

LCPOA

Lake Clear

Residential Survey 2007

Summary Results

Preliminary Report Only

A. Lake Quality Values

Water Quality

1. Are you located on or near (*select one only*):

100% Lake Clear

0% Little Lake Clear

0% Mud Lake

0% Other _____

2. In your opinion, describe the lake water quality?

13% Excellent 52% **Very Good** 26% Good 4% Poor 0% Don=t Know

3. What are your particular concerns with respect to water **quality**? (*select all that apply*)

54% **Bacteria** 70% **Algae** 22% Smell 41% **Clarity** 15% Colour 46% **Lake Clear Itch**
11% No Concerns 22% Other _____

Water Levels

Water levels on Lake Clear are partially dam controlled.

4. If the LCPOA could influence the management of the lake levels what would you prefer: (*check one per section*)

a) **Spring** (April - June):

I would prefer the water levels be:

11% Kept higher in the spring

20% Kept lower in the spring

63% **Kept as is in the spring**

b) **Summer** (July - Sept.):

I would prefer the water levels be:

43% **Kept higher in the summer B delay lowering the lake until after Labour Day.**

17% Lowered earlier in the summer

33% Kept as is in the summer

c) **Fall** (Oct. - Nov.):

I would prefer the water levels be:

4% Kept higher in the fall

15% Lowered earlier in the fall

28% Kept as is in the fall

48% **Regulated to optimise lake trout spawning**

d) **Winter** (Dec. - March):

I would prefer the water levels be:

2% Kept higher in the winter

30% Kept lower in the winter

59% **Kept as is in the winter**

5. What issues do you have with the current water **levels** (*select all that are applicable*):

28% None

48% **Ice Damage to shoreline**

13% Ice Damage to shoreline structures

9% Navigation issues when water levels are low

30% Launching issues when water levels are low

4% Access between Lake Clear and Little Lake Clear

0% Access to property

50% **Shoreline Erosion**

7% Should reflect natural cycles / consistency

Hydro controls water levels

No usable beach

Personal Values

6. How important is each of the following to your personal enjoyment of Lake Clear. (*Check only one box for each*)

Very Important	Somewhat Important	Not Important	Not Important	Don=t Know
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a) Good Water Quality	96%	2%	2%	0%	0%
b) Natural Shorelines	65%	17%	7%	11%	0%
c) Scenery / Views	67%	20%	11%	0%	0%
d) Wildlife	52%	26%	15%	7%	0%
e) Fishing	43%	17%	22%	17%	0%
f) Peace and Quiet (tranquillity)	67%	13%	15%	4%	0%
g) Swimming	80%	13%	7%	0%	0%
h) Hunting	11%	2%	7%	74%	4%
i) Power boating	15%	30%	24%	30%	0%
j) Non-power boating	46%	20%	20%	15%	0%
k) Night skies (No light pollution)	46%	26%	13%	9%	4%
l) Other	7%	2%	0%	0%	0%
<i>(please describe)</i> _____					

7. During the past five years, how much has each of the following impacted on your enjoyment of your property?
(Please check one box for each impact)

	Significant Negative Impact	Moderate Negative Impact	Light Negative Impact	No Impact	Positive Impact	Don= t Know
a) Water Pollution	4%	13%	13%	63%	0%	2%
b) Increased Boat Traffic	9%	17%	33%	39%	0%	0%
c) Change in Water Levels	20%	26%	26%	22%	2%	0%
d) Personal Water Craft	17%	11%	28%	30%	4%	2%
e) Boat Wakes	7%	2%	33%	52%	0%	0%
f) Noise - Day-time	9%	15%	24%	50%	0%	0%
g) Noise - Night-time	4%	7%	22%	63%	0%	0%
h) Outdoor Lighting	0%	4%	30%	59%	0%	2%
i) Vegetation Removal	4%	11%	11%	63%	4%	4%
j) Logging	7%	9%	4%	67%	2%	7%
k) Automobile Traffic	15%	9%	4%	70%	0%	0%
l) Snowmobiles	7%	7%	7%	61%	2%	15%
m) ATVs	13%	11%	9%	63%	0%	2%
n) Shoreline Development	4%	15%	26%	35%	7%	9%
o) Increased Property Taxes	57%	17%	15%	7%	2%	0%
p) Other	13%	0%	0%	0%	2%	2%
<i>(please describe)</i> _____						

