

# OTTY LAKE ASSOCIATION

1989-1

APRIL 1989

## SHORELINE PLANTING

How would you like to receive a hundred or more small shrubs, carefully selected for the shoreline part of your lot? How would you like the idea of having this valuable addition to your property at no cost?

That is the essence of our major new project this spring and, we hope, for a few years to come. The object of the program is to combat erosion and to help re-establish the natural appearance of the shoreline. And by combating erosion we shall also be combating pollution.

This program was begun by a new voluntary organization called M.A.P.L.E (Mutual Association for the Protection of Lake Environment, in Ontario.) with substantial funding and other assistance from the Ministry of Natural Resources. M.A.P.L.E. has developed a nursery on donated land at Christie Lake where many thousands of small plants are grown for two years before being made available to lake associations. The half dozen varieties were selected for their suitability for shorelands, and especially for their tenacity in preventing erosion.

One of our most enthusiastic Area Counsellors, Tom Foulkes, is a strong proponent of restoring the natural shoreline, and he describes this project as "novel, constructive, economical and an enhancement of property values." So if you are interested, please register your potential participation by phoning one of these members of the executive:

|                 |                |          |
|-----------------|----------------|----------|
| Perth/Otty Lake | Amy Pokorny    | 267-1626 |
|                 | Chris Thompson | 267-3050 |
| Ottawa          | Ruth Hemsley   | 236-4740 |
|                 | Art Eastham    | 733-9356 |

Those who register will be contacted later in a survey to determine the specific date for planting. This will be sometime between late May and late June, and we will be trying to find one date for all planting.

There is a firm requirement that the owner, or a representative, be present for the planting. However, there is no need for the owner to do any of the manual work if they should not feel able for it; our crew of volunteers can do all the planting.

# Otty Lake good neighbours



The accompanying brief descriptions of the plants available were prepared by Mrs. H.H.(Amy) Pokorny, our resident botanist. Your executive rates this project as very high priority, so if it sparks your interest, please phone in promptly.

**VIRGINIA CREEPER** - Excellent ground cover for gravelly or rocky shores. Prefers full sun but is satisfied with partial shade. Gorgeous autumn colours. Will cover old stumps, tumble-down walls, etc.

**SWEET GALE** - Maximum height 1-2 meters. Grows right at the shore with its roots in the water.

**RED OSIER DOGWOOD** - Height 1-3 meters. Can be kept pruned. Younger branches are bright red. Has attractive white berries, and forms a dense thicket if grown in moist areas.

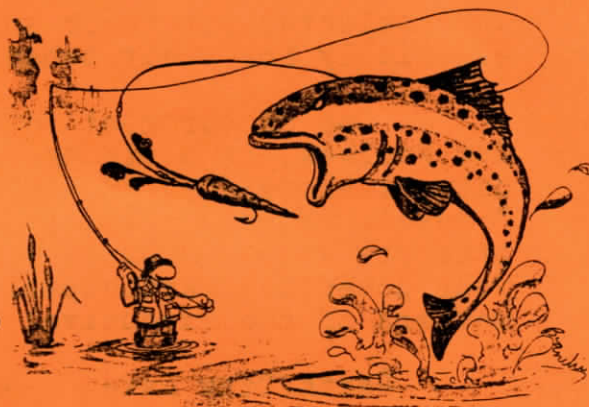
**SHRUBBY WILLOW** - Some varieties are quite dwarf, and all can be kept pruned if desired. All right for above the high water line, but prefers to have its roots near the water.

#### WANT TO HEAR A BAD FISH STORY?

Toward the end of the bass spawning season in 1988, one of our neighbours in Area 9 became aware of a huge bass that was erratically and violently leaping out of the water. It appeared to be in agony. Its jaw had been so badly torn that it couldn't feed. Not long before, the same neighbour had noticed some little boys innocently fishing from the wharves nearby.

It was obvious that the bass had been accidentally caught (before the open season for bass) had been injured and thrown back in the water. It was as good as dead.

Youngsters like to play-fish for perch and rock bass, but it would be a good idea to discourage them from doing this where and when the bass are still spawning. In calm water, the bass spawning beds are quite visible. There are round areas on the lake bottom, close to shore, which have been carefully cleaned by Mother Bass. Where you see these light-coloured circles you can determine whether these are still active spawning beds by watching to see if Mother Bass is still in attendance. If so, she may be hungry and easily tempted by the children's bait. But if that happens, you may be sure that both she and her children will be missing at the next fishy census. Let's give them a chance!



