SAN LUIS OBISPO COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT WATER RESOURCES ADVISORY COMMITTEE

City/County Library Community Room 995 Palm Street

San Luis Obispo

Wednesday, March 3, 2010 1:45 p.m.

- 1. Determination of a Quorum and Introductions
- 2. Approval of February Meeting Minutes
- 3. Public Comment
- 4. Ongoing Updates:
 - a. Paso Robles Groundwater Basin
 - b. Integrated Regional Water Management
 - c. Master Water Plan
 - d. Planning Department Efforts
 - e. Rainfall and Reservoir Update
- 5. State Water Letter of Intent to Evaluate Exchange of Coastal Branch Capacity for Allocation Opportunities
- 6. Overview of the Preliminary Staff Report and Recommendations for an Agricultural Order by the Central Coast Regional Water Quality Control Board
- 7. Future Agenda Items
- --- Adjourn by 3:45 p.m. ---

Next Regular Meeting:	April 7, 2010 at 9:00 a.m.
	SLO City/County Library
	995 Palm Street, San Luis Obispo

Visit Water Resources on the Web at: <u>www.SLOCountyWater.org</u>

Purpose of the Committee:

To advise the County Board of Supervisors concerning all policy decisions relating to the water resources of the SLO County Flood Control & Water Conservation District. To recommend to the Board specific water resource programs. To recommend methods of financing water resource programs.

Excerpts from WRAC By-Laws dated November 3, 2009

SAN LUIS OBISPO COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT WATER RESOURCES ADVISORY COMMITTEE

Meeting Minutes

February 3, 2010

An audio recording of the meeting and materials submitted during public comment are available online at <u>www.SLOCountyWater.org</u>.

Approximately 1:30 p.m., Chairperson Winn called the meeting to order.

- 1) Introductions and Determination of a Quorum Quorum Established.
- 2) <u>Approval of January Meeting Minutes</u> The January 6, 2010 WRAC meeting minutes were approved with one amendment, by revising the text of Item 4 to read "Member Hyman" rather than "Alternate Member Hyman", upon a first by Member Hyman, second by Member Kelly, and a unanimous vote with one (1) abstention.
- 3) <u>Public Comment</u> John Snyder, Nipomo resident, reports that the Santa Maria City Council adopted an agreement between the Nipomo Community Services District (NCSD) and the City of Santa Maria to provide water to the NCSD via the water intertie project, and speaks to the source of funding for the project, to the perceived potential for the City of Santa Maria to earn a profit on the sale of water to the NCSD, and to the quantity of water available to the City of Santa Maria to sell to the NCSD, with Chairperson Winn responding. Member Greening requests that County staff report to the WRAC on the status of the current "American Recovery and Reinvestment Act" with respect to potential funding of water projects and programs in the region. Member Hyman reports that quarterly groundwater testing results for the sentry wells in the Northern Cities Management Area will be presented in the Annual Report. Discussion ensues regarding the attorney-client privileges related to information contained in the draft annual reports, and regarding the condition and location of a number of sentry wells located in the Santa Maria groundwater basin. Member Berman informs members of the WRAC that the Central Coast Region of the California Regional Water Quality Control Board (RWQCB) has released a preliminary staff report and preliminary draft order for the regulation of discharges from irrigated lands (i.e. the Agricultural Order), and indicates that the preliminary draft report, order, and other resources are available online for review and comment. Discussion ensues regarding the schedule of the public comment period, the desire to bring this issue to the WRAC as a future agenda item, the potential implications of the draft order relative to the Los Osos Wastewater Project, and increased restrictions that are likely under the preliminary order. Jeff Edwards, member of the public, asks if the Master Water Plan (MWP) project team will provide formal responses to comments received on Technical Memorandum No. 2 and No. 3, speaks to the MWP workshops and the sources for technical data, questions the analysis and conclusions contained in the memorandums, and speaks to the Flood Control and Water

Conservation District's authority and responsibility to protect local groundwater basins from saltwater intrusion. Discussion ensues regarding the purview of the WRAC and their role in reviewing issues relating to seawater intrusion, and the possible need to address seawater intrusion as a separate section in the MWP. Gewynn Taylor, Los Osos resident, speaks to the percolation rates in the Los Osos groundwater basin and to the need for the WRAC to opine on the subject of saltwater intrusion in the Los Osos groundwater basin to the County Board of Supervisors as a party in the Interlocutory Stipulated Judgment. Member Fitzhugh reports that "Table 2" of the preliminary report for the regulation of discharges from irrigated lands provides a comparison of the current and proposed agricultural order. Member Zelinski suggests that the RWQCB evaluate San Luis Obispo County separate from Monterey and Santa Barbara Counties and other hydrologic areas, to account for different irrigation practices and groundwater conditions throughout the Central Coast Region.

