

CEWF Update on the Parks Canada Capital Program in the Reservoir Lakes Area (Feb 2016)

In the summer of 2015, the government announced a major capital program to refurbish and replace capital assets in the Trent Severn Waterway including in the reservoir lakes. CEWF reported this announcement in detail on our website and at our September 2015 annual meeting. (For details on the announced funding see link posted on the CEWF website (CEWF.ca) on June 19, 2015)

The purpose of this report is to bring our lake association members up to date on the progress being made on the capital program in the reservoir lakes area based on CEWF's ongoing communication with Parks Canada (TSW) officials.

Capital work underway 2014 -2016

The most significant major project undertaken over the last two years has been the replacement of the **Kennisis Lake Dam**. We are pleased to report that the dam construction is now complete, and the new dam has recently been commissioned and is operational. The diversion channel is being decommissioned and the final site cleanup is planned to be completed in April. From all reports, this project has been completed without any major impacts on normal water level ranges in the lake, and the community was kept informed regarding the project.

The replacement dam at Kennisis Lake, commissioned February 2016



Over the winter of 2015-2016, the dam at **Little Bob Lake** is being rehabilitated. The work is ongoing and expected to be completed in March with final site cleanup in April.

In Winter 2014-2015, the dam at **Bob Lake** was rehabilitated and that work including all site work is now complete.

Other major projects announced in Summer 2015

Along with supplementary funding for the Kennisis project discussed above, three specific new capital projects were announced, Mississagua Dam, Horseshoe Dam, and Coboconk Dam.

Within the last month, planning for the **Mississagua Dam** work has proceeded to the point that the decision has been made that the dam will be replaced with a new structure immediately downstream of the existing dam with construction expected to begin in summer 2016. Detailed design work is now underway and the local community will be engaged as details become available. It is notable that the Mississagua Lake chain is the largest single storage reservoir in the TSW.

The Mississagua dam to be replaced beginning in summer 2016



The conceptual studies of work to be done on the **Horseshoe Lake Dam** are well advanced, and it is expected that details of planned work will be shared with the community by early spring with construction probably being initiated this summer.

The conceptual work is also underway regarding work on the **Coboconk Dam**. It is expected that details on the planned work will be made public before the summer with construction possible by late summer.

Other Projects Expected to be Undertaken in the next 5 years.

As part of the capital funding announcement, a sum of \$10 million was announced for concrete repair work at various sites in the reservoir lakes area (the Haliburton Sector of TSW).

Studies have been ongoing at a number of sites. The detailed planning is underway for specific projects and the actual timing of the work will be announced as plans are completed. It is anticipated that all these projects will be completed within the already announced funding, and within the 5 year timeframe announced last summer. At this point, it is expected that the following 15 sites will have concrete repair work undertaken within the five year timeframe.

Halls Lake Dam

Big Hawk Lake Dam

Little Brother Lake Dam

Gull Lake Dams 1 and 2 (Moore Falls)

Drag Lake North and South Dams

Loon Lake Dam

White Lake Dam

Percy Lake Dam

Gooderham Lake Dam

Oblong Lake Dam

Redstone Lake East Dam

Norland Dam (Moore Lake)

Jack's Lake Dam

Eagle Lake Dam

Scott's Mills Dam on Mississagua River (public safety work only)

CEWF is in regular communication with TSW staff. We are providing to the TSW contact information of our member lake association representatives where work is being planned. Parks Canada (TSW) staff will provide additional information directly to impacted communities as it becomes available.

Prepared by Ted Spence, CEWF Chair, February 16, 2016