## WATER QUALITY

Each year water samples are gathered by various lake associations in Ontario, and each year these are analysed by the Ministry of the Environment. Broadly speaking, there are two types of tests:

- BACTERIAL - the tests for the presence of E coli bacteria, taken at 32 stations around the lake, every second week
- BIOLOGICAL - the tests for Water Clarity and for the presence of chlorophyll, both of these being general indicators of the health of a lake.

We now have the Ministry analysis for most of the 1988 sampling. In fact, Otty Lake has a good data base from sampling from 1972 to 1988, and we have performed our own comparison.

### BACTERIAL RESULTS

Formerly reported as Total coli and faecal coli, these results are now only reported to us as faecal coli. Your executive has therefore made a comparison of the years 1973-74 and 1985-6-7-8, counting only those occasions where a test showed a faecal count of 10 or more. The result:

1973-74 average - 16.5% of all tests showed f10 or more.  
1985-88 average - 19.5% of all tests showed f10 or more

The station that had the most scores of f10 and over was # 21, in Parks' Bay, followed by #s 28, 18, 23, 27, 30, 31, 8 and 24.

As might be expected, the worst times of the year for these high scores were from late June to mid August.

### BIOLOGICAL RESULTS

When Dawson Girdwood takes his shoreline samples for bacterial testing purposes, he also takes two samples from the middle of the lake for biological testing. Although the 1988 results are not yet released, the 1987 results are worth examining.



## BIOLOGICAL -Water Clarity

To test for water clarity, by visual assessment, a device known as a Secchi Disc is lowered into the water, as far as the eye can see. The 1987 report from the Ministry of the Environment reports the following:

OTTY LAKE visibility of the Secchi Disc, from June 9 to August 30 averaged 13.4 feet. The average reading for the past 16 years was 13.8 feet. Some other comparisons for the same year:

|             |      |
|-------------|------|
| Pike Lake   | 10.5 |
| Black Lake  | 13.8 |
| Otter Lake  | 8.9  |
| Rideau Lake | 14.5 |
| Christie L. | 14.4 |
| Silver Lake | 15.7 |

For the next newsletter, we will try to obtain the 1988 results for both the water clarity and the chlorophyll testing.



## NORTH BURGESS NEWS

Otty Lake residents who reside in North Burgess will have received the very informative notice that accompanies the tax notices. But for those who file-without-reading, here are a few highlights:

- The office of the Clerk and of the Building Inspector are now in the new building: R R # 3 Perth. K7H 3C5
- The new building is available for community use, such as a meeting
- Permits for burning are required after April 1st, but can be obtained by calling names on the notice
- Perth and District Union Library is available for the use of Township taxpayers, with modern facilities including Inter-Library loans, tape and film rentals.

AND, BY THE WAY -

Are we Remembering...?

- MAKE LESS WASTE WATER
- KEEP FERTILIZERS WELL AWAY FROM SHORE (100')
- AVOID PHOSPHATE DETERGENTS
- PRESERVE NATURAL VEGETATION ON THE SHORE

More details can be had by calling your Area Counsellor.

## MUNICIPAL ELECTIONS 1988

The elections in the Townships last November were enlivened by a contest for the position of Reeve in North Elmsley and by the candidacy of a cottager in North Burgess.

In NORTH ELMSLEY Deputy Reeve Laurie Duncan successfully challenged long-term Reeve Fred Healey. Councillor Ken Coutts became Deputy Reeve by acclamation, Councillor William MacPherson was re-elected, and two new Councillors were elected: Don Balfour and Aubrey Churchill.

In NORTH BURGESS Reeve Norm Ferrier and Deputy Reeve John P. McParland were acclaimed. Tony Inderwick of Rideau Lake ran a strong campaign and topped the poll for Councillor. Gerald Greenslade and Charles Kerr were re-elected

Congratulations, Tony! The Otty Lake Association, conscious that lake residents make up the majority of taxpayers in the Township, are happy to again have a lake representative on one of these Councils. The President of OLA has since met all new members of both Councils and looks forward to a good working relationship with both.

## COMMUNICATION

The two main channels of communication between the Otty Lake Executive and residents are

- a) the newsletters - of which there are usually three per year, and
- b) the Area Counsellors - in the nine areas around the lake.

The newsletter gets out, with a little effort by the executive and their friends; but Area Counsellors must be found from within the membership. At present there is a need to recruit replacement counsellors for three of the areas, and we would like to have your suggestions.

