SHABOMEKA LAKE

LOCATION:

Shabomeka Lake is located in the northwest portion of the former Barrie Township, due east of Mazinaw Lake. It is approximately 10 kilometres northeast of the village of Cloyne.

SIZE / DEPTH:

Length - 4.1 kilometres.	Shoreline Length - 13.7 kilometres.
Width - 0.7 kilometres.	Maximum Depth - 32 metres.
Surface Area - 661 acres.	Mean Depth - 12.4 metres

QUALITY:

In general the water quality in Shabomeka Lake is very good. Water clarity has improved since 1985. Directly related to water clarity is the amount of nutrients entering the lake, it was not surprising to see a corresponding decrease in phosphorus. Chlorophyll a, the green pigment found in algae has not increased since 1976 indicating an unenriched or Oligotrophic lake. Although oxygen values are adequate to support lake trout there is only a narrow layer of water from 8.5 to 14.5 metres having optimal conditions for the lake trout to survive by the end of the summer. Due to this relatively small volume of water available, the MOE and MNR classified Shabomeka Lake as highly sensitive to further loss of the optimal habitat.

SURROUNDING LAND:

of Cottages - 104 (as of 1980)
Vacant Lots - 13 (as of 1975)
Crown Land - 50% (as of 1980)
Patent Land - 50% (as of 1980)

ACCESS:

Shabomeka Lake has access via a gravel road 3.21 kilometres north of the highway # 506 intersection.

FISH:

Lake Trout	Yellow Perch
Lake Whitefish	White Sucker
Lake Herring (Cisco)	Ling (Burbot)
Smallmouth Bass	Pumpkinseed (sunfish)
Largemouth Bass	