

Natural. Valued. Protected.

Lake Fact Sheet – Parry Sound District

Seguin River

Location:	
MNR District:	Parry Sound
Geographic Township:	McDougall
Municipal Township:	McDougall
Watershed:	Seguin River
Fisheries Mgmt Zone:	15

Basin and Terrain Characteristics:	
Lake Survey Year:	1927, 1971 and 1973 'spot location' survey data is available on waterbody file
Surface Area:	
Maximum Depth:	
Mean Depth:	
Perimeter:	
Island shoreline:	
Littoral Zone:	
Shoreline Development:	
Access Points:	
Water Level:	
Crown Land:	

Water Quality:	
Secchi reading:	
Colour:	Yellow/Brown
Alkalinity:	10.3 mg/l (1987)
pH:	6.5 (1987)
<p>“Guide to eating fish”: Fish in watersheds draining into Georgian Bay generally have high levels of mercury. This is due to natural, high background levels of mercury present in the watershed – not man-made contamination. A precautionary approach to fish consumption is recommended. We recommend you search the guide for an alternate large lake in your watershed and apply those consumption guidelines to Seguin River. Extra caution should be exercised by women of child-bearing age and for children.</p>	
<p>The <i>Guide to Eating Ontario Sport Fish</i> is available electronically at: www.ene.gov.on.ca.</p>	

Lake Fact Sheet – Parry Sound District

Seguin River

Fisheries:

Game Fish Species: Walleye, Yellow Perch, Smallmouth Bass, Largemouth Bass, Northern Pike

Other species present: Rock Bass, Brown Bullhead, White Sucker, Creek Chub, Golden Shiner, Bluntnose Minnow, Logperch, Johnny Darter, Common Shiner, Pumpkinseed, Iowa Darter, Brook Stickleback

Introduced Species: Rainbow Trout and Brook Trout are stocking on an intermittent basis according to availability.

Stocking Record: 2001 Rainbow Trout 3,000 yearling
2001 Brook Trout 2,250 16 month
2000 Rainbow Trout 1,500 8 to 10 inch
1999 Rainbow Trout 2,000 9 to 11 inch
1999 Rainbow Trout 1,100 9 to 11 inch

Various other stockings have occurred in the Seguin system – see stocking record.

Summary of Fisheries Studies / Reports:

1971 Stream survey report by P. Tinitis and D.R. Lloyd-Smith

- Consists of five sampling stations (water quality and fish species) located within a length of river 4.4 miles east of McDougall Road in the Geographic Townships of McDougall and Christie.
- For details see file report.

1973 Stream Survey Report (No author, but field observations by Holm and Quinn)

- Consists of 40 sampling stations (site description and fish species) comprising approximately 80 miles of river, stream and tributaries of the Seguin River in the Geographic Townships of McDougall, McKellar, Hagerman, Spence, Christie, Monteith and Humphrey.
- Observed species are listed above under “Fisheries”
- For details see file report.

AMEC, 2003. Parry Sound Powergen Corporation Environmental Screening for Modification to the Cascade Street Generating Station – Unit #3 Parry Sound, Ontario (Draft).

- Documents the presence of walleye spawning activity below the Cascade Street dam during the spring of 2002.

Field Notes from 1927 survey (no author)

- Recommends the stocking of brook trout as no pike, walleye or bass present in waters surveyed.
- See file report for further details.

Seguin River

Management Prescription:

This lake is being managed as a natural, self-sustaining walleye, bass and pike fishery. Generic sport fishing regulations for FMZ-15 apply; there are no exception regulations.

Created: November 2003

Revised: September 2004 (EM)

Updated: January 2010

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

This information is supplied without expressed or implied warranty of any kind, including warranty of fitness for a particular purpose. In no event will the Ministry of Natural Resources be liable for any damages, whether incidental, consequential or direct in conjunction with, or arising from the furnishing or use of this information.