

Bay Area IRWMP Coordinating Committee

December 19, 2011 Meeting

1. Roll Call—Appointed FA representatives present

WS-WQ	WW-RW	FP-SW	Watershed	Other
Brad Sherwood, SCWA; Marie Valmores, CCWD; Thomasin Grim, MMWD;	Brian Campbell, EBMUD	Mark Boucher, CCCFCD; Carol Mahoney, Zone 7; Brian Mendenhall, SCVWD	Harry Seraydarian, NBWA; Matt Gerhart, SCC	Paul Helliker, Chair, MMWD;

Others present:

Chris Choo (MCFCWCD)
Caitlin Sweeney (SFEP)
Paul Gilbert-Snyder (EBMUD)
Thomas Niesar (ACWD)
Robyn Navarra (Zone 7)
Kevin Booker (SCWA)
Robin Grossinger (SFEI)
Carl Morrison (M&A, Zone 7, SCWA, StopWaste.org, SCC)
Leslie Moulton (ESA)
Mary Lou Cotton (Kennedy/Jenks)
Pam Jones (Kearns & West)
Ben Gettleman (Kearns & West)
Dana Haasz (Kennedy/Jenks)

2. Bay Area IRWM Plan Update and Prop 84 Planning Grant

- The Plan Update consultant team gave a PowerPoint presentation on the Update Project (attached). Participating in the presentation and ensuing discussion were Mary Lou Cotton and Dana Haasz from Kennedy/Jenks Consultants, Pam Jones and Ben Gettleman from Kearns & West, and Leslie Moulton from ESA/PWA.
- Mary Lou noted that the team is also working on the Westside Sacramento IRWMP, which abuts the north part of the Bay Area region.
- Mary Lou also noted that a change with Prop 84 is that project O&M costs must be estimated ahead of time.
- Leslie Moulton said that ESA/PWA will coordinate efforts for the land use and water planning sections.
- Pam Jones said that Kearns & West will be managing the stakeholder outreach and coordination associated with the Plan Updated, and introduced Ben Gettleman, who will prepare and distribute CC meeting material during the Plan Update process timeframe.
- Paul Helliker inquired about what the “lessons learned” element would involve, and noted that we will need to first define what constitutes a DAC. Are we limited by DWR’s definition, or may we create a definition that works for the Bay Area, which would likely include some flood-prone areas?

- Pam Jones asked about outreach at the sub-region level. Brian Mendenhall said that more outreach needs to be done in the South sub-region, and noted that the loudest voices are not always the “disadvantaged,” and that they (SCVWD) have a general idea where DACs are located, but more work is needed. Harry Seraydarian said that the North sub-region is at about the same place; he also said that expectations will need to be managed because DWR may not agree with our definition of DAC.
- Caitlin Sweeney noted that DWR’s definition of DAC is just one aspect, and there may be other factors that should be included and communities we should seek input from as we explore what DAC means for the Bay Area.
- Robin Grossinger said that SFEI has launched a tribal initiative which may help inform our tribal outreach work, and an SFEI staff person may be able to come talk with the CC to describe the initiative.
- Brian Campbell asked what the first step would be with the lessons learned effort. Pam Jones said that first they would gather input, then write a draft plan, then seek feedback from the subcommittees.
- Matt Gerhart asked whether DWR is going to be open to considering other types of DAC projects, and suggested we will want to be in contact with DWR going forward. Brad Sherwood said that DWR has set up a caucus on DACs.
- Chris Choo said we will want to address expectations with regard to all groups at the outset of the Update process, and that this should be part of the outreach, because there are many inherent hurdles associated with IRWMP-related funding.
- There was discussion about various methods for determining locations for DACs. Mark Boucher noted that there needs to be a resolution on this, and suggested we investigate how others (including the Transportation Authority) do it. Mark also noted that the DAC data provided by Jennifer Krebs for the Implementation Grant proposal was based on a “trend” method rather than on the 2000 census.
- Brian Campbell asked what the process would be for reviewing work as the Update effort becomes more active. After some group discussion it was agreed that draft work products would first be reviewed by the Plan Update Team and then (potentially following revision) draft final sections would be made available for broader review either via the listserv or by posting on the website.
- Paul Helliker noted that there are Climate Change experts in the region and we will want to be sure to include them in the review process.
- Mary Lou voiced concern regarding how the overall update and the website update will be coordinated.
- Dana Haasz asked for feedback on what did and did not work well in the 2006 Plan development process. Brian Campbell said that the first time around we were under a very rushed schedule and that engagement with DACs was not adequate.
- Dana proposed a review process which would allow two to three weeks for review, then three weeks for the consultant team to finalize the section. Kennedy/Jenks will send drafts to Thomasin, who will then forward to PUT, FA reps and sub-region leads.
- Harry Seraydarian said that we need a new project template soon. Mary Lou described a simplified project form and another more detailed form that Kennedy/Jenks has developed; Mary Lou is going to send those to Thomasin.
- Harry said that a process we have developed that has worked well is for subcommittees to frame issues and then the CC makes final decisions or agrees upon next steps based on material as presented by the subcommittees.
- Paul Helliker said that the first time around some folks felt they could dictate what projects would be funded. Some wanted elected officials to lead. This time around we will