Development

8. Are you in favour of efforts by Renfrew County and the Township of Bonnechere Valley to control and limit the development of back-lots (those properties without water frontage, that are commonly the second tier of development around a lake)? (Renfrew County Official Plan - <http://www.countyofrenfrew.on.ca/developmentproperty/officialplan.htm>)

70% Yes 17% No 13% Don= t know

9. How would you rate your need for the following services?

	More	No change	Less	Don= t Know
a) Marina Services	2%	87%	11%	0%
b) Cellular/Paging Communication Services	67%	20%	2%	4%
c) Broadband Internet Services	63%	28%	4%	4%
d) Restaurants	7%	87%	7%	0%
e) Stores	9%	85%	4%	2%
f) Newspaper delivery / availability	9%	78%	7%	4%
g) Hotels / Motels	2%	76%	20%	0%
h) Condominium or Timeshare Lodges	0%	63%	35%	0%
i) Road Improvements	43%	50%	4%	2%

10. Are you in favour of continuing restrictions (Bonnechere Valley new Zoning By-law) on the development of boathouses at the shoreline? (Township of Bonnechere Valley Zoning By-law - <http://www.bonnecherevalleytwp.com/announce.html>)

67% Yes 15% No 15% Don= t know

11. Are you concerned about the construction of new launching ramps and permanent docks?

61% Yes 24% No 15% Don= t know

12. Are you in favour of limiting the number of new lots (by severing existing large lots)?

72% Yes 20% No 7% Don= t know

13. What are your views regarding the need for stewardship actions on the following: (education, monitoring, enforcement)

	Better stewardship and controls	Stewardship and controls stay the Same	Less stewardship and controls	Don= t Know
a) Lakefront Lawns	54%	30%	9%	7%
b) Septic Inspections	63%	33%	4%	0%
c) Building setbacks from the lake	43%	37%	13%	4%
d) Night Skies	20%	43%	11%	22%
e) Communication Antennas / Towers	28%	46%	4%	20%
f) Other _____	4%	2%	0%	0%

14. During the past 5 years, how do you feel the shoreline appearance has changed with respect to the following?

	More Evident	Stay the Same	Less Evident	Don= t Know
a) Lawns	54%	37%	0%	4%
b) Residential Development	70%	17%	2%	4%
c) Commercial Development	2%	74%	4%	13%
d) Forest Cover (less trees)	50%	41%	2%	2%
e) Shoreline Structures	61%	33%	0%	2%
f) Shoreline Rehabilitation	30%	30%	28%	4%
g) Wetlands (swamps Y)	7%	57%	11%	17%
h) Other _____	2%	0%	0%	0%
(please describe) _____				

Natural, Social and Physical Features

15. The question was badly structured and no useful statistical information was gathered.

Shoreline

16. Should the shoreline setback for new buildings and structures (not docks) be; (*select one of the following*)
50% Strictly enforced at 100 ft. from the high water mark
7% Decreased from 100 ft. to 66 ft from the high water mark
9% Determined by independent scientific authority to maintain water quality
28% Flexible according to the situation and controlled by the Township
17. Should *the Township* regulate and enforce shoreline alteration (i.e. restrict the removal of native trees or vegetation)?
54% Yes **13%** No **13%** Don= t know
18. Should *the Township* or other responsible agency, employ staff to inspect, monitor and enforce shoreline standards?
35% Yes, Township **28%** Yes, Other Agency **26%** No **9%** Don= t Know
19. Is your shoreline allowance? **48%** Purchased **50%** Owned by the Township **0%** Owned by others

B. Use of Property

20. Are you a permanent** or seasonal resident? **28%** Permanent **72%** Seasonal **0%** Don= t know
 (** you are a permanent resident if you live there over 186 days per year and use the Eganville Post Office)
21. If you are a seasonal resident do you plan on eventually making this your permanent residence?
11% Yes **43%** No **17%** Don= t know
22. How do you access your property? **33%** Public Road **43%** Private Year Round Road
0% Water **24%** Private Seasonal Road
23. a) How long have you or your family been on Lake Clear? _____ years
 b) How many generations has your family been on Lake Clear? _____ generations
24. How many days per season is your cottage used and how many people usually stay at the residence at one time during the following seasons?

