Lake Fact Sheet – Parry Sound District

Beaver Lake

Location

Official Name:	Beaver Lake	*Local Names:*	Neighick Lake
County/District:	District of Parry Sound	*Geographic Twp:*	Croft
Municipality:	Municipality of Magnetawan	*MNR Admin. Area:*	Bracebridge
Lat./Long:	45.630 N 79.723 W	*UTM (NAD83):*	17 599534 5053737
Topographic Map (1:50,000):	031E12	*Drainage Basin:*	Lower Magnetawan River

Physical Features

Surface Area (ha):	295	*Maximum Depth (m):*	10.7	*Mean Depth (m):*	4.4
Elevation (m asl):	277.8	*Perimeter (km):*	19	*Island Shoreline (km):*	1
Volume (10^4 $m^{3:}$):	1300	*Watershed (km^2):* (excludes area of lake)	65.7	*Water Clarity (m):*	2.2

Land Use and Development

Crown Land (%): 2 *Provincial Parks:* none

Shoreline Development: high; commercial, shoreline residential

Access: public;

Water Level Management: regulated; two MNR operated dams (Feighens and Knoepfli) downstream on Ahmic Lake: Flows and levels are managed in accordance with the Magnetawan River Operating Plan

Fish Species

Major Fish Species: northern pike, smallmouth bass, walleye, black crappie (I 2001), lake whitefish

Other Fish Species: yellow perch, cisco, trout-perch, lake chub white sucker, pumpkinseed, brown bullhead

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

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Fisheries Management

Fisheries Management Zone: 15

Designation for Lake Trout Management: ..... not designated

Fishing Regulation Exceptions ..... no lake-specific exceptions

Current Stocking: ..... none

Historic Stocking (last year stocked): ..... smallmouth bass (1941-1961), walleye (1939-1955)

Contaminants (species tested): ..... Ahmic Lake; black crappie, lake whitefish, northern pike, ... smallmouth bass, walleye, yellow perch, white sucker

Synopsis

Beaver Lake is connected to Ahmic Lake by a navigable channel. Ahmic Lake has been studied in more detail and the fact sheet may be of interest to the reader.

A lake report card from 1930 recorded that walleye and smallmouth bass occurred in the lake. As stocking appears to have occurred around that time and possibly earlier, it isn't clear whether either species was native to the lake.

The 1972 lake inventory documented northern pike, apparently having been introduced sometime in the intervening years.

In 2001, a local resident reported that black crappie had become established, as well as in adjoining Ahmic and Crawford Lakes. It is likely that largemouth bass, now present in Ahmic Lake, is also present in Beaver Lake.

Updated: 2017

Refer to Lake Fact Background Information document for explanation of content.

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