"Preserve and Enhance The Quality of Lake Life"

NEWSLETTER

15 May, 1996.

(OVER)

Greetings! and Welcome to another season on Beautiful Lower Beverley Lake! ... I hope the heavy snow of late November didn't cause much harm to your property. We had damage to small trees in particular, some of which could not be saved. ... Again I apologize for not having met the desired mailing date of 15 April. Too many irons and not enough fire, maybe. Anyway

THE EXECUTIVE, should you wish to make contact:

SECRETARY: Steve Gammacy. Ol' Magoo's Bass Haven, William Street, Delta. Year-round: 928-3438

Cedar Knoll Camp, out William Street, onto TREASURER: Betty Penstone.

> Year-round: 928-2088 Railway Street, Delta.

2nd V-P: John Truyens. ("Trooyens") LB 9 Road, off Short Point Road,

> west of Kendrick's Park. Big log house. 928-3199 Year-round:

1st V-P: 928-3111 Don Santos: Horse Island, north side, Vidonna Lodge. Summer:

PRESIDENT: Doug Kilpatrick: South shore, 2nd cottage west of entrance to

Lyndhurst Creek. By road: To Kendrick's Cellular: 1-613-284-6374 Park; follow Kendrick Lane to 951A. Princ. Res.: 1-613-283-9731

ANNUAL MEETING AND PICNIC/SOCIAL. Please NOTE ON YOUR CALENDAR and RETAIN THIS SHEET in case a 'flyer' does not reach you in the first week of July.

DATE: Saturday, July 20, 1996.

TIME: 2:30 p.m. for Say Hello and last minute Membership Registrations;

3:00 p.m. for Meeting, followed by Picnic/Social.

PLACE: Summer Residence of Frank and Sandy Ellis, BLUE HERON POINT.

Directions: By Water: See enclosed map. Northwest tip of Short Point, which lies between Kendrick Bay and

and Lyndhurst Creek. Limited Docking with about 2.5 ft / 0.76m of water. Some beach.

By Road: Just S-W of Village of Lyndhurst, opposite lumber yard, find sign SHORT POINT ROAD;

> North on Short Point Road to KENDRICK'S PARK; At Kendrick's Park, find sign KENDRICK LANE;

Stop at Park Gate House, "Going to Lake Association meeting.";

Pass through park and follow LEFT branch along KENDRICK LANE;

At bottom of hill, shift to bottom low gear; (Single lane traffic from here on.);

Slowly ascend and descend hill;

At bottom of hill, find signs on left: "940" "BLUE HERON POINI";

LEFT onto laneway through bush to Ellis buildings.

CARE FOR CHILDREN during the meeting will be available.

DELIGHTFUL DOOR PRIZES ... for which (Hint!) ... PAID-UP Members are eligible.

MORE DETAILS in our 'Flyer', First Week of July.

WATER QUALITY. Under the leadership of Don Santos, the programme of Secchi Disc testing for clarity and sampling for phosphorus analysis continued over the 1995 season. *** Don has been trying to expand the programme into Upper Beverley Lake. ... Don will report to the Annual Meeting in July.

COMMINITY POLICING OFFICES. A presentation was made at our 1995 Annual Meeting. With the assistance of the OPP, offices have been/will be established in Delta, Elgin and Lyndhurst. The offices are NOT for emergency police response, but to provide a channel through which community members and police can resolve problems cooperatively. ... For more information or to volunteer participation, contact Mr. Gordon French, Delta 928-2784 or Ontario Provincial Police, Gananoque 1-613-382-2195.

OSPREY NESTING PLATFORMS. This was suggested by our guest from the Ministry of Natural Resources at our 1995 Annual Meeting. ... Although it would be a valuable, interesting and rewarding endeavour, the construction of an Osprey Nesting Platform appears to be a project in which two or three families might wish to pool finances and labour. ... The FIRST STEP is to obtain a very good brochure from MNR: "Extension Notes, AGDEX 757, Building Nesting Platforms For Osprey, Order Number LRC: 7." NMR Brockville 1-613-342-8524; MNR Kemptville 1-613-258-8204.

