

MEETING NOTICE AND AGENDA

TECHNICAL ADVISORY COMMITTEE OF THE SEASIDE BASIN WATER MASTER

DATE: Wednesday, November 12, 2008

TIME: 1:30 p.m.

NOTE CHANGE IN MEETING LOCATION:

Due to a conflict, this meeting of the TAC will be held in the Main Conference Room at Seaside City Hall, 440 Harcourt Ave, Seaside CA, rather than in the Modular Office Building Conference Room. If you wish to participate in the meeting from a remote location, please call in on the new Watermaster Conference Line by dialing (877)810-9415. Use the Access Code of 4560043.

OFFICERS

Chairperson: Diana Ingersoll, City of Seaside

Vice-Chairperson: Tom. Bunosky, California American Water Company

MEMBERS

California American Water Company	City of Del Rey Oaks	City of Monterey
City of Sand City	City of Seaside	Coastal Subarea Landowners
Laguna Seca Property Owners	Monterey County Water Resources Agency	
Monterey Peninsula Water Management District	Public Member (John Fischer)	

<u>Agenda Item</u>	<u>Page No.</u>
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A. Approve Minutes from October 29, 2008 Special TAC Meeting	2
2. Finish Discussing the Completed Draft SIRP (and Other HydroMetrics Documents if time allows) (Derrick Williams)	6
3. Discuss Actions the TAC Can Recommend to the Board to Get the Supplemental Water Supplies Moving Ahead as Rapidly as Possible (Bob Jaques)	7
4. Consider Whether to Make a Recommendation to the Board Regarding the Differences Between the Legal Boundary and the Hydrologic Boundary of the Seaside Basin (Bob Jaques & Derrick Williams)	8
5. Other business	
6. Set next Special meeting date for Friday November 21, 2008 at 9:00 a.m. Set next Regular meeting date for Wednesday December 10, 2008 at 1:30 p.m. Both of these meetings will be held at the Seaside City Hall Portable Office Buildings Conference Room	

**SEASIDE BASIN WATER MASTER
TECHNICAL ADVISORY COMMITTEE**

***** AGENDA TRANSMITTAL FORM *****

MEETING DATE:	November 12, 2008
AGENDA ITEM:	1.A
AGENDA TITLE:	Approve Minutes from October 29, 2008
PREPARED BY:	Robert Jaques, Technical Program Manager

SUMMARY:

Draft Minutes from this meeting were emailed to all TAC members. Proposed changes have been included in the attached version.

ATTACHMENTS:	Minutes from this meeting
RECOMMENDED ACTION:	Approve the minutes

D-R-A-F-T
MINUTES

**Seaside Groundwater Basin Watermaster
Technical Advisory Committee
Special Meeting
October 29, 2008**

Attendees: TAC Members

City of Seaside – Rick Riedl

California American Water – Tom Bunosky, Craig Anthony, and Tim Miller (arrived at 3:15 p.m. and stayed only a short time)

City of Monterey – Les Turnbeaugh

Laguna Seca Property Owners – Stan Powell (via telephone)

MPWMD – Joe Oliver

Public Member – John Fischer

MCWRA – Kathy Thomasberg

City of Del Rey Oaks – No Representative

City of Sand City – No Representative

Coastal Subarea Landowners – No Representative

Watermaster

Technical Program Manager - Robert Jaques

Consultants

HydroMetrics LLC - Derrik Williams and Georgina King

Others:

None

The meeting was called to order at 1:36 p.m.

1. Administrative Matters:

B. Approve Minutes from October 8, 2008

2. Laguna Seca Subarea Request to be Excepted from the 10% Cut in Operating Yield

Mr. Powell said that he would like to defer action on this matter to a future meeting, and that was not necessary to put this on a future TAC meeting agenda until he has notified Mr. Jaques.

Mr. Bunosky asked Mr. Powell if he would be going back to the Board of Directors to provide that direction to them before the TAC re-agendizes this matter. Mr. Powell said that he would do that.

3. Review Meeting Schedule

Mr. Jaques summarized the agenda packet material on this item.

Mr. Williams said that he will have the completed SIRP document provided by e-mail to all TAC members by November 3rd. Anyone wishing a hardcopy rather than an e-mail copy should contact Mr. Williams directly via e-mail.

