



San Francisco Bay Area Integrated Regional Water Management Plan

2007 Progress Report

Prepared by:

IRWMP Coordinating Committee

Chair - Paul Helliker, Marin Municipal Water District

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Introduction

The 2007 Progress Report is intended serve as a brief reference document summarizing key activities and accomplishments during calendar year 2007 in furtherance of the IRWMP.¹ General oversight and implementation of the IRWMP is carried out by a Coordinating Committee consisting of 2-3 representatives from each of four functional areas (water supply-quality, wastewater-recycling, flood protection – stormwater management, and habitat protection – watershed management & restoration) with a non-voting Chair and Vice Chair. Resource and regulatory agencies and non-governmental organizations are routinely invited to participate in Coordinating Committee and subcommittee meetings.

Key 2007 Accomplishments

- **23 agencies adopted the IRWMP through early 2007**
- **\$12.5M implementation grant Prop 50 (Round 1) awarded**
- **Agreed to cost share (\$100,000) for technical services**
- **Flood protection agencies formed regional association**
- **Water agencies conducted regional conservation outreach**
- **Submitted Prop 50 (Round 2) grant application and agreed upon prioritization method for project selection**
- **Conducted business at regularly noticed & open meetings**

Summary

The Coordinating Committee (CC) convened monthly meetings during 2007 to foster involvement, communication and collaboration on IRWMP activities, including: improving and clarifying the governance process, initiating procurement of technical support services, approving submittal of a \$12.5 million Prop 50 Round 2 grant application, and forming subcommittees to address prioritization and planning work. As the CC is an informal body created by a Letter of Mutual Understandings, legal actions such as contracting were carried out by individual participating agencies on behalf of the CC and cost sharing agreements were developed where necessary.

¹ Section I of the IRWMP, Technical Analysis and Plan Performance, calls for regular reporting.

Each of the four functional areas supported the CC, by agreeing to provide \$25,000 each for technical services and working with its members to provide feedback on IRWMP activities. The functional areas also carried out activities on their own, such as the summer 2007 regional water conservation campaign and formation of the Bay Area Flood Protection Agencies Association. Individual project proponents are responsible for implementation of the 127 high priority projects listed in the IRWMP and each was surveyed on project status at the end of 2007. Results of this survey and additional detail on the CC, each functional area follow, and other activities follows.

A. IRWMP Coordinating Committee (CC) Activities

The Coordinating Committee is responsible for general IRWMP oversight and implementation. Key activities from 2007 include:

1. Monthly coordination meetings were conducted and open to all interested parties, including non-governmental organizations and resource agencies.
2. A facilitated Workshop on Governance was held in March 2007 resulting in:
 - a. Agreement to continue with Coordinating Committee oversight of the IRWMP and to build on this where possible, and
 - b. Concurrence to cost share on \$100,000 of technical services.
3. Contractual arrangements among participants were developed for technical services to support IRWMP implementation, including:
 - a. \$35,000 to transition the Bay Area IRWMP website to open source software and a new host site (<http://www.bairwmp.org>, banner below). Zone 7 Water Agency agreed to serve as fiscal agent for this.
 - b. \$80,000 for professional services to support the Coordinating Committee on technical tasks. The State Coastal Conservancy agreed to serve as fiscal agent for this contracting and developed a four party agreement among functional areas to share costs.
4. The roles and terms of the Chair and Vice-Chair were confirmed in writing in June 2007. Stan Williams, CEO of the SCVWD, was confirmed as Chair and Nadine Hitchcock, Deputy Executive Officer of the State Coastal Conservancy was confirmed as Vice Chair.
5. A \$12.5 million Prop 50 Round 2 grant application was submitted in August 2007
 - a. Contra Costa County FC&WCD served as the legal entity to apply.
 - b. A prioritization process for Regional and Sub-Regional projects was developed for those interested in project funding.
 - c. The Bay Area was not invited back to Step 2 of the grant process.
6. Sub-committees as needed were formed to carry out detailed activities.
 - a. A Prop 50 Round 2 project selection sub-group was formed in Aug 2007
 - b. A Planning and Process Sub-committee was also formed in Aug 2007

- c. A website committee was formed in June(?) 2007
7. Scoping level comments on the Prop 84 IRWM program were provided by letter to the Department of Water Resources (DWR) in Sept 2007
8. Regular status updates were provided by CC representatives to the Bay Area Water Forum about IRWMP implementation and planning activities.

