

***MINUTES OF A REGULAR MEETING OF  
BIG BEAR MUNICIPAL WATER DISTRICT  
HELD ON THURSDAY, APRIL 19, 2012***

**CALL TO ORDER**

President Eminger called the Open Session to order at 1:00 PM. Those in attendance included Director Murphy, Director Fashempour, Director Suhay, Director Smith, District Counsel Wayne Lemieux (via Skype), General Manager Scott Heule, Lake Manager Mike Stephenson, and Board Secretary Vicki Sheppard.

**QUAGGA MUSSEL RESENTATION**

Justyne Coyle, a 4<sup>th</sup> grade student at North Shore Elementary School, made a Quagga Mussel presentation that she won a blue ribbon for in the school science fair. She explained her presentation board talking about where the mussels came from, the devastating damage they can do, and how the District is fighting to prevent their spread to Big Bear Lake. She also displayed samples of the mussel.

**REPORTS**

General Manager, Scott Heule reported that we have a proposal from Hicks and Hartwick Engineers to prepare a legal description for the new Division boundaries that the Administrative Committee will be considering over the next few weeks. He explained that we received a nice thank you note from the Education Trust for helping out their efforts to make education more relevant by interviewing members of the public in senior classrooms at the high school. He added that there were about 25 students who asked some very good questions about the Lake, the District, and the work we do here. Mr. Heule commented on an article in the Grizzly regarding the work that is going on at Marina Point. He explained that what has been happening so far is primarily grubbing and some minor grading and moving of materials above the high water line. He added that as of Tuesday, during a Lake Improvement inspection tour of the Lake, no work in the water had begun.

Lake Manager, Mike Stephenson reported that the bay markers and docks were put in place this week adding that buoys will be placed next week. He explained that the balance of the seasonal employees will be here on May 8<sup>th</sup> for CPR training, and then for the staff breakfast on the 9<sup>th</sup>, and in full operation by the 10<sup>th</sup>. He reported that Mount Lassen Trout Farm will be delivering trout for the cages shortly. He added that he will be looking at a warm water fish purchase in the near future. Mr. Stephenson reported that our two fishing docks are nineteen years old and badly in need of repair. He explained that the two broken docks are going to be combined to make one good dock and that one dock will be placed at the West Ramp.

Director Murphy stated that he has spoken to several fishermen who reported that the fishing is excellent right now. President Eminger commented on a Carnival cruise ship that did not stop to help some fishermen in distress. Director Murphy asked if the top of the dam lip was about 1 foot. Mr. Stephenson reported that it is only 6 inches.

District Counsel Wayne Lemieux invited any Directors who were attending the ACWA Conference to stop by and see his apple orchards.

Director Smith commented on a lake tour that he and the Lake Improvement Committee (Directors Suhay & Smith) did on Tuesday.

#### **APPROVAL OF CONSENT CALENDAR**

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

- Minutes of a Regular Meeting of April 5, 2012
- Warrant List Dated April 11, 2012 for \$282,473.09
- Approval of a Resolution of the Board of Directors of Big Bear Municipal Water District amending Resolution No. 2006-13 (Administrative Code) as it relates to Park Rangers
- Approval of a Special Event Permit for Big Bear Lake Jazz Trax Summer Music Festival to be held on June 22<sup>nd</sup>, 23<sup>rd</sup> & 24<sup>th</sup>
- Approval of a Special Event Permit for the Big Bear Lake TroutFest to be held on October 6<sup>th</sup> & 7<sup>th</sup>

#### **CONSIDER APPROVAL OF A PROPOSAL FROM MWH AMERICAS TO PROVIDE DAM ENGINEERING SERVICES**

Mr. Heule reported that at his request the Districts' dam engineer, Mike Rogers of MWH, prepared a proposal to provide engineering services. He explained that three tasks are proposed: Task 1 to prepare a dam operations guide, Task 2 for Bear Valley Dam abutment restoration and Task 3 General engineering support. He added that Task 1 is a follow-up to the recent mapping work MWH performed that indicated inundation caused by the 100-year storm event assuming no action is taken to lower lake levels prior to the event. Mr. Heule explained that completion of Task 1 will result in a preliminary guide that District staff can use to intelligently lower lake levels in anticipation of the threat of flooding in the valley. He added that engineering work associated with this guide will be ongoing for several years in order to refine decision making thresholds and timing for when flood control releases should be made. He reported that eventually knowledge of watershed snowpack and a predicted rainfall event will clearly define how long spillway gates need to be open to make storage available in the lake for stormwater runoff. He reported that the cost for this task is estimated to be \$51,000. Mr. Heule explained that Task 2 was requested based on conversations with Caltrans that indicated their engineers would not design abutment retaining walls that attached to the dam. He advised Caltrans that the District would provide the necessary engineering providing Caltrans signed an agreement indicating they would construct the design restoration and reimburse the District for the associated engineering costs. He explained that this is a stand-alone task that would only be performed if the District has an agreement with Caltrans. He added that the cost for this task is estimated to be \$122,000. Mr. Heule reported that Task 3 includes various meetings with the District and with Division of Safety of Dams in Sacramento, and engineering support during remedial grouting at the left abutment of the dam. He added that the cost for this task is estimated to be \$33,000. He reported that the Committee recommends the Board approve only Task 1 and Task 3 at this time and that Task 2 would be considered at a later date if Caltrans agrees to fund the entire cost of the engineering work. He explained that funding for this work will be taken from the Dam Repair fund. Director Murphy suggested that Caltrans should pay for the work in Task 2 before it is begun.

Director Smith moved approval of Task 1 to prepare a dam operations guide for an amount not to exceed \$51,000 and of Task 3 General engineering support for an amount not to exceed \$33,000 of the MWH Proposal. Director Suhay seconded the motion and it was unanimously approved.

#### **PUBLIC FORUM**

No comments were made

#### **ANNOUNCEMENTS**

Mr. Heule reported that next week Wednesday he and Directors Eminger and Suhay will be attending the annual Santa Ana River Watershed Conference, this time at the Orange Show in San Bernardino. He commented that the Budget and Finance Committee should have most of their work done on the FY 2012-13 Budget after the meeting tomorrow. He stated that Directors can look for a draft in their boxes in a couple weeks for discussion at the Board meeting on June 7<sup>th</sup> and adoption on June 21<sup>st</sup>.

#### **DIRECTOR COMMENTS**

Director Fashempour commented that her sister had seen a turtle in the lake. Mr. Stephenson explained that there is a very small turtle population in the lake commenting that they don't do well in severe winters.

#### **ADJOURNMENT**

There being no further business, the meeting was adjourned at 1:31 P.M.

#### **NEXT MEETING**

Open Session at 1:00 P.M.  
Thursday, May 3, 2012  
Big Bear Municipal Water District  
40524 Lakeview Drive, Big Bear Lake, CA



Vicki Sheppard  
Secretary to the Board  
Big Bear Municipal Water District

(SEAL)