

AGENDA | Thursday, January 14, 2010, 1 to 2 p.m.
CABY Coordinating Committee

CONFERENCE CALL

Call-In Number:

Dial in: 978/964-0050

Passcode: 46767092#

1:00 Updates

- No change in DWR schedule for Prop 84
- Bridging Schools partnership – A model for 2010?

1:05 Final 2010 Budget and 2008/09 Carry-over

- Carry-over totals
- Final 2010 Budget (based on carry-over)
- 2011 revised carry-over

Key discussion topic: Use of line item revisions in 2010

1:20 Round 1, 2 and 3 Project Status

- Round 1 – still plugging small holes
- Round 2 – in work plan finalization stage
- Round 3 – will start in February 2010, Prop 50 projects and projects that are Tier 1 from existing IRWMP (see Attachment 3 - List of Tier 1 projects)

Key Discussion Topic: Understanding of process through end of March

1:35 Water Work Group Topic – Regional Water Use Efficiency and Drought Coordination Effort

- Continue ongoing discussion
- Key elements of the discussion at the last CC meeting:
 - A valuable outcome of the coordination effort would be to explain the water agencies' systems, their differences, and develop an agreement within the region.
 - Water use efficiency means being proactive. A focus on drought alone feels more reactive.
 - A focus should be on keeping water in the region. Why export an important resource when you have in-region shortages?
 - Deliverables?

Key Discussion Topic: Objectives and next steps

Bring your suggested topics for Water Work Group project development to next CC/Water Work Group meeting on February 9, 2010

NEXT MEETING WILL BE CONFERENCE CALL on FEBRUARY 9 (1 to 3 p.m.)

SUMMARY NOTES | January 14, 2010

CABY Coordinating Committee Meeting (via conference call)

ATTENDEES

Andy Fecko
April Naatz
Bill Center
Carrie Monohan
Katie Burdick
Keri Modrall

ACTION ITEMS

- ✓ All CC members
 - Assist CABY staff with review and feedback for the Prop 84 PSP
- ✓ Liz Mansfield
 - Follow-up on possibility of providing funding to CABY in 2011
 - Draft a write-up about EID's process for complying with SB7.
- ✓ CABY Staff
 - Contact water agencies to prompt SB 7 information sharing at next meeting (special attention for NID because they were not in attendance).
 - Add to the next agenda: a discussion about whether CABY should develop regional language for UWMPs.

UPCOMING CABY MEETINGS:

- ❖ Western Placer Creeks Work Group meeting on January 28
- ❖ CC conference call on February 9 (will include Water Work Group topics)
- ❖ PC Mtg on February 23

UPDATES

Prop 84

CABY staff participated in a conference call with the Round Table of Regions on January 13, 2010. Tracie Billington of DWR also participated in the call and gave an update on the Prop 84 schedule. She reported that DWR will likely release the Proposal Solicitation Packet (PSP) in the next few weeks. The PSP is currently 200 pages long and could be longer.

Several IRWMP representatives participating in the call reported that DWR's application process was too onerous and that they would not have enough money to complete an application for Prop 84 funding.

DWR is requesting extensive feedback on the PSP once it is released. CABY staff has a system in place for reviewing and responding to the PSP. Staff will ask the CC for assistance with this review process.

Bridging Schools

Leslie Smith received Prop 50 money (non-IRWMP) for this project. Although it was not IRWMP funding, she included CABY as a line item. CABY staff has been assisting Leslie with contacting CABY members and identifying project sites as filed work locations for area students.

Although staff has done this for other project sponsors, it has not been a formal activity. This formal networking will increase in 2010 as a result of the joint project development activities being undertaken in the Work Groups and with individual sponsors.

AGENDA ITEM: 2010 Budget

Key Discussion Points and Outcomes:

- CABY staff was able to save money “across the board” in 2009.
- The carry-over from 2009 that was allocated to an individual or staff position will be rolled over to same staff position for 2010.
- CABY has roughly \$204,000 in carryover from 2008 and 2009 (combined). The 2010 budget is roughly \$160,000, which leaves some carry-over into 2011. Staff will try to keep this carryover, under the assumption that CABY might need cash in 2011, even if we are awarded Prop 84 funding.
- The FOC has directed staff to use the funding in 2010 if needed (to develop the application, for example). Staff will follow this direction.
- EID did not contribute their full allocation for 2009 due to late receipt of the invoice from NID. EID received the invoice on December 30, 2009, which did not leave them enough time to process it. This resulted in the loss of their final payment for 2009. This means that CABY’s carryover budget will be reduced by \$44,000. It could be possible for EID to contribute this money in 2011. Liz will discuss this possibility with David Witter and report back to CABY.

