



**Coordinating Committee  
San Francisco Bay Area  
Integrated Regional Water Management Plan**  
c/o San Francisco Public Utilities Commission  
525 Golden Gate Avenue  
San Francisco, CA 94102

August 6, 2015

Tracie Billington  
Chief, Financial Assistance Branch  
California Department of Water Resources  
P.O. Box 942836  
Sacramento, CA 94236-0001

Dear Ms. Billington:

The Bay Area Integrated Regional Water Management Plan Coordinating Committee is pleased to submit this proposal for the fourth round of funding through Proposition 84. This letter describes the approach we used to identify, prioritize, and select the projects put forward in this proposal.

We believe the IRWM vision is to bring water management agencies, special interest groups, and non-profits together to manage water resources through integration and regional collaboration. Accordingly, the Bay Area Coordinating Committee members represent a wide variety of interests and constituencies.

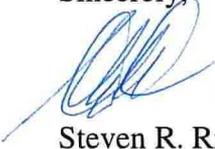
In the first three rounds of Prop 84 funding, the majority of the funding we received was for water supply improvements, including recycled water, groundwater, and conservation projects. This was particularly true during the 2014 Drought Round, which focused exclusively on projects with a water supply component. As a result, the Bay Area IRWMP Coordinating Committee prioritized integrated flood protection and habitat restoration projects in this round in order to more evenly distribute the overall Prop 84 funding allocation. The Bay Area IRWMP Coordinating Committee has carefully chosen the mix of projects included in this application, and we believe our approach is consistent with the integrated and regional vision of IRWM.

You may be aware that we share a funding overlap area with the East Contra Costa County IRWMP. We understand they are submitting a recycled water project for the Delta Diablo Sanitation District for grant funding this round, and some of the project's benefits would fall in the Bay Area Region. The Delta Diablo project was not submitted to us for consideration, so the project has not been evaluated in the context of the entire pool of Bay Area projects seeking funding. Although many meritorious recycled water projects were submitted for our consideration in the Bay Area Region, none were included in our final recommendation for funding.

We thank you for your consideration of our application.

Please do not hesitate to contact me if you wish to further discuss our application.

