Minutes of the Board of Directors meeting of Big Elk Meadows Association (BEMA) and the Big Elk Water Association (BEWA).

Held at the Big Elk Meadows Volunteer Fire Department (BEMVFD)

August 14, 2010

Meeting called to order by Glenn Christensen at 9:02 AM

In attendance were BOD members: Sam Schwab, Glenn Christensen, Karen Scharer, Bobbie Heisterkamp, Kevin Sweeney, Guy Scoma, Linda Thul, Jerry Guthrie, Elizabeth Hyde and Roy McCutchen.

Guy Scoma had Russ Stacy's proxy and Glenn had Leonard Arnold's

Also in attendance were staff members, Paul Flanagan, Carole Renouf and Nelson Renouf.

Quorum established and the agenda approved.

As minutes from the May 15, BOD meeting and the May 29, Special BOD meeting were still not available from the outgoing Secretary the approval thereof was tabled until the next BOD meeting. We also do not have minutes from the Annual Membership Meeting. Glenn said he would follow up again with outgoing secretary Randy Eike.

Minutes of the July 10, 2010, were presented. Corrections were made. Bobbie moved that the minutes be accepted with corrections. Guy Scoma seconded. Approval was unanimous.

Nelson Renouf presented the Operations Administrator's report as follows:

Nelson's Operation's Report for 8/14/2010

Helicopter lights were installed. Several volunteers helped.

Drafted letters for FAA, etc.

Spec out and ordered wildland firefighting module for the ATV.

Equipped the new Fire Dept. ATV.

Towed donated fore training car.

Drained all fluids from training car.

Conducted bunker and SCBA training.

Prepared for car fire and extrication training.

Picked up donated stokes.

Fire Equip. maintenance.

Car fire training.

Meet with Intellaguard repairman.

Made three fire patrols.

Found fireworks at one camp.

Put out four campfires.

Had four fire or rescue calls.

State required Public Notification about DBP violations.

Assisted Orica with Miex Resin Recapture installation.

Replaced an agitator motor in the Miex.

Replaced a pump in the Miex.

Replaced a brine waste line.

Removed resin that carried over.

Paul did numerous resin regenerations.

Several meetings about Orica/Miex corrective measures.

Did a double chemical clean on the Micro-filters.

Radio telemetry evaluated due to lightning strike.

A meeting and tour of facilities with Kevin.

Public meeting on loan.

Had a meeting and tour with new water commissioner.

Made legal description from Canyon Lake Dam Plans.

John's Well Service to do well rehab one at a time.

Flushed and removed Office frost proof hydrant from service.

Sent letter to the state about waste discharges.

CU students tested wastewater tank for WTP and had a TSS of 40.

They also reported lake TOC has returned to Pre-Alum levels.

Back filled new water main in north Aspen Dr.

Back filled two meter pits.

Installed Glenn's yoke and meter.

Back filled excavations at the WTP and Swimming Pool.

Had six water plant alarms.

Paul read meters.

Water main hit on west Hemlock by a contractor. Main is around 2 ½ 'deep and on bedrock. A 110-volt internal water main heating element was discovered at the location, 100' of element was removed, cord was clipped and the elec. outlet ownership is in question. It is not weather proof and another heating element has since been discovered.

Fixed bridge wash out and drainage by Rainbow Dam.

Repaired culvert by county line on main road.

Placed reflective posts at the horse pasture culvert.

Dug out Davis drainage culvert.

Fire mitigation at Willow Dam, Main Road and by the horse pasture.

Office, shop and sand shed gutters were done.

Got new mower deck for tractor.

Welded weights on the tractor mounted fire extinguisher and replaced missing light.

Repaired new deck.

Installed speed bumps.

Worked on the horse pasture road.

Pulled posts and filled holes at the stables.

Disposed of the old generator, glass and junk wood at the burn pile area.

Shop batteries disposed of.

Welded pool cover reel.