There was agreement to set the next Special TAC meeting for Friday November 21, 2008 at 9:00 a.m. at the Seaside City Hall meeting location. The principal topic at that meeting will be discussion of the complete Final Draft BMAP. [Note: the location for this Special meeting will be in the Main Conference Room of the City Hall building itself, rather than in the conference room of the modular office building.]

There was agreement that all work on these documents would be completed by the TAC's December 10, 2008 meeting.

Mr. Turnbeaugh announced today he will be retiring at the end of December. He said that a replacement for him on the TAC has yet to be named.

An updated schedule will be included with the December 10, 2008 TAC meeting agenda.

4. Discuss the Recommended Management Strategies and Executive Summary Sections of the Draft BMAP, and Other HydroMetrics Documents (if time allows)

To Mr. Williams led discussion on the BMAP Executive Summary beginning on page 3 (continuing from a prior meeting.)

There were various suggested edits to improve understanding and/or clarity.

Mr. Bunosky recommended describing the monitoring wells and the ongoing monitoring program at an appropriate place in the Executive Summary. Mr. Oliver suggested also reporting on ongoing construction of monitoring wells.

Mr. Turnbeaugh recommended describing things we are already doing, as well as future plans.

Mr. Bunosky asked Mr. Williams (page 4) if it was certain that 2, 600 AFY will not be sufficient to restore groundwater levels. Mr. Williams and Mr. Oliver said they were confident groundwater levels would not be restored, if only that amount of water was supplied.

Mr. Williams said he believes that even if the groundwater levels are restored to protective levels, it will still not be possible to pump 3,000 AFY without degrading the Basin, due to the existing production well locations and other factors. However, with changes to the existing configuration of production wells, the 3, 000 AFY amount may be viable long-term. He went on to say that modeling will be helpful in assessing and refining the Natural Safe Yield (NSY).

Mr. Fischer asked Mr. Williams to consider other external factors, such as sea level rise and drought impacts, which may impact the Basin.

There was consensus not to include a schedule in the BMAP, because the tasks listed on it would have to be undertaken by parties other than the Watermaster.

There was much discussion with regard to how storage capacity should be allocated. There was consensus to combine the Coastal and Northern Inland subarea storage capacities for purposes of determining storage allocations. Mr. Bunosky asked that it be highlighted to the Board that the Decision is not specific on this matter.

Mr. Powell commented that only the Standard Producers are entitled to storage allocations. Mr. Jaques suggested revising the table (table number 4) in Mr. William's e-mail dated October 20, 2008 to reflect this. Mr. Bunosky asked Mr. Williams to prepare a revised table for agenda consideration at the November 12 TAC meeting.

Mr. Williams then led discussion of Section 5 of the BMAP. Mr. Powell expressed concern about Recommendation No. 5 on page 3, pertaining to installing more Coastal subarea wells.

There was discussion with regard to the fact that the Watermaster can only support or encourage most of the projects, and not actually undertake them itself.

There was much discussion with regard to Recommendation No. 6 as to how this subject should be raised or worded in the BMAP.

5. Discuss Request of MPWMD to Conduct Injection Testing

Mr. Oliver summarized the agenda packet material on this item.

He explained that MCWD water is needed to conduct injection testing for MPWMD's ASR project. Up to 300 acre feet of water would be injected. The MPWMD-MCWD agreement would require MPWMD to return the injected water to MCWD at a future date within a one year period of time by pumping water back out of the aquifer and into the MCWD distribution system.

Mr. Anthony reported that CAW's system is already connected to MCWD system, so returning the water to MCWD would be no problem.

Mr. Williams expressed concern about setting a precedent by either (1) letting an outside entity use the Seaside Basin for storage, or (2) if another entity has water stored in the Basin, the Watermaster should control when the water is removed to insure it does not adversely affect management of the Basin.

Mr. Oliver said the agreement has already been executed, so it would be cumbersome to amend it at this point.

Mr. Williams commented that this is not a storage type of project; rather it is a one-time event to allow the ASR testing to be done. He also commented that the ASR program benefits the Basin.

Mr. Oliver said that MPWMD did modeling to insure that there would be no water quality degradation as result of injecting MCWD water into the aquifer.

There was consensus that the proposal poses no technical issues of concern to the TAC, and that the TAC supports approval of the request. Mr. Oliver said he would provide more details on this in his presentation of the Board.

