

FINAL

Bay Area IRWMP Coordinating Committee

Agreements and Action Items from December 7, 2009 Meeting

1. Roll Call—Appointed FA representatives present

| WS-WQ | WW-RW | FP-SW | Watershed | Other |
|-------------------------|--------------|--|--|--|
| Molly Petrick, SFPUC | | Mark Boucher, CCCFCD; Brian Mendenhall, SCVWD | Harry Seraydarian, NBWA; Melanie Denninger, SCC; Jennifer Krebs, SFEP | Paul Helliker, Chair, MMWD; Nadine Hitchcock, Vice- Chair, SCC |

Others present:

Mitch Avalon (CCCFCD)
Jack Betourne (NCFCD)
Thomasin Grim (MMWD)
Terri Fashing (MC Flood Control & Stormwater)
Cynthia Havstad (StopWaste.Org)
Dale Hopkins (RWQCB)
Carol Mahoney (Zone 7 Water)
Carl Morrison (Morrison Assoc/SCWA, Z7)
Jayne Strommer (DDSD)
Marie Valmores (CCWD)
Mark Seedall (CCWD)
Brad Sherwood (SCWA)
Joanne Siew (RMC)
Peter Vorster (The Bay Institute)

2. Update on Regional Projects (Information, led by CC/Project Screening Subcommittee)

- Brian Campbell reported via email to the CC that no changes have been incorporated to the Regional project list since July 10, 2009. He noted that several Water Conservation components would need a sponsor to be considered “ready” for the Prop 50 Supplemental Funding PSP.
- Thomasin Grim indicated that the Landscape Irrigation Calculator/Drought Relief and Water Conservation Innovation Project has an updated description and she will be circulating the description to the Project Screening Committee.

3. Review DWR’s latest Prop 84 schedule and grant information (Information, led by CC)

- Paul Helliker noted that SB7x8, which was passed recently, will add \$250 million to funding for IRWMP projects that benefit the Bay Delta.
- The CC queried if this new bond would apply to the ongoing Regional project selection process. Paul indicated that it is currently unclear how DWR will be allocating the money and timing the allocation, pending clarification from DWR.

- The latest update from DWR with regards to the Prop 84 schedule is that the guidelines would be released end of January 2010.
- Carol Mahoney noted that the Strategic Growth Council has released guidelines for two grants: (1) The Sustainable Communities Planning Grant and (2) The Urban Greening Planning Grant. More details on the grants are provided below, and more information is available on the Strategic Growth Council's website (<http://www.sgc.ca.gov/>).

1) The Sustainable Communities Planning Grant (\$60 mil)

The Sustainable Communities Planning Grant is oriented more towards land use development and transportation planning, e.g. meeting targets of SB 375. The maximum grant amount is \$1 mil and a minimum of \$100,000 per proposal. Examples of eligible proposals include, but are not limited to the development, update, adoption and/ or implementation of a(n):

- Comprehensive General Plan Update
- General Plan Element
- Regional Plan
- Climate Action Plan
- Specific Plan
- Economic Development Plan
- Community Action Plan
- Ordinance, including but not limited to:
- Zoning Ordinance
- Green Building Ordinance
- Master Plan (e.g. bicycle-pedestrian, public transit plan)
- Mobility (transportation) Plan
- Existing adopted sustainability policies or programs consistent with (see Glossary) state planning priorities and plans

2) Urban Greening Planning Grant (Total of \$63 mil)

There was more discussion about the second planning grant "Urban Greening Grant" which could present opportunities for funding low-impact design projects for stormwater management, rainwater harvesting, etc. The maximum grant amount is \$250,000 - larger grant awards may be considered for organizations that work together to develop joint planning documents. For this grant, applicants need to develop an Urban Greening plan that must serve as the master document guiding and coordinating greening projects within or adjacent to an urban area. An urban area is defined as an area with a population of 2,500 or more. Grant funds can be awarded to a council of governments, counties, metropolitan planning organization, local government or non-profit organization. CEQA costs can be included in the grant funding, and completion of CEQA process before application of the grant is not required. Final guidelines will be approved on Feb 9, 2010. Call for applications scheduled for March 2010, and regional workshops will be conducted from March thru September 2010.

