



**BOARD OF DIRECTORS
MINUTES
REGULAR MEETING**

DECLARATION OF A QUORUM

President James Bissel called the meeting to order at 9:00 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 Kimi Johnson, representing Lake Alpine Water Company.

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

PUBLIC FORUM

There was no public comment.

BOARD BUSINESS

1. The Board will consider adoption of the April 11, 2016 Board Meeting minutes

Motion Boyle Second Becking to accept the April 11, 2016 Minutes as presented.
ALL AYES: MOTION CARRIED

2. NPDES Permit No. CA0085146 - Tentative Order R5-2016-xxxx -- Discussion and Possible Action Item

The District received Notice of Adoption and Minor Modification Waste Discharge Requirements Order Rd-2016-0045 NPDES Permit NO. 0085146 from the California Water Boards Central Valley Regional Water Quality Control Board. The hearing on the permit is scheduled for 23-24 June 2016 and the order becomes effective on 1 August 2016. The Regional Water Boards awarded most of the requested changes made by the District.

The Board removed the 2/3 full requirement contained in the 2011 permit before we are able to discharge. The district can discharge as long as the 20 to 1 dilution is met. The Water Boards required the District to complete an updated dilution/mixing zone study. We demonstrated a 9 to 1 dilution and were awarded a 5 to 1 dilution credit. GM was able to get the lab sampling requirements down from four (4) times per month to one (1) time a month during the period of July through December each year. The work plan for the dilution/mixing study is due 1 February 2017 and the study report is due in 2019. The one (1) issue that GM didn't achieve was a more relaxed toxicity trigger. GM plans to begin next winter the new laboratory analysis to monitor the ability to comply, in order to be able to discharge into the creek.

balances from 2015/2016 were utilized in lieu of 2010/2011 due to concerns with the accuracy of 2010/2011 data. The old capacity connection number was 245 and the new data suggests a potential capacity of 1,196 RLUs. Treasurer Boyle stated that the District should reserve the right to modify the number of available connections yearly. He said that the district should be careful not to send the message that a developer doesn't have to do a diversion ditch study just because there is now considerably more capacity available. He also stated that the District should confirm the number of units that we can serve, rather than having several numbers being suggested. GM informed the board that Eric Zeigler from Stantec would be at the hearing and will thank the permit writers on behalf of the District.

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

GM Gouveia presented the Board a recommendation for the FY16-17 fiscal year together with a 5 year budget forecast aligned with the 5 year NPDES permit cycle. GM Gouveia recommended approval so the district could get started on several projects in light of the tight summer schedule. Treasurer Boyle requested a note be included in the minutes that the Board would be voting to approve the budget recommendation with the understanding that the depreciation schedule would be reviewed and that a column be added to show the current budget verses the actual budget. Motion Bissell to approve the preliminary budget, including the FY16-17 Capital Improvements Budget, subject to the updates discussed.

ALL AYES: MOTION CARRIED

Action: Update depreciation schedule and add a current column to the preliminary budget. Directors Boyle & Brown requested that an email be sent to them with an update on the baffle system.

Operations Report – General Manager

1. Collections, Treatment & Disposal Operations – Update

a. Flows – Influent Flows & Pond Transfers

May 2016 flows were 3.071 MG. 4.013 MG were transferred to the polishing reservoir.

b. Volumes – Storage, Capacity & Disposal

The permitted full reservoir (2' Freeboard) is 76.45 MG. Currently 57.16 MG in the storage pond. It is the fullest it has been in five years.

