

WATCHIC LAKE DAM COMMITTEE 2014 ANNUAL REPORT

March 2015

The dam continued to operate this year without any problems. It was closed April 16, 2014 at ice out to raise the lake level for the season. Full pond water level was reached the middle of May. The dam was opened to position one on the 22 of May due to heavy rain and closed on the 26 of May. During the summer, the dam was opened to position one 6 times for a total of 11 days. This maintained the water level from two inches above full pond to one inch below full pond for the summer, well within the plus or minus three inch goal. A steady flowage from the lake was maintained for the year once full pond was reached in the spring. October 1, 2014 the dam was opened to position one to slowly lower the lake for the winter. November 3, 2014 the dam was opened to position three to maintain this lower level.

The dam gate, which controls the water flow through the dam, has not been replaced but is being scheduled for the not too distant future. Materials have been donated and prepared for installation by the volunteer Dam committee members.

All of the 2013 safety issues have been addressed and the remediation work completed.

GENERAL INFORMATION:

1. The dam is opened for the winter on Columbus Day, which will be the 12 of October in 2015, and closed in the spring of 2015 at ice out or a little before. More information will be posted on the Watchic Lake website.
2. Full pond for Watchic Lake is when the water is level with the top of the dam's concrete spillway.
3. The reason we try to maintain year round flowage from the lake is to prevent areas downstream from drying out and killing the aquatic life. This also keeps fresh spring water flowing through the lake.
4. Watchic lake has a surface area of 448 acres and the dam is what keeps the lake this size.
5. The level of the lake used to be about one foot higher than it is today. You can still see the old shore line in many places around the lake.

Dam Committee,

Chair; David Bradbury

Members; Don Drew, David Ross, Tom Juliano