likely get support from quarters that weren't involved last time, and there won't be as much struggle as last time.

- Thomasin noted that the signed DWR grant agreement had been received by MMWD.

3. Prop 84 Planning Grants – Round 2

- Thomasin announced that the Plan Update Team's recommendation was to authorize Robin Grossinger to prepare and submit a Planning Grant proposal for SFEI's revised historical ecology project, with a couple of caveats, including that the amount needed for website work was yet to be determined, and that the Plan Update Team would review the proposal prior to SFEI submitting it to DWR.

4. Implementation Grant Award Update

- Brian Campbell provided an update and noted that the highest priority activity was to finalize the DWR grant agreement language, and the language in the template agreement between BACWA and each Local Project Sponsor.

5. Sub-region Outreach

- North – Harry Seraydarian reported that a North Bay Sub-region meeting is scheduled for January 24, from 4-6 p.m. (to be hosted by NBWA Watershed Council). Next, County meetings will be held. Harry noted that an updated project template will be needed soon.
- West – Carl Morrison said the next outreach meeting is scheduled for January 17.
- South – Brian Mendenhall said that they would start up outreach planning again after the first of the year.
- East – Mark Boucher reported that the next outreach meeting is scheduled for January 19. Mark also mentioned interest in learning more about how the consultant team will be involved in those meetings going forward.
- Paul Helliker noted that it would be helpful to have a handout that summarized the Plan Update process, synopsis of Prop 84 criteria, etc., so that a consistent message would be provided at all the sub-region meetings, and maybe this would be something that the consultant team could develop as a way of contributing to the subregional outreach process.