RABIES in RACCOONS. Within its capability, the MNR has been doing all it can to stem the spread from the northern USA. Raccoons are fascinating, cute and bold, but at this time, EXTREME PRUDENCE is recommended: Ensure pets are vaccinated and don't let them run loose; warn children; ensure there is no attractive refuse around your premises such as fish cleanings or left-over corn cobs. If you think there may have been contact with a rabid animal, dead or alive, contact a physician and the Health Unit Brockville 1-613-345-5685.

BOAT SPEEDS. Concern was raised at our 1995 Annual Meeting that some people just don't know about the law, common sense and respect for other people and the environment.

As far as I know, there is only one relevant LAW: Within 30m / 100ft / 6 full-size car lengths of any shore,

maximum speed is 10 kmph / 6 mph.

In other circumstances, common sense and respect apply. The Lake Association published policy of COMMON SENSE:

- Boat under control at all times;

Jet Skis: Restrict operation to areas of unoccupied shoreline.
 Refrain from noisy "Notdogging" on this small lake.

Personally, for Towing Sports, I'd say MAXIMUM speed of 60 kmph / 35 mph;

Travel from A to B, I'd say MAXIMUM speed of 30 kmph / 20 mph.

I can't see the need for some people, when out fishing, to thunder about the lake with a six-foot rooster-tail behind the boat. Judging by the concerns which have been expressed by Association members, I am not alone in this opinion. ... It's the NOISE of wave-hopping jet-skis which annoys. The OPP share the concern of law-abiding, rights-respecting users of the lake, but the problems of the OPP can be appreciated. ... Unsafe Boating and/or Excessive Noise can be reported to the OPP, but for the police to have any chance of follow-up, they need detail such as date - time - place - action - description of craft/motor - description of driver - and most valuable: Boat Registration Number - the last two of which are difficult to obtain. OPP Regional Response Centre 1-800-267-8919. Fishing Derby. After the event in mid-August, 1995, we received comments from a half-dozen of our members. They were concerned about the high speed of some boats and the dead "keeper-size" fish which appeared on shores following the event. (Death of the fish may have been caused by release after the fish had suffered too much stress after having been caught.) We have contacted the organizers and made recommendations concerning maximum boat speed and preserving the life of the fish and hence maintaining the population. Signs. We have ordered eight "standard pictorial" signs: "No Wake/Wash" and "Max Speed 10 kmph". Our objective is to place these, as soon as possible, at appropriate locations along Delta and Lyndhurst Creeks. If the plan goes to fruition, the total cost for materials will be about \$400 of Association Fees. Advice From the Federation of Ontario Cottagers' Associations (FOCA). As recommended by our 1995 Annual Meeting, we are seeking advice as to what action by us as an association is feasible in the direction of control of boating to preserve safety and tranquillity to the greatest extent on "our" lake.

SHORELANDS and WETLANDS. The border around a water body consisting of the shallow water and the first 10 - 15 m / 30 - 50 ft of shoreland is considered to be the RIBBON OF LIFE for the water body. Thus it is very important that shallows be disturbed only to the MINIMUM and that shorelands be preserved in their NATURAL STATE or as much as possible be returned to NATURAL STATE. (Contact MNR Brockville 1-613-342-8524 or MNR Kemptville 1-613-258-8204: Extension Notes: ACDEX 570, Preserving and Restoring Natural Shorelines; ACDEX 573, Restoring Shorelines With Willows.) WETLANDS / MARSHES must be preserved because not only do they provide a habitat for many animal species, but also, the vegetation acts as a natural filter removing many unwanted chemical agents before the water enters the main water body. PURPLE LOCSESTRIFE is a destroyer of wetlands. Chemical control is an obvious no-no. Biological control is under trial, but some years away. The only control available at present is physical removal of the plants. At least remove the tops BEFORE the flowers set seed (1.7 million per plant!) and preferably burn them. Root removal is desirable but not at the cost of disturbing the soil of a shoreline.