2003 truck to go in for a transmission leak.

Both truck windshields need to be replaced. Deductible is \$300.00.

Assist a visitor having car problems.

Meet with Glenn and Leonard about concerns of a family on Cedar.

Paul Flanagan was commended on the hard work he has put in getting the MIEX plant up and running again.

There was discussion about the electrical lines discovered in the Hemlock water mains. The wire was discovered when Hat Rock broke one of the mains while excavating. The main was only 2.5 feet deep and laying on bedrock. The speculation is that the electrical line was run inside the pipe to keep it from freezing. The wire was disconnected now but it was apparent that it was being plugged into a non weatherized electrical outlet on a utility pole, we know not by whom. The wire has been removed and we will need to redo this section of water main.

There was discussion about the condition of the windshields on the two BEM trucks and it was decided to replace them.

End of Admin Report.

Member Communications: there was discussion regarding an incident report from an outside worker driving in BEM who was accosted by a BEM member and accused of driving too slowly. The Board will send the member a letter reminding him that the problem in BEM is people driving too fast not too slowly.

Glenn received two additional incident reports regarding driving issues. He will follow up.

There was an incident report filed over an issue at the pool and how it was handled by one of our lifeguards. The lifeguard in question has filed a response and the issue is being dealt with.

Secretary's report: Nothing new. Minutes are being posted to the web site.
Carole requested that a PDF copy be sent to the office so that Carole can make hard copies for those members that request a copy of the minutes but do not have access to the internet. Roy will do so.

Treasurer's Report: Bobbie presented the report and the insurance policy coverage report both of which will be attached as PDFs to these minutes.

Fire Chiefs Report: Jerry Guthrie had nothing new to report.

Long Range Planning: Bobbie had nothing new to report.

Roads Committee: Glenn reported that the speed bump on Aspen was replaced and that he plans on adding another on Cedar and Hickory. There is one on Hemlock that needs attention. Question came up on adding road base. It was noted that base costs about \$500 per truck load. Glenn and Nelson will identify the areas of greatest need. There is some money in budget for road base.

Septic Systems: Carole reported that more work is being done. Carole's report is available in the office.

We received a letter from Boulder County suggesting that "Big Elk Meadows become an approved operation and maintenance entity for the onsite wastewater systems (OWS)in at least the Boulder County portion of Big Elk Meadows." It was decided that we prefer to leave that at the county level as they have more enforcement options at their disposal. We will continue to actively pursue our own program of encouraging members to attend to the responsibilities associated with having a septic system, but with out becoming an official "entity".

Water Rights: Roy reported on his meeting with the new Water Commissioner on August 9th. It appears that the new commissioner may look at things differently than the prior commissioner. We may need to install water flow metering devices in our upper and lower flumes to transmit flow rates electronically. They also questioned the methodology of our exchange program. Reporting will become more complicated as the new commissioner is not inclined to provide as much information for reporting purposes as Fred did.

Roy reported on our two upcoming diligence filings and requested authorization to sign the verification forms. Bobbie moved and Kevin seconded the motion to give Roy that authorization and the motion passed unanimously.

Lake Health: Karen reported that she went to the Lake health Committee meting. The sonic device that we were going to test for another season at no charge did not get shipped. Kurt Wetly of Sonic Solutions apologized and said he would arrange for us to get one next spring to test as it is too late to do a proper test this year.

At the LHC meeting there was discussion about what criteria to use for determining the success or lack there of with the Alum treatments. Ray said he was working on criteria and published his first report on the results of the treatment. Karen will follow up with Ray. There is some concern that Ray's current criteria is not measurable in a way that would be useful. Karen will work with the LHC to establish criteria that is acceptable to the BEM BOD. There is a group of CSU students that are monitoring our water as an independent study.

The question of the aerator in Sunset came up. Glenn said he was waiting until the issues around the pump house were addressed to turn it back on. Sam pointed out that we had already approved money for the repair of the pump house. Glenn said he would proceed with the repair of the pump house and turn the aerator back on immediately.