4) Ongoing Updates:

- a. <u>Paso Robles Groundwater Basin</u> Sylas Cranor, Public Works Department Staff, reports that the next groundwater basin advisory committee meeting for the Groundwater Management Plan is scheduled on February 25, 2010, at 5:30 p.m. in Paso Robles and that the water balance update and new draft of the Paso Robles Resource Capacity Study should line up for WRAC review in April.
- b. <u>Integrated Regional Water Management</u> Sylas Cranor, Public Works Department Staff, requests that all WRAC members have their perspective agency execute the Integrated Regional Water Management Memorandum of Mutual Understandings (MOU) which is available online, and reports that County staff will coordinate with agencies to schedule a public Master Water Plan workshop in each of the three (3) sub-regions to review the water supply / demand analysis and the proposed projects to address water deficiencies. Discussion ensues regarding the regional benefit to obtain executed MOUs from all agencies.
- c. <u>Planning Department Efforts</u> James Caruso, Department of Planning and Building Staff, reports that the County Board of Supervisors will review the final draft of the Conservation and Open Space Element at a public hearing on February 9, 2010, and will continue the hearing to February 23, 2010, and to a future date in March as needed. Mr. Caruso provides an update on the status of water balance update for the Paso Robles groundwater basin, and speaks to the tentative schedule for the WRAC's and the County Board of Supervisors' review of the Paso Robles Resource Capacity Study. Mr. Caruso provides an update to the Resource Management System Annual Summary Report, speaking to recommended subcommittee review and timing, to responses from agencies regarding water production data requests, and to incorporation of the pumping update with the water balance update. Discussion ensues regarding the historic and proposed Level of Severity recommendations for the community of San Miguel.

- d. <u>Rainfall and Reservoir Update</u> Brief discussion regarding Twitchell reservoir, including winter releases, current reservoir conditions, and efforts to address or reduce siltation and increase capacity in the reservoir.
- 5) <u>Land-to-Sea Advisory Committee Discussion Group Report</u> Chairperson Winn reports that the ad hoc subcommittee concluded that the WRAC cannot be expanded effectively to incorporate the Land-to-Sea Advisory Committee (LTSA) but that the WRAC does address other objectives of the proposed LTSA that may support such a committee if it were to be formed. Discussion ensues regarding the limited jurisdiction of current advisory groups, the WRAC's responsibility to the County Board of Supervisors, sources of staff and funding, legal responsibilities, and the involvement of a Coast and Ocean Regional Roundtable Project representative in the subcommittee process.
- 6) Cachuma Resource Conservation District Mobile Irrigation Lab Update Tom Lockhart, Cachuma Resource Conservation District (RCD), presents information on the mobile irrigation lab, a service provided to property owners in San Luis Obispo and Santa Barbara Counties that mange irrigation for large areas of turf or agriculture. Mr. Lockhart speaks to the various components of the mobile lab including the following: mobile lab service areas, goals of the program, nutrient management, operations involving reclaimed water, coordination with the Natural Resources Conservation Service (NRCS), irrigation distribution uniformity, potential mobile lab recommendations, water quantity and conservation, water quality and nutrient benefits, implications of implementing the preliminary conditional agricultural waiver, the voluntary nature of the mobile lab program, project funding sources and cost allocation, and current RCD workload. Discussion ensues regarding the true cost for a mobile lab evaluation and associated work efforts, potential water savings, local public agency participation, the existence of other mobile labs in the Central Coast, salt management consideration and recommendations, NRCS soil surveys, relative costs to pump water and purchase pesticides / fertilizers, sources of salts in the soil and groundwater basins, and the importance of applying water in a balanced manner.
- 7) San Luis Obispo County / Monterey County Invasive Species Prevention Discussions - Carolyn Berg, Public Works Department Staff, informs the WRAC of past and current work efforts to implement an invasive species prevention plan for Lakes Nacimiento and San Antonio. Alternate Member Larson provides a summary of the four alternatives considered by the invasive species working group to reduce the potential for mussel infestation and indicates that the working group recommends that San Luis Obispo and Monterey Counties implement education and self-certification, screening inspection and enforcement by March 2010, and implement screening, inspection, and decontamination for the following season. Discussion ensues regarding invasive species prevention plan requirements, mussel growth rates, potential inspection site locations and associated challenges, potential State or Federal funding opportunities and involvement, the need for equitable cost sharing for invasive species prevention programs, current mussel prevention programs, potential future operation and maintenance costs, multi-agency coordination, the legal responsibility of various involved agencies, the potential risks of infestation to Monterey County and to farmers whom rely on the Salinas River for irrigation. Member Luft moves to recommend to the Board of Supervisors that they work with

