

**MOUNTAIN LAKES DISTRICT
WATER COMMITTEE MEETING
February 12, 2020
*UNAPPROVED***

Present: Ken King, Robert Roudebush, Mark Johanson, Bob Long and Don Drew (Maintenance/Water Project Manager).
Guests Present: Scott Clang of Granite State Rural Water arrived at 8:10am; Jim Vernon of Nobis Engineering arrived at 8:40am

Call to Order: Don Drew opened the meeting at 8:04 am.

Minutes Approval: Jan. 9, 2020 – Mark Johanson moved to approve; Robert Roudebush seconded and motion passed.

Water System Update: Don Drew reported water usage is still averaging about 22,000 gallons per day. He turned off one connection for the homeowner while broken pipes were repaired; all is good now. He met with Chris Dellinger from Hood's Plumbing recently to talk about how the contractor relationship is going; Chris Dellinger verified he feels things are going smoothly. Don Drew said former MLD water consultant Harold Clough is working with Hood's as needed and noted Hood's is bringing equipment to clean up snow around the water chambers to improve access.

OLD BUSINESS:

Water Source Project: The Committee discussed the need for a cutoff price in the determining the feasibility of the project overall as well as specific sites. They discussed source site options and information needed to make decisions – location, depth, hook up costs, sampling costs, etc. The Committee discussed the Lodge area site, noting MLD owns a large area around it which makes it easier to control and maintain a protected sanitary radius around the well site. Scott Clang suggested checking with the nearby homeowner with a private well and ask if they could test his well to get an idea of the water quality in the general area.

Jim Vernon arrived and spoke of the water source search up to the present – they looked at all the property owned by MLD, walked each area, and narrowed the sites down to those with the most potential. He said the best site was off French Pond Road and another was the site off Valley Road near the ball diamond backstop.

Don Drew spoke of the old well located about half way up the ski hill – after discussion, the Committee agreed ***Don Drew will get a water sample from it to check water quality and will ask the MLD testing laboratory, Eastern Analytical, for their recommendations on what tests to run for a potential well site. Don Drew will also try to get a water sample from the nearby homeowner to test.*** The Committee discussed the possibility that the old ski hill well could be grandfathered since it was originally drilled before 1998 (in 1994). It was also noted that if there are multiple wells in one site, the state sees the total yield of all the wells as one. Jim Vernon recommended testing the water quality first, then possibly trying to get more volume out of it. He recommended hydrofracking with dual pack for the testing and estimated the cost to be between \$7,000 to \$8,000 per testing operation.

The Committee discussed doing a bore hole camera check on the ski hill well to inspect its condition. Scott Clang said he has a camera that can check and record. Jim Vernon recommended 1) getting a sample and testing it, and 2) getting the camera and checking out the existing well. ***Don Drew will check with local well drilling companies to get estimates on doing a well inspection.***

NEW BUSINESS: NONE

The meeting adjourned at 9:39 am.

Respectfully submitted by,
Kristi Garofalo