

**AGENDA | Tuesday February 9, 2010, 1 to 2:30p.m.
CABY Coordinating Committee**

CONFERENCE CALL

Call-In Number:

Dial in: 978/964-0050

Passcode: 46767092#

1:00

Updates

- DWR schedule for Prop 84
- Work Groups (upcoming meetings) – See below
- Project status – applications
- Sierra County – IRWMP adoption and Water Resources Committee
- City of Nevada City IRWMP adoption
- City of Auburn IRWMP adoption
- El Dorado County IRWMP adoption
- Sac Valley IRWMP – Garden Bar Dam

1:15

Closing Out 2009

- 2009 Billing by NID – EID didn't receive in time to process
- Final 2010 budget (see Att 1)

2011 and Beyond – Strategies for continuing CABY funding

- Budget – minimum (is there a minimum?)
- 2011 scenario (see Att 2)
- Water agencies, stakeholders, fee-for-service, grants (NGO, Federal and state)

Key discussion topic: Strategies for CABY funding 2011 and beyond

1:20

First Meeting of CABY RWMG Board

- Replace Bill Hetland
- Use of conference call

Next PC Meeting (see Att 3)

- Presentations:
 - ✓ UCD professor Greg Pasternack, re: mapping the Yuba River between Washington and Spaulding Reservoir (See pages 6 and 7)

Key Discussion Topic: Agenda content

1:45

Water Work Group

- Raw water initiative with TUD and Sierra Water Work Group/SNA (Raw water BMP)
- Regional Drought and Water Conservation Coordination Effort -- continue ongoing discussion
- SB 7 agency update
- Continuing discussion of CABY as work horse for developing regional language for the UWMP updates (i.e., using RWA model)

Key Discussion Topic: Objectives and next steps

??Job Training/Volunteer Project??

UPCOMING MEETINGS

Feb 23, 2010	Planning Committee Watershed Lands
Feb 25, 2010	Western Placer Creeks (9:30 to 11:30 a.m.) Working Landscapes (2 to 4 p.m.)
March 9, 2010	Coordinating Committee (1 to 3 p.m. at PCWA)

Attachment 1

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
Program Assistant	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	1,500.00
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	14,020.00
Total	353,418.00	206,156.44	147,261.56	160,580.00
2008 Carryover	84,225.48		2010 Budget	160,580
2009 Carryover/Actual	<u>147,261.56</u>		2010 Available	187,309.79
Total Carryover	231,487.04		2011 Possible carry-over	<u>26,729.79</u>
minus EID (2009 payment)	44,177.25			
Final available for 2010	<u>187,309.79</u>			
Note: Line item carry over for Program Coordinator, Program Assistant, and Technical Research will be added to the line item amount for that position in 2010, as contingency.				
Note: Due to the late arrival of the final 2009 invoice to EID, that agency had already closed out its books for 2009 and the funds were no longer available. Therefore, the 2009 contribution by EID will be \$44,177.50 in total. Liz Mansfield will investigate the possibility of getting all or some of the unpaid 2009 funds reallocated to CABY for 2011.				

Attachment 2

2011 Initial Draft CABY Budget		
Category	Per year 2011-2014	Comments
Labor		
Executive Director	57,475.00	half time, \$55, focus on project development and work groups, relations with
Program Coordinator	46,800.00	75%, \$30 hr x 1560
Program Assistant	13,520.00	half time, \$15
Technical Support	25,500.00	half time, \$25 hr research and project development support - bring new Tier 1 to app ready
Technical Consultant	640.00	DWR relations
Accounting	2,400.00	Support invoicing and FOC - quarterly and monthly reports
Economist	10,000.00	assumes implementation application
Graphics/Word Processing	3,500.00	assumes application
Database	2,500.00	assumes ongoing data collection and uploading to SWIM
Web & IT	1,500.00	
Facilitator	2,500.00	Strategic planning
Student Intern	2,500.00	assumes application, research support
TOTAL - Labor	168,835.00	
General Expenses		
Meeting Food	2,100.00	
Meeting Room	2,000.00	assumes 4 PC mtgs annually
Postage & Delivery	300.00	
Printing & Copying	1,500.00	assumes printing of application by water agency
Supplies	1,000.00	
Telephone/Fax/Internet	2,170.00	remote file storage and access, cell phones
Travel/Conference	250.00	
Meeting Stipends	1,500.00	e.g., Native Conservation Corps
Carryover	0.00	new allocation each year, any unspent is carried-over and deducted from following years allocation
TOTAL - General Expenses	10,820.00	
TOTAL - ALL EXPENSES	179,655.00	\$44,914.00 per water agency if no other income
		44,913.75
Assumptions		
1	One application in 2011 (DWR - Implementation, Round 2)	
2	Any income from outside sources such as foundation grants that cover general (as opposed to line item-specific) CABY tasks is credited to water agency contributions, to reduce annual	
3	Need to develop assumption: if CABY projects are funded there is a CABY task that is also funded. However this task is generally for specific assistance and does not help CABY provide basic services and application/project development	