San Luis Obispo County Public Works and Monterey County to implement in 2011 Alternative 4 (Inspection and Decontamination) as outlined in the report dated January 22, 2010 (Joint Staff Report on Invasive Species Prevention Plan for Lakes Nacimiento and San Antonio) and that a mechanism must be put in place to charge the boaters and/or charge the Nacimiento Water Project partners, with a second by Member Fitzhugh. Discussion ensues regarding State and Federal funding, equitable allocation of program costs, and implementation timing. Chairperson Winn recommends that the motion be emended as follows:

Due to the potentially devastating consequences of infestation of Lakes Nacimiento and San Antonio with Quagga / Zebra mussels, the Water Resources Advisory Committee recommends that the Board of Supervisors work with SLO County Public Works and Monterey County to implement Alternative 4 (Inspection and Decontamination) in 2011, as outlined in the report dated January 22, 2010 (Joint Staff Report on Invasive Species Prevention Plan for Lakes Nacimiento and San Antonio), with funding to include State and Federal funding and boat fees.

The maker of the motion and the second are amendable to the emendation. The motion passes 18-0-0. Discussion ensues regarding the Public Works future role in operating the Nacimiento Water Project, the number of boats on Lake Nacimiento, future facility maintenance and operations, and potential strategies to rid a lake of - or minimize the growth of - invasive mussels.

- 8) <u>Consideration of Forming a Subcommittee to Review Proposed Updates to the Land Use and Circulation Elements</u> Chairperson Winn reports that the Department of Planning and Building would like the WRAC to opine on the proposed updates to the Land Use and Circulation Elements, and speaks to the current timing of the updates to the Land Use and Circulation Elements and the scoping sessions regarding the associated Environmental Impact Report. Member Allen recommends that a subcommittee is formed after draft documents are available. Discussion ensues regarding the implications of updates on existing advisory groups and planning areas, noticing of future Board of Supervisor and Planning Commission hearing dates, logistics of forming a subcommittee, ad hoc subcommittee membership requirements, and Brown Act noticing requirements if subcommittee members include persons not on WRAC.
- 9) <u>Future Agenda Items</u> Jeff Edwards, member of the public, requests that the WRAC review the Flood Control and Water Conservation District's role in monitoring and evaluating sea water intrusion in coastal groundwater basins. Chairperson Winn indicates that he will communicate with each County Supervisor for direction on whether it would be helpful for the WRAC to address the issue. Discussion ensues regarding the confidential nature of items discussed by the Los Osos Interlocutory Stipulated Judgment (ISJ) parties. Chairperson Winn reminds members of the WRAC that the March WRAC meeting is scheduled for 1:45 p.m. rather than 1:30 p.m.

Meeting adjourned approximately 3:06 p.m.