AGENDA ITEM: Rounds 1, 2, and 3

Key Discussion Points and Outcomes:

- Staff continues to fill small holes in project materials for Round 1 projects.
- Staff is currently drafting text for Round 2 projects and has scheduled an intensive work session at the beginning of February to complete the materials. This will result in all of the materials for Round 2 being “application ready.”
- After this process is completed, staff will begin work on Round 3 projects (in mid-February or beginning of March).
- This work effort will result in roughly 25 projects that are ready to be submitted to various funding sources.

AGENDA ITEM: Water Work Group

Key Discussion Points and Outcomes:

- Every CC meeting in 2010 will include Water Work Group elements on the agenda.
- The Regional Water Use Efficiency and Drought Coordination Effort is the first discussion topic.
- Liz will draft a rough version of information sharing for the water agencies.
- One of the primary goals of this effort is to “get an idea of where we all stand. Where are we as a region?” This will help Katie in her updates of the IRWMP. This will help us targeting our grants/project applications.”
- There are three methodologies provided in the SB 7 legislation, and DWR is working on another.
- EID plans to focus on system losses and outdoor irrigation.
- PCWA is pursuing alternative 4. They can report on their efforts. Method 4 is not yet complete. PCWA is participating in Method 4 work group.

- A lot of money will go to IRWMPs for conservation. It might make sense for one of the projects to be focused in that direction.
- Coordination within region is very important. We need to be on the same page. We're the most urban region in the Sierra (on the west side). We can stand up and be recognized if we can speak with a singular voice.
- Liz will provide a draft write up about EID's process for complying with SB7. CABY staff will send out a message asking the other water agencies to provide similar information.
- "It's in CABY's interest to figure out how they can help the water agencies with this compliance process."
- It's best for CABY to organize this effort around "what's coming out of Sacramento." This should be a focus on assisting members with obtaining funding for their conservation efforts. This is preferable to focusing on an internal coordination effort.
- The goal is not for all of the water agencies to declare drought at the same time. The goal is share information so that everyone (i.e., conservation groups, customers, the general public, etc) understands why the agencies are different, understands the region.
- The focus could be on creating a document about the region. This belongs in the IRWMP. That's the point of the IRWMP.
- The IRWMP does describe the region, but it does so from a series of perspectives. This particular perspective is not yet addressed in the Plan. Some of this effort may involve updating the IRWMP. Some of it should involve education and outreach. This would be based on a common message.
- RWA recently discussed the possibility of submitting on Urban Water Management Plan for the entire region. While this would be difficult, a way to begin the process of this level of coordination could be that CABY would develop responses to certain elements in the UWMP. These responses would address the entire region and each water agency would include the same elements in their respective UWMPs. This could be advantageous, both for CABY and the water agencies.
- The benefits resulting from an effort of this kind would be: DWR starts seeing the region as a whole, it would make DWR's process more streamlined (reviewers would not have to review as much text) and this would cause DWR to look favorably upon CABY.
- This is similar to the approach that RWA will take. We should take this on.

ITEMS NOT ON THE AGENDA

QUESTION: Bulletin 160 Strategies – Watershed Management Strategies – Has the IRWMP been updated?

Water Management Strategies were a required element of all IRWMPs in Prop 50. These strategies have been updated as part of the Water Plan 2009 development. Some of the strategies have simply been renamed, while others have been completely revised or split.

CABY will have to revise the IRWMP to come into compliance with these new strategies. We are not yet aware of what DWR will require and will know more once the PSP has been released.

DWR has provided workshops and information on the updated strategies, and staff has been tracking this. We will use this information, along with the PSP requirements, to revise the management strategies section of the IRWMP.

TOPICS FOR NEXT MEETING

- Discuss Liz Mansfield's draft write-up about EID's process for complying with SB7
- Each agency provides a verbal overview of their efforts to comply with SB7
- Discuss whether CABY should initiate the effort to develop regional language for UWMPs.