Attachment 3



Agenda | February 23, 2010, 9 a.m.–3 p.m.
**CABY Integrated Regional Water Management Plan
Planning Committee**

Place: Canyon View Community Center
471 Maidu Dr., Auburn, CA 95603

Information: Contact CABY Director Katie Burdick (530) 823-1310
Katie@CABYRegion.org

Updates

- Sac Funding Area
- DWR Schedule

Approval Agenda

- Appendix K adoption
- Sierra County IRWMP adoption
- Other IRWMP adoptions:
 - City of Nevada City IRWMP adoption
 - City of Auburn IRWMP adoption
 - El Dorado County IRWMP adoption

Round 2 Project Presentations

1. Kathy Van Zuuk – Aspen Restoration, Duncan Fen Restoration, and Cornish Flat Restoration
2. Elizabeth Soderstrom – Water Neutrality
3. Randy Pesses – Hangtown Creek Restoration
4. Elizabeth Betancourt – Watershed Signage
5. Anno Nakai – Native Conservation Corps
6. Mark Egbert – Finnon Lake Restoration
7. Gene Albaugh? Mike Forga? – Nevada City Comprehensive Water Conservation Program

Watershed Lands Work Group

- Corridors and connectivity
- Catastrophic fire
- Water quality
- Legacy mining
- Rare and endangered species
- Climate change
- Initial participants will provide project concepts ideas

Greg Pasternak of UC Davis

South Fork Yuba River Science Study

Lunch

CABY in 2011 and Beyond

Funding

Strategies for involving counties in IRWMP process

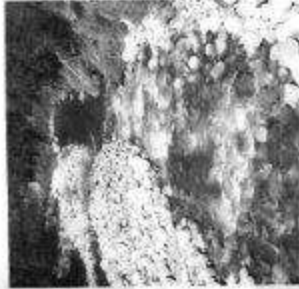
Announcements and Public Comment

2:30

Close



South Fork Yuba River Science



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University of
California - Davis

2009 - 2010

River Science Goals

Our overall goal is to compare new and old methods of evaluating river flow and in-stream habitat.

We will measure stream flow and geometry. We will build a computer model that will allow us to evaluate how stream flow changes impact stream ecology. We will also evaluate the impact of an upstream dam on stream shape, ecology, and flow.

We hope to show the usefulness of new science methods and technology in mountain rivers and to gain fresh river science insights on the Yuba River.

We are a purely science based project and are not related to the FERC dam relicensing process.

PROJECT HIGHLIGHTS

- Map the Yuba river between Scudding Reservoir & Worthington, CA
- Collect high-resolution aerial photos of the river bed using a tethered blimp
- Measure Yuba river flows and velocities of different flow levels
- Create a very detailed stream flow and habitat computer model of the river reach
- Share results with local community
- Publish project findings to further entrance river science

5 Main Project Steps

1. SURVEY RIVER BED

We will use traditional surveying equipment to make direct measurements of the channel bottom.