	WATER RES	JURCI												
Organization	Representative	1	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Cambria CSD	Jim Adams Robert Reason	A												
	Bob Gresens	Staff		х										
Heritage Ranch CSD	John D'Ornellas Debbie Fransen	M												
Los Osos CSD	Maria Kelly	M	х	х										
	Marshall Ochylski	А	х											
	Margret Falkner Dan Gilmore	Staff Staff	х	х										
Nipomo CSD	Vacant*	M	~	~										
	Ed Eby	Α	х	х										
Oceano CSD	Jim Harrison Barbara Mann	Staff M												
	Phil Davis	А												
	Kevin Walsh John Wallace	Staff Staff												
	Doug Groshart	Staff												
Templeton CSD	Jeff Hodge	M	Х											
	Judith Dieth Paul Sorensen	A Staff												
San Simeon CSD	John Russell	M	Х	Х										
San Miguel CSD	Charles Grace Mike Ellison	M												
-	Dale Hamblin	Α												
City of Arroyo Grande	Chuck Fellows Jim Guthrie	M	х											
City of Atascadero	Russ Thompson	М	х	х										
City of Grover Baarb	David Athey Robert Mirco	A	•	v										
City of Grover Beach	Robert Mires Debbie Peterson	M	х	х				<u> </u>						
City of Morro Bay	Betty Winholtz	М	х	х										
City of Paso Robles	Dylan Wade Christopher Alakel	A	х	х										
City of Faso Robles	Keith Larson	A	х	х										
City of Pismo Beach	Ted Ehring	М		Х										
	Ed Waage Dwayne Chisam	A Staff		x										
	Greg Ray	Staff		^										
City of San Luis Obispo	Vacant*	M		х										
	John Ashbaugh* Vacant*	NM A		×										
	Gary Henderson	Staff	х	х										
District 1	Ron Munds Steve Sinton	Staff M	X X											
District	0	A	^											
District 2	Bill Garfinkel	М	х	х										
District 3	0 Marilee Hyman	A	х	x										
	0	Α												
District 4	Michael Winn 0	M	х	х										
District 5	Della Barrett***	M	х	х										
	0	Α												
California Men's Colony	John Kellerman Mike Mintey	M		x										
Camp SLO	John Reid	М	х	•										
Oversta Callana	Nicole Balliet	A		•										
Cuesta College	Edralin Maduli Terry Reece	M												
	Scott Demello	Staff												
Atascadero Mutual	John Neil Jaime Lien	M												
	Dan Scalas	Staff												
Golden State Water	Mark Zimmer	М	•											
Agriculture At-Large	Patrick Vowell Ray Allen	A	х	X X										
Agnouldie All Earge	Lowell Zelinski**	M		x										
	Mike Broadhurst Steve Lohr**	A	• x	х										
County Farm Bureau	Joy Fitzhugh	M	x	х										
•	Jackie Crabb	A												
Environmental At-Large	Sue Luft Eric Greening	M	X X	X										
	Daniel Berman**	M	x	x										
	David Chipping	А	х	х										
	Sue Harvey Annie Gillespie**	A	X	×										
Coastal San Luis RCD	Linda Chipping	M	x	x										
	Kathie Matsuyama	A				<u> </u>								<u> </u>
Upper Salinas RCD	Tom Mora Bill Bianchi	M	х	х										
	Shayna Bailey	Staff	Х											
	Donald J. Funk	Staff	х	L		<u> </u>		L		L				<u> </u>
Board of Supervisors	Jim Patterson	Dist. 5	х											
Public Works	Amy Gilman Courtney Howard	Staff Staff	х	•										
	Paavo Ogren	Staff	^											
	Dean Benedix	Staff	v	X										
	Sylas Cranor Carolyn Berg	Staff Staff	х	X										
Planning and Building	James Caruso	Staff	х	Х										
	Suzan Ehdaie	Staff		Х										
Public Health Services	Katie Simkover Leslie Terry	Staff Staff	х	X										
	Megan Lillich	Staff	x	Ê										
Agricultural Commissioner	Michael Isensee	Staff	х	1						1				

 $\label{eq:M} \begin{array}{ll} M = \mbox{Member}; & \mbox{A} = \mbox{Alternate}; & \mbox{NM} = \mbox{New Member}; & \mbox{A} = \mbox{New Alternate}; \\ \bullet = \mbox{Notified of absence or conflict}; & \mbox{0} = \mbox{No nomination received as of $2/26/2010} \end{array}$

* = To be confirmed at a future BOS meeting ** = Membership confirmed by the BOS on 01/26/2010 Copy of doc Membership confirmed by the BOR NON 2020 2010 Tax.com Minutes

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	WATER RESO	URCE 2010 0				мміт	TEE						
NAME	AFFILIATION (if any)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC
Ausilio, Frank	Public	х											
Bailey, Shayna	Upper Salinas-Las Tablas RCD	х	х										
Barnnett, Mark	Natural Resources Conservation Service	х											
Berman, Dan	Morro Bay National Estuary Program	х											
Bodrogi, Lisa	Paso Robles Wine Country Alliance	х											
Carella, Lou	Carollo Engineers	х											
Dooley, Michelle	DWR, San Joaquin District	х											
Edwards, Jeff	Private Planner	х	х										
Fain, Annika	ESA	х											
Gillespie, Annie	Morro Bay National Estuary Program	х											
Gutierrez, Jose	Carollo Engineers	х											
Lohr, Steve	J. Lohr Vineyards & Wines	х											
Petrick, Bill	Blacklake Management Association	х											
Rice, Amanda	North Coast Advisory Council	х											
Smokoska, Ken	Program Coordinator	х											
Snyder, John		х	х										
Swees, Kathy	Public	х											
Tanaka, Steven	Wallace Group	х											
Taylor, George		х	x										
Taylor, Gewynn		х	х										
Wald, Stephnie	Central Coast Salmon Enhancement		х										
Williams, Stan	Poseidon Water	х											
Zelus, Cheryl	Natural Resources Conservation Service	х											
Zigas, Eric	ESA	х											
	-	*Spe	cial Mee	eting					•				

