Lake Fact Sheet – Parry Sound District

Waseosa Lake

Location

Official Name: Waseosa Lake
Local Names: Long Lake
County/District: Muskoka
Geographic Twp: Chaffey
Municipality: Town of Huntsville
MNR Admin. Area: Bracebridge
Lat./Long: 45.404 N -79.275 W
UTM (NAD83): 17 635018 5029328
Topographic Map (1:50,000): 31E06
Drainage Basin: Little East River

Physical Features

Surface Area (ha): 156
Maximum Depth (m): 20
Mean Depth (m): 8
Elevation (m asl): 330
Perimeter (km): 12.0
Island Shoreline (km): 2.0
Volume (10^4 m^3): 1247
Watershed (km^2): 14.7
(excludes area of lake)
Water Clarity (m): 2.9

Land Use and Development

Crown Land (%): 0
Provincial Parks: none
Shoreline Development: Intense; shoreline residential
Access: Public; access is available off of South Waseosa Lake Road. Canoe and small boat accessible
Water Level Management: Not regulated

Fish Species

Major Fish Species: smallmouth bass (I 1932), largemouth bass (I 1993), brook trout (R?), rainbow trout (S), splake (S), lake trout (R?)

Other Fish Species: burbot, cisco (lake herring), yellow perch, golden shiner
white sucker, brown bullhead, sculpin

Other Species:

Notes: E: extirpated, I: introduced – intentional or accidental, O: occasional, R: remnant, S: currently stocked, ?: status uncertain, 2009: year of first record or introduction if known, blank: presumed native
Waseosa Lake is a small cold water lake northeast of the Town of Huntsville. Lake trout were introduced in 1951 and were thought to have not become self-sustaining, although based on comments from file, were able to sustain heavy fishing pressure. Repeated stockings of brook trout and rainbow trout, and a single attempt to stock splake in 1985 also met with limited success. The lake’s ability to support a self-sustaining lake trout population is likely limited by its size and depth and an abundant population of small cisco. An unconfirmed report was received in 2011 of the capture of a small lake trout, indicating a population may be present.

Temperature-dissolved oxygen profiles conducted during the late summer sampling period reveal a small volume of useable habitat capable of supporting a cold water fishery based on similar situations in other district lakes. However, Waseosa Lake is not currently designated for lake trout management; although there has been some interest by the cottage association in taking management actions for lake trout.

In 2014, splake were again stocked. They were stocked in the fall at a size larger than typically occurs. This strategy has resulted in improved returns in other lakes. If successful a conversion from regular rainbow trout to splake stocking may occur.

In 2015, a Broad-scale Monitoring netting survey was done. A reasonable abundance of Splake appeared to be present but growth was slow and it remained to be seen whether there will be any interest in or a reasonable quality of fishery.

Updated: 2016

Refer to Lake Fact Sheet Interpretation document for explanation of content.
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