

MOUNTAIN LAKES DISTRICT
WATER COMMITTEE MEETING VIA ZOOM VIDEO CONFERENCING
August 6, 2020
UNAPPROVED

Bob Long 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: Bob Long, Mark Johanson, Patricia Brady, Ken King, 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: Randy Berenson, Bill Clark and Jim Vernon (Nobis Engineering) were also present via Zoom.

Call to Order: Don Drew opened the meeting at 8:00 am.

Minutes Approval:

July 2, 2020 –Patricia Brady moved to approve; Mark Johanson seconded. Roll Call Vote: Bob Long – Aye; Mark Johanson – Aye; Patricia Brady – Aye; Ken King– Aye; Don Drew – Aye; motion passed.

Water System Update: Don Drew reported usage was at about 35,000 gallons per day. He also reported the drought status is nearing normal, but the District is still “on the cusp”. The Committee agreed to continue requests for the public to voluntarily conserve.

Incident Report: Don Drew said the recent storm and resulting power outage meant the chambers ran on the portable generator until power was restored, but all is back up and running normally now.

Chair Resignation/Election: Ken King said he was stepping down as chair of the Committee, but will continue as a member. He recommended Patricia Brady as chair. Bob Long moved to name Patricia Brady as Committee chair; Mark Johanson seconded. Roll Call Vote: Bob Long – Aye; Mark Johanson – Aye; Patricia Brady – Aye; Ken King– Aye; Don Drew – Aye; motion passed. The Committee members thanked Ken King for years of service as chair and thanked Patricia Brady for her willingness to take on her new role.

NEW BUSINESS:

Water Source Project: Jim Vernon told the Committee he saw “no one clear, no-brainer option” for a future District water source and outlined the following concerns and options:

- A) **French Pond Road site:** doesn't have the gallons per day volume needed, borderline cost effective, deepening current well is not an option due to steel plate found at current depth, a second well is a possibility, but costly.
- B) **Ski Slope Well:** one cost savings is the well is already in place, but the topography and location make it pretty expensive to drill, frack or drill deeper with NO guarantee of improvement, yield is low, probably have to increase the flow using fracking (clean water under pressure) method; tests showed natural arsenic present–NHDES rules changed recently and the well tests at two times the new limit, treatment costs rule of thumb is \$1,000 for every gallon per day, location is hard to reach so will need a road and pumphouse in the area.

- C) **Ball Field (near Lodge):** test dig showed favorable ground composition but hit no water and drilling would be needed to go deeper, suggest getting bid on small (2" dia.) test well
- D) **OR Rest of District:** location north of District closer to Route 112 and the Wild Ammonoosuc River would be most favorable; within District, enhancing the existing well at the Lower Dam would be first choice, second would be the French Pond Road location.
- E) **Pumphouse Area:** deepening the existing well at the Lower Dam area requires DES approval; Jim Vernon said he will contact them regarding the possibility of fracking to deepen the well and whether they would require the existing infiltration well be shut down as a condition of the project.

After discussion, the Committee agreed Don Drew will look for other well drilling companies and get bids for test well drilling (2" or 6" dia. or both, whatever the company is equipped to do) Jim Vernon said he will send Don Drew contracting services agreements for reference along with a list of three drilling companies for bids. The Committee agreed Don Drew will get bids for test drilling at the ballfield site, ski slope area, second well at French Pond Road site, and for enhancing the Lower Dam well.

OLD BUSINESS:

Bear Road Water Main Project: Don Drew said due to the recent storm and road washouts in the area, the project contractor has been pulled away to do road repairs. The project has been rescheduled for the week of Aug. 27.

French Pond Road Repaving Project: Don Drew reported the culvert over Waterman Brook was replaced as part of the project. In the process, Bob Long suggested adding a "chase way" pipe under French Pond Road, in which future water lines could be run if needed without tearing up the road. Don Drew had the materials so the chase way was added with the help of the Town and there was no additional labor, material or excavation cost. Don Drew said all the valves and boxes have been located in the project area; he has risers and spacers in stock for changes in asphalt elevation, and he will walk the site with the contractor before they start.

Chambers Area Meters: On Hold

Chambers Riser Repair: Don Drew said he has a price for excavator rental in order to clean around the damaged riser and get repair bids. He said if the bids come back at a price where repair is not in the budget for this year, he will seal and wrap the riser for repair next year.

Project Priorities: Don Drew said he compiled a list of project priorities based on those projects Committee members previously said were most important: 1) Water source development 2) Bear Road water line replacement/update 3) General water main replacement/maintenance 4) Other projects. The Committee agreed to continue to work towards 1 and 2 and re-evaluate when those are finished.

Adjournment: Patricia Brady moved to adjourn; Bob Long seconded. Roll Call Vote: Bob Long – Aye; Mark Johanson – Aye; Patricia Brady – Aye; Ken King– Aye; Don Drew – Aye; motion passed and the meeting adjourned at 9:13 am.

Respectfully submitted by,
Kristi Garofalo