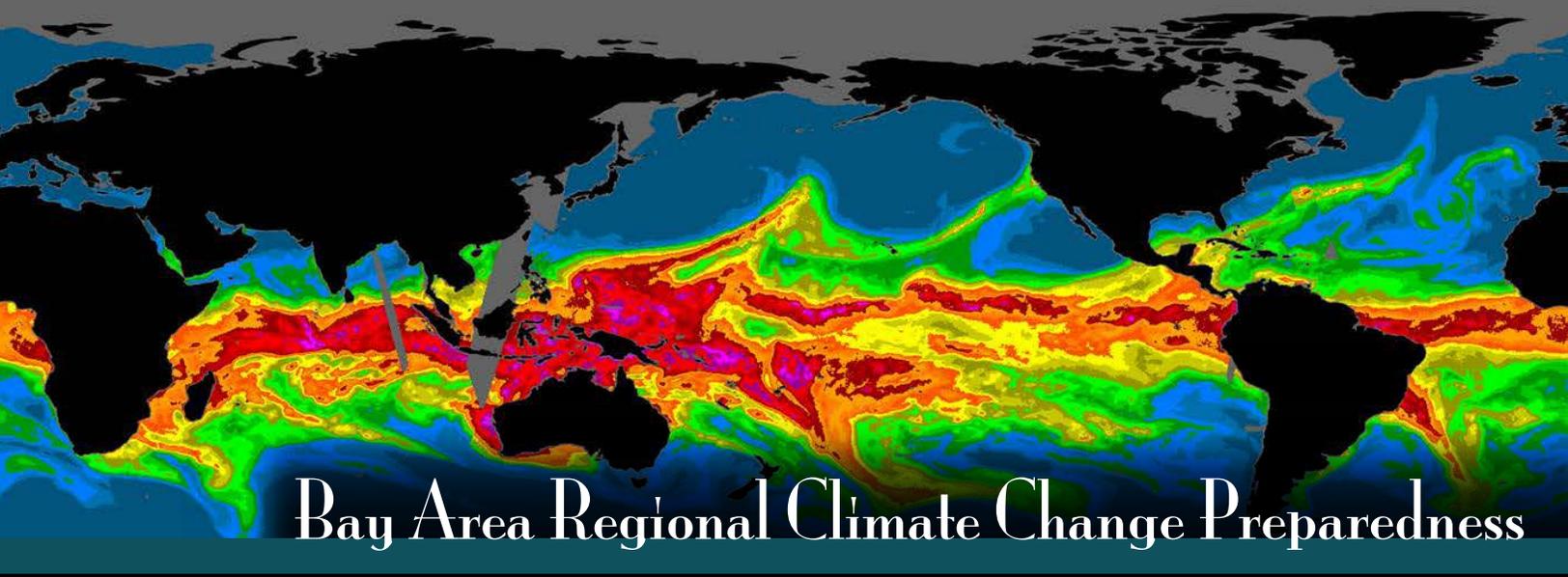
Sincerely,



Steven R. Ritchie  
Chairman, Bay Area IRWMP Coordinating Committee

Assistant General Manager, Water Enterprise  
San Francisco Public Utilities Commission  
525 Golden Gate Ave., 13<sup>th</sup> Floor  
San Francisco, CA 94102

copy: Gary Bardini, DWR  
Norma J. Camacho, SCVWD, Vice Chair



# Bay Area Regional Climate Change Preparedness

# Attachment 1

## AUTHORIZATION AND ELIGIBILITY REQUIREMENTS

Association of Bay Area Governments  
Proposition 84  
Integrated Regional Water Management  
2015 Implementation Grant Application





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## Acronyms

AB	Assembly Bill
ABAG	Association of Bay Area Governments
ACWD	Alameda County Water District
ADSRP	Anderson Dam Seismic Retrofit Project
AQPI	Advanced Quantitative Precipitation Information
AWMP	Agricultural Water Management Plan
CASGEM	California Statewide Groundwater Elevation Monitoring
CC	coordinating committee
CII	commercial, industrial, and institutional
CWC	California Water Code
DAC	Disadvantaged Community
DWR	California Department of Water Resources
EBMUD	East Bay Municipal Utility District
GWMP	groundwater management plan
JPA	Joint Powers Authority
IRWM	Integrated Regional Water Management
IRWMP	Integrated Regional Water Management Plan
MCL	maximum contaminant level
MMWD	Marin Municipal Water District
NOAA	National Oceanic and Atmospheric Administration
Prop 84	Proposition 84
Proposal	the proposal being submitted in response to the 2015 IRWM Proposal Solicitation Package
PSP	Proposal Solicitation Package
RCD	San Mateo County Resource Conservation District
RWQCB	Regional Water Quality Control Board
SBSPR	South Bay Salt Ponds Restoration
SCC	State Coastal Conservancy
SCVWD	Santa Clara Valley Water District
SCWA	Sonoma County Water Agency
SFCJPA	San Francisquito Creek Joint Powers Authority
SFEP	San Francisco Estuary Partnership
SFPUC	San Francisco Public Utilities Commission
SWRCB	California State Water Resources Control Board
USGS	United States Geological Survey
UWMP	Urban Water Management Plan
Zone 7	Zone 7 Water Agency

## Introduction

Attachment 1 includes documentation of authorization and eligibility for submittal of this 2015 Integrated Regional Water Management (IRWM) Implementation Grant Application. Self-certification documents for the majority of Local Project Proponents included in this proposal were previously submitted with last year's IRWM grant application. Attachment 1 includes the following sections as required by the Proposal Solicitation Package (PSP):

- A. Authorizing Documentation
- B. Eligible Applicant Documentation
- C. Adopted IRWM Plan and Proof of Formal Adoption
- D. Project Consistency with an Adopted IRWM Plan
- E. Urban Water Management Compliance
- F. Agricultural Water Management Compliance
- G. Surface Water Diverter Compliance
- H. Groundwater Management Compliance
- I. CASGEM Compliance

## A. Authorizing Documentation

The Association of Bay Area Governments (ABAG) is pleased to serve as the applicant for the San Francisco Bay Integrated Regional Water Management (IRWM) Region's Bay Area Regional Climate Change Preparedness program. The Bay Area Regional Climate Change Preparedness program is comprised of 9 projects involving 7 agencies and organizations representing the nine-county San Francisco Bay Area. The Proposal Objective, as determined by the Bay Area IRWM Coordinating Committee, is to implement 9 high priority projects selected from the Bay Area IRWM Plan to provide direct water-related benefits to the region, including disadvantaged communities (DACs) and meet the San Francisco Bay Area Regional IRWM Plan Objectives as well as the Department of Water Resources' evaluation criteria for this funding round.