Rainfall Update

Annual Baintal Water Year Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jun <thjun< th=""> Jun Jun</thjun<>		Precipitation	Average	2008-09							200	2009-10 Water Yeai	r Year					
Satial Rosa at Main Street 220 104 (47%) 0 0.16 4.29 0.04 343 5.43° 3.94 $ -$ ALERT #717) 14.1 8.4 (60%) 0 0.6 3.60 3.43° 3.94 $ -$ <	Region	Station	Annual Rainfall	Water Year Total Rainfall	իր 60	Aug 09	Sep 09	Oct 09	VoV 09	Dec 09	Jan 10	Feb 10 ^A	Mar 10	Apr 10	May 10	Jun 10	Cumulative Total	% of Total Average
Salinas River at Paso 14.1 8.4 (60%) 0 0.04 3.60 0 3.48 5.72 1.56 - - - Robies (CEC ID: PAS) 17.0 7.7 (45%) 0 0 3.86 0 3.48 5.72 1.56 - - - - Atascadero 17.0 7.7 (45%) 0 0 0 3.86 0 3.54 5.98 1.46 - <th>Cambria</th> <td>Santa Rosa at Main Street (ALERT #717)</td> <td>22.0</td> <td>10.4 (47%)</td> <td>0</td> <td>0</td> <td>0.16</td> <td>4.29</td> <td>0.04</td> <td>3.43</td> <td>5.43^c</td> <td>3.94</td> <td></td> <td></td> <td></td> <td></td> <td>17.01</td> <td>77%</td>	Cambria	Santa Rosa at Main Street (ALERT #717)	22.0	10.4 (47%)	0	0	0.16	4.29	0.04	3.43	5.43 ^c	3.94					17.01	77%
Interdero Attacadero T/1 T/2	Paso Robles	Salinas River at Paso Robles (CDEC ID: PAS)	14.1	8.4 (60%)	0	0	0.04	3.60	0	3.48	5.72	1.56					14.40	102%
Image and Marganita 24.0 14.4 (60%) 0 5.71 0.08 4.92 8.62 2.36 -<	Atascadero	Atascadero (ALERT #711)	17.0	7.7 (45%)	0	0	0	3.86	0	3.54	5.98	1.46	ı	ı		1	14.84	87%
SLD Reservoir (ALERT#749) 24.0 12.3 (51%) 0 0.08 7.36 0.08 4.80 8.94 3.47 -	Santa Margarita	Santa Margarita (ALERT #723)	24.0	14.4 (60%)	0	0	0	5.71	0.08	4.92	8.62	2.36	I.	I.		ı.	21.69	%06
Lopez Recreation Area 23.0 12.5 (55%) 0 0 4.70 0 5.85 7.56 2.61 (ALERT #707) 23.0 12.5 (55%) 0 0 0 4.70 0 5.85 7.56 2.61 Nipomo ^B 14.8 7.5 (50%) 0 0 0 0.17 0.21 2.78 6.08 2.68	San Luis Obispo	SLO Reservoir (ALERT #749)	24.0	12.3 (51%)	0	0	0.08	7.36	0.08	4.80	8.94	3.47	ı	ı	,	ı	24.73	103%
Nipomo ^B (CIMIS #202) 14.8 7.5 (50%) 0 0 0 0 0.17 0.21 2.78 6.08 2.68	Lopez	Lopez Recreation Area (ALERT #707)	23.0	12.5 (55%)	0	0	0	4.70	0	5.85	7.56	2.61	ı	ı		1	20.72	%06
	Nipomo	Nipomo ^B (CIMIS #202)	14.8	7.5 (50%)	0	0	0	0.17	0.21	2.78	6.08	2.68	ı	ı	,	1	11.92	81%

A - Report generated at 11:30 a.m. on 2/25/2010
 B - It appears that this gauge is occasionally recording irrigation water, in addition to precipitation.
 C - Value underrepresents actual rainfall; the equipment at this site matfunctioned during this month.

Notes: This table contains provisional data from automated gauges and has not been verified. All units reported in inches.

Reservoir Update

Reservoir	Date	Water Elevation (ft)	Spillway Elevation (ft)	Storage (acre-feet)	Capacity (%)
Nacimiento	January 25, 2010 January 25, 2009	757.9 733.5	800.0	178,809 101,225	47% 30%
Lopez	January 24, 2010 January 24, 2009	495.4 498.1	523.0	28,257 29,985	57% 61%
Salinas (Santa Margarita)	January 25, 2010 January 25, 2009	1298.7 1291.0	1300.7	22,351 17,398	94% 73%
Whale Rock	January 24, 2010 January 24, 2009	177.5 187.4	216.0	21,448 25,657	53% 63%
Twitchell	February 25, 2010	545.2	651.5	6,159	3%

- TO: Water Resources Advisory Committee
- FROM: Courtney Howard, SLO County Water Resources Engineer
- DATE: March 3, 2010

SUBJECT: Agenda Item #5: State Water – Letter of Intent to Evaluate Exchange of Coastal Branch Capacity for Allocation Options

Recommendation

Support sending a letter from the Board of Supervisors to the Central Coast Water Authority regarding evaluating, as part of the Master Water Plan, "Capacity for Allocation" exchange options for the Coastal Branch of the State Water Project.