Water Processing & Distribution: Kevin reported that it was difficult to get quotes on upgrading the wells and well houses. Roy asked why we would spend money on wells and well houses when we don't use the wells, except for pool well. Roy will check on the real consequences and cost of abandoning a well. Roy, Glenn, Elizabeth and Kevin will be on a committee to determine the future of the wells and well houses.

Paul Flanagan reported on the MIEX unit. He said it was ready to go, which has to happen as we are now in non-compliance on our DBP testing, but he said the magnetic capture device designed

by Orica is not working as they said it would. Paul said we are doing everything possible to make the system work, but it is not working as it should; there is still too much resin carryover. Orica is now recommending chlorine pretreatment of the raw water. If nothing works the BOD will have to look into further avenues to put pressure on Orica to make the system function.

There was further discussion on the Hemlock loop water main issue regarding the electrical line in main and the current depth of this main. Leonard and Glenn will investigate an action. It is agreed that the line needs to be redone and buried to a proper depth.

There was discussion about what to do this winter to reduce the number of water main freeze ups. Bleeders have been installed. Roy was concerned about the amount of water being used and asked if there was a scheme in place to measure the water used. Currently, we are only using one storage tank, which severely reduces the amount of processed water we have and bleeders result in a lot of water being continuously utilized. If the water plant were to go down, how long would our supply last if we are utilizing the bleeders? There was discussion about looping, but the consensus seemed to be that the cost is prohibitive.

Fire Mitigation/Beetle Kill/Weeds: Glenn will send a letter to one member
who is having a bad problem with thistles.

Architectural Reviews: The plans were to check on the member building a new house on Hemlock and it was determined that the house was within all appropriate setbacks. Colors and materials were also given approval for exterior of the house.

Fuel Tanks: Karen made a motion to proceed to investigate and mitigate fuel tanks suspected of being located on a member' property on or after August 25th per letter sent to member dated July 19, 2010, and to bill said member for any cost incurred. Roy seconded the motion. The motion passed unanimously.

Horse Pasture: Sam reported that the cleanup was progressing. Sam moved that BEM buy a gate for the East pasture and that he will install it. Bobbie seconded the motion and it passed.

Broad Band:
/strong> Karen reported that an application was submitted by the BEMVFD to obtain satellite based broadband capability to be provided by Skycasters for a period of 2 years. This is a grant based application and would be for emergency purposes only.

Old business:

Sierra Gutters completed gutter installation on the office, sand shed and maintenance building.

Lights were installed at the heliport. All work was performed by volunteers.

Job assignments were made for the upcoming Labor Day Picnic

Board Goals were tabled until next meeting

Karen presented an additional clause regarding pet waste to be added to the Rules and Regulations.

Proposed Change to Big Elk Meadows Pet Policies/strong>

"Pet waste is unhealthy, unsightly, and a threat to our water quality. Pet owners — whether members or guests — are responsible for picking up after their pets and properly disposing of the waste.

Dog waste and used kitty litter should be sealed in a bag, and the bag should be placed in the dumpster. In BEM, dog waste and used kitty litter should not be flushed down the toilet or composted. Neither of those approaches will prevent phosphorus from waste from leaching into our lake system.

This policy applies to all pet waste whether on roads, common areas, or on private properties."

Roy moved that we accept this addition to the Rules and Regulations. Elizabeth seconded. Discussion revolved around enforcement and what do we do about waste on member's property. It was pointed out that we already have the authority to enforce members to maintain a sanitary property. The motion passed with one dissenting vote.

There was a motion to adjourn which was seconded and passed.

The meeting adjourned at 12:28

The next meeting will be September 11, 2010.

Insurance Coverage document PDF

Treasurer's Report PDF

These minutes respectfully submitted Roy McCutchen, Secretary BEMA/BEWA

These minutes were approved at the September 11th BOD meeting.