

***MINUTES OF A REGULAR MEETING OF
BIG BEAR MUNICIPAL WATER DISTRICT
HELD ON THURSDAY, AUGUST 1, 2013***

CALL TO ORDER

President Smith called the Open Session to order at 1:01 PM. Those in attendance included Director Murphy, Director Lewis, Director Suhay, Director Eminger, District Counsel Wayne Lemieux (via Skype), General Manager Scott Heule, Lake Manager Mike Stephenson, and Board Secretary Vicki Sheppard.

DISCUSSION AND ACTION ON CLOSED SESSION ITEMS

District Counsel Wayne Lemieux reported that there was no reportable action from the closed session held on July 18th.

REPORTS

General Manager, Scott Heule reported that Valley District has requested a release from their Lake storage account. He explained that they are requesting a 600 AF release beginning after Labor Day in accordance with our 2012 MOU. He added that they currently have about 3000 AF in storage and the Lake is only 6.2 feet below full instead of 7.2 feet because of the agreement. He reported that in addition to satisfying our obligation to Valley District, this will provide an opportunity to test and evaluate our ability to make releases in the future and accurately record and monitor flow rates and quantities. He explained that the release is scheduled to begin sometime on September 4th at a flow rate of 20 CFS. He stated that at this rate the release would run about 15 days. Mr. Heule added that the release would be measured with the 36-inch meter and controlled by the 14-inch sluice gate. He reported that by the time the release is made we should have the new monitoring and recording equipment installed at Station A. He stated "to put all of this into a whole Lake perspective, the release will result in about a 2.5 inch lowering of the Lake level". He explained that a six hundred acre foot release is equivalent to about 12 days of average July evaporation adding that the actual release might stretch beyond 15 days because we will include a ramping down of the release rate in order to avoid stranding fish in isolated pools. Mr. Heule reported that the Inland Empire Resource Conservation District Field Ecologist visited the Trout Pond property last week and according to their District Manager Mandy Parks, he said he thought the property had tons of possibilities for restoration. He added that they are working on scheduling their engineer to visit the site in the near future. Mr. Heule reported that the 2005 Upper Santa Ana River Integrated Water Resources Management Plan is being updated and our partner Valley District is taking the lead on this effort. He added that the IRWMP, as it is called, is required by the State to secure grant funding for water resources projects. He explained that because Big Bear Lake is at the headwaters of the Santa Ana River, they would like to incorporate more water resources detail in the report. He reported that all the issues and efforts surrounding the TMDL were not included in the 2005 document and neither were any District projects. Mr. Heule stated that he has been recruited to help prepare the update for the discussion of Big Bear Valley and will be adding sections discussing Bear Valley Dam

operations, the nutrient TMDL, efforts to control sediment deposition in the Lake, and probably the need for and value of dredging. He added that he will keep the Board informed as we work through the process.

Lake Manager, Mike Stephenson reported that chemical treatment of weeds is complete for the most part. He added that the harvester will be working until September 15th. He stated that carping has started explaining that about 1500 lbs were removed the first few days with a total of 10,000 lbs (including fish from the Carp Roundup) having been removed this season. He reported that plans for Kool Kids is coming along with Fallsvale School being added this year. He explained that Fallsvale is located in Forest Falls and is part of Bear Valley Unified School District. Director Lewis asked if Singing Pines private school is included in Kool Kids. Mr. Stephenson explained that since they are not part of Bear Valley Unified School District they are not included. He reported on the progress of the Marina Point dredge project adding that there was no activity today when he drove by. He mentioned that they have had several set-backs including vandalism. Director Murphy asked if the Marina Point docks are part of their lake front property or part of their Marina Permit. Mr. Stephenson explained that they are part of their lakefront property.