Discussion

During the September 22, 2009 update on the Master Water Plan, the Board of Supervisors directed staff to work with local agencies and the Central Coast Water Authority (CCWA) on water management options for the Coastal Branch of the State Water Project as follows:

"Work with elected officials or other representatives from local agencies (including State Water Subcontractors) interested in State Water as a water supply management option, and the Central Coast Water Authority (CCWA), on the optimization of the Coastal Branch of the State Water Project."

Subsequently, as discussed at the WRAC on November 4, 2009, the Northern Cities Management Area (NCMA), as defined by the Santa Maria Groundwater Basin litigation stipulation (the cities of Pismo Beach, Grover Beach, and Arroyo Grande, the Oceano Community Services District and overlying landowners), reported that groundwater monitoring results are indicating that seawater intrusion may be occurring in their area. NCMA took action to request temporary deliveries of State Water to offset pumping in their area until such time the threat of drought-related seawater intrusion has been eliminated (correspondence attached).

District staff and local agency representatives met with CCWA staff to discuss both the NCMA request and longer-term Coastal Branch optimization issues. CCWA's operations committee also met and generally supported the NCMA request, and would also like consideration of evaluating a future exchange of "capacity for allocation." Consequently, the District has developed the attached letter for review. As indicated in the letter, current Board policy states that no permanent transfer of the excess allocation for use outside the District boundary shall be made prior to a final update of the District's Master Water Plan adopted by the Board of Supervisors. As such, evaluation of "capacity for allocation" exchange options concurrent with Master Water Plan development and review by the WRAC and State Water Subcontractors is appropriate.

Subject: Intent to Evaluate Exchange of Coastal Branch Capacity for Allocation Options

Dear Chair of CCWA Board of Directors:

The purpose of this letter is to inform you of the direction that the San Luis Obispo County Board of Supervisors has provided to our staff to work with your agency on two water resource management issues – short-term emergency use of capacity in the Coastal Branch and long-term amendments to our contractual arrangements. As you know, over the past couple years our agencies have been cooperatively addressing water management issues, including determining the feasibility of banking State Water in the Paso Robles Groundwater Basin and, more recently, we approved providing CCWA agencies with 10,946 acre feet of water during 2008 and 2009, after Governor Schwarzenegger declared a water supply emergency on June 4, 2008. We appreciate the positive working relationships with your agency and look forward to working together in the future, as effective water resources management becomes increasingly important when facing reliability challenges and climate change.

On September 22, 2009, our Board provided staff with initial direction to work with your staff on optimization of the Coastal Branch. Subsequently, we received the attached request from the Cities of Pismo Beach, Arroyo Grande, Grover Beach and the Oceano Community Services District. Those agencies are part of the Northern Cities Management Area (NCMA) Technical Group, which was created as a result of the Santa Maria Groundwater Basin litigation. In essence, the NCMA has identified high chloride levels in a sentry well along the coast between Pismo Beach and south of Oceano, and are requesting short term deliveries of 1,500 to 2,500 acre feet of water to offset pumping in that area. This would require utilizing some of the capacity of the Central Coast Aqueduct paid by CCWA agencies, but that is not being used due to reduced allocations from the State Water Project.

We understand that your operations committee has been reviewing the request for the NCMA agencies, and is generally supportive of a one-year agreement that could be renewed, and may be subject to the approval of the California Department of Water Resources (DWR). We also understand that your committee has indicated that they would also like support from us on a second issue, independent from the short tem needs, to consider possible long-term amendments to our contractual arrangements with DWR. Specifically, in exchange for some additional long-term capacity rights, we understand that CCWA is interested in obtaining a portion of our Table "A" allocation. Finally, we also understand that the CCWA Board of Directors will be considering the request that we have made on behalf of the NCMA agencies as well as long-term issues that affect both of our agencies.

As you may be aware, we are currently preparing a new County-wide Master Water Plan (MWP), which will address drought and long-term reliability issues. Existing Board

policy requires that the MWP be updated prior to considering a long-term or permanent transfer of any of our Table "A" allocation. Consequently, we are directing staff to evaluate the long term "exchange of capacity for allocation" in existing efforts. We have previously received requests from local agencies for additional capacity rights, and in general, believe that it may be mutually beneficial. Nevertheless, it is important that an open and transparent process is established concurrent with the MWP efforts and that no decisions are made prior to satisfying the requirements of the California Environmental Quality Act.

Lastly, given the reliability challenges of the State Water Project, we are thankful that DWR is updating its reliability analysis and believe that both of our agencies should take a comprehensive rather than piecemeal approach to evaluating long-term contract amendments in consideration of all issues. Our Water Resource Advisory Committee and State Water Subcontractors will be instrumental in reviewing and identifying issues associated with possible long-term amendments.

