



**We need to talk...
about water.**

The Sonoma County Water Agency is hosting three meetings to inform the public about Lake Mendocino and Lake Sonoma water storage projections, potential mandatory water conservation, and the related impacts on residents, businesses, cities, water agencies, and agricultural communities in Mendocino and Sonoma counties. The Agency will also discuss plans to seek an Urgency Change Petition from the State Water Resources Control Board for reduced Russian River flows.

Upcoming public meetings:

UKIAH

Monday, March 16, 2009 ☐ 6:30 to 8 p.m.

Ukiah City Hall

300 Seminary Avenue

HEALDSBURG

Tuesday, March 17, 2009 ☐ 6:30 to 8 p.m.

Healdsburg City Hall

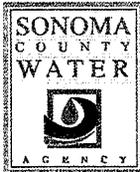
401 Grove Street

GUERNEVILLE

Wednesday, March 18, 2009 ☐ 6:30 to 8 p.m.

Guerneville Veterans Memorial Hall

First and Church streets



For more information contact Brad Sherwood, public information officer, at (707) 547-1927 or sherwood@scwa.ca.gov. You may also visit www.sonomacountywater.org to learn more about current and projected water storage in our reservoirs.

To view a video of this meeting go to:

<http://www.scwa.ca.gov/newsroom/videos.php>

FOR ACCESSIBLE
MEETING INFORMATION
CALL: (707) 543-3350
ADD: (707) 543-3031



**WATER ADVISORY COMMITTEE
AND
TECHNICAL ADVISORY COMMITTEE**

MONDAY: APRIL 6, 2009
Laguna Treatment Plant
4300 Llano Road, Santa Rosa, CA

9:00 a.m. (Estuary / Wetlands Conference Room)

This is a combined WAC and TAC meeting.

1. Check In
2. Public Comment
3. Recap from the March 2, 2009 WAC Meeting and Approval of Minutes
4. Approve Total Annual SCWA Deliveries
5. Consider Proposed FY 2009/10 SCWA Budget
6. Biological Opinion Status Update
7. Items for next agenda
8. Check Out

Minutes of Water Advisory Committee and Technical Advisory Committee
Meeting of April 6, 2009

Attendees:

Jake Mackenzie, City of Rohnert Park
Darrin Jenkins, City of Rohnert Park
Laurie Gallian, City of Sonoma
Milenka Bates, City of Sonoma
Toni Bertolero, City of Sonoma
Dennis Rodoni, North Marin Water District
Drew McIntyre, North Marin Water District
Pam Torliatt, City of Petaluma
Mike Ban, City of Petaluma
Deborah Fudge, Town of Windsor
Richard Burt, Town of Windsor
Spencer Bader, SCWA
Pamela Jeane, SCWA
Lynn Florey, SCWA
Michael Thompson, SCWA
Paul Kelley, SCWA
Matt Vail, SCWA
Brad Sherwood, SCWA
Renee Weber, SCWA
Grant Davis, SCWA
Randy Poole, SCWA
Mark Bramfitt, Valley of the Moon Water District
Krishna Kumar, Valley of the Moon Water District
Susan Gorin, City of Santa Rosa
Glen Wright, City of Santa Rosa
Miles Ferris, City of Santa Rosa
Greg Scoles, City of Santa Rosa
Jennifer Burke, City of Santa Rosa
Steve Ditmer, City of Santa Rosa
Linda Reed, City of Santa Rosa
Tami DeVol, City of Santa Rosa
Janet Reisner, City of Santa Rosa
John Guardino, City of Cotati
Damien O'Bid, City of Cotati
Shiko Njuno, City of Cotati
Paul Helliker, MMWD

Public Attendees:

Brenda Adelman, RRWPC
Paul Stutrud, Owl Foundation
Dawna Gallagher, ROER
J. Dietrich Stroeh, CSW/Stuber-Stroeh Engineering
Don McEnhill, League of Women Voters
Dave Smith, Merritt/Smith Consultants
Bob Anderson, United Wine Growers
Jim Downey, Penngrove/Kenwood Water District
Gerry Nakano, West Yost
Jim Connell, West Yost
David Keller, FOER

Public Attendees (Cont):

Bob Norberg, Press Democrat
Colleen Fernald

1. Check In:

Jake Mackenzie, City of Rohnert Park, called the meeting to order at 9:05 a.m. The attendees checked in with Krishna Kumar, Valley of the Moon Water District, acting as Chair of the TAC due to Chris DeGabriele's absence.

Grant Davis, SCWA, announced they had started receiving applications for AB 811 Energy Independence projects and to date the requests total over \$600,000.

2. Public Comment

David Keller, FOER, asked for further information on the AB 811 Program and Grant Davis indicated details can be found at www.sonomacountyenergy.org.

3. Recap from the March 3, 2009 WAC/TAC Meeting & Approval of Minutes

Pam Torliatt, City of Petaluma, made a motion to approve the minutes from the March 3, 2009, WAC/TAC meeting. Susan Gorin, City of Santa Rosa, seconded. All approved.