APPROVAL OF CONSENT CALENDAR

Upon a motion by Director Eminger, seconded by Director Murphy, the following consent items were unanimously approved:

- Minutes of a Regular Meeting of July 18, 2013
- Warrant List dated July 25, 2013 for \$39,337.05
- Approval of a special event permit for Polar Plunge to be held 3/8/14 at Swim Beach

CONSIDER APPROVAL OF BID AWARD FOR THE TROUT POND SEDIMENT EXCAVATION PROJECT

Mr. Heule reported that the Lake Manager met with contractors on the Trout Pond property to solicit their bids for completing the excavation and hauling of the remaining sediment. He explained that the bids were to assume 4000 cubic yards remained to be removed and hauled to a location on Bear Mountain Resort. He added that bidders were asked to provide a cost per cubic yard for excavation and hauling dirt that exceeded 4000 cubic yards. He reported the results of the bidding process as listed below:

| Bidder | Cost for 4000 cubic yards | Cost per cubic yard |
|---------------------|---------------------------|---------------------|
| Willis Construction | \$63,600 | \$15.90 |
| Mile High Equipment | \$58,000 | \$14.50 |
| Bear Valley Paving | \$41,285 | \$10.32 |
| Romans Construction | \$34,000 | \$8.50 |

Mr. Heule explained that in addition to the dollar cost bid by Bear Valley Paving the District would have to pay to remove some trees from the site. He stated that the current plan is for the contractor to begin work within approximately 2 weeks after award explaining that the project will run roughly 10 or 12 working days and will be dependent on the weather. He added that approximately 400 truck round trips will be required explaining that the trucks will run from the trout pond up Catalina, along the golf course up to the disposal site on Bear Mountain. He stated that the Lake Manager will coordinate any required permitting and transportation issues with officials from the City of Big Bear Lake and will assure the cleanup of any dirt that might drop on the roadway from the trucks. Mr. Heule reported that the Watershed Committee recommends the Board award this project to the low bidder, Romans Construction, for a cost of \$34,000 and \$8.50 per cubic yard for the excavation and hauling of anything more than 4000 cubic yards. He added that this project is included in the District's MOU with the California Department of Fish & Wildlife and the CEQA document that was prepared for the MOU. Mr. Heule stated that he has to add a note explaining that Mile High Equipment reviewed their bid after it was submitted and realized that the secretary who typed up the bid added numbers twice asking if they could re-submit their bid. District Counsel Lemieux advised they can't change their bid now. Director Suhay asked if we want to proceed with this project if we are looking to sell the property. President Smith stated that if there is serious interest from the Inland Empire Resource Conservation District in the property, they might not want to excavate the area. Mr. Heule explained that we still want to remove nutrient rich sediment that could flow into the Lake. Director Suhay asked if the Conservation District did not want to do that themselves. Mr. Heule stated that there is no agreement yet and he feels we should proceed with the project. Mr. Stephenson explained that there are many years of nutrient laden sediment built up from the trout pond operations and he feels it needs to be removed.

Director Suhay moved approval of awarding the bid for the Trout Pond Excavation Project to the low bidder, Romans Construction. Director Murphy seconded the motion and it was unanimously approved.

Mr. Heule reported that when we have more information on when this project will begin we will mail out notices to the residents on Catalina Road.

PUBLIC FORUM

Mr. Jack Williams, Valley resident, discussed the article regarding the Aqua Flight noise level that was in the *Grizzly*. He explained that he is familiar with technology involving noise levels and feels some of the article comments need clarification. He explained noise decibels compared to the speed of sound and also explained that wind does not carry sound but it can have an effect on sound. Mr. Heule reported that the location of the Flyboard Concession has been moved out into the navigation channel and out of the Big Bear Marina area. Director Lewis asked if Liz Harris had gone out and observed the location. Mr. Heule explained that she did and now Supervisor Ramos is very pleased and he has no issue with the Flyboard Concession.

ANNOUNCEMENTS

Mr. Heule reported that Kool Kids will be taking place on Tuesday and Wednesday August 13th and 14th commenting on the availability for Directors participation. He advised that Director

Eminger will be out of the Country from August 15th through most of the latter half of the month. He commented that the next Board meeting is scheduled for August 15th. He reported on water sales to the resorts explaining that since October 1, 2012 they are 923.29 acre feet.

DIRECTOR COMMENTS

No comments were made

ADJOURNMENT

There being no further business, the meeting was adjourned at 1:36 P.M.

NEXT MEETING

Open Session at 1:00 P.M.
Thursday, August 15, 2013
Big Bear Municipal Water District
40524 Lakeview Drive, Big Bear Lake, CA



Vicki Sheppard
Secretary to the Board
Big Bear Municipal Water District

(SEAL)