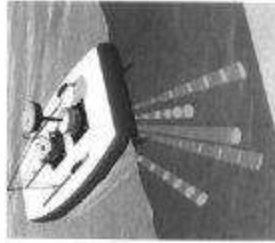


2. MAP TERRESTRIAL RIVER CORRIDOR FROM THE AIR

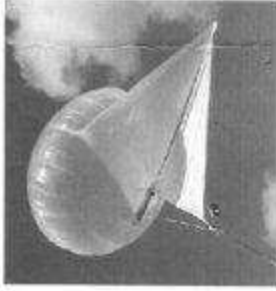


3. MAP STREAM BED

We will measure flow and channel bottom conditions using a stream bed profiler.



4. COLLECT AERIAL PHOTOS OF ORGANISMS, STREAMWOOD, AND SEDIMENT IN THE RIVER BED



5. SIMULATE THE DETAILED PATTERN OF DEPTH AND VELOCITY IN THE RIVER AT DIFFERENT FLOWS



SUMMARY NOTES | February 9, 2010

CABY Coordinating Committee Meeting (via conference call)

ATTENDEES

Liz Mansfield
Elizabeth Betancourt
Steve Rothert
Tim Crough
April Naatz
Katie Burdick
Keri Modrall

ACTION ITEMS

- ✓ All CC members
 - Review Round 2 project materials once they are posted to the CABY website
 - Provide ideas to CABY staff on future presentation topics at PC meetings
- ✓ Steve Rothert
 - Contact Michael Hanemann and Jeff Mount to discuss National Science Foundation Grant
- ✓ Elizabeth Betancourt
 - Provide information to CABY staff regarding what is needed for the South Fork American River project in terms of CABY tasks.
- ✓ Liz Mansfield
 - Summarize the UWMP update effort at next PC meeting.
 - Draft language regarding next steps for the Water Conservation and Drought Coordination Effort
- ✓ April Naatz
 - Report outcomes of EDCWA board meeting (regarding future participation in CABY)
- ✓ Andy Fecko
 - Give presentation at next CC meeting on PCWA's response to SB 7 (option 4)
- ✓ CABY Staff
 - Keep Elizabeth Betancourt, Liz Mansfield, and April Naatz apprised of when a meeting is scheduled with Jack Sweeney (to discuss El Dorado County adoption of the IRWMP).
 - Add discussion of Garden Bar Dam project and policies for responding to projects in other IRWMP regions to PC agenda
 - Review the description of the Garden Bar project and distribute a synopsis at the PC meeting
 - Add discussion of future funding of CABY and contributions from other organizations (aside from water agencies). Bring synopsis of CC and FOC discussion on this topic.
 - Discuss language regarding CABY's contribution to water agencies with Liz Mansfield.

UPCOMING CABY MEETINGS:

- ❖ Western Placer Creeks Work Group meeting on February 25

- ❖ Working Landscapes on February 25
- ❖ CC meeting on March 9 (will include Water Work Group topics)
- ❖ PC Mtg and Watershed Lands on February 23

UPDATES

Prop 84

CABY staff continues to monitor the DWR site for announcements regarding Prop 84. Staff has not received any new information, but will announce anything of import to the entire CABY group, along with details interpreting what the information means for CABY.

Work Groups

The Watershed Lands Work Group has met once by phone. Staff received a lot of interest in this work group, and several stakeholders who are either new to CABY or not regular participants plan to attend the PC to join the discussion (Ducks Unlimited, Placer Land Trust, and American River Conservancy). The discussion at the PC meeting will center on brainstorming project development topic areas to focus on initially.

Round 2 Project Development

Staff continues to work intensively on completing project materials for the Round 2 projects and bring them all to “application ready” status. The materials will be posted to the CABY website and announced via email as they are completed. The posting and announcements will occur in a rolling manner, rather than the bulk post that happened last time. Posting will begin after project sponsors have reviewed and signed off on their materials.

Sierra County

CABY staff has met with Sierra County once, and they expressed serious interest in adopting the IRWMP. Staff meets with the County again on February 24 to discuss next steps. The County has expressed interest in agriculture-related projects that address non-point source pollution and 303(d) listing.

Projects in IRWMPs

Julie Leimbach let CABY staff know that the Sac Valley IRWMP (NCWA) includes the Garden Bar Dam project. This project was submitted to NCWA by South Sutter, but implementation and construction would occur inside the CABY region. This project was submitted to CABY during the development of the IRWMP and was rejected because it was deemed that no benefits would accrue to CABY as a result of this project. Further, it is likely that some CABY members would strongly oppose the project if it were to move forward.