4. Approve Total Annual SCWA Deliveries

Krishna Kumar reported that the TAC had been working with SCWA staff regarding the amount of water SCWA is expected to be able to deliver this year. The TAC recommends approval of the proposed annual delivery of 54,591 Acre-Feet of water from SCWA for 2009. Randy Poole, SCWA, indicated that any additional water that may be available during the summer months of July 1st to October 30th has yet to be determined. He further indicated that the SCWA was planning to submit a Temporary Urgency Change Petition to the State Water Resources Control Board (State Water Board) to request relief from the instream flow requirements in the Russian River. Summer deliveries may also be affected by conservation requirements from the State Water Board in response to the Temporary Urgency Change Petition. Mr. Poole announced that SCWA was holding a workshop on water supply issues and challenges on Monday, April 13th at 10 AM and encouraged WAC and TAC members to attend.

Susan Gorin stated that the WAC and the TAC need to look at allocating water per the adopted water shortage allocation methodology in response to the reduction in water supply available this summer. Jake Mackenzie indicated he is hopeful that the contractors will be able to work collaboratively to achieve a regional reduction in water use as was done the last two years. Randy Poole indicated that more information regarding State Water Board requirements regarding the Temporary Urgency Change Petition will be known after meeting with the State Water Board next week. Paul Helliker, MMWD, suggested that the WAC/TAC update the allocation methodology and develop a common message regarding water supply and conservation that can be presented to the State Water Board. Mike Ban, City of Petaluma, indicated that he hoped the State Water Board would resist mandatory cutbacks in Sonoma County due to our successful conservation efforts.

Pam Jeane, SCWA, will be giving a presentation at the State Water Board workshop regarding frost protection along the Russian River. A copy of her presentation will be distributed to the WAC/TAC.

After further discussion, Susan Gorin moved and Dennis Rondoni, North Marin Water District, seconded a motion that the WAC approve the proposed annual delivery of 54,591 Acre-Feet of water from SCWA for 2009. The motion was passed by unanimous vote.

5. Consider Proposed FY 2009/10 SCWA Budget

Spencer Bader, SCWA, indicated the new budget has not changed much with the new allocated amount of 54,591 AF. The rates have remained unchanged; however, some of the expenses have increased. Pam Torliatt questioned why water conservation increased by \$75,000. Randy Poole indicated the increases are needed to meet the requirements of the California Urban Water Conservation Council Best Management Practices that apply to water wholesalers. Paul Helliker stated his concern over the lack of budgeting for infrastructure.

Susan Gorin suggested a more thorough audit of the SCWA budget in the future and a quarterly review of budget expenditures. Krishna Kumar will work with SCWA to develop a process and schedule quarterly updates on SCWA budget expenditures and report back to WAC.

Laurie Gallian, City of Sonoma, suggested coordinating communication to all agencies as conservation efforts increase.

After further discussion, Susan Gorin moved to approve the FY 2009/10 SCWA budget. John Guardino, City of Cotati, seconded. The motion was passed by unanimous vote.

6. Biological Opinion Status Update

Matt Vail, SCWA, distributed a spreadsheet containing information on the implementation schedule for various components of the Russian River Instream Flow and Restoration project. Pam Torliatt suggested attaching dollar amounts to the project spreadsheet. Mr. Vail indicated he would update the spreadsheet and redistribute.

7. Items for next Agendas

WAC – May 4, 2009:

1. Russian River Instream Flow and Restoration Project (Biological Opinion) Status
2. Consideration of a multi-year SCWA budget
3. Update on the North Coast Integrated Regional Water Management Plan (IRWMP)
4. State Board Update
5. Outreach and Common Messaging

8. Check Out

Laurie Gallian congratulated SCWA on their global recognition of their efforts to reduce greenhouse gas emissions.

Adjournment

There being no further business to come before the Water Advisory Committee and the Technical Advisory Committee, the meeting was adjourned at 10:30 a.m.

North Coast Water Conservation Group

Goal: The North Coast Water Conservation Group will bring together Water Conservation Specialists and Coordinators in Sonoma, Marin and Mendocino Counties to share current water conservation issues.

Date: 1:00pm on Tuesday, April 14, 2009

Location: SCWA Office, 404 Aviation Blvd, Santa Rosa

R.S.V.P.: Lynn Florey, SCWA ~ 547-1909 or lflorey@scwa.ca.gov

Participants: Water Agencies: Marin, Sonoma and Mendocino Counties

Agenda:

1. Self Introductions
2. CUWCC Update: gpcd option & new guidebook – Lynn, Carrie, others
3. DWR's 20 x2020 plan & draft legislation- Lynn
4. CEC Hearing – Brian L & Dan
5. DWR's Model Landscape Ordinance, Coordinating locally & new deadline –Dan & Ali
6. Gray Water: draft new regulations - Diane
7. Reduced 2009/10 SCWA Conservation Budget - Lynn
8. Transitioning retail conservation programs – Lynn & Brian M.
9. SWRCB Order - Lynn
10. Conservation Plan in 1 month - Lynn
11. Set dates for monthly meetings

Attendees:

✓	Name Last	First	Agency	Phone	Email
✓	Lee	Brian	SCWA	707-547-1918	brianl@scwa.ca.gov
✓	Bauman	Heather	SCWA	707-547-1942	heather.bowman@scwa.ca.gov
✓	Hultberg	Joan	SCWA	707-547-1902	joan@scwa.ca.gov
✓	Michelsen	Brian	SCWA	707-521-6203	brianmm@scwa.ca.gov
✓	Jacobs	Evan	CAL-AM	707-485-6135	evan.jacobs@amwater.com
✓	Iribarne	Dave	City of Petaluma	707-778-4591	diribarne@ci.petaluma.ca.us
✓	Davidson	Ali	SCWA	707-547-1933	ali@scwa.ca.gov
✓	Scriven	Joe	Mendocino County WA	707-468-4589	scrivenj@co.mendo.ca.us
✓	Koehler	Bill	Redwood Valley CSD	707-485-0679	gmrvcwd@pacific.net
✓	Hudson	Trent	City of Sonoma	707-732-3002	thudson@sonomacity.org
✓	Bates	Malinka	City of Sonoma	707-933-2230	mbates@sonomacity.org
✓	Piazza	Paul	Town of Windsor	707-838-5357	ppiazza@townofwindsor.com
✓	Pollard	Carrie	SCWA	707-547-1968	carriep@scwa.ca.gov
✓	Grisso	Ryan	North Marin WD	415-897-4133	ryan@nmwd.com
✓	Anderson	Tim	SCWA	707-521-6208	tima@scwa.ca.gov
✓	Njuno	Shiko	City of Cotati	707-665-4238	snjuno@ci.cotati.ca.us
✓	Davis	Grant	SCWA	707-547-1911	grant.davis@scwa.ca.gov
✓	Marker	Caroline	City of Healdsburg	707-431-3122	cmarker@ci.healdsburg.ca.us
✓	Muelrath	Daniel	City of Santa Rosa	707-543-3988	dmuelrath@srcity.org
✓	Lane	Deb	City of Santa Rosa	707-543-4506	dlane@srcity.org
✓	McNeil	Sean	City of Santa Rosa	707-543-3986	smcneil@srcity.org
✓	Webber	Renee	SCWA	707-547-1936	renee@scwa.ca.gov

Upper Russian River Water Districts

April 15, 2009 10:00 to 12:00

Mendocino County Water Agency Building: Large Conference Room

Agenda

- 1. Review Agenda**
- 2. Quick summary of March 25 meeting**
- 3. Water District Updates**
 - Calpella
 - Hopland
 - MCWA
 - Millview
 - Redwood Valley
 - River Estates
 - Rogina
 - Russian River
 - Willow
 - Ukiah
- 4. April 7/8 meetings in Sacramento on frost protection and drought**
- 5. 2009 Water Conservation Program**
 - Newspaper banner ad**
 - Family Expo – April 25/26**
 - May is “Water Awareness Month” in California**
 - Why Conserve Water? – draft article**
- 6. Exterior water audit training/workshops**
- 7. Announcements**
- 8. Tasks or assignments**
- 9. Schedule next meeting**

Upper Russian River Water Districts

Notes from April 15, 2009

Present:

Sean White - Russian River Flood Control
Bill Koehler - Redwood Valley
Tim Bradley & Sam Lambert - Millview
Brandy Wood & Tim Eriksen - City of Ukiah
Roland Sanford & Joe Scriven - Mendocino County Water Agency (MCWA)

Absent:

Calpella, Willow & River Estates
Hopland
Rogina

Water District Updates

MCWA

- The Board of Supervisors resolution declaring “a local emergency and imminent threat of disaster due to drought conditions” prompted the Employers Council of Mendocino County to meet and try to get more water diverted from the Eel River.
- A follow-up meeting with federal and state representatives gave Roland the opportunity to educate them on the plight of the upper Russian River.
- One key point from that meeting was that FEMA has never declared a drought emergency, except in a Micronesian island, so don't expect one here.
- The BOS has directed Roland to create a Drought Action Plan.
- Overall, the County is not doing as badly as the upper Russian River for water supply.

Millview

- Tim expects his Board of Directors to adopt a 50% mandatory conservation level for residential customers and a 25% reduction for commercial/industrial hook-ups.
- The residential will be set at 175 gal/day per meter, which is pretty generous.
- Other restrictions include: no turf watering, yes for watering trees/shrubs, no car washing.
- Their calculations project them getting through to December with a couple million gallons to spare.
- Planning to implement the conservation plan on May 1.
- The Masonite site Well 6 negotiation continue with no significant progress.
- Sam continues to work on the inter-tie project. The site in Calpella will be OK by increasing the pump size.
- The problem with the inter-tie with Ukiah is that the site is in the middle of the road, and there is no room for a pump. The only thing they can do is valve control.
- Tim Eriksen will work with Sam to identify a solution to this issue.
- Getting comparative maps from Vail (?) and Leif (County) to make a plan for the inter-tie within the city limits is the next step.
- Investment in the inter-tie should look to a long term application because it is likely that another drought will force this situation again.
- Another part of their conservation plan focuses on the larger residential and commercial users. Joe offered to provide interior audits to Millview customers if they want.