BULLFROGS. MNR is VERY concerned about declining populations. In the autumn of 1995, in response to a letter from MNR, on behalf of the LBLPA, I expressed support for prohibiting commercial and personal "harvesting" of bullfrogs in 1996. Although I don't know the outcome of MNR's intention, I hope that all residents of the Lower Beverley Lake area will be happy to listen to the bullfrogs and otherwise leave them alone. They don't begin to breed until five or six years of age.

HELP WANTED: ADDRESS LABEL PRODUCER. For many years, we have been thankful to Dawn Broughton who has provided her computer skills — entering raw data, up-dating it and producing address labels for this newsletter. Dawn has every right to ask that someone else take on this task. We're indebted to her! Anyone who might be able to take over from Dawn is requested to call her to obtain information about compatibility of equipment and if possible, arrange a hand-over. Kingston 1-613-456-4425; Birch Island 1-613-928-3154.

BOW 'HEALTHY' IS LOWER BEVERLEY LAKE and WHO'S DOING WHAT TO CARE FOR IT? In mid-July of 1995, I asked these questions of the agencies involved: Ministry of Natural Resources (MNR), Health Unit for Lanark and Leeds-Grenville (Health Unit), Ministry of Environment and Energy (MOEE), Cataraqui Region Conservation Authority (CRCA). ... The reason I asked is that, with the exception of data on water clarity and phosphorus levels, we have little information. ... The lake and its surroundings certainly look beautiful, but is that appearance hiding problems? Does anybody know if we have problems? What are they? How should they be solved? By whom? ... If we don't have problems, what monitoring / testing should be done to ensure they don't arise? ... What should we be doing to protect our LEGACY and our INVESIMENTS?
I'll try to summarize responses:

Ministry of Natural Resources (Area Biologist for Leeds County, 08 Sep 1995):

"Health" of an aquatic system is difficult to define.

Water Quality may be evaluated by "relating certain chemical parameters to established benchmarks". Good habitat of LBL is suggested by

- Reasonably good warm and coldwater fishery, although specific data is lacking;

- Provincially Significant wetland in the west ann of the lake.

MNR Programmes for Lower Beverley Lake:

-Nothing specific for LBL;

- Zebra Mussel the only programme in 1995. (No evidence.)

- Creel Surveys have been done in the last 5 years for evaluation of

- Winter fishery (Negligible.);

- Splake Stocking (Unable to establish a population; Stocking discontinued.)

- Wild Turkey introduced in Sweet's Corners area (Optimistic that turkeys will soon appear on west side of LBL.)

 Land Use Planning in recent years generally has had the objective of protecting aquatic and terrestrial habitats on an ecosystem basis.

Commendation extended to LBLPA for - desire to work with MNR,

- effort to educate users of LBL.

- heightening awareness of the need for users of LBL to care for it.

Mutual Assistance: - MNR desirous of working with LBLPA;

 Specific project might be Open Water Angler Survey, possibly as an Environmental Youth Corps project in association with another group.

Health Unit (Public Health Inspector, 06 Dec 1995):

BEACH TESTING (Municipally operated public swimming beaches):

Type of Testing: "bacteriological".

Where: Keny

Kendrick's Park and LBL Twnshp Park, on Lower Beverley Lake.

When:

100

30

During summer.

Frequency:

Weekly.

Density:

Five set points along the beach.

Action:

If water below Public Health standards: - Notification (? to supervisors ?),

- Post sign "unsafe for swiming".

PRIVATE SEWAGE SYSTEMS:

- Provincial Regulations Enforcement: Part VIII of Environmental Protection Act. Ontario Regulation 358.
- New or Replacement Sewage System: Support Municipal By-Law of 30m / 100 ft set-back from water body.
- Severance Applications: Ensure resultant properties have adequate land suitable for a septic system.
- Zoning By-Law / Official Plan Amendments, Minor Variances: Provide advice to municipalities.
- Complaints Concerning Sewage Systems: Investigate, and if contraventions, take corrective action.

LITERATURE AVAILABLE: Leeds-Grenville & Lanark Health Unit, Environmental Health Department,

458 Laurier Blvd. / Brockville ON K6V 7A3. Ph 1-613-345-5685; Fax 1-613-345-2879.

- Drinking Water Safety: - 6-panelled 8 1/2 X 11 pamphlet;

Concerned with Dug and Drilled WELLS, NOT water taken from lake or stream;
 Specifications recommended and disinfecting techniques.