4. Discuss Prop 50 Supplemental IRWM Funding (Discussion, led by CC)

Program Summary

The Prop 50 IRWM grant program provides funding for projects that protect communities from drought, protect and improve water quality, and reduce local dependence on imported water. DWR has approximately \$7.4 million in funding to supplement prior Proposition 50

IRWM implementation grants. Only those grantees who, under prior cycles of the Prop 50 IRWM implementation grant program, received partial grant funding will have an opportunity to compete for this supplemental grant funding. Draft guidelines are available from the DWR website at:
http://www.water.ca.gov/irwm/implementation/prop50/integregio_implementation_prop50supl2009.cfm

A **tentative** schedule showing major milestone dates is as follows:

| DATE | EVENT |
|---------------------|---|
| 11/30/09 | Draft Release of the <i>Proposition 50, Chapter 8, IRWM Grant Program Draft Supplemental Funding Guidelines and PSP, November 2009</i> document, Start of Public Comment Period |
| 01/12/10 | Public Comment Period Ends |
| Early February 2010 | Public Release Final Supplemental Funding Guidelines and PSP |
| Late February 2010 | Proposal Applications Due |
| Early April 2010 | Public Release Draft Award Recommendations |
| Mid May 2010 | Announce Grant Awards |

- It was noted that grantees who have received their full funding from the previous two rounds would not be eligible for the supplemental funding program. In addition, the portion of the project that would be funded has to be different from what was funded in the previous rounds.
- The CC agreed that the Project Screening subcommittee should meet to discuss what Regional projects may be eligible and appropriate to put forward. The CC discussed the necessity for BACWA to serve as applicant for the supplemental funding program if an application is to be made, since BACWA is the “grantee” in the existing Prop 50 Implementation Grant contract with DWR.
- The proposed date for the meeting is December 16, 2009, with the understanding that this meeting would be in advance of the BACWA Board meeting where it is anticipated that a decision will be made as to whether BACWA would be willing to serve as applicant for this grant effort.
- Paul Helliker expressed on behalf of the CC, appreciation for BACWA’s time and effort in managing the existing Prop 50 grant, acknowledging that the CC and project proponents would work closely with BACWA to fully identify administrative costs and other issues of concern to BACWA .

Action Item(s):

- Paul will check if the CC should submit a statement of interest for BACWA to serve as the lead applicant and would draft the letter if required.
- In the absence of Brian Campbell, Carol Mahoney would email the Project Screening subcommittee on the details for the Dec 16 meeting.

5. Discuss Climate Change Issues (Discussion, led by CC)

- Paul Helliker provided an update on a “Climate Bay Area” meeting that he attended, conducted by the Joint Policy Committee (JPC). The JPC coordinates the regional planning efforts of the Association of Bay Area Governments (ABAG), the Bay Area Air Quality Management District (BAAQMD), the Bay Conservation and Development Commission (BCDC) and the Metropolitan
- Ted Droettboom of Elmwood Consulting was hired to serve as the Regional Planning Program Director and to provide staff services for the JPC.
- Topics covered at the meeting included various issues associated with climate change adaptation, activities that the JPC is engaged in, and the regulatory environment with regards to climate change policy. There was also a roundtable discussion about issues that members were interested in, e.g. transportation, SB375, requirements for land use associated with future development, the impact of the economy on funding availability for non-profits working on climate change issues, 2050 goals, etc.
- Paul noted that there are about 80 or more climate plans that have been prepared the Bay Area, and there is a need to consolidate these plans to identify collectively what the common critical issues are.
- Ann Riley mentioned the Boxer-Kerry Climate Bill (Section 480) Climate Adaptation Fund, and noted that it might be beneficial for the CC to draft a letter to Senator Barbara Boxer (D-California) to highlight efforts of the Bay Area IRWM CC and to provide input through the Senators on the allocation/prioritization of stimulus money.
- Nadine Hitchcock queried if there are any projects in the IRWMP that are labor intensive and would qualify for the green jobs stimulus money. Brad Sherwood mentioned that direct installation programs, e.g. the installation of low water use toilets by the Sonoma Sanitation Department is a good example of a labor intensive ‘green’ program. The CC noted that many cities in the Bay Area have implemented direct install and leak detection programs, and that it might be a good idea to consolidate and coordinate these programs together and obtain funding for them.
- Jennifer Krebs announced that she has contacted Ted Droettboom for a presentation to the CC on the JPC and climate change policy issues for the January CC meeting, and he has indicated that he would be willing to attend and present.

Action Item(s):

- Ann Riley to provide Paul Helliker with example language for a letter from the CC to Senator Boxer regarding the Boxer-Kerry Climate Bill.
- Joanne Siew will coordinate with Ted Droettboom via Jennifer Krebs for his presentation at the next CC meeting.

6. Discuss development of Planning grant and scope for Plan update (Discussion, led by CC)

- Melanie Denninger circulated a draft scope and budget prepared by RMC for discussion.
- The remaining budget of \$20,000 would cover RMC’s participation in the CC meetings and subcommittee meetings, support for the preparation of the Prop 50 Supplemental Funding PSP via the Project Screening subcommittee, and potentially scoping of the Plan update, but not necessarily preparation of the Planning grant proposal.
- Mark Boucher noted that the Bay Area IRWMP website is currently managed by a subconsultant hired by BACWA, and suggested that this could potentially be part of RMC’s scope for the \$20,000 to streamline coordination on managing and updating the website.

