

## MARBLE LAKE

### LOCATION:

Marble Lake is located in the Township of North Frontenac, north of Highway # 506.

### SIZE / DEPTH:

Perimeter - 9.6 kilometres.

Length - 2.9 kilometres

Maximum Depth - 23 metres.

Width - 0.6 kilometres

Surface area - 1.76 kilometres squared.

### QUALITY:

In general the water quality of Marble Lake is good. Total Phosphorous levels have increased 1.1 micrograms per litre. However, levels remain below the Provincial Water Quality Objectives of 20 micrograms per litre. Chlorophyll a, the green pigment found in algae, has decreased marginally by 0.48 micrograms per litre since 1976. Levels average 1.2 micrograms/litre. Marble Lake is classified as a mesotrophic lake or a moderately enriched lake with some nutrients.

### SURROUNDING LAND:

Resorts - 4 (as of 1976)

Crown Land - 3% (as of

1  
9  
7  
6  
)

Cottagers - 71 (as of 1976)

Patent Land - 97%

Permanent Residents - 1 (as of 1976)

Vacant Lots - 7 (as of 1976)

### ACCESS:

Marble Lake has a public access point on the south-west basin.

### FISH:

Lake Herring (Cisco)

Yellow Perch

Walleye (Yellow Pickerel)

White Sucker

Northern Pike  
Smallmouth Bass

Rock Bass  
Pumpkinseed (Sunfish)