Gare and Feeding of Your Septic System (Septic Tank and Leaching Bed): (Produced by MOEE and others):
 7 X 10 booklet, 13 pages. Pages for owner to — keep record of servicing of system,

make diagram of dwelling, tank and leaching bed.

- Very complete information. Recommended at a Cons Auth meeting I attended winter 1995-96.

- Septic Tank Systems: Produced by MDEE. 20 loose pages. Technical information.

Appears to be suited more to Contractors and Inspectors than to Property Owners.

HOW HEALTHY IS LBL? (cont)

Health Unit Reply (cont)

LITERATURE AVAILABLE (cont)

 Water Treatment Devices: Produced by Health Protection Branch of Health and Welfare Canada, "Issues". 4 loose pages.

> In a 'generic' way, describes the types of devices which might be used for a 'seasonal' residence, indicating what they can and cannot do.

(Through my attendance at winter meetings of the Lake Stewards Committee of the Rideau Valley Conservation Authority (RVCA), I have become aware of the Sewage System Surveys which have been done by lake associations in the jurisdiction of the RVCA: With the agreement of the property owner, sewage systems are surveyed by such as Environmental Youth Corps summer (student) employees who have been trained by such as MOEE. (Associations reported very high rates of agreement.) Sewage systems which do not meet the survey standards are then inspected by such as the Health Unit and follow-up action is taken as necessary.)

On 19 Jan 1996, the Senior Public Health Inspector replied to my questions about the need for a Sewage System Survey: The Health Unit has septic system records dating from the 1950s. ... (They do not necessarily know about problems which currently may exist.) ... They do not know what may be the need for a Sewage System Survey. ... They assist property owners who ask for advice about their own sewage systems and they "respond to complaints dealing with sewage system concerns." ... They have "no idea" of the cost of a Sewage System Survey, but "in this time of over-all restraint", costs of a Sewage System Survey "would have to be covered by your association".

Ministry of Environment and Energy reply, 04 Aug 1995:

- Acid Rain: LBL is minimally susceptible.
- Water clarity and phosphorus levels: LBLPA has all information available.
- Sources of pollutants and unwanted nutrients, e.g. run-off and sewage systems: Recommended that LBLPA do some investigating through such as an Environmental Youth Corps project. Offered help in training.
- Publications list provided.

Cataraqui Region Conservation Authority reply: Unfortunately, none received. The following may have had some bearing on the reason for no reply.

SEVERE REDUCTION IN FUNDING to CONSERVATION AUTHORITIES and MINISTRY OF NATURAL RESOURCES.

This has resulted from the present Ontario Government's efforts to bring the provincial debt under control. While the goal is desirable, there is grave concern that backward steps are being taken in some areas. Among them is care of the environment and natural resources.

Cataraqui Region Conservation Authority: LBL is in the jurisdiction of the CRCA.

- Provincial Funding Cut by 70%: \$360,000 this year and \$200,000 in 1997; NO provincial funds for Capital Expenditures; Full-time Staff reduced from 23 to 15;

- Some eliminations from their mandate: Impact of development on water-bodies and wetlands,

Tree planting,

Education programmes. (This summer's 'fun activities' at the "Little Cat" area may be their last.)

- They are searching for other sources of funding.

C R C A / 1641 PERTH RD / PO BOX 160 / GLENBURNIE ON KOH 1SO. Ph 1-613-546-4228; Fax 1-613-547-6474.

Ministry of Natural Resources, Brockville, with whom we have established good communication and who have sent excellent people to our last two Annual Meetings:

- Closure of the facilities in Brockville, Carleton Place and Cornwall; \ Will make it MUCH more difficult Combine these facilities in Kemptville;

for LBLPA to access MAR services;

- Staff Reductions: 51 of 63 positions will be lost.

Especially negative as LBL is subjected to increasing stress.

(I am personally concerned about the loss of young people from the front line of MAR services. With due respect to the "Old Hands", my observation is that the people who will be lost are the better educated, more enthusiastic and genuinely concerned with what they do.)/5