The issue of projects from one IRWMP being proposed in (but not supported by) an adjacent IRWMP has been raised with DWR. DWR has communicated that they do not have a policy regarding what to do if a project is proposed by an IRWMP for implementation inside another IRWMPs boundaries when some of the IRWMP’s stakeholders would oppose the project.

Proposition 50 specifically excluded on-river storage projects, but Prop 84 does not make this exclusion. For this reason, a discussion of this project and development of a CABY policy to respond to situations like this should be discussed with the Planning Committee.

CABY has developed Memoranda of Understanding (MOUs) with adjacent IRWMPs whose boundary lines overlap with ours. The process agreed upon for a situation like this is that CABY would not submit a letter of support for the project.

CABY staff could contact the Sac Valley IRWMP to express concern about the project and identify possible next steps. It is possible that a better strategy would be to contact South Sutter directly.

This will be a topic of discussion at the PC meeting in February.

National Science Foundation Grant

Elizabeth Betancourt received an announcement about available funding through a National Science Foundation (NSF) grant. She felt this would be a good fit for expanding WEAP model coverage across the CABY region and into the Feather River region. She contacted Michael Hanemann and Jeff Mount, who have worked with EID on WEAP, to determine their level of interest in developing a grant application. She also contacted David Purkey, who expressed interest in participating.

Dr. Hanemann expressed interested, but let her know that an application will cost roughly \$40,000 to prepare, due to the level of detail required by the NSF (the possible grant amount is \$1 million?). Elizabeth has not received a response from Dr. Mount.

NSF prefers to fund academic institutions, so UC Berkeley or UC Davis would be take the lead on the application. A Letter of Intent is due in March and the full proposal is due on April 15.

CABY staff would be willing to support development of a grant proposal and/or support the study effort. If this were agreed upon, some of the grant funds would accrue to CABY (or American Rivers or EID) for these support efforts.

Elizabeth will track communications and developments and report back to CABY staff.

Once CABY staff has received confirmation, they will contact Brian Morris in the Feather River region to discuss their participation.

Mercury Project Update from NID

NID has submitted a request for funding through Feinstein's office. CABY is included in the project budget to complete a data management task. The funding would come through the State and Tribal Assistance Program. It is possible that the funding will be available starting in 2011 and then continuing over four years. The total amount requested was \$8 million, and CABY would receive 3 percent of that amount (over four years).

CABY Tasks Funded Through Member Projects

American Rivers reported that they too received a grant that included a CABY task. The Bear Valley project was funded through the Sierra Nevada Conservancy. The funding was subsequently frozen, but has been made available.

The El Dorado County RCD also included CABY as a line item in their Watershed Education Day project. CABY will receive \$2,500.

A CABY task was included in the Bridging Schools project (\$5,000) and funding will be received for that this year.

A CABY Task was included in the South Fork American River project, and the funding is still available. CABY staff needs to discuss this with Elizabeth Betancourt.

AGENDA ITEM: Closing Out 2009

Key Discussion Points and Outcomes:

- Total carryover for 2009 is \$204,133.04

- EID received the invoice from NID too late to process it in 2009. As a result, EID contributed \$44,177.25 less than was planned. (NOTE: This has changed as of 2/8/10.)
- This has been discussed at the EID board level and it is possible that CABY will receive this money in 2011.
- If CABY receives this funding, the budget will not change. The carryover amount will increase. This will be added to the 2011 carryover amount. The FOC has directed staff to use this money if needed to complete applications in 2010. Staff will follow this recommendation.