CABY 2010 Budget

	2010 Budget	Assumptions
Labor		
Executive Director	52,000.00	1040 hrs @ \$50 (1/2 time)
Program Coordinator	39,000.00	1530 hrs@ \$25 (3/4 time)
Technical Coordinator	0.00	no rehire
Program Assistant	13,520.00	half-time, \$13 hr
Technical Research	12,000.00	600 hrs @ \$20 hr
Technical Consultants	640.00	4 hrs @ \$160 hr
Accounting Assistance	2,400.00	10 hrs per mo (\$20 hr)
Economist	10,000.00	application assistance
Graphics/Word Processing	3,500.00	GIS, graphics (\$40 hr)
Database	5,000.00	American/Cosumnes
Web & IT	1,500.00	Hosting
Facilitator	5,000.00	Strat plan
Student intern	2,000.00	200 hrs @ \$10
NGO Paralegal	0.00	
Total Labor	146,560.00	
Expense Receipts		
Meeting Room Rental	1,700.00	4 PC mtgs
Meeting Food	2,100.00	4 PC and 10 CC
Meeting Stipends	0.00	
Telephone/Fax/Internet	2,170.00	Staff and remote access
Postage & Delivery	300.00	
Printing & Copying	5,000.00	
Supplies	1,000.00	
Travel/Conference	250.00	
Carryover	0.00	
Total Expense Receipts	12,520.00	
Total Expense Receipts	159,080.00	

Total 2008/2009 Carry-over 204,133.04
 Total Available 2010 Carry-over 45,053.04

* Note: The carry-over from 2009 will be used for the line item it was allocated to for labor only. All expense carry-over will be reallocated. The possible 2010 Carryover may be used to cover labor or expenses throughout 2010 at the discretion of the Fiscal Oversight Committee

Draft CABY 2010 Budget					
Expense		2009 Budget	2009 Actual Spent	2009 Actual Carry-over	2010 Budget
	Labor				
	Executive Director	110,250.00	105,000.00	5,250.00	52,000.00
	Program Coordinator	52,000.00	47,787.50	4,212.50	39,000.00
	Technical Coordinator	31,200.00	7,735.00	23,465.00	0.00
	Administrative Asst.	13,520.00	6,307.65	7,212.35	13,520.00
	Technical Research/Assistance	20,000.00	16,120.00	3,880.00	12,000.00
	Technical Consultants	12,000.00	828.00	11,172.00	640.00
	Accounting Assistance	3,600.00	1,075.00	2,525.00	2,400.00
	Economist	10,000.00	1,861.39	8,138.61	10,000.00
	Graphics/Word Processing	15,000.00	2,932.50	12,067.50	3,500.00
	Database	10,000.00	1,302.51	8,697.49	5,000.00
	Web & IT	1,500.00	698.00	802.00	1,500.00
	Facilitator	15,000.00	0.00	15,000.00	5,000.00
	Student intern	0.00	1,650.00	-1,650.00	2,000.00
	NGO Paralegal	0.00	1,200.00	-1,200.00	0.00
	Total Labor	294,070.00	194,497.55	99,572.45	146,560.00
	Expense Receipts				
	Meeting Room Rental	1,700.00	1,863.00	-163.00	1,700.00
	Meeting Food	2,100.00	3,355.29	-1,255.29	2,100.00
	Meeting Stipends	10,000.00	441.78	9,558.22	0.00
	Telephone/Fax/Internet	1,700.00	1,911.27	-211.27	2,170.00
	Postage & Delivery	200.00	294.66	-94.66	300.00
	Printing & Copying	5,000.00	1,492.96	3,507.04	5,000.00
	Supplies	750.00	2,039.18	-1,289.18	1,000.00
	Travel/Conference	1,300.00	260.75	1,039.25	250.00
	Carryover	36,598.00	0.00	36,598.00	0.00
	Total Expense Receipts	59,348.00	11,658.89	47,689.11	12,520.00
	Total	353,418.00	206,156.44	147,261.56	159,080.00
	2008 Carryover	84,225.48		2010 Budget	159,080
	2009 Carryover/Actual	147,261.56		2010 Available	204,133.04
	Total Carryover	231,487.04		2011 Possible carry-over	45,053.04
	minus EID (2009 payment)	27,354.00			
	Final available for 2010	204,133.04			