In conclusion, we appreciate the efforts of CCWA and the operations committee in reviewing the request we have made on behalf of the NCMA agencies. Although water management issues can often take considerable time to evaluate, we believe that expeditious, diligent consideration of this issue concurrent with our MWP is necessary to serve the agencies that we represent on regional water management.

Sincerely,

Chairperson San Luis Obispo County Board of Supervisors



Oceano Community Services District

1655 Front Street, P.O. Box 599, Oceano, CA 93475

(805) 481-6730

FAX (805) 481-6836



DEC 1 7 2009

COUNTY OF SAN LUIS OBISPO DEPARTMENT OF PUBLIC WORKS

Paavo Ogren, Public Works Director San Luis Obispo County Public Works Department County Government Center, Room 207 San Luis Obispo, CA 93408

Subject: POTENTIAL SEAWATER INTRUSION, NORTHERN CITIES MANAGEMENT AREA

Dear Mr. Ogren:

November 24, 2009

As you know from recent meetings between District 3 Supervisor Hill, District 4 Supervisor Achadjian and Northern Cities Management Area Mayors, Managers and Staff, great concern has arisen because of recent findings regarding one of four Sentry Wells along the coast between Pismo Beach and south of Oceano.

These findings relate to the Sentry Well in Oceano on the north side of Pier Avenue near the entrance to the Oceano campground.

Recent water quality analysis from the deeper zones of this Sentry Well bear the chemical signatures of seawater intrusion. These chemical signatures were discovered to be in an elevated state in May of 2009, and in a dramatically elevated state in August of 2009. In addition, groundwater elevations are near and in some cases below sea level in the vicinity of this Sentry Well.

Because of this potential threat to groundwater quality in the Northern Cities Management Area, the members of the Northern Cities believe that the best approach to mitigating this threat is for the urban agencies to move groundwater extraction away from the coast and to substitute other water sources, where available, for groundwater extraction.

We are aware that the County of San Luis Obispo has an excess allocation of State Water in the amount of about 15,000 acre feet. Given current delivery expectation, about 6,000 acre feet of "wet water" could be available on an emergency basis to agencies in San Luis Obispo County. We are also aware that adequate capacity will exist in the Coastal Branch of the State Water Project to easily transport that amount of water to the Lopez turnout on that system because of ongoing low State Water delivery levels. We believe that transportation capacity will exist as long as State Water delivery percentages remain low.

Mr. Paavo Ogren November 24, 2009 Page Two

Based upon the above and desiring to act in a proactive way regarding this threat to our water quality, we request San Luis Obispo County make available between 1,500 to 2,500 acre feet of "wet water" annually at the Lopez turnout as soon as possible.

We emphasize that this request is for State Water to be made available until the threat of drought-related seawater intrusion has been eliminated and that this is not a request for an increase in permanent entitlement. We would additionally request your assistance to analyze various delivery scenarios using the existing pipeline capacity model.

We understand that there will be additional costs for the additional State Water supplies, including treatment and administrative costs. We are prepared to pay those costs provided they are reasonable and do not place an inordinate burden on our rate payers.

We will be happy to answer any questions that arise out of this request as well as to meet and confer with all parties having any interest in this request.

Please inform us with regards to the process for consideration of this request.

Yours truly,

OCEANO COMMUNITY SERVICES DISTRICT

Blerborn & Mann

Barbara J. Mann President, Board of Directors

BJM/gad



City of Grover Beach

Mayor John P. Shoals Mayor Pro Tem Bill Nicolls Council Member Karen Bright, Council Member Robert C. Mires, Council Member Debbie Peterson

Bob Perrault City Manager

November 30, 2009

Paavo Ogren, Public Works Director San Luis Obispo County Public Works Dept. County Government Center San Luis Obispo, CA 93408

SUBJECT: POTENTIAL SEAWATER INTRUSION, NORTHERN CITIES MANAGEMENT AREA

Dear Mr. Ogren:

As you know from recent meetings between District 3 Supervisor Hill, District 4 Supervisor Achadjian, and Northern Cities Management Area Mayors, Managers, and staff, great concern has arisen because of recent findings regarding one of four Sentry Wells along the coast between Pismo Beach and south of Oceano.

These findings relate to the Sentry Well in Oceano on the north side of Pier Avenue near the entrance to the Oceano campground.

Recent water quality analysis from the deeper zones of this Sentry Well bear the chemical signatures of seawater intrusion. These chemical signatures were discovered to be in an elevated state in May of 2009 and in a dramatically elevated state in August of 2009. In addition, groundwater elevations are near and in some cases below sea level in the vicinity of this Sentry Well.