DWR Comments on Bay Area IRWMP

DWR provided written comments on the Bay Area IRWMP in February 2007 and pointed out where additional clarification, explanation and supplemental effort could be helpful. Some of the significant comments or suggestions included:

- Clarify the Regional Description, particularly where a different IRWMP adjacent to the Bay Area showed overlap into the Bay Area.
- Provide more specificity on measurable objectives and outcomes.
- Discuss prioritization in more detail.
- Explain how the IRWMP will be implemented and modified in the future and how the governance structure will facilitate and further implementation.
- Identify a statement, definition and/or policy about Disadvantaged Communities and Environmental Justice. Give projects that seek to improve DACs and/or address EJ concerns a higher consideration or priority than similar projects without such consideration.

Actions in 2007 that helped address some of these comments included:

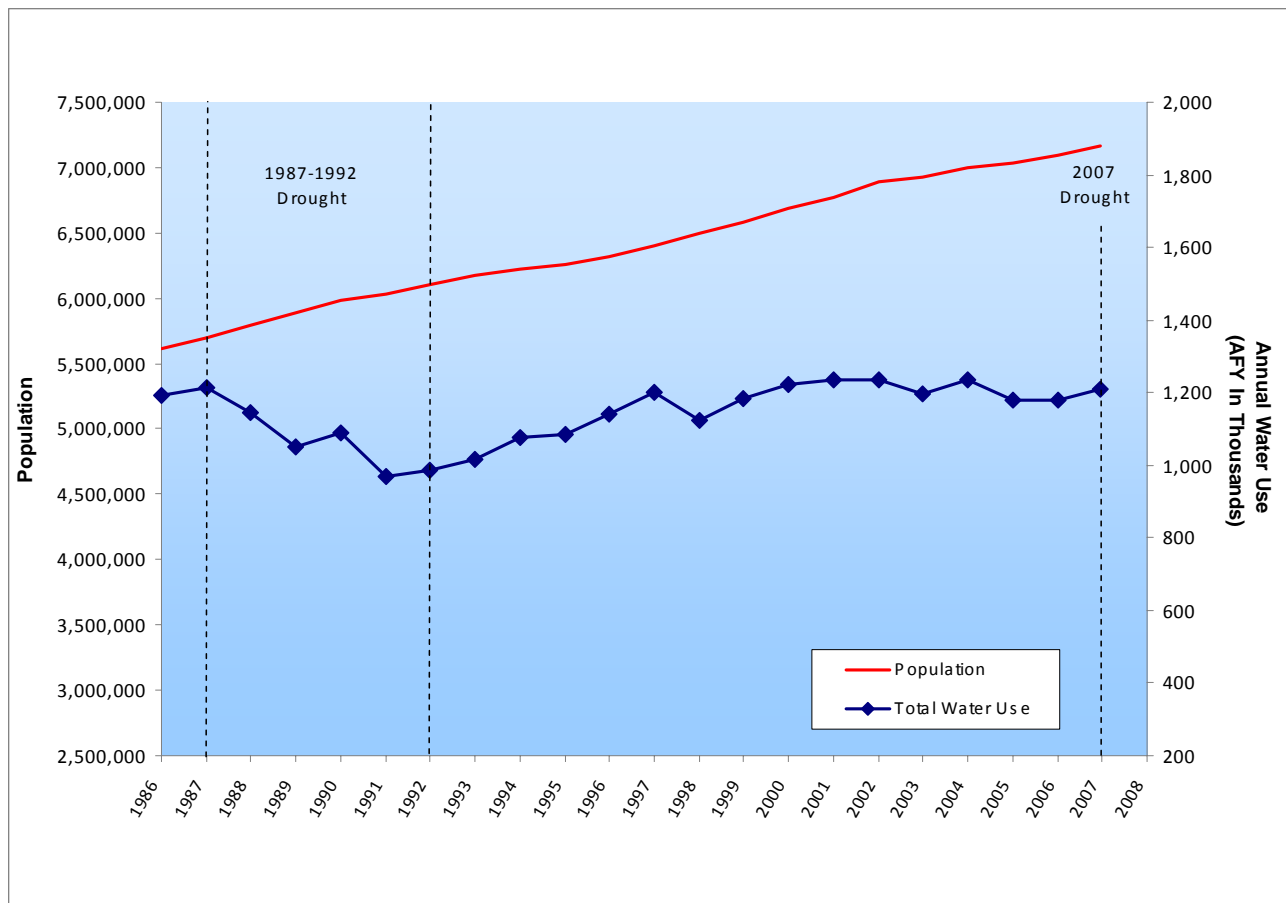
- Napa County provided more clarity about what part of the county should be incorporated into the Bay Area IRWMP and what part would be in another region.
- The Planning and Process Subcommittee started to address measurable objectives in late 2007.
- A governance workshop was held and a four party cost share agreement among functional areas was agreed to and funded to implement IRWMP activities.
- The project selection process for the Prop 50 Round 2 application included a prioritization methodology that provided top tier status to highly-ranked region-wide projects and a sub-regional process to select other high priority projects.
- One of the projects proposed for the Prop 50 Round 2 grant application was a region wide project to address risks posed by Mercury in San Francisco Bay where health affects among subsistence fishers and their families is important.

