

# Dam Inspection

Met with Kelly Egan, Wednesday, September 3<sup>rd</sup>

Grass is too short, should be maintained at about 2 inches high.

Far too many bare spots on both sides of dam, berm will need to have additional soil spread and should be seeded with a good mix of seed come the spring.

Down tree needs to be removed. If a hole remains from down tree, a slurry of dirt and concrete should be used to fill the hole.

The spindle valve/gasket at the control gate needs to be lubricated.

A few large rocks have fallen toward the lake; the holes need to be filled before winter.

Protruding roots need to be removed and resulting holes filled.

All pine saplings on back slope need to be removed.

All ferns around outlet pipe need to be removed.

Ferns and weeds just down from spillway, within the V that narrows to the stream need to be removed.

Gasket between boards at spillway should be replaced as there is a leak. Do you lower level of lake for winter? If so, then boards can be replaced.

Cracks on concrete sidewalls to be caulked ASAP.

Center abutment cracks to be filled as well as the center seam between the two sides of the spillway.

Emergency Action Plan needs to be updated and posted.

Just as a note: Kelly mentioned that if you string a rope across the lake side of the berm, the geese will not jump over it.