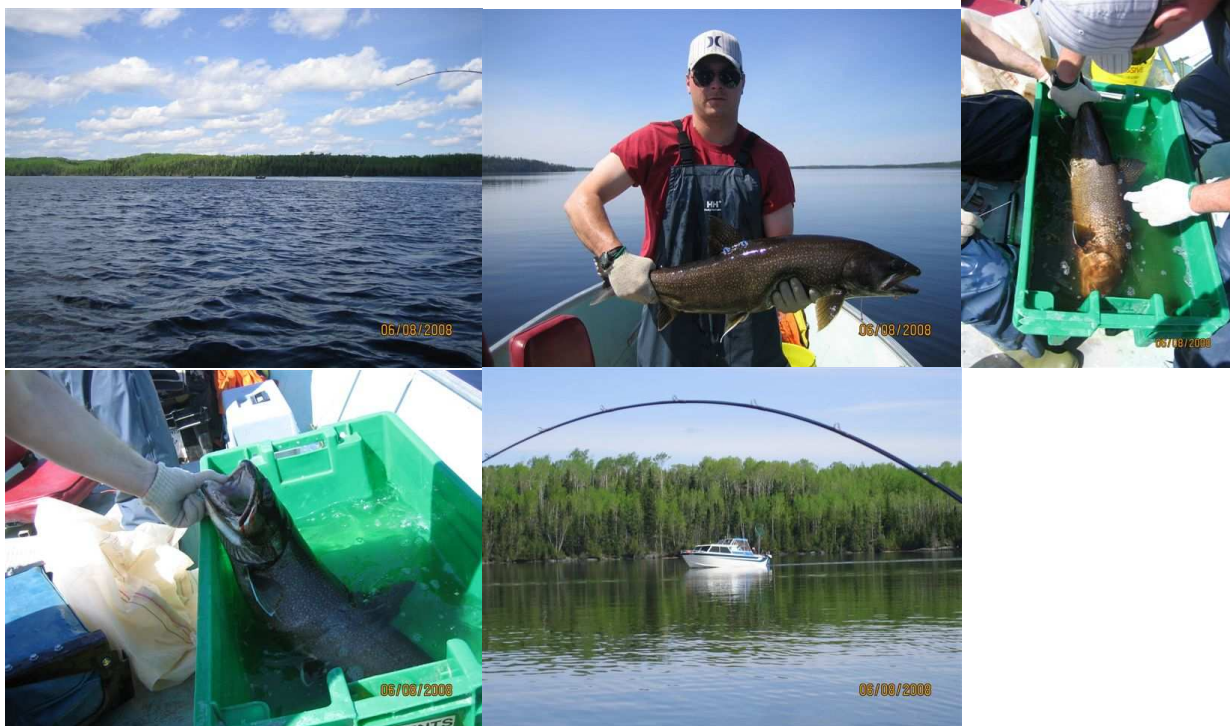


Lake Trout Tagging Project Update

The purpose of the Lake Trout Telemetry Project on Long Lake (The Aguasabon River System Water Management Plan) was to locate spawning shoals on Long Lake and study impacts of minimum water levels. The Lake Trout spawn over shoals in the fall with the young hatching the following March to April. The OPG-operated Kenogami Dam north of Longlac and the Long Lake Control Dam south of Long Lake controls the water level in Long Lake. The waters of Long Lake are used to operate the Aguasabon Generating Station south of Long Lake. Water levels in Long Lake on average decline by 1.6 meters from November to April. This drawdown over the winter creates storage for spring freshet and provides water for power generation through the winter months. **What effect does a 1 to 2 meter winter draw down have on Lake Trout year class strength?**

The project is based on the assumption that mature lake trout will congregate near spawning areas just prior to spawning. On Sunday, June 8th, volunteers in 9 boats were on Long Lake catching Lake Trout for tagging by the OMNR. Overall, 8 fish were caught - 7 fish were tagged, 7 were also tagged in 2007. The tagged fish averaged 16.5 pounds the largest 19.5 lb. This project is a partnership between Ontario Power Generation (OPG), Community Fisheries and Wildlife Involvement Program (CFWIP) and the OMNR, Geraldton Office. Thanks to all of the volunteers assisting in this important project!

Below are some pictures of the day's activities:







If you have questions or comments pertaining to this project, please contact

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