- Ann Riley queried if the Planning grants could be applied to plans for projects in the IRWMP, noting that in the first round, the funding was specifically focused on the development of IRWMPs.
- Paul Helliker noted that Urban Water Management Plan Updates occurring in 2010 could be a potential foundation for the IRWM Plan update.

7. Discuss expiration of IRWMP Chair's term (Discussion, led by CC)

- Paul Helliker noted that the term of the Chairmanship is two years, and 2009 would be the end of his two-year term. He indicated that he would be happy to serve again, but asked for interested parties to come forward as well if they would like to take on the position. Similarly, Nadine Hitchcock indicated that she would be happy to continue her role as Vice-Chair, but also welcomed interested parties.
- This discussion will be continued at the next CC meeting.

8. Announcements (Information, led by CC)

- Mitch Avalon announced that BAFPAA is currently working on the agreement for joint partnerships.
- Melanie Denninger announced that the Biodiversity Council will be hosting an IRWMP and State Water Plan meeting in March 2010. This meeting would mostly be attended by senior or higher-level staff from State and Federal agencies. She noted that it might be a good opportunity for the Bay Area IRWM CC to provide inputs to the development of the agenda for the meeting. Melanie will provide Paul Helliker with the relevant contact information.

Action Item(s):

- Ann Riley to provide Paul Helliker with example language for a letter from the CC to Senator Boxer regarding the Boxer-Kerry Climate Bill.

9. Agenda Items for the next CC meeting

- The next CC meeting is scheduled for January 25, 2010.
- Potential agenda items include:
 - Presentation by Ted Droettboom on the Joint Policy Committee and Climate Change issues in the Bay Area
 - Succession of CC Chair and Vice-Chair
 - Update on preparation and project recommendations for Prop 50 Supplemental Funding Grant application

**IRWM Roundtable of Regions
Conference Call Summary
January 13, 2010**



1. Feedback to DWR on Regional Acceptance Process (RAP)

- Future RAPs will apply to conditionally accepted regions, new regions, and regions that are not functioning as presented in their original RAP submittal.
- DWR should provide conditionally accepted regions with more clarity on what needs to be done to remove conditions.
- It would be nice to be able to refer to existing plans for Questions 2, 3, and 7.
- There was overlap in some of the questions; had to provide duplicate information in different sections of the submittal.
- DWR should work to avoid changing conditions/review summaries between their draft and final versions.
- The RAP was helpful because it:
 - made regions look more carefully at their boundaries and resolve issues
 - made regions look more critically at their efforts
 - provided an opportunity for emerging regions to truly come together – they had to agree on what went in the RAP
- The coordination with the Regional Water Boards was very good and helpful.
- All the 46 regions are eligible for IRWM planning grants; new regions will have to go through the RAP.

2. IRWM Program Staffing Changes

There are a number of staffing changes in the IRWM program, some of which are:

- Trevor Joseph replaced Norm Shopay
- Ralph Svetich retired at the end of 2009
- Maria Pang moved to DPH
- Harley Davis moved to another position at DWR

More changes are coming.

3. Update on Prop 84 Guidelines by DWR (Tracie Billington, Joe Yun, Trevor Joseph)

- DWR staff are very close to seeking management approval to release the draft guidelines; hopefully this will happen within a couple weeks
- The draft guidelines will be posted on the web for 30 days and then at least two public meetings (one north, one south) will be held to receive comments. Hopefully,

at least one of the meetings will be webcast. DWR anticipates that the public comment period will be at least 45 days.

- The draft guidelines will include grant program process issues, the IRWM plan standards, a planning grant proposal solicitation package (PSP), an implementation PSP, and how the Prop 1E stormwater funding will be integrated with the IRWM program.
- The PSPs will be for the Prop 84 money appropriated through SBX2 1 (2008), which includes \$100 million for implementation grants and \$30 million for planning grants.
- Some of the questions are whether the planning grant should go first, whether the implementation grant should go first (as previously proposed), or whether they should be done simultaneously (would still be two applications).
- There might be a third application for the stormwater grant.
- There is also the “mini-Prop 50” application, the Local Groundwater Assistance application, and the application for the funding appropriated by SBX7 8 (2009).
- SBX7 8 appropriated \$250 million for IRWM grants for projects that will reduce dependence on the Delta for water supply and \$70 million for stormwater flood management projects.
- DWR is trying to figure out how to be efficient and effective in getting the funding out from SBX7 8, but it has different requirements than the appropriation in SBX2 1. Also, SBX7 8 IRWM funding is for projects that reduce dependence on the Delta, which could be interpreted to exclude some funding areas from funds from this specific appropriation. There may need to be cleanup language proposed. It should be noted that the SBX7 8 appropriation does not supersede the allocation schedule in Proposition 84.
- Planning grants will come equally from inter-regional and regional funds. Thus, planning grant funding will reduce the funding available for implementation grants. Regions and funding areas should consider how much they want to go to planning grants and how much they want to go to implementation grants.
- Another question is the maximum planning grant award. DWR is considering \$1M for regions without an IRWM plan and \$500K for regions with a plan. Or, should all 46 regions be eligible for \$1 million planning grants? Another somewhat complicated option might be a consolidated application (planning + implementation), with a smaller amount (less than \$500K?) for planning to meet the requirement to update the IRWM plan that does meet the requirements in SBX2 1 within two years of a grant award.
- DWR will finalize the guidelines and then decide when to issue the solicitation package. This will depend on bond sales and how those bonds are allocated between departments and within departments.
- SBX2 1 requires 10% of IRWM funding to go to disadvantaged communities (DACs). There will be a preference for DACs in the scoring. DWR is also trying to maximize the DAC-related work that could be eligible for funding. Cost-share requirements for DAC projects could be waived.
- DWR is required to allocate grants on a competitive basis with each funding area. However, regions within a funding area can coordinate their applications.