Redwood Valley

- Bill summarized Redwood Valley's very restrictive water right, their agreement with Russian River Flood Control for 'surplus water', and their agreement with Sonoma County (SCWA) for 'surplus water.'
- When Lake Mendocino gets down to 30,000 acre feet, the SCWA agreement drops Redwood Valley down to 50% based on 2004 numbers.
- Redwood Valley has been on "emergency" mode since December 2007.
- At the next Board meeting (April 16) Bill will recommend that they declare a Stage 5 drought. The Board will likely support a Stage 4 declaration. Effective May 1.
- Frost protection is still a big concern in the Valley.
- Agricultural uses will probably be cut off for the summer, with individual exceptions being made on a case-by-case basis. The needs of livestock and pear orchards differ from the vineyards. Bill won't have any compassion for newly planted vines this year.
- Best case scenario for this summer is to go with 60 gallons per capita per day (gpcd).
- Any household using over 8,000 gallons/month received a letter in March.
- As a requirement to purchase water from SCWA, Redwood Valley has to be a member of the CA Urban Water Conservation Council (CUWCC) and the Agriculture Water Council. The CUWCC has a requirement for an Urban Water Management Plan, of which Redwood Valley's is very strict.
- A Stage 5 declaration limits each household to 100 gallons per day.
- In dire situations, Department of Public Health minimum is 30 gpcd.
- Bill would like to see a regional water management plan to handle these crises on a more permanent basis.

Russian River Flood Control

- Recent Board meeting results are 50% reduction and double the rates.
- The SWRCB did not respond to the RRFC reduction request, only to the SCWA request.
- The decision states that 75 cfs released from Coyote Dam until July 1, then 25 cfs after July 1. The River Keeper group filed the only protest to this decision.
- May 6 will be the workshop to address the protest and potential impacts.
- Their primary goal is to get through the frost protection season successfully.
- We are all going to have to learn to live with less. The concept of a % reduction should really be thought of as the % available.
- Going to start meetings to pursue reclamation systems, especially for agriculture.
- Two topics from the frost meetings were: increased storage and increased recycling.
- A new USGS gage will be installed at the Perkins Street Bridge to better manage flows.
- Working towards the June meeting for their license inspection, which has been significantly delayed over the past month or two.
- Recycled water has a huge potential to significantly offset the withdrawals from the lake and the river.

City of Ukiah

- Tim Eriksen said that the City Council will consider Stage 1 drought with options to activate items from Stage 2 restrictions.
- They may consider installing some wells on the hillside to provide water for the golf course.
- The new well on Gobbi and Orchard is expected to be complete by early June. This well has the potential to help out the Ukiah Valley community this year.
- Brandy said she just started as Interim Water Conservation Coordinator. She is doing public outreach for conservation, including contacts with landscapers. Looking into setting up a booth/table at the Farmers' Market.
- They recently completed water audits of their larger water users, and are getting good responses.

- They will be providing more water conservation signs for residences.
- She is performing classroom visits to promote water conservation too.
- Joe will work with Brandy on the topics of the Family Expo, Farmers' Market, and May Conservation Poster Contest.
- Roland said Ann Burck sent him an e-mail that their permit has been submitted to drill a well at Gobbi Street and Orchard Avenue.

Miscellaneous Conservation Topics

- Sean is looking to change his front yard lawn to a xeroscape design. Getting Zack from the Journal to cover it would be a good way to promote low water use landscaping.
- Mendocino College workshop on Water Wise Gardening – April 25 from 9:00 to noon.
- Xeroscape contest held by Marin Municipal has been a great success for many years. Joe to call their PR person to get some details; and also check their website.
- The upcoming poster contest for Water Awareness Month was discussed. Include all districts from the Upper Russian team. Present it to classes already taught the Water Education Program this school year.

2009 Water Conservation Program

- The new front page banner advertisement will be in the Ukiah Daily Journal from April 15 – 23.
- Family Expo at Mendocino College: April 25/26. Joe invited the districts to provide materials for display or to give away. If staff is available to give Joe a break, that would be welcomed too.

Why Conserve Water in Ukiah Valley?

- Discussion about the frequently heard opinion of why conserve here if it just benefits Sonoma County.
- Sean provided an excellent explanation, and there was general agreement that this topic needs to be addressed in a public matter.
- Joe will send out a draft “why conserve” letter for review by the team, with suggestions to be discussed at the next meeting.

Internal/External Water Audits

- No progress on importing an exterior audit trainer from SCWA.

Announcements

- Bill brought up a topic presented at the Drought Workshop that involved releasing customer data to the media. The question is whether or not the customer's water use or “water waste” is public information, and what the district's response should be.
- Roland will ask County Counsel about the public availability of customer use data.
- Tim Eriksen will ask City Counsel too.

Tasks

- Sam and Tim will work together on the Millview/Ukiah inter-tie project.
- Roland and Tim to check with Counsel about public availability of customer use data.
- Joe to check with carwash facilities in Ukiah to determine which utilize water recycling systems.
- Joe to track down Evapotranspiration rates that are usable for turf in Ukiah Valley.
- Joe to call MMWD about their xeroscape contest.
- Joe to send out draft “why conserve” article for review.

Next Meeting: May 20, 2009 10:00 – 12:00
Mendocino County Water Agency
Large Conference Room

FOR ACCESSIBLE
MEETING INFORMATION
CALL: (707) 543-3350
ADD: (707) 543-3031



**WATER ADVISORY COMMITTEE
AND
TECHNICAL ADVISORY COMMITTEE**

MONDAY: APRIL 20, 2009
Rohnert Park City Offices
130 Avram Ave., Rohnert Park

9:00 a.m. Rohnert Park City Offices

This is a combined WAC and TAC meeting.

