# MOUNTAIN LAKES DISTRICT WATER COMMITTEE MEETING At District Office and Via Zoom Video Conferencing October 5, 2023 \*UNAPPROVED\*

Call to Order: Chair Ed Rajsteter called the meeting to order at 8:04 am.

### Roll Call:

--Committee: Ed Rajsteter, Mark Johanson and Facility & Water Manager John Mitchell were present. Christine Dunster attended via Zoom (alone) as she was out of town. Ed Rajsteter declared a quorum.

--Public Present: In person: Bob Long and Stuart Schreiber
Via Zoom: Jim Vernon of Nobis Engineering

Ed Rajsteter welcomed Stuart Schreiber to the meeting, noting he was interested in joining the Committee. Stuart Schreiber introduced himself as a new MLD resident and electrical engineer from California. The Committee agreed to recommend to the Commissioners that Stuart Schreiber be appointed to the Committee.

# **Minutes Approval:**

**--September 7, 2023, and September 21, 2023:** Ed Rajsteter moved to approve both sets of minutes, Mark Johanson seconded. Roll Call Vote: Ed Rajsteter-Aye, Mark Johanson-Aye, John Mitchell-Aye, Christine Dunster-Aye.

# **WATER SYSTEM UPDATE:**

• Water Usage: John Mitchell updated the system usage for September:

Total monthly usage: 873,707 gallons

57% came from our infiltration well (496,115 gallons)

8% came from the bedrock well (72,561 gallons)

35% came from Woodsville Water and Light. (305,031 gallons)

Highest usage was 39,762 GPD, lowest was 20,590 GPD, average was 28,091 GPD. Residual Chlorine was .10.

• <u>King and Dartmouth</u>: John Mitchell reported it's been two weeks since the last discolored water report in the King/Dartmouth area and he will call Cynthia Blevins of NH DES to give her an update. The theory is that the issue was caused by not using WWL water in August, the lower PH of our internal system might have affected the interior of the smaller pipes running to this location, causing a scrubbing of the interiors. The lack of discolored water reports after re-introducing WWL water supports the theory, but more testing and monitoring will be done and the water team will go from there.

- <u>New Connections</u>: John Mitchell reported completion of two new service connections, one on Wildcat and one on Valley Road. Another on Lakeside Drive should be done soon.
- <u>District Truck</u>: John Mitchell said the MLD truck did not pass its annual inspection due to a persistent check engine light issue. Stuart Schreiber offered to use of his personal equipment to check out the truck and locate the issue.

**SPECIAL MEETING GRANT UPDATE:** Bob Long reported he talked to contractors to get a project cost estimate for replacing 6,200 feet of water line in the King/Hanover/Dartmouth section of the system. He said water line materials and excavation were estimated to cost \$319,000 and other components would be an additional \$60,000. He said it depends on the scope of the work and a total estimate is coming. He said he contacted NH DES with questions about the program as it is not a true grant, but could be a loan/grant hybrid or pure loan and MLD will need to make a funding contribution. The application deadline is October 13; if MLD does not receive funding, he suggested pursuing a loan for the project.

### **NEW BUSINESS:**

• Water Source Search: Jim Vernon of Nobis Engineering spoke of his nine-year experience of searching for MLD water sources. He noted they found the MTBE issue a few years back so the search paused while that was remedied with funding from the state. The old gravel pit was the most promising with approximately 17 gallons per minute yield, but the cost to incorporate it into the existing system was estimated at about \$400,000 so the yield-to-cost ratio wasn't desirable. He said he looked at overhead views of MLD and is interested in a couple of bedrock well sites at a higher elevation. He asked about making a site visit to walk possible sites and after discussion, the Committee agreed Jim Vernon should visit, then research further and if things look promising, possibly do some test drilling in the future.

# **OLD BUSINESS:**

Asset Management Plan Update: Kristi Garofalo reported AMP consultant Abby
Fopiano would like to set a date for the next step in the process which is a "Level of
Service Workshop". She asked whether the Committee would prefer Monday, October
23 or Tuesday, October 24. After discussion, the consensus was reached that Monday,
October 23 would be best. Kristi Garofalo will ask the Commissioners for their
preferred date and then let Abby, the Committee, and other invitees know when
the final date is set, then post and publish the meeting info for public input.

**Next Meeting Date:** Thursday, November 2 at 8:00 am.

<u>Adjournment:</u> Ed Rajsteter moved to adjourn; Mark Johanson seconded. Roll Call Vote: Ed Rajsteter-Aye, Mark Johanson-Aye, John Mitchell-Aye, Christine Dunster-Aye. The motion passed and the meeting adjourned at 8:50 am.

Respectfully submitted, Kristi Garofalo