The Bay Area Regional Climate Change Preparedness program projects will implement multi-objective improvements in all parts of the region. The projects will incorporate a range of drought and sea level rise preparedness water management elements and will address water supply-related regional and subregional needs. The Bay Area Regional Climate Change Preparedness program, if funded, will go a long way to meeting the region's current long-term drought and climate change preparedness needs and objectives.

ABAG is a joint powers authority (JPA) formed under California Government Code Section 6500. ABAG is the comprehensive regional planning agency and Council of Governments for the San Francisco Bay Area. All nine counties and 101 cities and towns within the Bay Area are voluntary members, representing all of the region's population – more than 7 million people. The ABAG Executive Board adopted Resolution 05-15 on July 16, 2015, authorizing ABAG to submit this application and execute an agreement with the State of California for an IRWM Implementation Grant. A copy of the resolution is included on the next page.

**ASSOCIATION OF BAY AREA GOVERNMENTS  
EXECUTIVE BOARD**

**RESOLUTION NO. 05-15**

**AUTHORIZING THE EXECUTIVE DIRECTOR OR DESIGNEE TO SUBMIT AN  
APPLICATION AND EXECUTE AN AGREEMENT WITH THE CALIFORNIA  
DEPARTMENT OF WATER RESOURCES FOR AN IRWMP IMPLEMENTATION  
GRANT ON BEHALF OF THE SAN FRANCISCO BAY REGION**

**WHEREAS**, the Association of Bay Area Governments (ABAG) is the home agency for the San Francisco Estuary Partnership SFEP, a coalition of resource agencies, non-profits, citizens, and scientists working to protect, restore, and enhance water quality and fish and wildlife habitat in and around the San Francisco Bay Delta Estuary, and

**WHEREAS**, ABAG is eligible to apply to the California Department of Water Resources to obtain an Integrated Regional Water Management Implementation Grant pursuant to the Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006 (Public Resource Code Section 75001 et seq.), and

**WHEREAS**, the ABAG Executive Board adopted the San Francisco Bay Integrated Regional Water Management Plan to encourage integrated regional strategies for management of water resources and to provide funding for implementation projects that support the plan by Resolution No. 11-06 and the Revised IRWMP Plan by Resolution No. 04-14 dated March 20, 2014.; and

**WHEREAS**, the Coordinating Committee (CC), the Regional Water Management Group for the Bay Area IRWMP selected ABAG/SFEP to be the Applicant for the next round of IRWMP Proposition 84 Round 2 funding and selected 10 regionally located projects for this application; and

**WHEREAS**, the total amount of state funding requested under the grant application is \$41,305,435 and all project match will be met by project partners and SFEP from compatible grants or in-kind services.

**ASSOCIATION OF BAY AREA GOVERNMENTS  
RESOLUTION NO. 05-15**

**NOW, THEREFORE, BE IT RESOLVED** that the Executive Board of the Association of Bay Area Governments hereby approves that application be made to the California Department of Water Resources to obtain a 2015 Integrated Regional Water Management Grant pursuant to the Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006 (Public Resource Code Section 75001 et seq.), and to enter into an agreement to receive a grant for the Bay Area Regional Climate Change Preparedness Program. The Executive Director, or designee, of the Association of Bay Area Governments is hereby authorized and directed to prepare the necessary data, conduct investigations, file such application, and execute a grant agreement with the California Department of Water Resources.

The foregoing was adopted by the Executive Board this 16<sup>th</sup> day of July, 2015.

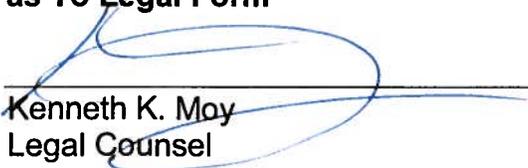
  
\_\_\_\_\_  
Julie Pierce  
President

**Certification of Executive Board Approval**

I, the undersigned, the appointed and qualified Secretary-Treasurer of the Association of Bay Area Governments (Association), do hereby certify that the foregoing resolution was adopted by the Administrative Committee of the Association at a duly called meeting held on the 16<sup>th</sup> day of July, 2015.

  
\_\_\_\_\_  
Ezra Rapport  
Secretary-Treasurer

**Approved as To Legal Form**

  
\_\_\_\_\_  
Kenneth K. Moy  
Legal Counsel