4. Biodiversity Council Meeting

Melanie Denninger reported that the topic for the March 10-11 [California Biodiversity Council](#) (CBC) meeting will be the California Water Plan, including IRWM.

5. Next Meeting

The specific meeting date was not determined, but everyone agreed that it would be helpful to have another conference call between the Roundtable and DWR once the draft Prop 84 guidelines are out.

**Project Screening Subcommittee
December 16, 2009
Meeting Notes**

1. Meeting participation

In Person:

Brian Campbell (WW/RW, East)
Ann Riley (RWQCB - Watershed/Habitat)
Dale Hopkins (RWQCB - Watershed/Habitat)
Melanie Denninger (Watershed/Habitat)
Carol Mahoney (FC/SW & WS/WQ, East)
Carl Morrison (for Sonoma CWA, North)
Joanne Siew (RMC)

By Phone:

Tracy Hemmeter (WS/WQ, South)
Jackie Guzman - for Jennifer Krebs (Watershed/Habitat)
Brian Mendenhall (FC/SW, South)
Harry Seraydarian (Watershed/Habitat, North)
Thomasin Grim (for Marin, North)
Jack Betourne (for Napa, North)
Jennifer Clary (Clean Water Action)
Molly Petrick (WS/WQ, West)

2. Review DWR Draft Guidelines for Prop 50 Supplemental Funding PSP

General Comments

- Subcommittee members queried on how BACWA would weigh in on serving as the lead applicant.
- Brian Campbell indicated that he discussed with Amy Chastain, the Executive Director for BACWA, on different ways of administering the grant, and she will provide an update on this to BACWA Board at a future date. As a placeholder for responding to the PSP, the allocation for administrative costs will be up to 10% of the total grant amount.
- DWR may have comments on administrative costs at the grant agreement stage and there could be some back and forth on the 10% amount. All grant costs are subject to audit.
- Harry Seraydarian noted that BACWA has two projects in the Regional projects list, and that they are very interested in the “Developing/Implementing Options for Mitigating Public Health Impacts of Eating Fish” project.
- Melanie Denninger reported that she contacted Tracie Billington at DWR and asked if DWR has the authority to provide new grants under the Supplemental Funding program, and if not, whether they would provide conditional grants. Currently pending a definite reply from Tracie.

Project Screening Sub-Committee
Meeting Notes (cont'd)

Schedule

- The subcommittee reviewed the schedule provided in the PSP draft guidelines and developed an internal schedule for the subcommittee and the CC.

| Date | Milestone |
|---------------------------|---|
| 11/30/09 | Draft release of PSP 50 Supplemental Funding guidelines. |
| 01/05/10 | Public Comment Meeting in Sacramento. |
| 01/07/10 | Project proponents to submit project description and project justification to Project Screening subcommittee. |
| 01/12/10 | Project Screening subcommittee meeting to review and evaluate project information to develop list of projects to present to CC. |
| 01/18/10 | Circulate preliminary list of projects with CC agenda. |
| 01/25/10 | Present preliminary list of projects for consideration at the CC meeting, outstanding issues, and options to reach \$3.7M. |
| 01/25/10 thru 02/11/10 | Project proponents to fill out concept proposal forms from PSP. |
| 02/23/09 | CC to Finalize list of projects and amounts to submit. |
| 02/25/09 | BACWA to approve submittal of proposal to DWR. |
| May 2010 | Award of grants. If successful, then existing grant agreement between BACWA with DWR would be updated to either expand existing projects, or to add new projects. |

