of Exemption (NOE)
 - Attachment 2
- Scope and schedule of the research/project
 - Start and end dates with key milestones and potential obstacles
 - Attachment 3
- Describe the role and qualifications of researchers and key personnel
 - Commitment to the project

Pages 57-58 of Guidelines

8A. Applicant Information

- Discuss similar projects successfully completed
- Receipt of previous funds from a State Water Board or Regional Water Board
- Terminated contracts, funds withheld, or audit with findings
- Current or pending legal challenges
- Grant agreement general terms and conditions

9. Bonus Points!

- Describe how the project will **directly** benefit a disadvantaged community or address environmental justice issues
 - Strong justification is required

Planning and Monitoring Proposal

- Overview
- Content
- **Tips**
- Logistics
- Evaluation Process

Planning and Monitoring Proposal: Tips

- Review FFAST Manual and FAQs
- Print out hard copy of entire application
- Remove formatting before cut & paste
- Review application prior to submission
- Save often
- Apply early to allow for any needed assistance

Planning and Monitoring Proposal

- Overview
- Content
- Tips
- **Logistics**
- Evaluation Process

Planning and Monitoring Proposal: Logistics

- Submitted via Financial Assistance Application Submittal Tool (FAAST)
<https://faast.waterboards.ca.gov>
- Due by 5:00 PM on January 31, 2012

Planning and Monitoring Proposal

- Overview
- Content
- Tips
- Logistics
- **Evaluation Process**

Planning and Monitoring Proposal: Evaluation Process

- Content Review by Technical Reviewers
 - Evaluation Criteria in Appendix F-3
- Proposals will be scored and ranked
- Funding line will be determined based on the rankings

Sources of Information

- **Proposition 84 SWGP Website**

http://www.waterboards.ca.gov/water_issues/programs/grants_loans/prop84/index.shtml

- **Guidelines**

http://www.waterboards.ca.gov/water_issues/programs/grants_loans/prop84/docs/prop84_swgp_guidelines_adopted.pdf

- **Electronic Mailing List**

Select "Storm Water Grant Program (Proposition 84)" on the mailing list subscription form, located at:

http://www.waterboards.ca.gov/resources/email_subscriptions/swrcb_subscbe.shtml

Contact Information

- E-mail questions or comments to:

DFA_Grants@waterboards.ca.gov

- Project-specific questions should be directed to appropriate staff listed on Planning and Monitoring Proposal Solicitation Notice

Successful Applicant Reminders

- Grant Agreement Template
- Invoicing and Reporting
- Performance Measurement
- Final Project Reports

Questions?



DFA_Grants@waterboards.ca.gov

Thank you!