AGENDA FOR A WORKSHOP MEETING OF THE BOARD OF DIRECTORS
OF THE VALLECITOS WATER DISTRICT
WEDNESDAY, FEBRUARY 11, 2015 AT 4:00 P.M.
AT THE DISTRICT OFFICE
201 VALLECITOS DE ORO, SAN MARCOS, CALIFORNIA

CALL TO ORDER – PRESIDENT EVANS

ORAL COMMUNICATIONS

Persons wishing to address a matter not on the Agenda may be heard at this time; however, no action will be taken until the matter is placed on a future agenda in accordance with Board policy.

ITEMS FOR DISCUSSION

1. WATER RESOURCES PLAN

*****END OF DISCUSSION ITEMS*****

OTHER BUSINESS

*****END OF OTHER BUSINESS*****

*****END OF AGENDA*****

If you have any disability which would require accommodation in order to enable you to participate in this meeting, please call the Executive Secretary at 760.744.0460 ext. 264 at least 48 hours prior to the meeting.

AFFIDAVIT OF POSTING

I, Diane Posvar, Executive Secretary of the Vallecitos Water District, hereby certify that I caused the posting of this Agenda in the outside display case at the District office, 201 Vallecitos de Oro, San Marcos, California by 3:00 p.m., Friday, February 6, 2015.

Diane Posvar
Vice President Sannella called the Board Workshop to order at the hour of 4:00 p.m.

Present: Director Elitharp
Director Evans (4:02 p.m.)
Director Hernandez
Director Martin (4:23 p.m.)
Director Sannella

Staff Present: General Manager Lamb
Assistant General Manager Scaglione
Legal Counsel Scott
Director of Engineering & Operations Gerdes
District Engineer Gumpel
Operations & Maintenance Manager Pedrazzi
Executive Secretary Posvar
Administrative Secretary Johnson

Others Present: Kevin Davis, Black & Veatch
Scott Lynch, Black & Veatch

ORAL COMMUNICATIONS
None.

DISCUSSION ITEM
WATER RESOURCES PLAN

District Engineer Gumpel provided opening comments and stated that the workshop will focus on the water resources portion of the District’s Master Plan and also the Recycled Water Business Plan. He then introduced Kevin Davis and Scott Lynch of Black & Veatch.

Mr. Davis facilitated the workshop and began the session by providing an overview of the study and screening they performed of the options that were identified by the Board at the initial workshop on September 23, 2014. He stated that the goal of the workshop was to review their analysis and select three options to move forward to the next step of the process.
Mr. Lynch stated that along with continuing conservation, four water resource options were considered: Non-Potable Reuse (NPR), Indirect Potable Reuse (IRP), Direct Potable Reuse (DPR), and Stormwater/Urban Runoff. The concept of surface storage was also considered as an added enhancement to the other four options. He explained the criteria used to evaluate the different options which included:

- Water Supply Reliability
- Environmental Benefit
- Ease of Implementation (Institutional and Permitting)
- Public Acceptability
- Quality of Information
- Ability to Move to Feasibility Analysis
- Short-Term and Long-Term Reliability

Mr. Lynch discussed the benefits, challenges and opportunities for each of the four options.

General discussion took place.

Following general discussion, the consensus of the Board was to further explore the following strategies:

1. Stormwater/Urban Runoff in connection with a non-potable option. Where does water go from this option so that we can build on it for indirect potable reuse? This option would look at facilities that would need to be built for treatment as well as potential partners to put the water.

2. For indirect potable reuse, look at the volumes of South Lake, Discovery Lake and Lake San Marcos, the treatment processes that would be needed and their cost, determine wastewater flow and stormwater runoff, and figure out how much indirect potable water can be generated.

3. A non-potable system that captures stormwater runoff.

4. A simple comparison of Direct Potable Reuse from new facilities in San Marcos up to Twin Oaks and a Direct Potable Reuse option from new facilities at Encina and pipe to the SDCWA Aqueduct system or Twin Oaks.

The workshop concluded with a discussion on the next steps to be taken. General Manager Lamb stated that he will discuss these options with Mr. Davis and Mr. Lynch to clarify them, ensure that the options are included in the scope of work, and report back to the Board as soon as possible at a future Board meeting to confirm that the options are what the Board wants to pursue and verify if the estimated fee schedule is adequate to cover these options.
OTHER BUSINESS

None.

ADJOURNMENT

There being no further business to discuss, President Evans adjourned the Workshop of the Board of Directors at the hour of 6:21 p.m.

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Betty D. Evans, President
Board of Directors
Vallecitos Water District

ATTEST:

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Dennis O. Lamb, Secretary
Board of Directors
Vallecitos Water District