Development of Project List and Project Eligibility

- The subcommittee agreed that the Regional projects list would provide a good starting point for developing the list of projects.
- Given the small amount of funding available (maximum award of \$3.7 million) and the quick turnaround, it may not be feasible to launch the subregional process.
- The IRWMP project list can be modified to include the Regional projects and other new projects, with the CC's vote to adopt these projects into the IRWMP list.
- Tracy Hemmeter highlighted that there is a recycled water project that was partially funded in the previous round which qualifies for, and could use additional funding from this grant program. She will be providing the project scope to the subcommittee for consideration.
- Melanie Denninger suggested that the subcommittee could look at the array of partially funded projects and compare them to the Regional projects and possible combine them with the Regional projects.
- Carol Mahoney indicated that the subcommittee needs to check with project proponents who had projects submitted in the last Prop 50 round and see if they would be interested in pursuing this grant.
- The general approach the subcommittee agreed upon for identifying projects would be to review the Prop 50 Round 2 concept list, identify grantees from Round 1 that had their funding cut, and also evaluate projects in the Regional list, in terms of how robust the project description is and how they would rank against DWR's criteria.

Review of Draft Ranking Criteria

- A review of the project evaluation criteria suggests that the magnitude of the project impact on the region, substantiation of the project through benefit and technical feasibility studies has the highest influence in the scoring.

- The subcommittee questioned whether the same priority areas as defined in Prop 84 (climate change, drought and disadvantaged communities) would apply to this PSP. Clarification of this issue during the draft PSP period would be helpful.
- The requirement for groundwater monitoring (SBx7-6) in the PSP would only be implemented in 2012. Clarification of this issue during the draft PSP period would be helpful.
- The subcommittee noted that as part of the application preparation and interview that it was important to explain the project selection process by the CC. The criteria also suggested that there is a more significant emphasis on the interview, compared to previous rounds of funding applications.
- Other questions on eligible projects and project ranking include:
 - How should we prioritize projects in the IRWMP list that received partial funding?
 - Should more money be allocated to projects that had their funds cut and what would an equitable allocation look like?
- Subcommittee members discussed the impact of DWR's reimbursement rule on DAC projects (see discussion under Project 1). Jennifer Clary queried if a sinking fund could be created for DAC projects, so that upfront funds would be available to them. One feasible solution is to find agencies that would be willing to be the 'banker' for the DACs (e.g. the SCVWD Joint-Powers Agreement). Another would be to achieve quick turnaround of monthly invoices to DWR to pay incurred costs without risking proponent funds, and this will be raised with DWR during the draft PSP period.

3. Review of Regional Projects

Project 1

Landscape Irrigation Calculator:

- Project description updated
- Brian Campbell to forward updated project description to Mark Boucher for posting on the website.

Drought Relief and Water Conservation Innovation Project:

- It was suggested at the BACWA meeting that elements of the project that were not funded under the original Prop 50 grant could qualify for funding under this PSP.
- Instead of developing new programs, it would be easier to consolidate or expand existing programs, e.g. direct installation of water-efficient toilets, or washer rebate programs.
- However, there is currently no one coordinating the consolidation effort and a volunteer would be needed to develop a detailed project description.
- A lead entity would also need to be identified.
- Thomasin Grim indicated that she would contact Dan Carney (Conservation Program Manager at MMWD) on whether he thinks it would be feasible to expand the commercial and multi-family toilet rebate program to a regional level and whether MMWD could be a lead on this.
- Brian Campbell indicated that he would also contact Richard Harris, the conservation coordinator at EBMUD, and Tracy Hemmeter also indicated that SCVWD was willing to pool resources together to help out, but would not be able to take on the lead role.
- Molly Petrick suggested that while SFPUC would not be a lead for this project, funding for the San Francisco direct install and leak detection program could

Project Screening Sub-Committee
Meeting Notes (cont'd)

perhaps be captured as a match. However, she also noted since these programs usually involve disadvantaged communities and non-profits working with DACs, the cash flow issue is critical as the non-profits often cannot front the costs.

Project 2

Regional Green Infrastructure Capacity Building:

- SFEP is still pursuing this project, but given the amount of funds available, it is likely that only 1 project would be funded.
- Carol Mahoney noted that in addition to the Prop 50 Supplemental Funding program, the Urban Greening Planning Grant under Prop 84 may also be another source of additional funds for this project.

Project 3

Regional Recycling Outreach:

- Brian Campbell mentioned to BACWA that the project solicitation for the PSP has started, and will contact Cheryl Munoz and Eric Rosenberg to gather interest.

Project 4

Disadvantaged Communities Watershed Program

- Ann Riley noted that there has been a change in the matching funds for the project, and will send the updated project description to Brian Campbell and Mark Boucher.
- There is fairly detailed information to substantiate the projects to DWR, and is likely to be a competitive project among others for the PSP.
- If successful, the funds for this project will be allocated towards multi-benefit restoration projects, including design and planning work.

Project 5

Evaluate Regional Ecosystem Restoration Using Steelhead Trout

- Harry Seraydarian reported that CEMAR recently conducted a briefing, and they are in the process of reducing the scope and cost of the project.