6. Announcements

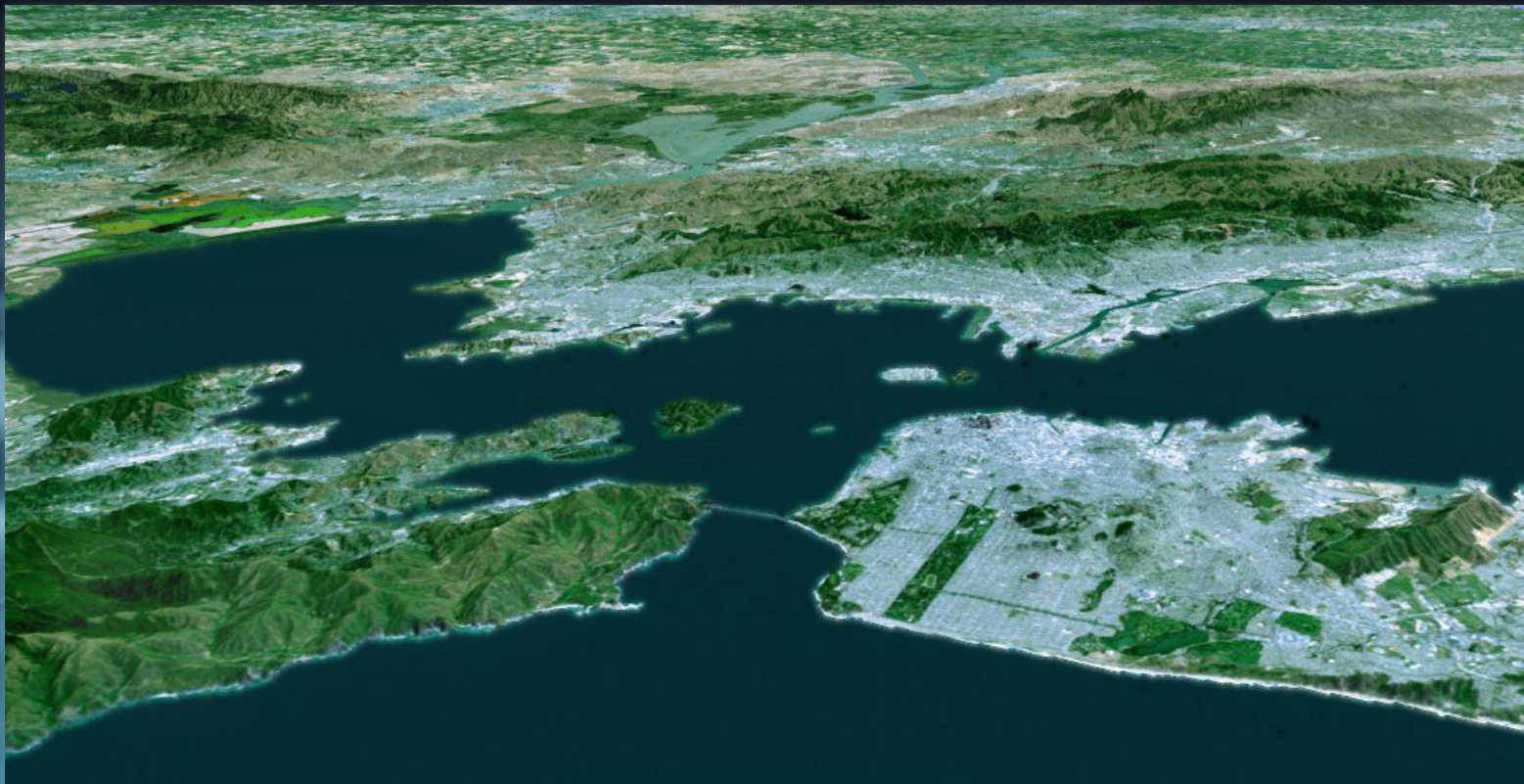
- Harry Seraydarian offered thanks to those who had offered to sponsor the NBWA conference scheduled for April 13, 2012.
- Next CC meeting is scheduled for January 23. Agenda items will include:
 - Lessons Learned process - developing survey instruments for internal and external stakeholders. Kearns & West will distribute these items prior to the next meeting.



