

Mountain Lakes District Water Committee Meeting
May 27, 2011

Status: Draft as of 5/31/2011

Reviewed as of 6/1/2011

Purpose of Meeting:

This was a special meeting of the Water Committee. The purpose was to meet with our engineering firm of Dubois&King and with the state DES Dam Safety person to be sure everyone was in agreement on moving ahead to repair the upper lake spillway and to set a timeframe for that to happen.

The meeting was held at the District Office from 9:30 AM to 10:15 AM on May 27, 2011. It had been scheduled for 7:30 AM but had to be moved to 9:30 AM due to the flooding in other parts of the state that day that required the DES person to be there.

Attendees:

D&K: Shawn Patenaude (via phone)

DES Dam Safety: Jeff Blaney

Mountain Lakes Water Committee: Ed Rajsteter – Commissioner, Don Drew, Peter Olander, Ken King

Guests: Cindy Williams

Background:

The Upper Lake Spillway is the part of the causeway that currently has a beach on the upper lake, the parking lot, the playground, and part of the beach on the lower lake. It was designed to be a grassy area which allowed the water to flow over it and relieve the pressure on the causeway dam in high water situations.

We are under pressure from the state to restore the spillway to the original design in order to control the erosion problem. We have reached a compromise with them in which we keep the upper lake beach and the parking lot but restore the area from the parking area to the lower level waterfront to a sloped and grassy space that has a width of 75 feet.

Meeting:

The meeting was started by Ed at 9:30 AM.

Main elements of the plan:

The parking area will be leveled off. A 75 feet wide area from the parking area to the lower lake water level will be graded and covered with loam and grass.

The current plan is to use a New England Conservation Mix grass seed and cover it with a 24 month erosion control matting. D&K will also price out using sod as an option. This area will have to be fenced for some time.

For traffic control, we will use a concrete curb between the parking area and the upper lake beach. Our previous work with D&K has confirmed that this will be an allowable situation. We will not put in any traffic control device between the parking area and the new grassy area but will monitor the need for such action over the next year.

Other elements of the plan:

There will be a new playground area created outside of the new grassy area but still close to the beaches.

Timeline:

The engineering plan to accomplish the above work will be done by D&K and presented to us by June 15th. We need to review it and pass it on to DES Dam Safety for their approval. Following that, Shawn will come out and lay out the areas to be worked on and the proper grading. Once that is done, work can be started.

D&K will need to do an as built plan and submit that to us and DES.

Assignments:

1. Meeting minutes (this document) – Ken
2. Review draft meeting minutes – Ed, Don, Peter
3. Upon receipt of the proposal from D&K, use email for Water Committee approval and then forward it to DES – Ed, Don