	# of days	Average # of people
	(max 91 days)	
Spring (March, April, May)	_____	_____
Summer (June, July, Aug)	_____	_____
Fall (Sept, Oct, Nov)	_____	_____
Winter (Dec, Jan, Feb)	_____	_____

25. What kind of recreational activity do you participate in at the lake? (*Select as many as apply*)
- | | | | |
|---------------------------------------|------------------------|---------------------------|--------------------------------|
| 65% Power Boating | 59% Canoeing | 54% Hiking | 15% Ice Fishing |
| 80% Reading | 85% Socializing | 35% Water Skiing | 7% Wake Boarding |
| 4% Jet Skiing | 96% Swimming | 7% Scuba Diving | 11% Snowmobiling |
| 63% Fishing | 7% Hunting | 22% Sailing | 15% X -Country Skiing |
| 39% Kayaking | 11% Ice Skating | 13% Snow Shoeing | 83% Nature Appreciation |
| 11% Wind Surfing | | | |
| 5% ATVing | 4% Pontooning | Added items; | 5% Snorkelling |
| | | 4% Jogging/Walking | |
| | | Painting | Computer |
| And one each of the following; | Tubeing | Cliff Jumping | Photography |
| Paddle Boating | | Environmental enhancement | Rope Swinging |
| Biking | | Orienteering | Picnicking |
| Campfires | Gardening | Small motor boating | |

Boats

26. How many boats do you have? (Please provide number of boats of each type)

a) Number of **non-motorized** boats:

Canoe / Kayak _____ Sailboat _____ Windsurfer _____ Rowboat _____ Paddle Boat _____
 Other _____ (Please describe) _____

b) Number of **motorized** boats:

	Inboard	Outboard 2-Stroke	Outboard 4-Stroke
Motorboats under 25 hp	_____	_____	_____
Motorboats between 25-100 hp	_____	_____	_____
Motorboats between 101-200 hp	_____	_____	_____
Motorboats over 200 hp	_____	_____	_____
Personal Water-craft (Jet-ski)	_____	_____	_____
Other (Please specify) _____	_____	_____	_____

Household water

27. Water Supply

a) How do you obtain your **drinking** water? **54%** Well **2%** Lake water **33%** Bottled
15% Other (Describe) _____

b) How do you obtain your **household** (washing etc.) water? **57%** Well **43%** Lake water **0%** Bottled
0% Other (Describe) _____

c) Do you **test** your locally sourced drinking water? **20%** No **46%** Yes How many times a year? **0-5** **31%** N/A

d) If you use lake water or well water for **drinking**, do you treat it? **48%** No **2%** Yes **41%** N/A
 If yes, how do you treat your water? (Describe) _____

e) If you use lake water or well water for **household use**, do you treat it? **72%** No **20%** Yes
 If yes, how do you treat your water? (Describe) _____

28. Sewage Disposal

a) How do you dispose of household **black** water (sewage from toilets)?

87% Septic System **4%** Holding Tank **7%** Compost Toilet **7%** Outhouse
2% Other (Please indicate) _____

b) How do you dispose of household **grey** water (water from sinks and showers)?

85% Septic System **4%** Holding Tank **9%** Dry Well **2%** Other (Please indicate) _____

If you have a septic tank and drainage system, please answer c, d, e and f.

c) Where is your septic tile bed located?

0% Less than 50 feet from shoreline or creek
7% Between 51-66 feet from shoreline or creek
33% Between 67-100 feet of shoreline or creek
48% Greater than 101 feet from shoreline or creek
0% Don=t know

d) How old is your septic system?