San Francisco Bay Area IRWMP

Integrated Regional Water Management Plan Update

December 19, 2011





Team

- Kennedy Jenks Consultants – Mary Lou Cotton, Dana Haasz

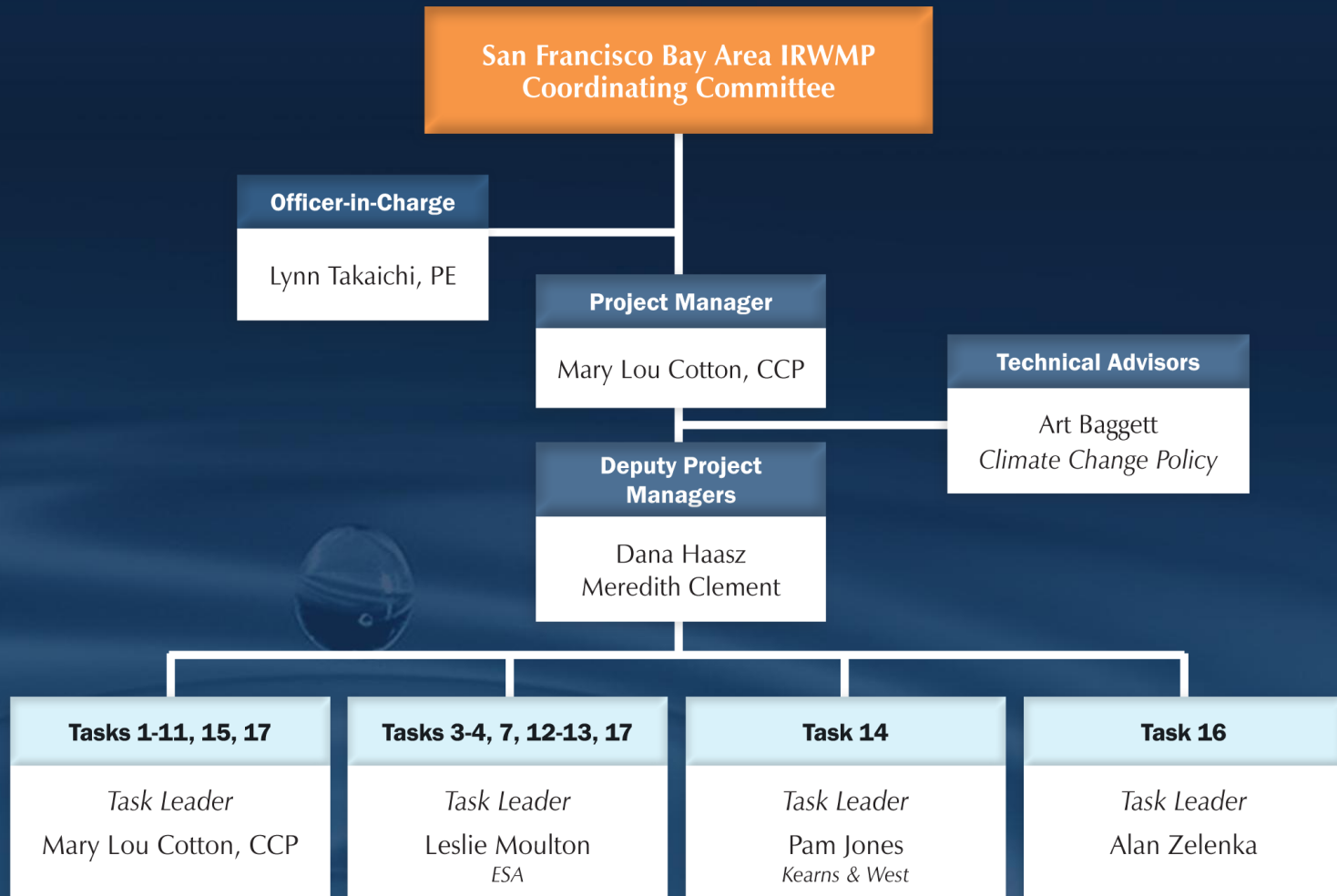
- ESA/PWA – Leslie Moulton



- Kearns & West – Pam Jones, Ben Gettleman



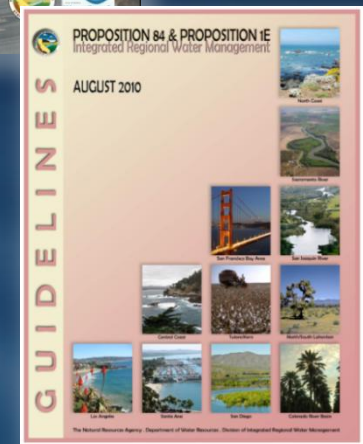
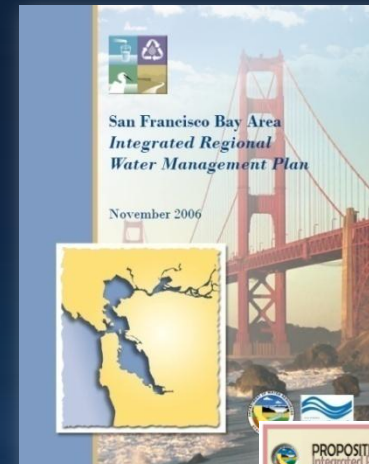
Project Team and Task Leaders