Project 6

Floodplain Infrastructure and Needs Assessment

- Brian Mendenhall reported that this project has full support from BAFCAA, and the project description has been completed.
- The lead entity contracting with BACWA would be San Francisco Estuary Institute (SFEI).
- Brian Campbell noted that SFEI should review the terms and conditions of the agreement with BACWA. Brian Mendenhall will notify Rainer Hoenicke to review the BACWA agreement template.

Project 7

Developing/Implementing Options for Mitigating Public Health Impacts of Eating Fish

- Brian Campbell will find out more from BACWA about this project, and Clean Water Action noted that they would like to be involved in the discussion.

4. Next Meeting

- a. The next Project Screening subcommittee meeting is scheduled for Tuesday, January 12, 2010 from 1-3 pm. The meeting location is Room 1510, State Building at 1515 Clay St, Oakland.
- b. Key items to cover:
 - i. Refine updated information for project list and identify outstanding issues.
 - ii. Evaluate projects (may use DWR criteria 1b and 1c in PSP).
 - iii. Develop options to reach \$3.7M (i.e. ranking by score, ensuring each functional area is receiving benefit, proportional reductions, combination), .
 - iv. Finalize project list for submission to CC meeting and recommendations to reach \$3.7M limit.

5. Action Item(s)

- a. Ann Riley and Carl Morrison will be attending the Public Comments meeting in Sacramento and will provide feedback to the Project Screening subcommittee.
- b. Brian Campbell to send out email to existing Prop 50 grantees to seek input on who would be interested in applying for the Prop 50 Supplemental Funding grant.
- c. Brian Campbell to circulate list of projects that only received \$12.5 million out of \$25 million in the previous round.
- d. Tracy Hemmeter to provide information on the recycled water project that was partially funded in the previous round.
- e. Thomasin Grim, Brian Campbell and Tracy Hemmeter to contact their conservation program managers on the feasibility of developing a regional conservation program.
- f. Brian Campbell to contact Cheryl Munoz and Eric Rosenberg on the Regional Recycling Outreach Project and BACWA on the Developing/Implementing Options for Mitigating Public Health Impacts of Eating Fish project. SFEP would like to be part of the discussion for the latter project.
- g. Brian Mendenhall to contact Rainer Hoenicke at SFEI regarding terms and conditions in the BACWA agreement template.

**Project Screening Subcommittee
January 12, 2010
Meeting Notes**

1. Meeting participation

In Person:

Brian Campbell (WW/RW, East)
Ann Riley (RWQCB - Watershed/Habitat)
Dale Hopkins (RWQCB - Watershed/Habitat)
Robyn Navarra - for Carol Mahoney (FC/SW & WS/WQ, East)
Carl Morrison (for Sonoma CWA, North)
Jennifer Krebs (SFEP – Watershed/Habitat)
Meredith Williams (SFEI)
Joanne Siew (RMC)

By Phone:

Molly Petrick (WS/WQ, West)
Tracy Hemmeter (WS/WQ, South)
Thomasin Grim (for Marin, North)
Marie Valmores (CCWD, East)
Dave Richardson (RMC)

2. Recap of DWR Public Meeting and Draft Prop 50 PSP

General Comments

- Brian Campbell indicated that he will submit comments on behalf of the Project Screening subcommittee on the Draft Prop 50 PSP to Trevor Joseph at DWR.
- It was noted that the timeline for Prop 84 draft guidelines has been moved further out to February/March 2010.
- Prop 50 and Prop 84 projects have been uploaded onto the Bay Area IRWMP website, and may be accessed through the following link: <http://bairwmp.org/draft-project-descriptions>.
- The PSC group questioned whether the project list for the IRWMP could be changed/updated, and whether all projects (including recently added ones) would qualify for funding under Prop 50 Supplemental Funding program.
- Regional projects considered for Prop 50 Supplemental Funding have been scaled back in terms of project costs in view of the availability of funds under Prop 50 PSP. Which regional projects (scaled-back version) to include for the Prop 50 PSP depends on the nature of bond funding (G.O. vs. Build America) and future decisions of the CC.

Schedule

- The internal schedule for the subcommittee and the CC remain unchanged from the December 16, 2009 PSC meeting. DWR has yet to confirm availability of bond funding to proceed with the final PSP. Delay is one possibility (tbd).