CABY PROJECTS BEING DEVELOPED TO “APPLICATION READY” STATUS

Project Name	Project Sponsor(s)	Project Summary
Expanding the CABY Region Weather Station and Soil Moisture Monitoring Network to Increase Irrigation Efficiency	El Dorado Irrigation District (EID), Nevada Irrigation District (NID), and Placer County Water Agency (PCWA)	This project will result in the installation of six weather stations and approximately 100 soil moisture sensors across the CABY region, thereby enabling the CABY region water agencies to expand their IMS programs, which assist growers in irrigating accurately and efficiently.
Increasing Water Use Efficiency through Irrigation Management Workshops	EID, NID, PCWA	This project will deliver 27 irrigation efficiency workshops (3 workshops per year for three years within each agency service area). These workshops will focus on providing direct training in irrigation efficiency for small-scale agriculturalists, domestic irrigators, and others. In addition, a minimum of 42 growers will participate in post-workshop voluntary monitoring to determine efficiencies achieved by implementing workshop recommendations.
Water Use Surveys for the Region’s Largest Irrigators	EID, NID, PCWA	The top ten water users within each water district will be contacted to solicit participation in a water survey project. It is assumed that three of the large water users in each district will ultimately participate in a water survey program with mandatory implementation of survey recommendations. Some water district match will consist of equipment provision to facilitate recommended actions.
Washington Comprehensive Water Conservation Program	Washington County Water District (WCWD)	This program involves mapping the infrastructure system, creating a conservation/improvement plan, installing distribution system pressure improvements, a leak detection and repair program, residential water audits with replacement of fixtures, and a training class in irrigation efficiency. Washington is a DAC.
Grizzly Flats Comprehensive Water Conservation Program	Grizzly Flats Community Services District (GFCSD)	This project includes a public involvement and customer awareness program, residential water audits and plumbing retrofits, a leak detection and repair program, and annual conservation plan reporting.
Grizzly Flats Reservoir Lining	GFCSD	This project will include the design and construction of a reservoir lining, pump station, and SCADA equipment upgrade for the Grizzly Flats reservoir. Pre- and post-project water loss will be calculated.
Leak Detection and Repair in the Communities of Alta and Colfax	PCWA	This project will be a comprehensive leak detection and repair program for the communities of Alta and Colfax (Colfax is a DAC).
Georgetown Divide Comprehensive Water Conservation Program	Georgetown Divide Public Utilities District (GDPUD)	This project involves a customer awareness program, residential plumbing retrofits, updated digital map of system infrastructure, meter replacement and conversion program, and annual conservation plan reporting.

Increasing Water Supply Reliability through Fully Metered Bulk Water	EID	This project builds on a stimulus-funded pilot project. The project will result in the purchase of four mobile bulk water stations, which will provide drought relief and emergency water supplies for the EID service area and possibly the surrounding region as well.
Upgrade and Expansion of the Sunset Industrial Well	PCWA	This project will include the update of an existing well and the expansion of another well to provide water supplies that will augment flows to western Placer County. Implementation of this project would allow PCWA to retain water in the upper watershed and conveyance system during periods of low or constrained water supply.

Project Name	Project Sponsor(s)	Project Summary
Bear Valley Meadow Project	American Rivers	This project will create a model for restoration actions that are resilient in the face of climate change; increase the capacity of tribal elders to mentor tribal youth in restoration research, monitoring, and implementation; provide solid and quantifiable results of meadow restoration that document the ability of restored meadows to act as "natural reservoirs" increasing water storage capacity, and "natural filters" improving water quality; and, provide a widely accessible demonstration site for integrated restoration to inspire and inform other such actions throughout the Sierra.
Water Neutrality	American Rivers	Similar to becoming carbon neutral, water neutrality means determining your water footprint, reducing that footprint through conservation and increased efficiencies, and then offsetting the remaining impacts through purchasing "water offsets" in the watershed that is impacted (see waterfootprint.org for a more complete description). The intent of this project is to pilot this approach in the CABY region at a range of scales to promote water efficiency and security in the face of drought.
Educational Watershed Signage	EID	The goal of this project is to increase awareness of geologic and hydrologic boundaries, which has been shown to decrease trash and road waste, significantly impacting water quality. Watershed signage (similar to EBMUD and Mendocino County, but utilizing the CalTrans-approved design) will alert residents and travelers when they enter CABY watershed boundaries via major roadways and highways (such as State Highway 49 and Highways 50 and 80). This would build on Placer County's work in placing watershed signage in their county (funded by the SNC last year).
Aspen Restoration through Removal of Small Conifers	Tahoe National Forest (TNF)	This project seeks to develop a comprehensive restoration strategy for aspen stands that are suffering from small conifer encroachment. Hand removal of small conifers from aspen stands is much more cost effective and less disturbing to aspen stands compared to removal of commercial size conifers. The hand removal of small conifers will increase sunlight to understory plants and increase the amount of nutrients and water available for the aspen. This small amount of soil disturbance may also stimulate aspen regeneration at certain sites.
Hawley Meadow, Butcher Ranch, and Gold Valley Meadow	TNF	The first phase of the project is complete and consists of decommissioning a road, building a trail around the meadow complex, and restoring the grade. The second phase includes