1. Check In
2. Public Comment
3. Update on State Water Board Temporary Change Order and possible WAC response.
4. Items for next agenda
5. Check Out

NOTE: LOCATION CHANGE

Minutes of Water Advisory Committee and Technical Advisory Committee
Special Meeting of April 20, 2009

Attendees:

Jake Mackenzie, City of Rohnert Park
Darrin Jenkins, City of Rohnert Park
Milenka Bates, City of Sonoma
Toni Bertolero, City of Sonoma
Dennis Rodoni, North Marin Water District
Drew McIntyre, North Marin Water District
Pam Torliatt, City of Petaluma
Mike Ban, City of Petaluma
Deborah Fudge, Town of Windsor
Richard Burt, Town of Windsor
Pamela Jeane, SCWA
Dan Seymour, SCWA
Lynn Florey, SCWA
Michael Thompson, SCWA
Paul Kelley, SCWA
Jay Jasperse, SCWA
Ann DuBay, SCWA
Carrie Pillard, SCWA
Randy Poole, SCWA
Grant Davis, SCWA
Mark Bramfitt, Valley of the Moon Water District
Susan Gorin, City of Santa Rosa
Glen Wright, City of Santa Rosa
Miles Ferris, City of Santa Rosa
Greg Scoles, City of Santa Rosa
Jennifer Burke, City of Santa Rosa
Linda Reed, City of Santa Rosa
Tami DeVol, City of Santa Rosa
Janet Reisner, City of Santa Rosa
John Guardino, City of Cotati
Damien O'Bid, City of Cotati
Paul Helliker, MMWD

Public Attendees:

Brenda Adelman, RRWPC
Paul Stutrud, Owl Foundation
Dawna Gallagher, ROER
Gerry Nakano, West Yost
Jim Connell, West Yost
Marc Kelley, Kelley/Wasem
Rue Furch
Charlie Thompson

Public Attendees (Cont):

Bob Norberg, Press Democrat
Jay Tripathi, Garden Works, Inc. and CLCA
Peter Estournes, Garden Works, Inc. and CLCA
Jim Flugum, City of Healdsburg
Carolyn Wasem
Luke Crawford, Things To Do, Inc.
John Kopshever, Sonoma Mountain Landscape, Inc.
Dave Penry, Pacific Landscapes
Efren Carrillo, Sonoma County Supervisor
Robin Swinth, City of Santa Rosa BPU
Jim Downey, Penngrove/Kenwood Water District

1. Check In:

Jake Mackenzie, City of Rohnert Park, called the meeting to order at 9:10 a.m. The attendees checked in with, Glen Wright, City of Santa Rosa, acting as TAC Chair and Darrin Jenkins, City of Rohnert Park, acting as TAC Vice Chair due to the absence of Chris DeGabriele, NMWD, and Krishna Kumar, VOMWD.

2. Public Comment

Dave Penry, Pacific Landscapes and California Landscaper Contractors Association, stated that the CLCA supports the reduction of high water use plants and improvements in irrigation efficiency for commercial landscaping, however the industry needs time to adapt to the State Board Water Order.

Pete Estournes, Garden Works, noted that landscape industry professionals have been using weather based controllers and programming to conserve water and stated that those sites implementing water conservation should not be penalized.

John Kopshever, Sonoma Mountain Landscape, Inc. indicated that clear and concise guidelines need to be developed.

Carolyn Wasem indicated commercial property owners are willing to do their part and are developing a conservation plan.

Brenda Adelman, RRWPC, expressed concern that commercial businesses were excess water users and would like to see a hotline number implemented to report offenders.

Marc Kelley, Kelley/Wasem, indicated that Sonoma and Mendocino County agriculture communities have been working on a list of best management practices that should be available to farmers by June. The viticulture community will also deliver a letter to the State Water Board showing how they expect to meet the 25% reduction.

3. Update on State Water Board Temporary Change Order and possible WAC Response

Glen Wright presented a draft letter in response to the State Water Board Order that was developed by the TAC Subcommittee and reviewed by NMWD's legal counsel, Robert Maddow. After discussion it was proposed that the letter be updated to change the effective dates of the order to be consistent with the information in SCWA's Temporary Urgency Change Petition; add language requesting clarification of "water wasting devices" in Provision 17 of the Order; and remove bullet item number 4 and replace it with information referencing the Biological Opinion. Mike Ban, City of Petaluma, moved and Milenka Bates, City of Sonoma, seconded a motion to approve the letter as amended and recommend the letter for approval by the WAC. All approved.

Jake Mackenzie thanked everyone for their input and work on the letter. Pam Torliatt concurred to move forward with the letter, but wished to express her frustration that WAC was left out of the dialogue with the SCWA and the State Board. She further stated that the WAC and SCWA should be working collaboratively along with viticulture, landscapers, agriculture, etc. Susan Gorin supported Pam Torliatt's comments and further requested that the letter include both a reference to the Biological Opinion and information on Section 3.5 of the Restructured Agreement.

Paul Kelley, SCWA, stated that there were discussions with the State Water Board and a response was expected, however, they were surprised by the specificity of the Order and the quick response time.

Efren Carrillo, Sonoma County Supervisor, thanked the public for their comments and stated that he sees an opportunity for the WAC and the SCWA to work more closely together. Supervisor Carrillo also noted that more can be done to reduce both greenhouse gases and water consumption.