Additional actions to address the DWR comments and other issues (i.e. climate change, Prop 84 criteria, new projects) will be continuing after 2007. Planning discussions for an update to the Bay Area IRWMP were initiated in late 2007.

B. Functional Area Activities

1. Water Supply – Water Quality Functional Area:

- Multiple agencies implemented a regional water conservation outreach campaign during summer 2007 (“Be a Water Savings Hero”) in response to dry conditions and continued other regional projects (i.e. Clothes Washer Rebate program).
 - Website: <http://www.watersavinghero.com/>
- The Bay Area Water Agencies Coalition (BAWAC) received periodic updates on IRWMP activities and provided input to functional area representatives.
 - BAWAC agreed to contribute \$25k toward IRWMP technical services.
 - BAWAC Chair served as CC Chair during 2007 and began the newly established two-year term on June 4, 2007.
- The BAWAC members tracked water use and population information through 2007 and the IRWMP graphic on population vs. water use has been updated.



2. Wastewater - Recycled Water Functional Area (Bay Area Clean Water Agencies)

- BACWA served as legal entity for the Prop 50 Round 1 Bay Area grant application and received notice in April 2007 of a \$12.5 million IRWM grant award from DWR.
 - BACWA initiated contract negotiations with DWR and coordinated with 12 participating agencies on individual agency agreement terms.
- BACWA received periodic updates on IRWMP activities and provided input to functional area representatives on the Coordinating Committee.
 - BACWA agreed to contribute \$25k toward IRWMP technical services.
- BACWA produced a May 2007 report, entitled Importance of Recycled Water to the Bay Area and co-hosted a regional workshop on October 29, 2007 focused on Interagency Partnerships.

3. Flood Control – Stormwater Management Functional Area

- The Bay Area Flood Protection Agencies Association was formed during 2007. The membership includes:
 - Charter Members
 - Alameda County Flood Control & Water Conservation District
 - Contra Costa County Flood Control & Water Conservation District
 - Marin County Flood Control & Water Conservation District
 - Napa County Flood Control & Water Conservation District
 - City & County of San Francisco, Department of Public Works
 - San Mateo Flood Control & Water Conservation District
 - Santa Clara Valley Water District
 - Solano County Water Agency
 - Sonoma County Water Agency
 - Zone 7 of Alameda Co. Flood Control & Water Conservation District
 - Associate Members
 - City of Burlingame
 - City of Livermore
 - BAFPAA received periodic updates on IRWMP activities and provided input to functional area representatives.
 - BAFPAA members agreed to contribute \$25k to technical services.