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|----------|---|
| 11/30/09 | Draft release of PSP 50 Supplemental Funding guidelines. |
| 01/05/10 | Public Comment Meeting in Sacramento. |
| 01/07/10 | Project proponents to submit project description and project justification to Project Screening subcommittee. |
| 01/12/10 | Project Screening subcommittee meeting to review and evaluate project information to develop list of projects to present to CC. |

| | |
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| 01/18/10 | Circulate preliminary list of projects with CC agenda. |
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3. Review of Regional Projects

Project 1

Landscape Irrigation Calculator:

- Brian Campbell circulated the project description to the EBMUD Conservation Manager and has gathered his input on the project. One of his suggestions was to include a mapping application that would integrate the different billing systems of agencies and produce a common report.
- The PSC noted that it would be beneficial to form a project advisory/technical committee comprising Conservation Managers from different agencies for this regional project (e.g. a Bay Area Conservation Group), since this is not an agency-specific project and the benefits will be spread throughout the Bay area.
- **Brian Campbell will forward comments from the EBMUD Conservation Manager on the Landscape Irrigation Calculator project to Thomasin Grim.**

Drought Relief and Water Conservation Innovation Project:

- Robyn Navarra noted from her experience in similar projects that it would be most efficient to have one agency coordinate with DWR, and have sub-agreements with other agencies to allocate the administrative work associated with the project. She provided an example from Zone 7 where a database (similar to the PG&E model) was created for rebates.
- **Robyn indicated that she has collected cost-matching data from agencies interested in participating in this project and will forward the information to Brian Campbell.**
- It was also noted that a backup agency (in addition to the key applicant agency dealing with DWR) needs to be identified, and BACWA was suggested.
- It was suggested that direct install programs for low-income seniors could be another component of the project that DWR would look favorably on.
- A regional leak detection program was suggested as another project component to consider, but it was noted that this might be more difficult to implement since different agencies may have different systems.

Project 2

Regional Green Infrastructure Capacity Building:

- Brian Campbell indicated that he has received an updated project description from Jennifer Krebs.

Project Screening Sub-Committee
Meeting Notes (cont'd)

- The total project cost is a placeholder amount, and the project submitted for the Prop 50 Supplemental Funding PSP will be a smaller-scale, sub-regional demonstration project.

Project 3

Regional Recycling Outreach:

- The regional approach of this project needs to be highlighted.
- The project could target specific issues for purposes of scaling down for the Prop 50 PSP; e.g. issue areas requiring more outreach could be use of recycled water for streamflow augmentation, or use of recycled water in schools, etc.

Project 4

Developing/Implementing Options for Mitigating Public Health Impacts of Eating Fish

- The grant amount for this project has been verified since December.

Project 5

Disadvantaged Communities Watershed Program

- The group noted that since this project involves working with disadvantaged communities (DACs), a quick invoice turnaround period is critical to the success of the project..
- Jennifer Krebs noted that details on the payment timeline would need to be addressed in the sub-agreements, but generally ABAG would pay or consider paying invoices before receiving agency (DWR) reimbursement.

Project 6

Evaluate Regional Ecosystem Restoration Using Steelhead Trout

- No new updates.
- Harry Seraydarian noted that CEMAR has recently developed a reduced cost project proposal that is still under review by implementers, for the Prop 50 Supplemental Funding program.

Project 7

Floodplain Infrastructure and Needs Assessment

- **Meredith Williams will be checking with SFEI on cost matching.**
- **Tracy Hemmeter will check in with Brian Mendenhall on new project updates (if any).**

Project 8

Brine Discharge Feasibility Study for Regional Desalination Project

- It was noted that this project does not include North Bay.

A few other project concepts were mentioned at the end of the discussion such as regional work on salinity mgt plans for GW basins and a DDS/Zone 7 recycling project. Partially-funded projects were also discussed (e.g. NMWD Recycled Water Project Phase 2).

4. Next Meeting

- a. The date and time of the next Project Screening subcommittee meeting will be decided at a later date.

5. Action Item(s)

- a. Please refer to individual projects (above) for specific action items in bold.

Project Screening Sub-Committee
Meeting Notes (cont'd)

- b. Carl Morrison to send Brian Campbell information on DDSD/Zone 7 Recycled Water Project.
- c. Brian Campbell to circulate updated Regional Projects table.
- d. Brian Campbell to provide update to the CC on behalf of the subcommittee.

