



Board of Directors

Diane Dillon
Mark Luce
Del Britton
Gary Kraus
James Krider
Leon Garcia
Marjorie Mohler
Mike Basayne
Jeff Reichel
Phill Blake
Jeffrey Redding
Susan Boswell
Jim Lincoln
Marc Pandone
Chris Sauer
Mitchell Klug
Jason Lauritsen

Alternate

Keith Caldwell

Staff

Representatives

Patrick Lowe,
Secretary
Deputy Director,
CDPD

Jeff Sharp,
**Watershed
Coordinator**
Principal Planner,
CDPD

Laura Anderson,
Legal Counsel
Attorney IV,
County Counsel's
Office

Melissa Gray,
Admin. Assistant
Office Assistant II,
CDPD

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- MINUTES / ACTION SUMMARY -

REGULAR BOARD MEETING

Thursday, October 28, 2010, 4:00 p.m.

2nd Floor Conference Room, Hall of Justice Building,
1125 Third Street, Napa CA

1. CALL TO ORDER & ROLL CALL

Welcome and introduction of newly appointed WICC Board members (Chair)

Members present: Gary Kraus, James Krider, Marjorie Mohler, Jeff Reichel, Susan Boswell, Jim Lincoln, Marc Pandone, Mitchell Klug, Chris Sauer, Diane Dillon (late), Del Britton (late), Jason Lauritsen (late)

Members excused: Mark Luce, Mike Basayne, Jeffrey Redding

Members absent: Leon Garcia, Phill Blake

Staff present: Patrick Lowe, Jeff Sharp, Sarah Minahen

2. APPROVAL OF ACTION MINUTES

Meeting of August 26, 2010 (Chair)

Approved as presented

3. PUBLIC COMMENT

In this time period, anyone may comment to the Board regarding any subject over which the Board has jurisdiction, or request consideration to place an item on a future Agenda. No comments will be allowed involving any subject matter that is scheduled for discussion as part of this Agenda. Individuals will be limited to a three-minute presentation. No action will be taken by the Board as a result of any item presented at this time. (Chair)

No public comments provided

(Cont.)

4. PRESENTATIONS AND DISCUSSION:

Presentation and discussion on the California Statewide Groundwater Elevation Monitoring Program (CASGEM). Created by SBx7 6, Groundwater Monitoring, as part of the 2009 Comprehensive Water Package, the bill establishes for the first time a statewide program to collect groundwater elevations, facilitate collaboration between local monitoring entities and the CA Department of Water Resources (DWR), and to report this information to the public. (Mark Nordberg, Engineering Geologist, DWR)

Mark Nordberg provided an overview of the CASGEM program, outlining legislative intent, benefits and importance of regular monitoring of DWR wells, where data will be stored and how it will be accessible to the public. He explained that CASGEM monitoring is a voluntary program, but opting out could lead to ineligibility for water grants and loans in the future. Mr. Nordberg discussed the duties of the monitoring entities (compiling data to report to DWR, ensuring measuring guidelines are met, ...) and the requirements to become a designated monitoring entity. Applications are due by January 1, 2011 and the first report by January 2012. Public water supply wells are not to be included in monitoring plans. Monitoring entities will collect data based on specific guidelines (vertical and horizontal spatial distribution, x,y coordinates, depth, measured at a minimum two times per year, but more frequent measurements may be warranted in the first few years.

Mitchell Klug asked how they make sense of the data if you're not sourcing the data from wells in similar scenarios (Comparison of domestic well on a property with a big lawn versus a property with no lawn, versus a vineyard). Mr. Nordberg responded that the data is qualified and is also measured during times when water is not being actively pumped. A static well condition is preferred. Any data is better than no data, and can be pared with other information/data for extrapolation over a broader area. The USGS often help out in this area. The more data, the better so that more accurate numbers can be derived and a better understanding of a region can be achieved.

Susan Boswell inquired about the practices of the DWR and if there is risk of contamination from their measuring devices. Nordberg responded that they have good housekeeping practices where devices are concerned to avoid such concerns.

Jim Lincoln inquired about the number of wells required to constitute compliance with the CASGEM program, and whether Napa Valley is in compliance with 20 participating wells. Nordberg responded that Napa probably is in compliance.

Bill Brewster, Engineering Geologist from DWR, pointed out that reconciling different types of domestic wells is one of the most difficult things they have to deal with when compiling data for the CASGEM library, and that the earlier question by Mr. Klug was an important one. DWR is working on how to do this effectively. He also commented that DWR itself is not an eligible monitoring entity. Although a region may be in compliance because DWR is currently collecting the data, the regional monitoring plan cannot be to just let DWR do the job. They are working on coming up with ways to deal with this. Lastly, submittal of an application to become a monitoring entity is a two-step process. Identification of the entity, and the more complex step of setting up the monitoring plan/network.

Patrick Lowe asked if DWR has funding availability via grants to go toward automated measuring systems. Norberg responded that the AB3030 program is available and application is competitive.

5. REPORTS, UPDATES AND DISCUSSION:

Informational reports and updates for discussion, presented by staff, members of the board and invited public (WICC Staff; Board, Others):

- a. Update on the status of Napa County's groundwater monitoring program study (WICC Staff)

Jeff Sharp reported on the County's local effort to get a groundwater monitoring program together and how to most efficiently undertake groundwater monitoring on a county-wide basis. Luhdorff & Scalimanini Consulting Engineers have been working with the County to conduct a study of the County's current monitoring and data system and to assess groundwater resources countywide. Patrick Lowe commented that this project/study has been an extensive effort which may require an off-site workshop with the Board of Supervisors to allow more time to focus on other facets of this and other water related issues.

