

BEAR VALLEY WATER DISTRICT

BOARD MEETING July 25, 2016 - 9 A.M.

Conference Room

441 Creekside Drive, Bear Valley, CA 95223 Call- In Info: 605-475-5920 Access Code: 475-0045

LOCATION 2: 546 LUCILLE DRIVE, INCLINE VILLAGE, NV, 89451

DECLARATION OF A QUORUM

President James Bissell opened the board meeting at 9:12 A.M. Directors present were Vice President Stefaniya Becking, Treasurer John Boyle, Secretary Ken Brown, and Director Gunnar Thordarson. Staff present were General Manager Jeff Gouveia and Office Manager Judi Silber. Public present was John Dralla who joined the meeting after the public hearing.

BOARD MEETING

Public comments on agenda items will be limited to 3 minutes or otherwise at the discretion of the Board Chair.

PUBLIC FORUM

Any member of the public may address and ask questions of the Board relating to any matter within the Board's jurisdiction provided the matter is not on the agenda or pending before the Board.

BOARD BUSINESS

Public Hearing – Proposed Delinquent Sewer Service Fees To Be Added to 2016-17
 Alpine County Tax Rolls - Discussion and Possible Action Item

President James Bissell asked if there was a motion to open the public hearing.

Motion Boyle Second Becking

ALL AYES; MOTION CARRIED

President Bissell called the public hearing to order at 9:06 A.M. and inquired if there was any discussion on the proposed delinquent sewer service fees to be added to the Alpine County FY2016-2017 Tax Roll. There were no members of the public present. President Bissell closed the public hearing at 9:12 A.M.

2. The Board will consider adoption of the June 13, 2016 Board Meeting Minutes

Motion/Becking Second/Boyle to accept the June 13, 2016 Board Meeting Minutes with the addition of the word "grant" to section 3b of the Operations Report.

To state: Action: Seek grant funding resources to do a discharge study.

ALL AYES; MOTION CARRIED

3. FY 16 - 17 Budget Update - Discussion and Possible Action Item

GM Gouveia informed the board that he had concerns about considering replacing the baffle following a site audit with consultants from Environmental Leverage on July 20. GM started working with the group back in May. The initial lab work suggested that algae were out-competing the good bacteria in the pond. The consultants recommended a number of solutions including introducing supplemental bacteria, reducing areas of septicity and dead zones in the collection system and

treatment pond, extending aeration time over each 24 hour period and eventually replacing the aeration/mixing system to provide more evenly distributed mixing throughout the pond.

The consultants suggested solids may be building up and creating septicity near the baffle wall. They suggested that we not add a new baffle wall but rather improve aeration and mixing.

GM recommended that we not rush into a \$60-\$70K aeration/mixing system this year but rather observe the impact of the operational changes while continuing to research the best solution.

Meanwhile, Staff will be mapping the bottom of the pond to begin to better understand where solids may have in fact built up as well as the potentially locate the inlet and outlet points in the pond.

GM originally allocated \$6K for an asset management system (AMS) but requested the Board consider \$20k in the budget for an AMS based on new information discovered while researching these systems.

Motion Brown Second Boyle/Becking to approve up to \$15K additional in the revised budget for the asset management system as well as elimination of the baffle wall project (for now) and extending further out in the 5 year budget the aeration system project.

ALL AYES; MOTION CARRIED

4. Operations Report – General Manager

- 1. Collections, Treatment, & Disposal Operations Update
 - a. Flows Influent Flows & Pond Transfers
 The flows for July 1-24th, 2016 were 1.019 MG. .329 MG were transferred from treatment to storage.
 - b. Volumes-Storage, Capacity & Disposal This year's volume was 56MG. The current storage volume is 26.17 MG = 34.2% on 7/24/2016.
- 2. Permit Compliance & Monitoring & Reporting Programs (MRPs) Update
 - a. WDR MRP Land Discharge Permit Compliance & Reporting Update May 2016 SMR/DMR Reporting submitted on time.
 - b. NPDES MRP Surface Water Discharge Permit Compliance & Reporting Unit
 - i. R-2011-0053 Results of May Priority Pollutant Sampling Submitted on time June 2016.
 - ii. R5-2016-0054 Notice of Adoption June 24, 2016
 - iii. R5-2016-0054 Analytical Methods Report In Progress Due August 23, 2016
- 3. USFS Special Use Permit Update
 - a. Land Disposal Site Management Addl NEPA Work Required for Downing & Burning Timber
 - i. Land Project Application

GM had a meeting with Dave Vosti of the USFS. He informed Jeff that the dead timber on the spray field land is of no value. One solution would be to get Cal Fire to come out and burn the tree piles. Which may require a NEPA review. GM will have

to submit an application to burn the piles and a shapefile of the project area to be cut and burned. Once this data is received, the USFS will determine whether additional time and funds will be needed.

4. Other

a. Environmental Leverage Site Consultation – Audit Operations related to Pond Health

Tracy Finnegan, Principal Consultant of Environmental Leverage determined that not much had changed in the dated sample since the previous sample was analyzed 6 weeks prior She cited numerous reasons why this could be. Higher life forms, floc structures, filaments, and the possibility that the nutrients might not have been available when the bacteria needed them. She made several recommendations to help improve our environmental problems.

b. Asbestos Concrete (AC) Pipe Disposal – Republic Services Waste Disposal

There are old pipes and debris made out of asbestos that the district needs to dispose of. They will have to be loaded into a special reciprocal and taken to a special landfill. The cost to have the small load hauled off should be around \$1000.

c. 2016 Dam Maintenance Inspection Report

Param Dhillon from State of California Department of Water Resources came out to do the annual dam inspection. He made several recommendations or actions and acknowledged that the previous recommendations had been implemented. He requested that the district make arrangements to cycle all the controls during the next inspection.

d. SSMP – Fats, Oils, Grease (FOG) Program; Implemented Periodic Restaurant Grease Trap Inspections.

Staff implemented restaurant grease trap inspections. This procedure will be carried out twice a year.

5. Investment Policies - Discussion and Possible Action Item

The board discussed the Investment Policy and had several recommendations. Treasurer Boyle will meet with GM Gouveia to review the recommended changes and present the modified policy at the next meeting. Item Tabled.

6. Financial Report - General Manager

6.1 P&L and Balance Sheet Reports - Discussion and Possible Action Item

The P&L and Balance Sheet for June 2016 were presented for information only. The Audit is scheduled for August 15th & 16th. After closing entry is made, the financials will be presented to the board for approval.

6.2 Accounts Payable Report - Discussion and Possible Action Item

For Information Only.

6.3 A/R & Aging Reports - Discussion

The accounts receivable balance as of July 22, 2016 was \$77,379. The new quarter invoices were mailed out on July 1, 2016.

7. Board Member Reports

The next board meeting was set for September 19, 2016.

President Bissell wanted to express his gratitude for all of the work with Environmental Leverage. He thinks that this is a good avenue to take, but hopes that the District doesn't have all of its eggs in one basket.

Treasurer Boyle sent GM Gouveia a note acknowledging that this has been a good year, but maybe he should go on record to express that expenses have been on or below budget, nothing has gone wrong, and the NPDES permit was renewed successfully.

President Bissell adjourned the meeting at 11:25 A.M.

Ken Brown, Secretary BVWD Board of Directors County of Alpine, State of California

ATTEST:

Judieth L. Silber
Office Manager

Bear Valley Water District