Mr. Mackenzie recapped the discussion and suggested that the amended letter include the following:

- Information on the Biological Opinion and information on Section 3.5 of the Restructured Agreement in bullet item #4
- Add "other high water use plants" in place of turf in bullet item #3
- Add information to bullet item #8 to reflect activities of viticulture and agriculture

Pam Torliatt, City of Petaluma, moved and Debora Fudge, Town of Windsor, seconded the motion to approve the letter as amended and to authorize the WAC Chair to sign the letter and send it to the State Water Board.

Mr. Mackenzie asked that the final draft be circulated to the WAC for review prior to signature.

AYES: City of Cotati, City of Petaluma, City of Rohnert Park, City of Santa Rosa, NMWD, Town of Windsor, and VOMWD.

NOES: None

ABSENT: City of Sonoma (while they agreed in principal via email to the Chair)

4. Items for next Agenda

- Update on State Board Order
- Review of SCWA Water Conservation Plan, per Provision 17 of the State Board Order
- Common Messaging

5. Check Out

There will be a State Water Board Workshop on the SCWA State Board Order on May 6, 2009.

Adjournment

There being no further business to come before the Water Advisory Committee and the Technical Advisory Committee, the meeting was adjourned at 10:59 a.m.



**WATER ADVISORY COMMITTEE
AND
TECHNICAL ADVISORY COMMITTEE**

MONDAY: MAY 4, 2009
Laguna Treatment Plant
4300 Llano Road, Santa Rosa, CA

8:00 - 10:00 a.m. (Estuary / Wetlands Conference Room)

This is a combined WAC and TAC meeting.

1. Check In
2. Public Comment
3. Recap from the WAC Meeting and Approval of Minutes – Action
4. SCWA Water Transmission Temporary Impairment - Action
5. Update on WAC comment letter to SWRCB - Information
6. Update on *Sonoma County Commercial Business Park Coalition* - Information
7. Update on SCWA Conservation Plans - Information
8. SCWA Presentation at SWRCB May 6 Workshop - Information
9. WAC and TAC SWRCB Workshop Presentation - Action
10. Public Outreach Regarding Water Conservation – TAC Report - Action
11. WAC Involvement with SCWA on 12 Strategic Objectives - Action
12. Items for next agenda
13. Check Out

Please note:

There is a time change for this meeting. The new starting time is 8:00. We hope to adjourn by 10:00 a.m. to allow WAC members to attend the Climate All-Stars Conference in Oakland.

North Coast Water Conservation Group

Goal: The North Coast Water Conservation Group will bring together Water Conservation Specialists and Coordinators in Sonoma, Marin and Mendocino Counties to share current water conservation issues.

Date: 1:00pm on Thursday, May 21, 2009

Location: SCWA Office, 404 Aviation Blvd, Santa Rosa

R.S.V.P.: Lynn Florey, SCWA ~ 547-1909 or lflorey@scwa.ca.gov

Participants: Water Agencies: Marin, Sonoma and Mendocino Counties

Agenda:

1. Self Introductions
2. 2009 Public Outreach campaigns - Brad
3. CUWCC Update: gpcd option& BMP 3 – Lynn,
4. DWR's Model Landscape Ordinance, Coordinating locally & new deadline –Dan & Ali
5. Transitioning retail conservation programs – Lynn & Brian M.
6. SWRCB Order - Lynn
7. 1st monthly Conservation Report through June 30th - Lynn
8. Retail water agencies conservation activities
9. QWEL Spanish & English including kicking off the Train the Trainer Program –Dan & Ali
10. Expanded Conservation Programs for Sanitation including new requirements for dental offices – Brian L. & Carrie
11. Update new pre-rinse spray valve – Brian L
12. Future meetings and Conferences:
 - May 27th, Green Plumber Training at 404 Aviation Blvd.
 - May 29th, DWR's 20 x 2020 plan in Sacramento
 - June 8 – June 10, QWEL Train the Trainer
 - June 11th, CUWCC Plenary hosted by EBMUD
 - June 14 – June 18, 2009, AWWA Conference in San Diego
 - June 25th, NCWCG meeting at 404 Aviation Blvd
 - June 27th, Kohler's ""Save Water America"" event
 - ?? CEC Hearing – Brian L & Dan
13. Consider morning time for future monthly meetings
14. Other Items of Interest – All

Attendees:

Name Last	First	Agency	Phone	Email
Davidson	Ali	SCWA	707-547-1933	ali@scwa.ca.gov
Florey	Lynn	SCWA	707-547-1909	lflorey@scwa.ca.gov
Godwin	Cheryl	Town of Windsor	707-838-5355	cgodwin@townofwindsor.com
Hudson	Trent	City of Sonoma	707-933-2230	thudson@sonomacity.org
Iribarne	Dave	City of Petaluma	707-778-4591	diribarne@ci.petaluma.ca.us
Jacobs	Evan	CAL-AM	707-485-6135	evan.jacobs@amwater.com
Lee	Brian	SCWA	707-547-1918	brianl@scwa.ca.gov
Mack	Steve	Sweetwater Springs WD		smack@sweetwatersprings.com
Muelrath	Daniel	City of Santa Rosa	707-543-3988	dmuelrath@srcity.org
Pollard	Carrie	SCWA	707-547-1968	carriep@scwa.ca.gov
Scriven	Joe	Mendocino County WA	707-468-4589	scrivenj@co.mendo.ca.us
Wood	Brandy	City of Ukiah	707-463-6297	bwood@cityofukiah.com

