

STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES

LAKE SURVEY MAP

BLUE

ONEIDA
COUNTY

SEC. 28, 29, 32, 33 T. 39 N. R. 6 E.



Recreational Water Use and Water Quality Survey

October 2007

SPECIES	FISH		WATER AREA	4.64	ACRES
	Adult	Young			
Muskie	X		OVER 20 FT.	63	%
N. Pike	X		MAX. DEPTH	49	FEET.
Walleye	X		TOTAL ALK.	25	P.P.M.
L. M. Bass	X		VOLUME	11,160	ACRE FT.
S. M. Bass	X		MAIN SHORELINE	5.64	MI.
Panfish	X		ISLAND SHORELINE	1.50	MI.
Trout	X				

EQUIPMENT		RECORDING	SONAR	MAPPED	AUG	1972
					MONTH	YEAR
				LAKE	BOTTOM	SYMBOLS
TOPOGRAPHIC SYMBOLS						
B Brush		Steep slope		P. Peat	B	Boulders
PW Partially wooded	—	Indefinite shoreline		Mk. Muck	△	Stumps B
W Wooded		Marsh		C. Clay	○	Rock ledge
C Cleared	—	Spring		M. Marl	T	Submerged
P Pastured	—	Intermittent stream		Sd. Sand	1	Emergent
A Agricultural	—	Permanent inlet		St. Silt	—	Floating
B.M. Bench Mark	—	Permanent outlet		Gr. Gravel	↔	Brush she
D Dwelling		Dam		R. Rubble		
R Resort		D.N.R. State owned land		Br. Bedrock		
C Camp						

Concerns

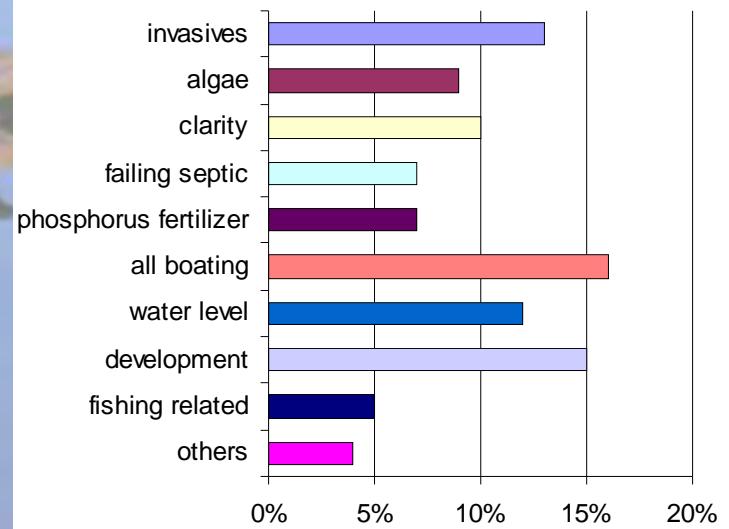


Concerns

Top concerns...

- Invasives (13%)
- Algae (9%)
- Clarity (10%)
- Failing septic (7%)
- Phosphorus fertilizer (7%)
- All boating (16%)
- Water level (12%)
- Development (15%)
- Fishing related (5%)
- Other (4%)

Top Five Concerns

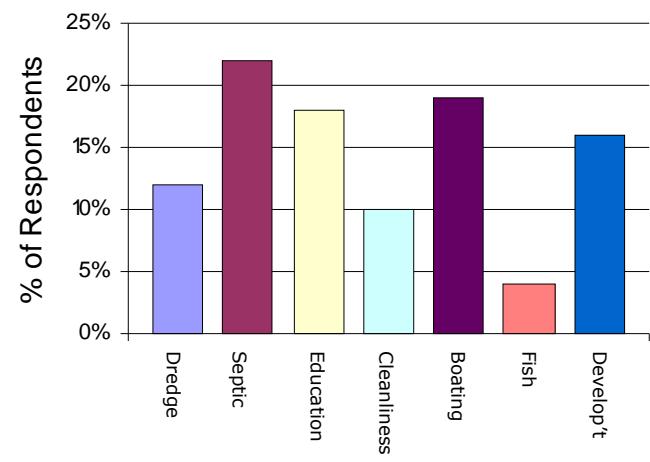


Concerns

Addressing concerns...