4. Habitat Protection - Watershed Management & Restoration Functional Area

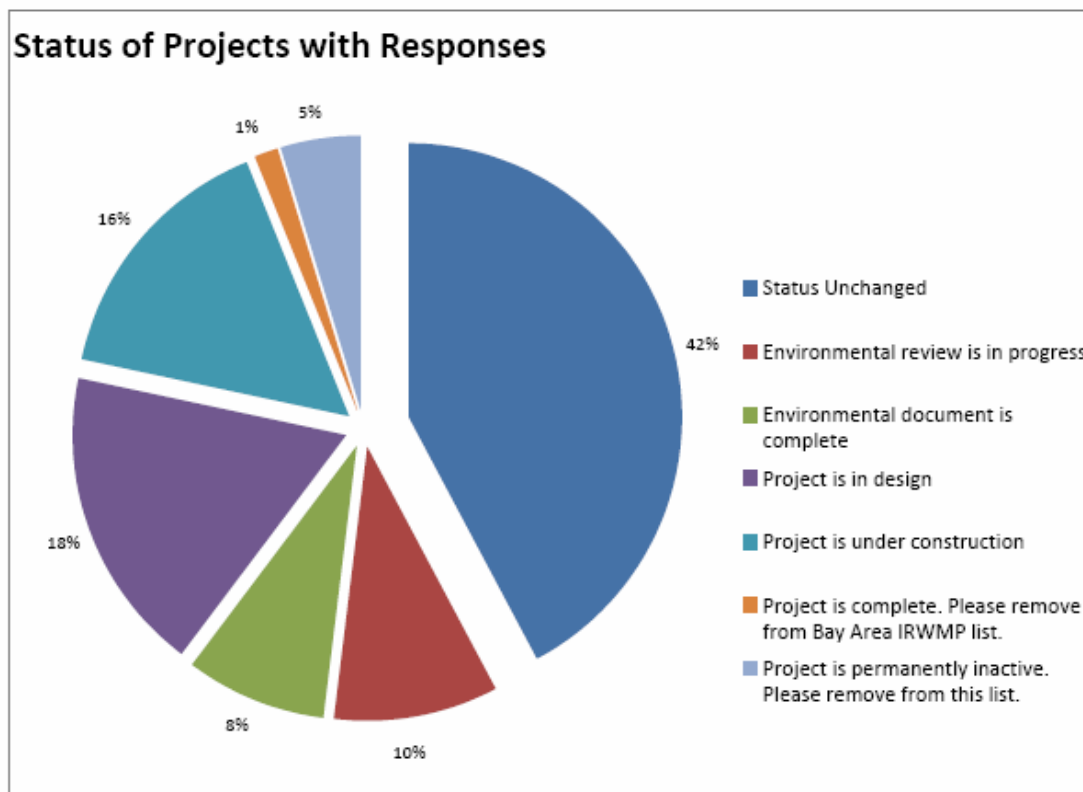
- The State Coastal Conservancy acted as the lead coordinator for this functional area and coordinated with stakeholders, including non-governmental organizations, local conservancy groups, local agencies and others.
 - The SCC convened a meeting of interested organizations identified with habitat protection and watershed management to obtain advice about Bay Area IRWMP governance options to recommend at the Coordinating Committee's facilitated workshop on governance.
- The SCC agreed to contribute \$25k toward IRWMP technical services on behalf of the participating habitat and watershed organizations, as well as to manage contributions from other functional areas and retain and manage consultants to assist the Coordinating Committee.

- The Coastal Conservancy Deputy Executive Officer was seated as Vice-Chair on June 4, 2007

C. Individual Project Progress

Implementation of priority projects identified in the Bay Area IRWMP is the responsibility of the project proponent and partners. A status survey was distributed in early 2008 to the 127 priority projects listed in the IRWMP to help document accomplishments through 2007. Follow up requests were made during early 2008 to those that did not initially respond. Summary results of the survey are as follows:

Number of Projects	127	
Responded?	83	65%
Project status has changed since being added to Bay Area IRWMP	33	
Environmental review is in progress	8	
Environmental document is complete	7	
Project is in design	15	
Project is under construction	13	
Project is complete. Please remove from Bay Area IRWMP list.	1	
Project is permanently inactive. Please remove from this list.	4	
Significant Changes	15	
Comments and/or Significant Changes	48	
No Response	44	



D. 2007 Bay Area Web Site Accomplishments

- The website used during the development of the Bay Area IRWMP in 2006 was transitioned to a different, open-source, platform where a number of participants, including at least one representative per functional area can upload pertinent information.
- The web site has been and will continue to be used for:
 - Posting Meeting Notices and Agenda Materials for CC meetings.
 - Adding or updating project specific information
 - Providing an automated e-mail notification system to interested parties when new information is posted to the web site.