**S.F. BAY AREA INTEGRATED REGIONAL WATER MANAGEMENT PLAN
DRAFT List of Regional Projects for PROP 50 Supplemental PSP**

| # | IRWMP Proj No. | Project Summary | Location | Lead Entity | Total | Grant | Match | DAC Ben? | Notes |
|--|--------------------------|--|-------------------------|--|--------------------|--------------------|--------------------|----------------------------|---|
| 1 | 11 (Updated) | Landscape Irrigation Calculator. Create a computer based tool to calculate the amount of water needed to irrigate landscapes in the Bay Area and provide other benefits. Primary goals are to conserve potable water, reduce urban irrigation runoff, maintain a healthy urban forest and preserve property values. | Regional | Marin MWD | \$500,000 | \$375,000 | \$125,000 | No | - New Phase of PROP 50 Project. - Advisory Committee to be incorporated. |
| 2 | | Drought Relief and Water Conservation Innovation Project. Expansion or addition of new rebate programs to enhance current programs covered by Prop 50 grant, including: 1. Landscape Efficient Irrigation, and 2. Residential and Commercial Device Rebate Programs. | Regional | BACWA? | \$1,250,000 | \$1,000,000 | \$250,000 | ? | - New Phase of PROP 50 Project. - Device rebate allocation and admin TBD. |
| 3 | New | Regional Green Infrastructure Project. A program to implement innovative green infrastructure projects in one or more Bay Area counties. Water management techniques may involve green streets, rainwater harvesting, bio-infiltration systems, water conserving landscapes, small and large scale low impact development (LID) techniques, and flood control projects that restore habitat and riparian areas. | Regional | S.F. Estuary Partnership (ABAG) | \$1,250,000 | \$1,000,000 | \$250,000 | Yes | - Program is scalable; \$1M is a placeholder. |
| 4 | New (helps 20+ projects) | Regional Recycling Outreach Project. Multi-agency project to develop appropriate messages to relevant communities to reinforce the the value of recycled water, including involvement of key stakeholders such as those concerned about recycled use in parks/schools and for streamflow augmentation. | Regional | SCVWD | \$300,000 | \$225,000 | \$75,000 | No | SCVWD to lead w/San Jose support. |
| 5 | 26 (Updated) | Mercury and PCB Risk Reduction Project. This project will identify and implement strategies to reduce exposure to mercury and PCB from consumption of fish from S.F. Bay. | Regional | BACWA | \$400,000 | \$300,000 | \$100,000 | Yes | |
| DISADVANTAGED COMMUNITIES WATERSHED PROGRAM | | | | | \$1,745,800 | \$1,195,000 | \$550,800 | Total Costs for a,b and c. | |
| 6 | New | a. Bay Area Watershed Network Technical Assistance. Enhance capacity for restoring wetlands, river and stream corridors, and watersheds in four Bay Area communities (Richmond Shoreline, Pescadero Watershed, San Francisquito Creek, and Marin City) by partnering with grassroots watershed groups, including DACs. | Regional | S.F. Estuary Partnership (ABAG) | \$835,800 | \$530,000 | \$305,800 | Yes | - Agreement details will be important. - Cash flow issues may be resolvable. |
| | | b. Stream Channel Shapes and Floodplain Restoration Guidance. Collect data to develop a stream restoration design tool, including San Francisquito Creek, Wildcat & San Pablo Creeks, and Pescadero Creek. The primary benefit of regional stream design curves are restoration of natural creek functions and watersheds. | | | \$150,000 | \$120,000 | \$30,000 | | same comment as 4a. |
| | | c. Stream Restoration -- Historical Ecology Restoration Objectives Data. Synthesize information about how Bay Area watersheds naturally capture, recharge, and distribute water to reveal sustainable strategies for improving ecosystem functions through natural flood protection and well-designed water management protocols. | | | \$760,000 | \$545,000 | \$215,000 | | same comment as 4a. |
| 7 | New | Evaluate Regional Ecosystem Restoration Using Steelhead Trout. Measure the production of steelhead smolt in key Bay Area watersheds as a measure of the success of IRWMP implementation. Monitoring locations may include two or three North Bay watersheds, Alameda Creek and one or more watersheds in Santa Clara County. | Regional | Center for Ecosystem Mgt & Restoration, Inc. | \$750,000 | \$562,500 | \$187,500 | No | Budget under review |
| 8 | New | Floodplain Infrastructure and Needs Assessment. Mapping of flood protection structures and flood prone areas to fill gaps or update existing mapping to better plan for future flood protection actions. | Regional | SFEI | \$1,000,000 | \$750,000 | \$250,000 | ? | |
| 9 | 84 | Regional Desalination Project - Brine Discharge Feasibility Study. Technical study to document that brine discharge through a new or existing outfall near Mallard Slough can be feasibly implemented. | Regional (3 of 4 Quads) | EBMUD | \$300,000 | \$250,000 | \$50,000 | No | Preliminary - template to be updated. |
| TOTAL | | | | | \$7,195,800 | \$5,407,500 | \$1,788,300 | | |
| A | 79 | NMWD Recycled Water Project - Phase 2, North Service Area. Extend recycled water distribution over 13,000 ft. | North | NMWD | \$7,675,000 | ? | ? | No | New Phase of PROP 50 Project |
| B | 104 | South Bay Advanced Recycled Water Treatment Plant. 8 mgd reverse osmosis/micro-filtration facility. | South | SCVWD | \$57,000,000 | ? | ? | No | PROP 50 Proj. phase dropped at Agr stage |
| C | 11 | MMWD High Efficiency Toilets, direct install. New phase to double number of toilets covered by Prop 50 grant. | North | MMWD | \$421,800 | \$366,800 | \$55,000 | ? | New Phase of PROP 50 Project. (Placeholder - See No. 2) |