- Dredge/water level (12%)
- Test septic systems (21%)
- Landowner education (18%)
- Clean boats/clean waters (10%)
- Boating issues (19%)
- Fish issues (4%)
- Development (16%)

How to Address Concerns

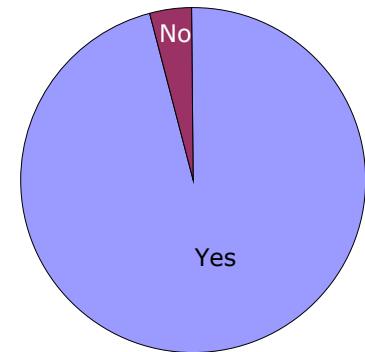


Concerns

Quality (water clarity)...

- Yes (96%)
- No (4%)

Good Environment
Water Quality

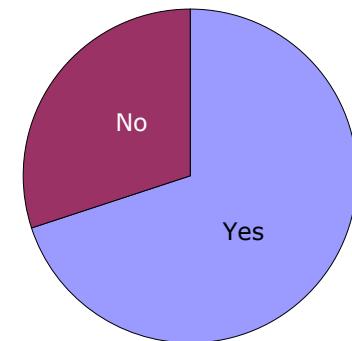


Concerns

Quality (algae/plants)...

- Yes (70%)
- No (30%)

Good Environment
Algae and Aquatic Plants

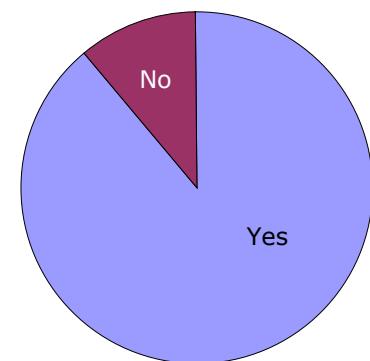


Concerns

Quality (aesthetics)...

- Yes (89%)
- No (11%)

Good Environment
Aesthetics and Wildlife

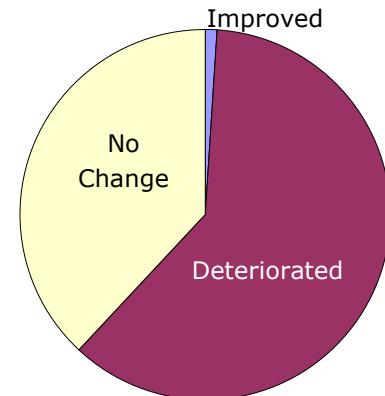


Concerns

Quality (last 5 years)...

- Improved (1%)
- Deteriorated (61%)
- No change (38%)

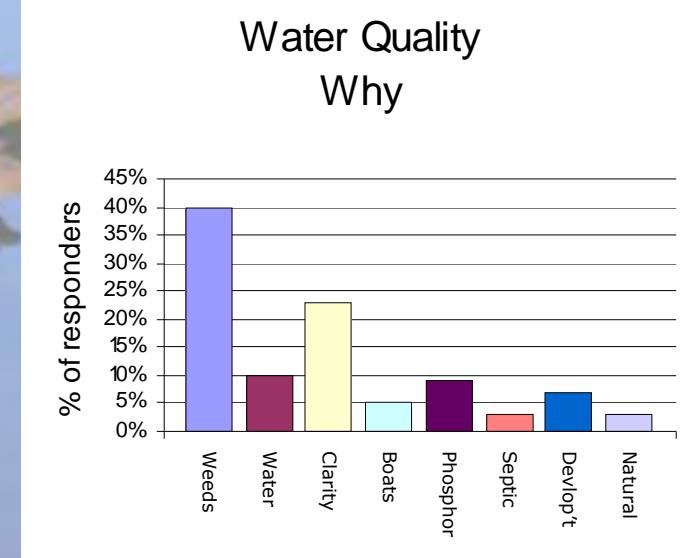
Water Quality
Last 5 Years



Concerns

Water Quality (why)...

- More weeds/algae (40%)
- Low water (10%)
- Less clarity (23%)
- More boat traffic (5%)
- Phosphorus (9%)
- Septic seepage (3%)
- Development (7%)
- Natural process (3%)



Concerns

Water Quality (improvement)...

- no lawn phosphorus/fertilizers (26%)
- septic pumping/inspection (22%)
- boating issues (17%)
- landowner education (15%)
- clean boats/waters (5%)
- weed control (5%)
- other (10%)

Ways to Improve
Water Quality

