



**Board of Directors**

Diane Dillon  
Mark Luce  
Del Britton  
Gary Kraus  
James Krider  
Leon Garcia  
Richard Hall\*  
Mike Basayne  
Jeff Reichel  
Rita Steiner\*  
Jeffrey Redding  
Susan Boswell  
Jim Lincoln  
Marc Pandone  
Chris Sauer  
Mitchell Klug  
Jason Lauritsen

\*Pending Appointment

**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

Sara Minahen,  
**Admin. Assistant**  
Office Assistant II,  
CDPD

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**- MINUTES / ACTION SUMMARY -**

**REGULAR BOARD MEETING**

Thursday, January 27, 2011, 4:00 p.m.

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

**1. CALL TO ORDER & ROLL CALL (Chair)**

Members present: Mark Luce, James Krider, Susan Boswell, Jim Lincoln, Marc Pandone, Chris Sauer, Mitchell Klug, Jason Lauritsen, Keith Caldwell

Members excused: Diane Dillon, Jeff Reichel, Jeffrey Redding

Members absent: Gary Kraus, Leon Garcia, Mike Basayne,

Staff present: Patrick Lowe, Jeff Sharp, Sarah Minahen

**2. APPROVAL OF ACTION MINUTES**

Meeting of October 28, 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*

**4. DISCUSSION AND ACTION:**

- a. **Election of new Chair and Vice-Chair** for year 2011 (per Bylaws§ II.A.) (Board; WICC Staff) (10 min)

*Marc Pandone was elected Chair and Chris Sauer Vice Chair.*

(Cont.)

- b. Discussion and **adoption of 2011 Meeting Calendar** (per Bylaws§ III.A.) (Board; WICC Staff) (5 min)

*Approved with September as a Tentative Regular Meeting date and October as a Regular Meeting date to accommodate harvest season obligations for many of the members.*

## 5. PRESENTATIONS, DISCUSSIONS AND UPDATES:

Informational presentations and updates for discussion (50 min.)

- a. Presentation and discussion on “Downscaling Future Climate Projections to the Watershed Scale – A North San Francisco Bay Estuary Case Study.” A look at projected precipitation and air temperature values derived from global General Circulation Models (GCMs) at a watershed scale to estimate monthly hydrologic responses to climate changes under four scenarios spanning the next century (Lisa Micheli, Executive Director, Pepperwood Inst.) (25 min)

*Lisa Micheli reported on the value of monitoring the complex microclimate patterns of the Napa Valley and Bay Area. She presented several models showing the contrast in precipitation and temperature, and discussed how monitoring of these unique microclimates can help us plan for climate changes over the next century. The good news is that the higher resolution story is half as bad as the broader story, because one can start to account for the resilience of these microclimates. Real time monitoring is essential to the whole story.*

*Pepperwood Institute has put together a North Bay Climate Adaptation Initiative for a regional monitoring project. The group consists of participants primarily from Sonoma County, but is hoping to include participants from Napa and Marin counties. The project includes three working groups: science, stewardship and policy.*

- b. Update on status of County Climate Action Plan (Steve Lederer, Dir. of Environmental Mngmt., Hillary Gitelman, Dir. of Conservation, Devel. & Planning) (5 min)

*Steve Lederer informed the WICC that the County is looking to get the plan into as many hands as possible and get as many comments back as possible. The comment period is open until March 7, 2011. Plan will go to the Planning Commission on February 16, 2011 public hearing and to receive additional public comment.*

*Marc Pandone commented that there was previous discussion of the WICC’s participation in the General Plan process and that the WICC Board was asked comment on that process and asked if there is a desire by the WICC Board to make comments on aspects of the Climate Action Plan before it goes to the Board of Supervisors. Patrick Lowe responded that he has not received any direction from the Board of Supervisors requesting WICC Board input on the plan. Marc Pandone suggested that it might be useful for this group to come out with a statement regarding the Climate Action Plan. Susan Boswell agreed.*

- c. Presentation and discussion on “Streamgaging in Napa County.” The importance of gauging streams, methods used, and update on local streamgaging efforts (Paul Blank, Hydrologist, Napa County Resource Conservation Dist.) (20 min)

*Paul Blank provided the Board with a presentation outlining the importance of streamgaging data and reviewed different procedures used to collect it. He noted that data is now also being used for calibrating climate change, but more traditionally it has been used for flood and emergency planning. He also noted that reservoir operators & waste water treatment plants use streamgages for operations and for permit compliance with respect to discharge requirements. He mentioned that streamgaging is also important for land use impact analysis and planning, remarking that conversions in land use over time effects long-term watershed hydrology. Planners need to be able to predict what effects new developments and projects will have on the area upstream and downstream. The RCD is utilizing all kinds of monitoring techniques (usually in streams): scour chains, water quality monitoring, bug monitoring. Current gages can be found on the website: [www.napa.onerain.com](http://www.napa.onerain.com)*

## 6. REPORTS, UPDATES AND DISCUSSION:

Informational reports and updates for discussion, presented by staff, members of the board and invited public (WICC Staff; Board, Others) (30 min.)