Project Name	Project Sponsor(s)	Project Summary
		decreasing soil compaction, revegetating the meadow, and performing an in-depth assessment to determine the need for additional restoration.
Duncan Fen	TNF	The Duncan Fen Wet Meadow Complex is a unique and diverse wetland plant community supporting important habitat for a wide diversity of bird species and wetland plants. This site is degraded and deteriorating further. This project includes three phases: 1) erecting a fence around the entire fen/wet meadow complex, 2) performing a resource assessment that would include the mapping of site hydrology, an assessment of geology and soils, a plant survey, and topographic mapping to evaluate the speed and configuration of the peat slumping. The final phase of the project would include preparation and implementation of a site restoration plan, which would begin once the results of the monitoring are complete.
Hangtown Creek Sewer Line Replacement	City of Placerville	The goal of this project is to realign an existing sewer main, which currently runs through Hangtown Creek in downtown Placerville. This realignment would result in the construction of a new sewer line, an upgrade of the lateral connections, restore affected riparian habitat and alleviate public safety issues associated with flooding in the creek.
Native Conservation Corps	Native Alliance of the Sierra Nevada Foothills	This project will result in the creation of a conservation corps modeled after the 1940-era Civilian Conservation Corps and the existing Americorps. The Conservation Corps will provide job training for disadvantaged youth. Public and private land managers throughout the CABY region will work with CABY and the Corps to identify riparian and wetland sites needing restoration. The Corps will provide plant propagation services, a formal certified curriculum to educate participants, and will work to develop restoration plans with the cooperation of diverse CABY partners.
Finnon Lake Dam Reconstruction	Georgetown Divide Resource Conservation District	The primary goal of this project is to replace Finnon Dam with an embankment, which will increase water storage capacity for combating wildfires. Two additional goals of this project are 1) to enhance watershed values, including aquatic habitat for fish and other biological organisms, and 2) increase capacity for recreational uses on Finnon Lake (fishing, boating, swimming, etc).

Tier 1 Projects

ROUND 1

1. Expanding the CABY Region Weather Station and Soil Moisture Monitoring Network to Increase Irrigation Efficiency
2. Increasing Water Use Efficiency through Irrigation Management Workshops
3. Water Use Surveys for the Region's Largest Irrigators
4. Grizzly Flats Comprehensive Water Conservation Program
5. Georgetown Divide Water Conservation Program
6. Leak Detection & Repair in the Communities of Alta & Colfax
7. Increasing Water Supply Reliability through Fully Metered Bulk Water
8. Grizzly Flats Reservoir Lining
9. Sunset Industrial Well Upgrade and Expansion

ROUND 2

1. Washington County Water District
2. Water Neutrality
3. Aspen Restoration through the Removal of Small Conifers
4. Duncan Fen Wet Meadow Complex Restoration
5. Hawley Meadow, Butcher Ranch, Gold Lake Meadow
6. Hangtown Sewer Line Replacement
7. Watershed Signage
8. Native Conservation Corps
9. Finnon Lake Restoration
10. Nevada City Comprehensive Water Conservation Program

ROUND 3

1. Combie Reservoir Mercury Removal
2. The Heat is On (?)
3. Poorman Forks Remediation (AML)
4. Water Trust
5. Dump Cleanup in the National Forests (Riparian Dump Pilot Project and Prioritization)
6. Tribute Trail Bridge (?)