AREA ONE - the half from Wilson/Shortt to Caloia - needs a replacement for Bob Shipclark, who has left.

AREA SIX - the Three Bays Road section - needs a new Counsellor to replace Norm Wright, who has asked to be relieved.

AREA EIGHT - Ruth Hemsley has had this job in the eastern half of the area for eight years. It is now someone else's turn.

AREA FIVE - Cliff Stark, who has had the job for ten years, has recruited Mary Gaffney (McBeath to Hart), Dave Onion (Bannon to Caldwell) and Bob Ferguson (Norwood to Rutterworth)

The Association extends its thanks to the retiring Counsellors.



OTTY LAKE ASSOCIATION  
EXECUTIVE 1988-89

|                                                    |                |           |          |
|----------------------------------------------------|----------------|-----------|----------|
| Past-President                                     | Dave Code      | Ottawa    | 722 0339 |
|                                                    |                | Otty Lake | 267 5053 |
| PRESIDENT                                          | Rex Boyd       | Ottawa    | 744 5279 |
|                                                    |                | Otty Lake | 267 2701 |
| VICE-PRESIDENT                                     | Art Eastham    | Ottawa    | 733 9356 |
|                                                    |                | Otty Lake | 267 6845 |
| SECRETARY                                          | Hilda Bailey   | Perth     | 267 6940 |
|                                                    |                | Otty Lake | 267 7720 |
| TREASURER                                          | John Burns     | Ottawa    | 746 1571 |
|                                                    |                | Otty Lake | 267 3063 |
| CONSERVATION<br>COORDINATOR OF<br>AREA COUNSELLORS | Glenn Girdwood | Otty Lake | 267 6548 |

|                     |                 |           |          |
|---------------------|-----------------|-----------|----------|
| F.O.C.A. LIAISON    | Jane Robertson  | Toronto   | 367 2065 |
|                     |                 | Otty Lake | 267 1399 |
| HEALTH UNIT LIAISON | Chris Thompson  | Otty Lake | 267 3050 |
| LAKES LIAISON       | Amy Pokorny     | Otty Lake | 267 1626 |
| MEMBERSHIP          | Judy Burns      | Ottawa    | 746 1571 |
|                     |                 | Otty Lake | 267 3063 |
| NEWSLETTER EDITOR   | Dave Code       | Ottawa    | 722 0339 |
|                     |                 | Otty Lake | 267 5053 |
| DIRECTORS-AT-LARGE  | Ruth Hemsley    | Ottawa    | 236 4740 |
|                     |                 | Otty Lake | 267 2097 |
|                     | Bernice Wanless | Otty Lake | 267 4690 |

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COUNSELLORS

|                    |          |                 |          |
|--------------------|----------|-----------------|----------|
| AREA 1 John Aitken | 521 8543 | 6 Norm Hull     | 741 9822 |
|                    | 276 5745 |                 | 267 1341 |
| 2 Stan Mitchell    | 267 6333 | Laura Hale      | 267 5703 |
| 3 Paul Fleming     | 439 2692 |                 |          |
| Tom Foulkes        | 820 4796 | 7 David Boles   | 267 6349 |
| 4 Hilda Bailey     | 267 6940 | 8 Mayme Mahoney | 267 1949 |
|                    | 267 7720 |                 |          |
| Bern. Wanless      | 267 4690 | 9 Susan Code    | 267 2595 |
| 5 Mary Gaffney     | 267 6297 |                 | 267 1399 |
| Dave Onion         | 267 3005 | Amy Pokorny     | 267 1626 |
| Bob Ferguson       | 828 9610 |                 |          |
|                    | 267 6395 |                 |          |

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ADVISORY COUNCIL

|                   |            |                    |            |
|-------------------|------------|--------------------|------------|
| Mrs. Sally Church | 267 2233   | Mr. Donald Hill    | 232 5489   |
|                   | 267 1342   |                    | 267 3869 L |
| Dr. Al Hoffman    | 722 9026 S | Mr. Jeff King      | 236 9521 L |
|                   | 267 4884   | Mr. Chas Robertson | 230 1231   |
| Dr. Fred Green    | 232 5950 S |                    | 267 2466 L |
| Dr. Wm Schriever  | 746 8040 S | Mr. Rich. Wilson   | 692 3283 L |
| Dr. Alex Campbell | 521 5318 S |                    |            |
|                   | 267 5976   |                    |            |

Standing Committees: Science-S

Legal-L