Mountain Lakes District Special Water Committee Meeting of 12/20/12

Status: Draft as of 1/8/13 - Reviewed as of 1/15/13 - Approved as of 1/18/13

Purpose of Meeting: This was a special Water Committee Meeting. The purpose was to meet with Dubois&King (D&K)in order to give them the information needed for them to prepare price estimates for three possible water projects. The meeting was held at the District Office from 8:00 AM to 9:00 AM on December 20, 2012.

Attendees: Ed Rajsteter - Chair, Don Drew-Water Department, Bob Long -

Commissioner, Peter Olander, Ken King

From Dubois&King: Chuck Goodling, Tom Doty

We first talked to D&K about our work with the Environmental Finance Centers and their agreement to work with us on costs of water projects and on alternatives for funding major projects in this area.

Project Number One – Increase the connection between our water system and that of Woodsville Water & Light (WWL) from 2" to a minimum of 4". If we do execute a long term agreement with WWL, then we will have to put in place a plan to increase the size of our connection to them. The current connection will support our needs for a while but as we increase the number of homes, we will need the additional capacity to satisfy state requirements.

We indicated on a map the route of the new interconnection. We have to cross two lots which are owned by one individual so we need to carefully plan the exact route to minimize the effects on the private properties. We talked about maximum flow rates and agreed to use estimated actual rates for build-out (450 homes). We need to plan for twice the maximum rate but at our current rate of one new home per year, it will take us some time to add another 130 homes.

As D&K will have to talk to WWL about this project, we gave them an update on our current negotiations with WWL and our use of both state and federal resources to help us obtain a better agreement.

The second project was a plan to maintain the infiltration well and to restore it to the designed capacity. We indicated that the state said they may allow us to do this if the negotiations with WWL are not working out. We would also have to add a water filtration system.

The third project was an expansion of the second project into a surface water treatment system. This would require a much more extensive filter system. We do not have the population normally required for a surface water system but we could petition the state for a variance in this area.

D&K is also preparing a quote on the project to repair the lower dam outflow pipe. We approved an amount of \$1500 for D&K to continue in preparing the quote for this project.

Don said that the 2013 budget committee needed updated costs for the two dry hydrants planned for this year. He will get updated construction costs for these projects.

Assignments:

- 1. Meeting minutes (this document) Ken
- 2. Review draft meeting minutes Don, Ed, Bob, Peter
- 3. Provide D&K with the current estimated costs for parts of the 2" to 4" WWL connection Don
- 4. Provide Dry Hydrants project costs to the Budget Committee Don