Because of this potential threat to groundwater quality in the Northern Cities Management Area, the members of the Northern Cities believe that the best approach to mitigating this threat is for the urban agencies to move groundwater extraction away from the coast and to substitute other water sources, where available, for groundwater extraction.

We are aware that the County of San Luis Obispo has an excess allocation of State Water in the amount of about 15,000 acre feet. Given current delivery expectation, about 6,000 acre feet of "wet water" could be available on an emergency basis to agencies in San Luis Obispo County. We are also aware that adequate capacity will exist in the Coastal Branch of the State Water Project to transport that amount of water to the Lopez turnout on that system because of ongoing low State Water delivery levels. We believe that transportation capacity will exist as long as State Water delivery percentages remain low.

154 South Eighth Street & Grover Beach, California 93433 & FAX (805) 489-9657 & www.grover.org

Administrative Svs./Water (805) 473-4550 & Community Development - Building, Planning & Public Works (805) 473-4520 Parks & Recreation (805) 473-4580 & Human Resources (805) 473-4564 & City Clerk (805) 473-4568 City Council/City Manager (805) 473-4569 Optimizer Administration (805) 473-4590 WRAC 3/3/2010 Fire Administration (805) 473-4590 Mr. Paavo Ogren November 30, 2009 Page Two

Based upon the above and desiring to act in a proactive way regarding this threat to our water quality, we request San Luis Obispo County make available to the Northern Cities between 1,500 to 2,500 acre feet of "wet water" annually at the Lopez turnout as soon as possible.

We emphasize that this request is for State Water to be made available until the threat of drought-related seawater intrusion has been eliminated and that this is not a request for an increase in permanent entitlement. We would additionally request your assistance to analyze various delivery scenarios using the existing pipeline capacity model.

We will be happy to answer any questions that arise out of this request as well as to meet and confer with all parties having any interest in this request.

Please inform us with regards to the process for consideration of this request.

Very truly yours.

JOHN P. SHOALS Mayor of the City of Grover Beach

c: City Council Members
 City Manager
 City Engineer
 City of Pismo Beach – Attn: Engineering Department

courtney Howard



From the Office of the Mayor

Mary Ann Reiss 760 Mattie Road Pismo Beach, CA 93449 (805) 709-6296

November 17, 2009

Paavo Ogren, Public Works Director San Luis Obispo County Public Works Dept. County Government Center San Luis Obispo, CA 93408

NOV 2 5 2009

DEPARTMENT OF FUELD WELLAS

Subject: Potential Seawater Intrusion, Northern Cities Management Area

Dear Mr. Ogren,

As you know from recent meetings between District 3 Supervisor Hill, District 4 Supervisor Achadjian and Northern Cities Management Area Mayors, Managers and Staff, great concern has arisen because of recent findings regarding one of four Sentry Wells along the coast between Pismo Beach and South of Oceano.

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We understand that there will be additional costs for the additional State Water supplies, including treatment and administrative costs. We are prepared to pay those costs provided they are reasonable and do not place an inordinate burden on our rate payers.

We will be happy to answer any questions that arise out of this request as well as to meet and confer with all parties having any interest in this request.

Please inform us with regards to the process for consideration of this request.

Sincerely, Mary Ann Reiss Mayor

City of Arroyo Grande

OFFICE of the MAYOR

December 3, 2009

San Luis Obispo County

Public Works Department

San Luis Obispo, CA 93408

Paavo Ogren, Public Works Director

County Government Center, Room 207



C. Howard

P.O. Box 550 214 East Branch Street Arroyo Grande, CA 93421 Phone: (805) 473-5404 FAX: (805) 473-0386 E-Mail: agcity@arroyogrande.org

RECEIVED

DEC 1 0 2009

COUNTY OF SAIN USS OBISPO DEPARTMENT OF PUBLIC WORKS

Subject: Potential Seawater Intrusion, Northern Cities Management Area

Dear Mr. Ogren,

As you know from recent meetings between District 3 Supervisor Hill, District 4 Supervisor Achadjian and Northern Cities Management Area Mayors, Managers and Staff, great concern has arisen because of recent findings regarding one of four Sentry Wells along the coast between Pismo Beach and South of Oceano.

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Mr. Paavo Ogren December 3, 2009 Page Two

Based upon the above and desiring to act in a proactive way regarding this threat to our water quality, we request San Luis Obispo County make available between 1,500 to 2,500 acre feet of "wet water" annually at the Lopez turnout as soon as possible.

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Please inform us with regards to the process for consideration of this request.

Very truly yours,

NORTHERN CITIES MANAGEMENT AREA - CITY OF ARROYO GRANDE

City of Arroyo Grande Tony Ferrara, Mayor