2. Permit Compliance & Monitoring & Reporting Programs (MRPs) – Update

a. WDR MRP – Land Discharge Permit – Compliance & Reporting Updates

April 2016 SMR /DMR Reports were submitted on time.

b. NPDES MRP – Surface Water Discharge Permit – Compliance & Reporting Update

i. 2011 Permit – Priority Pollutant Sampling – May

ii. 2016 Land Disposal Strategy - + / 55 MG

1. (2) Diesel Pumps Rented, Diesel Fuel, Electricity Costs

GM rented two diesel pumps. He estimates \$15,000 20,000 in pump rental expenses, \$2,000 – 3000 per month in fuel costs, plus electricity expenses of \$9,000 – 12,000 per month as well as added equipment and labor. The estimated spray field operations cost is \$40,000. 400 GPM Pumped, Goal = \$75,000 gallons/day applied = 17MG/Month = 3.5 Months

iii. Stantec Proposal for Effluent Disposal Protocol Revision Services – Discussion

GM presented a Stantec proposal to complete the tasks associated with the Effluent Disposal Protocol Revision Service on a time and material basis, based on their current rate schedule, in an amount not to exceed \$26,000.

2. USFS Category 6 Major Cost Recovery Agreement – Update

a. Final Agreement for \$8,343 – Signed and Submitted June 3

The Special Use Permit Process is moving forward. USFS will continue with the environmental

Analysis (NEPA) once the funds are deposited and made available to the team. GM expressed concern that at the end of the new 10 year permit the purchase of the spray fields from the USFS may not be advisable when considering the costs of the NEPA review, the purchase cost of the land as well as the timber maintenance costs.

- b. Land Disposal Site Conditions – Site Visit with USFS Timber Sales Manager Dave Vosti
GM walked the spray fields with Dave Vosti, USFS. Mr. Vosti was surprised by the large amount of dead and downed trees. There is no market for biomass or market for the dead trees. GM thinks it might be time to discuss moving away from land dispersment to disposal to surface water. GM will begin to collect data to become determine the viability of becoming a regular surface water discharger. Kimi Johnson added that the state may be interested in the District becoming a regular surface water discharger. State may have grants to support the District in maximizing surface discharge. What are the consequences? They want to reclaim water. They are interested in water resource recovery and recharging the ground water. GM would like to move the district in the next 5-10 years toward surface discharging. Can't solely surface discharge in this new NPDES permit. He will have to convince the water board to move in this direction of allowing district to discharge from January to June if we meet the required dilution limits. Kimi Johnson stated that if we become a regular discharger, someone will then own that water. GM said that for the next ten (10) years while we have the land disposal permit with the USFS, we will continue to use the utilize the spray fields. He also, informed the board that the State Resource Board is closely watching our permit with the USFS on the disposal land. Kimi Johnson informed the board that there is grant money from Proposition 1 available. The amount of energy saved is a point that could be made in favor of discharging.

ACTION: Seek grand funding resources to do a discharge study.

Capitalization & Investment Policies - Discussion and Possible Action Item
Motion Boyle Second Brown to approve the Capitalization Policy as presented.
ALL AYES: MOTION CARRIED

Investment Policy – Tabled

c. Financial Report – General Manager

- a. P&L and Balance Sheet Reports - Discussion and Possible Action Item
The P & L is under budget. The capital improvements may change slightly.
Motion Boyle Second Bissell to accept the P&L and Balance Sheet as presented.
ALL AYES: MOTION CARRIED
- b. Accounts Payable Report - Discussion and Possible Action Item
Motion Boyle Second Brown to accept the Accounts Payables are presented.
ALL AYES: MOTION CARRIED
- c. A/R & Aging Reports – Discussion

The total credits were \$-38,040.58 and the total debits were \$32,996.08 for a balance of \$-5044.50. There are eight delinquent accounts that will be turned over to the Alpine County Tax Collector if not paid before the July 25th Public Hearing. Office Manager Silber has mailed letters to the delinquent accounts informing them of the consequences of not paying their outstanding debt.

d. Board Member Reports

No Board Member reports.

The next board meeting was set for July 25, 2016. A Public Hearing on Delinquent Accounts will be held at this meeting.

President James Bissell adjourned the meeting at 1:05 P.M.



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



ATTEST:



Judieth L. Silber
Office Manager
Bear Valley Water District