IRWMP Update

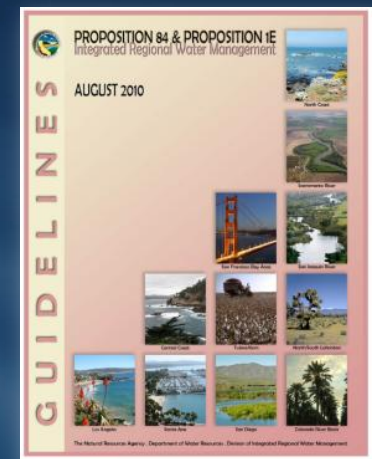
- Update information in existing Plan
 - Conditions
 - Stakeholders
- Meet New IRWM Plan Standards
 - Climate Change
 - Project Prioritization
 - Data Management





Plan Standards: Overview

- **Governance**
 - Region Description
 - Objectives
 - Resource Management Strategies
 - Integration
 - **Project Review Process**
 - Impact and Benefit
 - Plan Performance and Monitoring
- **Data Management**
 - Finance
 - Technical Analysis
 - **Relation to Local Water Planning**
 - Relation to Local Land Use Planning
 - Stakeholder Involvement
 - Coordination
 - **Climate Change**





Updates

- Governance
 - Update with Region Acceptance Process (RAP) narrative
 - Include additional changes since 2009
 - Describe effective communication and collaboration
- Region Description
 - Update based on new information and changes to region
 - Disadvantaged Communities
 - Tribal communities
 - Ongoing efforts within and across regions
 - New land use map
 - Climate change





Updates

- Objectives (ESA PWA)
 - Review and update of goals and objectives
 - Define metrics
 - Discussion of prioritization process
 - Adaptation to climate change impacts

- Resources Management Strategies (ESA PWA)
 - Evaluate current water management strategies
 - Document RMS selection process
 - California Water Plan Update 2009 strategies
 - “No-Regrets” adaptation strategies





Updates

- Integration (Sonoma Valley County Sanitation District)
- Project Review Process
 - Develop procedures for submitting and reviewing projects
 - Update current project list
 - Update project selection process
 - Contribution to climate change adaptation
 - Contribution to GHG emission reductions
 - GHG emissions CEQA analysis