FOR ACCESSIBLE
MEETING INFORMATION
CALL: (707) 543-3350
ADD: (707) 543-3031



TECHNICAL ADVISORY COMMITTEE

MONDAY: JUNE 1, 2009
Laguna Treatment Plant
4300 Llano Road, Santa Rosa, CA

9:00 a.m. (Estuary / Wetlands Conference Room)

1. Check In
2. Public Comment
3. State Water Resources Control Board Order
4. Summer 2009 Water Deliveries & Outreach
5. Transmission System Temporary Impairment
6. SCWA Strategic Alternatives
7. Biological Opinion Status Update
8. Items for next agenda
9. Check Out

TAC Water Conservation Subcommittee Meeting
June 12, 2009

1. Coordinate Outreach Campaign – Save Our Water
2. 25% Water Reduction Goal
3. Programs to ban irrigation of commercial turf

Attendee:

Pam Jeane - SCWA

Glen Wright- Santa Rosa

Jennifer Burke – Santa Rosa

Kathy Toohe – Sonoma

Brenda Adelman – RRWPC

Darrin Jenkins – Rohnert Park

Trent Hudson – Sonoma

Lynn Florey – SCWA

Paul Piazza – Windsor

Carolyn Wasem

Chris DeGabriele – North Marin Municipal Water District

Paul Helliker – Marin Municipal Water District

Marc Kelley

Upper Russian River Water Districts

June 24, 2009 10:00 to 12:00

Mendocino County Water Agency

Large Conference Room

Agenda

- 1. Review Agenda**
- 2. Draft County Ordinance for 50% Reduction in Russian River Water Use – County Counsel**
- 3. Water District Updates**
 - Calpella
 - Hopland
 - MCWA
 - Millview
 - Redwood Valley
 - River Estates
 - Rogina
 - Russian River
 - Willow
 - Ukiah
- 4. Report request by Sonoma County Water Agency**
- 5. July 7 Conservation Workshop – Napa**
- 6. Save Our Water Campaign – Applicability to the Upper Russian**
- 7. Advertising Campaign – Newspaper, Buses, Radio**
- 7. Landscape audit training opportunity**
- 8. Announcements**
- 9. Tasks or assignments**
- 10. Schedule next meeting**

Upper Russian River Water Districts

Notes from June 24, 2009

Andy Jahn – River Estates Mutual Water Corp.
Bill Koehler - Redwood Valley County Water District
Brandy Wood – City of Ukiah
Sean White - Russian River Flood Control (RRFC)
Sam Lambert – Millview County Water District
Dan Rogina – Rogina Water Company
Bruce Burton (telephone) – CA Dept. of Public Health
Lynn Florey & Brad Sherwood – Sonoma County Water Agency (SCWA)
Jeanine Nadel – Mendocino County Counsel
Carre Brown – Mendocino County Supervisor
John McCowen – Mendocino County Supervisor
Roland Sanford & Joe Scriven - Mendocino County Water Agency (MCWA)

Draft Urgency Ordinance – Emergency Water Conservation

Jeanine provided copies of the draft to everyone and began the discussion. Since the Board of Supervisors declared an emergency due to drought conditions, her opinion is that an ordinance requiring conservation is valid.

The section on reporting requirements was reviewed, and Roland presented two options to demonstrate compliance.

1. If the entity can demonstrate 50% or less of the water right was used.
2. As customers of the Russian River Flood Control they have the mandate to use 50% or less.

John asked if the City of Ukiah's use of Russian River underflow would be subject to the 50% reduction. Roland confirmed that underflow is considered part of the conservation order, and that the City's assertion that they are using groundwater must be accepted.

Carre said that even though the Potter Valley community is not part of the "Order", they are doing their part in the conservation effort.

The ordinance will be placed on the Board of Supervisors agenda for July 14 or 21.

A question was raised as to who the ordinance will apply to: a water right holder or an RRFC contractor. Jeanine will clarify who.

Roland reviewed the options:

1. Use 50% or less of the water right.
2. Use 50% or less of the RRFC contract
3. Compare monthly usage to 2004 data to demonstrate 50% reduction
4. If 2004 is inappropriate or an anomaly, use a monthly average over the last 5 years.

Lynn said that proving compliance with ET monthly could be problematic due to bi-monthly meter reading and changes in weather. The Board's goal is to reach the 50% goal by October 2009. SCWA retailers will provide her current production numbers compared to 2004 data.

SWRCB kept the start date as April 1st for the 25% reduction in Sonoma County and 50% reduction in Mendocino County, but changed the 25% Russian River diversion reduction to start on June 15.

Lynn said the Water Board presented the 25% & 50% "Goal" in Term 15 of the decision. The Order is in effect until October 2, but she has to submit reports for December and April.

Sean said looking at the season-long average instead of usage per month is preferable. The ordinance should be in effect as long as the Water Board Order remains active.

Lynn said using the monthly targets and the seasonal average is a good combination.

Jeanine said the "Urgency Ordinance" will take effect immediately. Violations will be considered misdemeanors and the District Attorney would be the one to prosecute offenders.

Lynn mentioned that a "waste and unreasonable use prohibition" needs to be included and that it can be pulled directly from the "Order."

Sam mentioned that implementing the 50% reduction plan is complicated. The issue of water use at mobile home parks and day care facilities has required some creative calculations to determine if the customers are conserving water.

