

**MOUNTAIN LAKES DISTRICT
WATER COMMITTEE MEETING VIA ZOOM VIDEO CONFERENCING
September 3, 2020
*UNAPPROVED***

Chair Patricia Brady read a statement that the Committee was authorized to meet electronically due to the declared state of emergency (COVID-19), that the meeting had been properly noticed and information given to the public on how to join the meeting via Zoom Video Conferencing, and that all votes would be by roll call, in accordance with the provisions of the Governor's emergency order.

Committee Roll Call: Robert Roudebush, Patricia Brady, Ed Rajsteter, Mark Johanson, Don Drew (Maintenance/Water Project Manager) and Kristi Garofalo (District Administrator) were present via Zoom and all noted no one in the room with them.

Guests Present: Jim Vernon (Nobis Engineering) and Scott Clang (Granite State Rural Water) were also present via Zoom.

Call to Order: Patricia Brady called the meeting to order at 8:00 am.

Minutes Approval – August 6, 2020: Mark Johanson moved to approve; Ed Rajsteter seconded. Roll Call Vote: Patricia Brady – Aye; Mark Johanson – Aye; Robert Roudebush – Aye; Ed Rajsteter – Aye; Don Drew – Aye; motion passed.

Water Source Project: Jim Vernon told the Committee he saw no “slam dunk” option for a future District water source and put the possibilities in the following order:

- 1) **French Pond Road site:** now clean from MtBEs, well is in place, yield is marginal, a second well is a possibility, but costly.
- 2) **Ball Field (near Lodge):** test dig showed favorable ground composition but hit no water and drilling would be needed to go deeper, there would be some merit in doing a small (2” dia.) test well
- 3) **Ski Slope Well:** tests showed natural arsenic present so treatment will be required and will be costly, location is hard to reach so will need a road and pumphouse in the area.
- 4) **Pumphouse/Lower Dam Area:**
 - a) **Bedrock Well #4:** may be possible to increase yield of bedrock well, but recent research showed it was hydro fracked in 1998 and it is not likely to yield more if hydro fracking is tried again.
 - b) **Other Wells Not Currently in Service:** two other wells in the area could be hydro fracked to increase yield and the wells put into operation. Discussion was held that Wells #3 and #4 could be videoed with the help of Scott Clang and the GSRW equipment; this video would provide more information and help design the fracking program. ***Don Drew will work with Scott Clang to do the video inspection of the Lower Dam wells and also contact the state for information about the wells. He will also work with Jim Vernon to develop standard specs for quote requests.***

Jim Vernon said he would suggest trying another well at the French Pond Road site and Don Drew said he received a quote of \$8,250 for drilling a well up to 100 feet deep. Jim Vernon also suggested testing the Lodge ball field site while the drilling company is already working in the District.

The Committee discussed “Contract Amendment #5 – Proposal for Water Supply Services” provided by Nobis Engineering to continue their services on the water source project. Ed Rajsteter made a motion to recommend the contract amendment to the Commissioners for approval; Robert Roudebush seconded. Roll Call Vote: Patricia Brady – Aye; Mark Johanson – Aye; Robert Roudebush – Aye; Ed Rajsteter – Aye;

Don Drew – Aye; motion passed. ***Mark Johanson will take the Contract Amendment to the Commissioners for consideration at their next meeting.***

Water System Update: Don Drew reported usage is ranging between 25,000 to 35,000 gallons per day – getting back to normal usage as the season winds down.

Incident Report: Don Drew said during the recent power failure the system was monitored and ran manually until power was restored, but all is back up and running normally now.

OLD BUSINESS:

Bear Road Water Main Project: Don Drew said the project is scheduled for the week of Sept. 14 and everything is ready to go for that date.

Chambers Area Meters: On Hold

Chambers Riser Repair: Don Drew reported he has one quote so far and it is in the \$4,000 to \$5,000 range. He is looking for more quotes and at possible repair options. He noted the state would give a deficiency for the riser as it is now when they do their inspection, so repair/replacement definitely needs to be done.

Water Conservation Tips: Tips are going into the weekly DMAILs to encourage conservation.

French Pond Road Vault Found: The vault was installed the 1990s and with the recent activity in the area they were able to locate it. Don Drew said it could be used for leak detection and could connect to the SCADA monitoring system. He suggested it was a project that could be a budget request for next year.

Upper Dam Outlet Barrel Trash Rack: Putting a band on the outlet barrel to go over what is rotted – will be done while contractor is here for Bear Road project.

French Pond Road Repaving Project: Don Drew reported Haverhill road crew will be grinding the pavement next week and the water team will put tops back on after the first paving. He said everything water-related is ready for the project to move forward.

NEW BUSINESS:

Water Service Connection: A new water service connection on Lakeside Drive is scheduled for Sept. 8 and Don Drew invited Committee members to stop by to see the connection process. He also suggested Mountain Lakes look at doing excavations on service connections (rather than the homeowner's contractor) and noted a change in the water tariff would be needed. After discussion, the Committee agreed ***Don Drew will research what other systems do for service connections and how they word their tariffs when requiring service connection excavations to be done in-house.***

Adjournment: Robert Roudebush moved to adjourn; Mark Johanson seconded. Roll Call Vote: Patricia Brady – Aye; Mark Johanson – Aye; Robert Roudebush – Aye; Ed Rajsteter – Aye; Don Drew – Aye; motion passed and the meeting adjourned at 8:58 am. Next meeting date: Thursday, Oct. 1 at 8:00 am.

Respectfully submitted by,
Kristi Garofalo