- b. Update on Integrated Regional Water Management Planning (IRWMP) efforts and submittal of IRWMP grants for planning work in the Napa River and Suisun Creek basins (SF Bay Area Funding Region) and Putah Creek/Berryessa basin (Westside Sacramento River Funding Area) (WICC Staff/PW/Fld Dist.)

Rick Thomasser reported that the Bay Area IRWMP (which Napa is a part of) has submitted an \$842,000 planning grant application to update the Bay Area IRWM Plan. The Bay Area IRWM Group is gearing up to submit a \$30 million implementation grant in January that will fund multiple regional projects, including several that the County & Dist. are involved with. A water conservation program of which a couple hundred thousand dollars will come to Napa County through the City of Napa, a \$6 million recycling grant a portion of which will go to recycled water projects, and a green infrastructure grant pilot demonstration of rainwater harvesting that will fund some public location rain gardens.

The Westside Sacramento River IRWM Group (which includes 5 counties) that we are a part of (Berryessa/Putah Creek side of the county) has submitted a \$1 million planning grant application. The group is in the process of preparing an RFQ to start selecting consultants in the event we/they are awarded the grant.

- c. Update on State Water Resources Control Board approval of the Napa River Sediment Total Maximum Daily Load (TMDL) and Habitat Enhancement Plan, and Office of Administrative Law approval of the North Coast Instream Flow Policy (WICC Staff)

Jeff Sharp reported that these policies are now in effect. The Sediment TMDL is now in implementation phase with a 20-year horizon to have implementation completed. Efforts are also under way to develop WDR waiver programs for vineyard operations (in the Napa River watershed). Also, the instream flow policy has gotten through the Office of Administrative Law and will start to affect the permitting of new on-stream reservoirs and the enforcement of the ones

that aren't legal. More info to follow next meeting regarding monitoring needed at the regional level.

- d. Report on new grant in support of the Rutherford Reach Restoration Project and overview of work conducted to date (WICC Staff/PW/Fld Dist.) County Flood and Water Conservation District membership in the North Bay Watershed Association (WICC Staff)

Rick Thomasser gave a photo presentation and reported that they have completed the grading in Reaches 1 and 2 west-bank and work is being done on Reach 3 to reconstruct both banks of the river. He noted that the project has been awarded \$400,000 from the Habitat Conservation Fund for Reach 4 for next year (which is south of the work just completed), which would bring the project all the way to the Rutherford Crossroads. The project has also applied for \$750,000 grant from the State Water Board, and it is anticipated to be a good candidate for that funding. With those 2 grants plus Measure A funding from the County, the project should be in good shape to do a lot of work in reach 4 next year (2011). Sequoia Grove is the next priority in Reach 7. The conceptual plan for Oakville to Oak Knoll Reach has been delivered by the consultant, and hope is to unveil that plan by mid to late winter (2011).

- e. Update on the Napa County Voluntary Oak Woodland Management Plan (WICC Staff)

Patrick Lowe reported that the Board of Supervisors adopted the plan on Tuesday (10/26/11) and planning staff is now in the process of finalizing the transmittal to the State. In the early part of the year planning staff will set up outreach workshops. One element contained in the plan is to pursue the idea of 're-oaking of the Napa Valley' (planting and in-filling of oaks throughout the valley).

- f. Report and Preview of forthcoming publication of a Napa River Historical Ecology Atlas being developed by the San Francisco Estuary Institute (WICC Staff/SFEI)

Sheri Gardner from Friends of the Napa River reported that the Atlas is a little over half-done and is progressing fast. Draft copies of the technical chapters will be available by the end of the year and will go to the publisher (University Press) around the first of the year.

- g. Other reports and updates (WICC Staff, Board, Public)

Patrick Lowe reported that the County's Climate Action Plan is under development and will be publically available soon. It is anticipated that the plan will be presented to the Planning Commission in November.

6. ANNOUNCEMENTS:

Informational announcements presented by staff, members of the board and invited public (WICC Staff; Board, Others)

Patrick Lowe reported Phill Blake is going on assignment overseas in Afghanistan in the next few weeks for about a year and will not be able to attend future meetings as the NRCS WICC representative.

Patrick Lowe reported that the Water Board is in the process of developing background information to support regulation of frost protection in the Russian River watershed.

Jeff Sharp reported that the EPA Region 9 recently released a request for proposals for a grant to help implement TMDL's. There is local interest and encouragement from EPA to apply.

Napa Sustainable Winegrowing Group post-harvest meeting November 15th at Walsh Vineyards. Details are on the WICC site.

"Together Green" November 6th volunteer opportunity at Napa River Ecological Preserve, GPS mapping day for invasive species.

Integrated Vineyard "What's in Your Toolbox?" November 2, 2010. Details are on the WICC site.

Family History Day – Napa Historical Society November 6, 12 – 4 p.m., River Bend Plaza.

7. FUTURE AGENDA ITEMS (Board; WICC Staff)

Request for update/briefing on status of coordinating permitting processes.

8. NEXT MEETING (Chair) September 23,2010

November 18, 2010 mtg. will likely postponed until January 27th 2011.

Marc Pandone noted that with fuller agendas it may be time to consider more frequent meetings (e.g. going back to monthly meetings).

9. ADJOURNMENT (Chair)

Motion and approval to adjourn.

Note: If requested, the agenda and documents in the agenda packet shall be made available in appropriate alternative formats to persons with a disability. Please contact Jeff Sharp at 707-259-5936, 1195 Third St., Suite 210, Napa CA 94559 to request alternative formats.