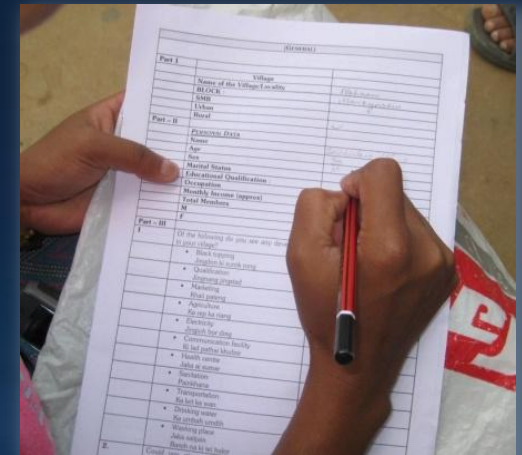
IRWMP OBJECTIVES, DEFINITIONS AND MEASUREMENTS	
Objective	Measurement
Reduce Water Demand: Implement technological, legislative and behavioral changes that will reduce user demands for water.	Ten (10) percent overall reduction in projected urban water demand throughout the Region by 2030 through implementation of water conservation measures. Replace up to 4,000 outdated water meters per year.
Improve Operational Efficiency: Maximize water system operational flexibility and efficiency, including energy efficiency.	With assistance of local energy utility, perform electrical audit on all wholesale and purveyor water facilities once every five years. Reduce, on an agency-by-agency basis, energy use per acre-foot treated and delivered.
Increase regional supply sources and obtain necessary water rights.	400 AFY by 2030, consistent with health and environmental requirements. Agreements for 4,000 AFY by 2030. Anticipated peak service area in the Acton and region. Capture and recharge 5,000 to 10,000 AFY of urban and storm water runoff in a manner consistent with the pending update to the regional groundwater flow model and Basin Yield Study.
Improve Water Quality: Supply drinking water with appropriate quality; improve groundwater quality; and attain water quality standards.	Meet all drinking water standards. Prevent migration of contaminants plumes. Comply with existing and future TMDLs.
Promote Resource Stewardship: Preserve and improve ecosystem health; improve flood management; and preserve and enhance water-dependent recreation.	In areas of the floodplain where invasive species have taken hold, reduce invasive species to 40% or less cover of the understory and canopy in years 1 through 5. Every five years reduce by half the percentage of invasive species. In years 20 and beyond, keep invasive species to 2% or less. Keep invasive species to 2% or less in the upper reaches and tributaries where little to no invasive plants are currently located. Acquire acreage or conservation easements for 10,800 acres of remaining proposed South Coast Missing Linkage. Purchase private property from willing sellers in the 100-year floodplain. Acquire 12 miles along the Santa Clara River for development as a recreational trail/park corridor.

APPROVED



Updates

- Impact and Benefit (ESA PWA)
 - Within IRWM region and between regions
 - DACs, EJ, Native American tribal communities
 - Evaluate projects and reference programs
- Plan Performance and Monitoring
 - Performance measures and monitoring
 - Findings and “lessons learned”
 - Policies and procedures for adaptive management
 - Use of Data Management System





Updates

- Data Management (Zentraal)
 - Data dissemination, integration with State
- Finance
 - Operation and Maintenance costs
 - Discussion of funding sources and mechanisms
 - Funding for next planned update
- Technical Analysis
 - Update with revised technical resources
 - Climate change plans, policies, adaptation, mitigation
 - Discuss selection of water management strategies
 - Identify data gaps





Updates

- **Relation to Local Water Planning (ESA PWA)**
 - Inclusion of recently developed plans and regulations
 - Strategies from local plans to address climate change standard
- **Relation to Local Land Use Planning (ESA PWA)**
 - Integration of water management and land use planning
 - Focus on climate change integration strategies – flooding and regional water availability
 - Outreach conducted by SFEP/ABAG





Updates

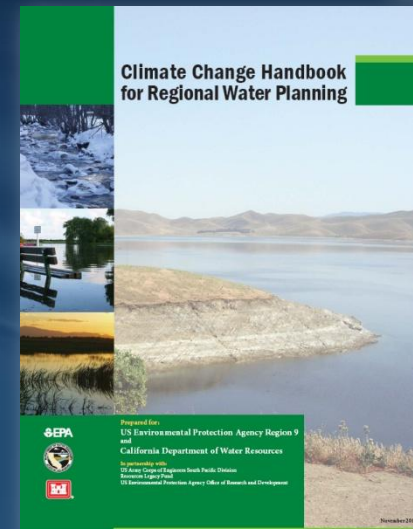
- Stakeholder Involvement (Kearns & West)
 - Evaluate prior stakeholder efforts
 - Revise and implement involvement plan
 - Targeted engagement with disadvantaged and tribal communities
- Coordination
 - Update with Region Acceptance Process narrative
 - California Climate Adaptation Strategy
 - Membership in CA Climate Action Registry
 - Update with current cooperative efforts





Updates

- Climate Change Standard (Kennedy/Jenks and ESA PWA)
 - Adaptation responses to climate change effects
 - Mitigation of GHG emissions
 - Climate Change Handbook
 - Identify regional vulnerabilities





Update Process

- Monthly Coordinating Committee meetings
- Section drafting and review process
- Coordination with Zentraal



Questions and Discussion