AGENDA ITEM: 2011 and Beyond

Key Discussion Points and Outcomes:

- PCWA is considering continuing to fund CABY at a fixed rate, rather than the escalating rate that was agreed upon for the previous three-year funding cycle. CABY staff's capacity to perform well within a smaller budget gave PCWA confidence that a fixed amount would be an effective funding mechanism.
- This will be discussed at the upcoming FOC meeting.
- Under this scenario, PCWA would like to see consideration of other funding sources such as: in-kind contributions, fee-for-service, accounting for grants (funding for CABY itself), etc. These funds could reduce the amount that agencies contributed. It would be overhead/administrative dollar-for-dollar reduction.
- This would need more discussion. Particularly, the reduction of overhead funds if CABY received CABY Task money. CABY task money is frequently associated with specific tasks and therefore restricted, and the regular managing of the organization must be accounted for.
- CABY staff will report the outcome of the discussion at the FOC to the CC at the next meeting.
- At the NID/PCWA joint meeting, the agencies discussed the possibility of requesting that the CABY region counties contribute some funds.
- Katie has contacted Edmund Sullivan at Placer County to discuss this contribution of funding. The recommendation was that CABY should make an effort to become "more visible" as a "value-added" organization in terms of project development in 2010. This would pave the way for a discussion of funding contribution.
- In-kind contributions, and other types of contributions, from other stakeholders will be very important to the agencies. NID expressed concern regarding this topic and felt that it would be difficult to justify providing additional funds if other organizations within CABY did not provide contributions of some kind.
- American Rivers includes CABY as a line-item in all grant applications it submits.
- "We don't have a lack of interest. We have a lack of funds."
- CABY staff can bring suggestions for how organizations struggling in this economy can contribute.
- Another perspective for the water agencies is that CABY provides services that the water agencies need. CABY could develop language justifying their contribution. "CABY is providing a service that we need to do anyway." Staff should discuss this further with Liz Mansfield.
- The NGO community could provide assistance to CABY in writing grants.

AGENDA ITEM: CABY NGO

Key Discussion Points and Outcomes:

- Bill Hetland had been designated president of the CABY NGO board. He is no longer with El Dorado County Water Agency and so needs to be replaced on the CABY NGO board. This will be discussed at the first meeting of the CABY RWMG NGO.

- The EDCWA Board meets on February 10 and will discuss EDCWA's future participation in CABY. "The water agency is in constant state of flux. Things could change quickly." April Naatz will report outcomes of meeting to CABY staff.
- Conference call will be used for first meeting.

AGENDA ITEM: Planning Committee Meeting Agenda

Key Discussion Points and Outcomes:

- Greg Pasternak of UC Davis will present. He's developing a detailed map of the Yuba. He will present the details of this effort.
- CABY staff requests that CC members provide ideas regarding future presentation topics.

AGENDA ITEM: Water Work Group

Raw Water BMP

- Tuolumne Utilities District (TUD) and John Mills are anxious to get CUWCC to adopt a raw water BMP. They are pursuing it vigorously. A sub-committee of the Sierra Water Work Group has been formed to discuss this effort.
- Don Wight of NID has been a part of these conversations. Liz is the chair of the committee. Katie has signed up to participate as well.
- In the past, CUWCC has not been responsive to rural or irrigation water interests. PCWA has been concerned about this.
- CUWCC plans to develop agriculture water supply-related BMPs.
- "A lot of water agencies are very concerned about this. It is recognized that rural areas need to be represented."
- "Participation in this process is very important to get our voices heard. This is a significant CABY issue."
- The first meeting of this sub-committee will be held on February 18 at EID from 9 a.m. to noon. Liz will represent, as Katie will not be able to attend due to a scheduling conflict.

Regional Water Conservation and Drought Coordination Effort

- The PC supported the concept. Next steps need to be identified.
- Liz will develop language that sketches out a framework and what the next steps should be

SB 7

- Liz would like to receive information about how the other CABY region water agencies are responding to SB 7.
- Andy Fecko presented information about option 4 at a recent PCWA/NID joint meeting. Staff will request that he provide the same presentation at the next CC/Water Work Group meeting.

Regional Language for UWMPs

- This is of interest to EID and could be of interest for the other water agencies as well.
- EID is currently updating their UWMP and has not had participation from other CABY stakeholders.
- Liz requested that NID and PCWA become more involved in their process.
- EID would like to identify parts of the UWMP that CABY could take on and update.
- EID will bring back a summary of the effort to the CC for review and feedback.
- EID will summarize effort at next PC meeting. They will bring slides and handouts.