Roland asked what is the preference of the water districts regarding the reporting requirements.

The questions of enforcement and penalties were raised around the table. Does the ordinance have any teeth? It sounded as if the districts would be the ones to enforce penalties of offending customers.

The general progressive discipline by water districts includes: warning letter, flow restrictor installation, and discontinue service.

Any fines would be decided by the courts, if the district attorney chooses to prosecute. Lynn suggested that fines should be placed in a "Conservation Fund" to support rebates and other programs.

Bruce said reporting needs to occur and that enforcement should not be discretionary. There should also be penalties for not reporting. He asked for a copy of the draft ordinance.

Jeanine said the draft ordinance should not be circulated beyond this meeting, and it should wait until it gets addressed by the Board of Supervisors.

Who does the reporting, and to whom do the reports get sent?

What penalties are in place?

District Updates

Willow, Calpella, and River Estates report via e-mail

Letters were sent to customers requesting a 50% reduction in use. Water audits were offered in the letter, and audits have begun.

Willow customers were asked to use no more than 500 gallons per day.

Calpella customers were asked to use no more than 300 gallons per day.

River Estates customers were asked to use no more than 50% of their 2004 usage.

Roland – MCWA

Urgency Ordinance is progressing. The Drought Action Plan is in limbo.

Sam – Millview

Construction projects are underway: State Street improvement and new main on bridge.

They have received a wide variety of customer communications, from complaints to praise.

The single check valve compliance program is still going on.

Bill – Redwood Valley

Looking at system-wide approach, but are also investigating individual water wasters.

May numbers show a 60% decrease by domestic and 80% decrease by agriculture.

They are still addressing the water spill occurrence with Granite Construction.

Domestic water readings: June 2004 – 270 acre feet; June 2009 – 56 acre feet.

Cutting off agriculture has helped reduce consumption a lot.

The “Nasty Users” have been shut off.

The Board of Directors formed a committee to look at paying towards Russian River projects.

They are going to buy the hardware to activate the well at Lions Club Park. The county will provide the labor. The park will stop using agriculture water, which will save 6.3 acre feet per year.

Two schools turned down his offer to upgrade their landscape irrigation systems because they cannot afford the labor to do the installation..

They are starting a conservation fund to pay for water audits and a rebate program.

The Board is reviewing all the rate structures. Bill is hoping to institute ascending block rates for agriculture soon.

The best way for domestic to conserve is with a gallon per capita per day approach, which has not been implemented yet.

Lynn mentioned that the DWR Drought Plan has a good section on Rate Structures.

Andy – River Estates

They found and fixed another leak.

The tiered rate structure was recently modified. Heavy water users are getting hit harder with the monthly bill.

Their May 2009 usage was half that of May 2004, although May '09 did get some good rain. The June numbers will tell the story if their conservation efforts are successful.

They sent a letter out recently to the customers requesting a 50% reduction.

Lynn

1.5 gallons per hour showerheads are available – New Resources Group. Joe to investigate.

Dan – Rogina Water

His customers have really pitched, and he's seen a 44% reduction so far.

Significant challenge fiscally, but he should be able to recoup the losses with a surcharge in December.

A rate change is coming into effect and will encourage conservation by increasing the bill for the excessive water users. Hopefully the change will occur in September.

Sean – RRFC

The State Board license inspection process started with a visit of his site.

They are surveying the agriculture irrigators and will be assessing instantaneous demand so a strategy can be created to deal with the 25 cfs situation.

Sean's front lawn has been removed and landscaped with plants that use 89% less water than turf.

The project will be published in the Ukiah Daily Journal very soon.

They are in the process of updating all the RRFC records, which is a big project.

Brandy – Ukiah

Planning the Conservation Expo to be held on July 17.

City Council recently mandated Stage 2 requirements: restaurants serve water upon request, hardscape water prohibition, no gutter flooders.

Enforcement will follow the steps of 1) letter & visit 2) warning & visit 3) flow restrictor install 4) shutoff and re-connection fee imposed.

No rate increases being discussed.

The Conservation Program is facing the same fiscal challenges of the City.

Brandy has received several calls from the public with questions about conservation.

City Parks have reduced use by 58% this year. Park staffing has been cut in half.

Advertising Campaign – Newspaper, Buses, Radio

Joe said that bus panels \$200 to \$300 per month for the Mendocino Transit Authority (MTA), which is a better deal than the local paper at \$100 per day. The consensus was to pursue bus panel advertising and skip the newspaper.

Lynn said to ask about interior bus ads, which are 8.5 x 11 copies of the bus panels, and that they might be free.

Joe is looking into the state's "Save Our Water" campaign to use their radio PSAs and bus panels in the upper Russian neighborhood. Brad said he would provide an introduction to help smooth the way.

Brad mentioned that they used a one minute conservation advertisement in the movie theaters. The cost was \$4,000 for 5 months.

Landscape audit training opportunity

Joe talked about a company called Absolute Resource Management, who can provide water audit trainings, audit services, and other conservation oriented tasks. He asked if anyone was interested

in having a 2-day landscape audit training. Only a couple were interested in the training, with the question of cost being the main consideration before moving forward.

Announcements

Sam said that Millview is having some flow restrictors being made. They are standard size for residential meters, and drop the flow to 3 gallons per minute. The company is called Gasket Specialties and can be reached at 800-728-2282.