- a. Report on upcoming Board of Supervisors’ Groundwater Workshop planned for Monday February 14<sup>th</sup> at Napa City/County Library Community Room (WICC Staff)

*Patrick Lowe invited the Board to attend planned workshop and outlined what would be covered: overview of groundwater consultants Luhdorff & Scalmanini work regarding monitoring program development, data management recommendations, state regulatory requirements, guest speaker from Sonoma, and where the County is in the process of updating any groundwater regulations.*

- b. Update on Integrated Regional Water Management Planning (IRWMP) efforts, \$1.5M planning grant to include the Putah Creek/Berryessa basin (Westside Sacramento River Funding Area), and planning and implementation work relative to the Napa River and Suisun Creek basins (SF Bay Area Funding Region) (WICC Staff/PW/Fld Dist.)

*Jeff Sharp reported on the two efforts. The Bay Area group (Napa River & Suisun Basin) has tentatively been awarded a \$300,000 grant, to be matched with \$500,000 from stakeholders to update their plan. The West-side Sacramento River Management group (Putah Creek Basin) has put together a planning grant, and have been recommended for a \$1,000,000 grant to be matched with \$200,000 from stakeholders. Integrated planning is a positive thing to do, but the sustained level of state bond funding is tenuous in the future.*

*Patrick Lowe added that IRWM plans really are the foundation for state funding local projects going forward. Our participation will be critical to our future needs.*

- c. Update on Regional Water Quality Control Board development of grazing and vineyard waste discharge requirement (WDR) waiver programs for the Napa River watershed to assist landowner compliance with the Napa River Sediment and Pathogen Total Maximum Daily Loads (TMDL) and other regional and state policies (WICC Staff)

*Jeff Sharp reported on the development process and explained the potential for applying for a vineyard and grazing waiver to comply with the state's water quality program.*

*Rita Steiner (pending NRCS WICC Board Representative) attended the January 12th scoping meeting in Sonoma for grazing ag waivers held by the RWQCB staff to introduce the concept to ranchers. Documents are under development and the details of the waiver program will be introduced and open for comment for 30 days.*

*Jeff Sharp reported that RWQCB staff working on the vineyard waiver program (Tina Low) is looking for facilities in the County to do scoping meetings sometime in May 2011.*

*Jeff Sharp further reported that the County submitted an application today for a grant opportunity which will assist in implementation measures towards meeting the requirements of the Sediment TMDL. The total funding requested was \$1.5 million with a total project cost is over \$3 million.*

- d. Report on Countywide Stormwater Program and update new water quality monitoring requirements for construction projects in the Napa River watershed (Jack Betourne, Stormwater Prog. Manager, Flood Dist.)

*Jack Betourne distributed an updated Stormwater Annual Report. The new report shows accomplishments for last year, but not detail on numbers and other dry data. He noted that this is a Phase II Stormwater Report and that the state is about to issue more involved reporting requirements. State is telling everyone to continue educating the public about the importance of clean stormwater runoff. Jack mentioned that the Flood District is assisting the construction industry in interpreting the new industrial permit requirements. All wineries and schools will have to comply with the new industrial permit (which is over 300 pgs).*

*Draft Industrial permit will be sent to Jeff Sharp for dissemination to the Board.*

- e. Update on this year's watershed education calendar, "Celebrating Napa County's Watersheds 2011" (WICC Staff/Napa County RCD)

*Jeff Sharp reported that 4,000 calendars were printed and distributed this year, highlighting efforts, events and activities.*

- f. Update and discussion on Napa County 2011 Watershed Symposium, planned for Thursday May 19<sup>th</sup> (WICC Staff/Napa County RCD)

*Patrick Lowe reported that meetings have been taking place regarding speakers and locations. Tentative reservation has been made with the Yountville Community Center, but a winery site remains a possibility. Francis Knapczyk (RCD Education Coordinator) overviewed anticipated events for the day.*

- g. Update on Earth Day celebration planned for Saturday April 23<sup>rd</sup>, and event planning related to this year's Napa River theme (Napa County Env. Education Coalition)

*Francis Knapczyk reported about activities at Veterans Park and other venues leading up to the celebration.*

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

*Marc Pandone mentioned the Flyway Festival beginning February 11, 2011.*

*Patrick Lowe mentioned the Wildlife Rescue Center has been having location issues, is looking at a potential site in American Canyon, and has received approval to be temporarily located on Silverado Trail at the County Roads Dept. Facility, across from Fish & Game. There they will have an interim central base for a while.*

*Phil Miller, Deputy Public Works Department, Flood District was introduced to the Board.*

7. **ANNOUNCEMENTS:**

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

*None provided.*

8. **FUTURE AGENDA ITEMS** (Board; WICC Staff)

*Possible report on Climate Action Plan.*

9. **NEXT MEETINGS** (Chair)

Regular Scheduled Board Meetings:

February 24, 2010 – 4:00 PM (*Possible postponement*)

March 24, 2010 – 4:00 PM (Save the date)

Location:

Hall of Justice Building, 2<sup>nd</sup> floor Conference Room, 1125 Third Street, Napa

10. **ADJOURNMENT** (Chair)

*Meeting adjourned.*

**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.