6. Other business

Mr. Jaques said he would like to put some of the 2009 Consultant contracts on the agenda for approval at the TAC's November 21, 2008 meeting, so they can be given to the Board for approval at the Board's December, 2008 meeting.

7. Set next meeting date for Wednesday November 12, 2008 at 1:30 p.m.

The next meeting was set for this date and time.

The meeting adjourned at 4:23 p.m.

**SEASIDE BASIN WATER MASTER
TECHNICAL ADVISORY COMMITTEE**

***** AGENDA TRANSMITTAL FORM *****

MEETING DATE:	November 12, 2008
AGENDA ITEM:	2
AGENDA TITLE:	Finish Discussing the Complete Final Draft SIRP
PREPARED BY:	Robert Jaques, Technical Program Manager
SUMMARY:	
<p>HydroMetrics has prepared the Final Draft Seawater Intrusion Response Plan (SIRP) addressing all of the TAC's prior comments on this document. The completed final draft document was emailed directly to TAC members by HydroMetrics prior to today's meeting.</p> <p>Today's review is intended to identify any final edits to be made before it is printed for distribution to the Board. It will be hand-delivered to the Board at their December 3, 2008 meeting. It will be agendized for the Board's consideration, and hopefully approval, at their January 7, 2009 meeting</p> <p>If time allows review and discussion of other HydroMetrics documents, such as the completed BMAP, may also be undertaken. Note: The completed Final Draft BMAP is expected to be sent to TAC members by email from HydroMetrics on November 14, 2008, so it will not be available for any discussion at today's meeting. However, if there are any issues pertaining to the BMAP, or any other HydroMetrics work, it could be discussed under this agenda item, if time allows.</p>	
ATTACHMENTS:	None (the Final Draft of the SIRP was emailed directly from HydroMetrics to members of the TAC)
RECOMMENDED ACTION:	Discuss and provide final edits and other final changes to the Final Draft SIRP

**SEASIDE BASIN WATER MASTER
TECHNICAL ADVISORY COMMITTEE**

***** AGENDA TRANSMITTAL FORM *****

MEETING DATE:	November 12, 2008
AGENDA ITEM:	3
AGENDA TITLE:	Discuss Actions the TAC Can Recommend to the Board to Get the Supplemental Water Supplies Moving Ahead as Rapidly as Possible
PREPARED BY:	Robert Jaques, Technical Program Manager
SUMMARY:	<p>When Mr. Williams made his BMAP and SIRP presentations to the Board at their first October, 2008 meeting, there were several discussions among Board members indicating their strong desire that the Watermaster pursue whatever reasonable actions it could identify that would help to speed the implementation of viable and beneficial Supplemental Water Supplies for the Basin.</p> <p>I have placed this item on our agenda to see what the TAC can recommend to the Board in this regard.</p> <p>Following today's discussion, I will research whatever actions the TAC comes up with and get back to the TAC with my findings and recommendations on those actions, so they can be refined with TAC input and then moved to the Board for their consideration.</p>
ATTACHMENTS:	None
RECOMMENDED ACTION:	Identify actions for the Watermaster to pursue to help expedite the implementation of viable and beneficial supplemental water supply projects for the Basin

**SEASIDE BASIN WATER MASTER
TECHNICAL ADVISORY COMMITTEE**

***** AGENDA TRANSMITTAL FORM *****

MEETING DATE:	November 12, 2008
AGENDA ITEM:	4
AGENDA TITLE:	Consider Whether to Make a Recommendation to the Board Regarding the Differences Between the Legal Boundary, and the Hydrologic Boundary, of the Seaside Basin
PREPARED BY:	Robert Jaques, Technical Program Manager
SUMMARY:	<p>There has been some discussion at the TAC level regarding the significance of the now-identified differences between the hydrologic boundary of the Seaside Basin, as depicted in the recent documents prepared by HydroMetrics, and the boundary that is established in the Amended Decision.</p> <p>There has been some brief discussion regarding the pros and cons of perhaps asking the Court to redefine the boundaries to match the hydrologic boundaries, since that was apparently the Court's intent when it originally established this boundary in the Amended Decision.</p> <p>I have placed this item on today's meeting agenda to formalize those discussions in order to determine what recommendation, if any, the TAC would like to make to the Board on this subject.</p>
ATTACHMENTS:	None
RECOMMENDED ACTION:	Identify whether the TAC would like to make any recommendations to the Board regarding changing the Basin boundary