24% < 5 years **28%** 6 to 15 years **24%** 16 to 30 years **9%** > 30 years Don=t know

e) When was the last time the septic tank was pumped out

63% 1-3 years **13%** 4-5 years **4%** 6-10 years **0%** 11-20 years **0%** > 20 Years **4%** Don=t know

f) Have you added any kind of enhancement to your septic system?

4% Effluent Filters **4%** Aerobic Units **17%** Chemicals (eg. Septal) **9%** Other (Describe) _____

If you have a holding tank, please answer g, h and i.

g) What is the capacity of your holding tank? _____

h) How often do you have it pumped out? _____

i) How old is the tank? _____

Only applies to 4% of respondents

29. Household Appliances B Do you have the following: (Select all that apply)

43% Clothes Washer 22% Dishwasher 4% Hot Tub

93% Flush Toilets How many flush toilets? _____

93% Bath Tubs/showers How many separate tubs and showers? _____

30. Lawns

a) Do you maintain a grass lawn? 30% No 67% Yes

b) If so, do you water it ? 68% No 29% Yes, from the lake 3% Yes, from a well

c) If so, do you use fertilizer? 84% No 16% Yes With what product? _____

31. Waste Disposal

a) Do you utilize the Lake Clear Transfer Station? 28% No 72% Yes

b) Do you utilize the McGrath Road Transfer Station? 70% No 30% Yes

c) Do you take your garbage somewhere else? 41% No 57% Yes If Yes, Explain _____

d) Do you recycle? 2% No 98% Yes

e) Do you compost? 52% No 48% Yes

LCPOA

32. Would you like the LCPOA to actively promote social activities around the lake? 48% Yes 37% No 15% Don=t know

If A Yes@ , what activities would you suggest?

Responses;

Fun day/money raiser/picnic (5), Garage sale (3), Golf tournament (3), Canoe/kayak outings/regatta (2), Poker run (already done annually) (2), Book club/social meetings (several available around the lake) (2). Other items of interest; newsletter, music concert, pancake breakfast dinner dance, walking groups, garden tours, fishing derby, ski-doo trails, arts and crafts shows, seminars, life saving courses, island clean-up.

33. Please identify the top three actions you believe the LCPOA should sponsor or support to preserve and enhance the lake for future generations:

1. (15) Maintain a strong position against further lakefront development, prevent second-tier development and keep BVT adhering to the Renfrew County Official Plan, and BVT By-laws.

2. (13) Work to maintain water quality and proper control of water levels.

3. (11) Inspect all septic systems and monitor upgrades.

4. (7) Provide or arrange educational programs for maintaining the quality of the lake water and for shoreline maintenance.

5. (7) Maintain/monitor/improve rules for shoreline work and septic systems.

6. (5) Monitor islands and their cleanliness. Build outhouses and monitor use.

7. (3) Work for tax moderation / reduction.

8. (3) Prepare proper lake plan.

Plus another 20+ ideas, the great majority of which are for maintaining and improving the quality of the lake environment

34. The LCPOA is considering developing a **Lake Plan** for our lake. Please read the following page of FAQs about Lake Plans and let us know your opinion. Without solid support, the process would have no validity.

Do you support LCPOA initiating the Lake Planning process?	76% Yes	13% No	11% Don=t know
Of people who voted:	85% Yes	15% No	
If it goes ahead, would you be prepared to actively help the process?	50% Yes	30% No	20% Don=t know
Of people who voted:	66% Yes	34% No	

Comments on developing a Lake Plan. _____

Any other comments? Did we forget anything important? If elaborating on an item in this survey, please note the question number. _____ Feel free to add pages as required.

In order to ensure proper representation from all sectors of the lake community only surveys that are properly identified will be accepted. Remember, all publications of survey results will be based on group data only and we will not report or release any individual information.

NAME: _____

LAKE CLEAR ADDRESS: _____

HOME ADDRESS: (if different) _____

TELEPHONE AT LAKE CLEAR: 613 - 754 - _____ e-mail: _____

TELEPHONE AT HOME (if different) _____ - _____ - _____

Should we e-mail your copy of the LCPOA newsletter? **70% YES** **26% NO**

Thank you for contributing to the Association=s planning process. Please return this survey to your Shore Rep or mail to the address on the first page.