

Mountain Lakes District Water Committee Report for August 2015

This report covers the monthly meeting of 8/6/15 and other water related issues for the month..

Mountain Lakes District Water Committee Meeting of 8/6/15

Status: Draft as of 8/13/15 – Reviewed as of 9/2/15 – Approved as of 9/3/15

This was the August Water Committee Meeting. It was held from 8:00 AM to 9:15 AM on 8/6/15. Attendees: Don Drew, Bob Long, Peter Olander and Ken King. Scott Clang from GSRWA was also in attendance. Don Vogt was there to discuss the update of the Master Plan.

We approved the Water Committee Report for July 2015.

Water System Status

The system is running well. We are using about 30,000 gallons per day which is normal for this time of the year. Our own wells are still producing about 10,000 GPD even with the lower lake level.

There were three reports of discolored water. They were investigated but found to be local issues.

The state did its annual Sanitary Review of the MLD Water System. There were two minor issues. We had to cut the brush around our chambers and add one bolt and two nuts to the well head cap on BRW#4. We have corrected these two problems.

Lower Dam Project

The meeting between CCS and D&K set for Tuesday August 4th did not go as planned as CCS never showed up. This meeting has been rescheduled for Friday August 7th.

The lower lake is now down about 10 feet. There is at least 8 more feet to go.

MtBE Remediation Project

Nobis Engineering is proceeding with a third set of test wells. We want to get the final result in the MtBE remediation effort before we plan any additional water sourcing efforts.

Water Sourcing

We talked with Scott Clang about using USDA funding for water sourcing projects

MLD Master Plan Update

The second part of the meeting was a discussion with Don Vogt about the water part of the Master Plan update. We agreed that all of us should review the current Master Plan found on the MLD website. Ken suggest that we need to look at two areas. In the water sourcing area we need to summarize all of the recent drilling efforts. We will also talk about the problems found in two areas and the work funded by the state to resolve the pollution problems. The second area is to summarize all of the recent efforts in maintaining the lakes including the new overflow area by the District office and the current lower lake outlet repair. Bob and Ken will work on a draft of these two areas for the September Water Committee meeting.

Meeting with MLD, D&K, and CCS

There was a meeting held on Friday, August 7th with Jeff Tucker CEO, D&K, Chris Chauvin, GM, CCS, Brian Richardson, Project Manager for the Lower Dam Project, CCS, Bob Long and Ken King.

This was a successful meeting. Everyone agreed that we would proceed with the original project plan using a 12” thick pre-cast riser assembly and this was covered by the original agreed upon cost.

Construction will start no earlier than August 17th with essential completion by the end of September.

There will be some additional costs for wrapping the riser and for adding a valve to the cold water outflow pipe.

We were notified by the end of that day that the structural analysis was complete and it showed the 12” plan would work.

The next step is to get the state approval.

Lower Dam Project Activities in August

On August 24th, there was a Pre-Construction meeting with Dubois&King (Shawn Patenaude), CCS (Brian Richardson), NH Department of Environmental Services (Jim Webber) and MLD. The state had issued a limited permit for CCS to start to remove the current outlet system. The plan was for them to start the following Monday.

There will be three more meetings like this. One when the full permit has been issued, one in mid September, and one for the substantial completion of the project on 2 October.

Updates from Don Drew

August 27. Just thought the team would like to know that we have some CCS equipment on site for the lower dam project, One small step for man, one giant step for Mountain Lakes.

August 31. Just a quick note to let the team know, we have CCS on site to start the project.

September 2. Plan has been approved and a full permit issued.