

For Information Only

Lake Stewardship Grant Program - 2017

Presented To:	City Council
Presented:	Tuesday, May 30, 2017
Report Date	Tuesday, May 09, 2017
Type:	By-Laws
By-Law:	2017-97

Resolution

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Relationship to the Strategic Plan / Health Impact Assessment

This report refers to operational matters.

Report Summary

In 2017, nine applications to the City's Lake Stewardship Grant program are recommended for approval with a total funding allocation of \$4500. The funding for these grants is provided for in the 2017 operating budget.

The Lake Stewardship Grant program was initiated in 2005 to support and encourage lake stewardship groups by providing them with additional resources. This is the 13th year for the Lake Stewardship Grant Program. Funding criteria and the application form were drafted by the Watershed Advisory Panel. Projects must benefit the water quality of the lake and or watershed and demonstrate support and involvement of lake stewardship members, other lake residents or community members.

Financial Implications

In total, 9 applications are being recommended for funding with the total amount allocated being \$4,500. The funding for these grants is provided for in the 2017 operating budget.

Signed By

Report Prepared By

Stephen Monet
Manager of Environmental Planning
Initiatives
Digitally Signed May 9, 17

Division Review

Jason Ferrigan
Director of Planning Services
Digitally Signed May 12, 17

Recommended by the Department

Tony Cecutti
General Manager of Growth and
Infrastructure
Digitally Signed May 12, 17

Financial Implications

Liisa Brule
Coordinator of Budgets
Digitally Signed May 12, 17

Recommended by the C.A.O.

Ed Archer
Chief Administrative Officer
Digitally Signed May 15, 17

Lake Stewardship Grant Program - 2017

Summary of Lake Stewardship Groups that are recommended to Receive Funding Support

CLEARWATER LAKE STEWARDSHIP GROUP

Project Name: COMMUNITY PUBLIC BOAT LAUNCH SIGNAGE & BBQ EVENT

Project Details: The proposed event will unveil signs at the public boat launch on Clearwater Lake that displays information regarding safe practices to protect the lake from invasive species such as Spiny Waterflea and Eurasian Watermilfoil. The city will grant the stewardship group a "Inspect, Clean, Drain" invasive species awareness sign that have also been installed at other public boat launches throughout the city. The stewardship will have a social BBQ event to unveil the sign and talk more about invasive species awareness. A portion of the funds will be used to create an information pamphlet that will be available at the boat launch free to any user.

Amount Requested: \$500

FAIRBANK LAKE CAMP OWNERS' ASSOCIATION INC

Project Name: WATER SAFETY (SOLAR POWERED) NAVIGATIONAL MARINE LIGHTS/BEACONS

Project Details: The purchase of 4 new flashing, solar-powered, navigational marine lights/beacons which need to be replaced due to age and/or damage. These beacons ensure channel markers and hazards are highly visible, particularly during the dawn and dusk periods. Navigational beacons will assist boaters to safely navigate channels/passageways, avoid environmentally sensitive areas, helping reduce shoreline erosion and protecting potential spawning areas. Beacons will also promote safe and responsibly watercraft practices on Fairbank Lake.

Amount Requested: \$500

FOUR LAKES COMMUNITY ASSOCIATION

Project Name: SAVING OUR ENVIRONMENT CALENDAR

Project Details: The project will expand on the 2016 project of creating a calendar that contains photos from the local lakes and include environmental tips and advice each month. The 2017 calendars will be a desktop size calendar, compared to a full size calendar in 2016. This will allow more residents to have access to the calendars.

Amount Requested: \$500

LAKE WAHNAPITAE HOME AND CAMPERS ASSOCIATION

Project Name: LITTERING SIGNAGE PROJECT

Project Details: This project will focus on encouraging the public to not litter along roadsides, public and private areas as well as shorelines and islands. The project includes the instillation of one 32"x48" and a larger 64"x48" billboard. Billboard depicts a photo of common litter items that are found on shorelines and beaches. The smaller sign depicts the length of time typical roadside litter will last in the environment if it is dumped.

Amount Requested: \$500

LONG LAKE STEWARDSHIP

Project Name: GOTTA' LOVE YOUR LAKE

Project Details: Funding will be used to host a public education even held in late spring/early summer of 2017 to help promote a variety of programs on Long Lake. The event will educate residents on Eurasian Watermilfoil and Spiny Waterflea which are a great concern for residents. The stewardship committee will work with the Greater Sudbury Watershed Alliance to mark out large milfoil beds in the lake with brightly coloured floating buoys to help deter recreational boaters from disturbing the milfoil beds. The event will also introduce the Love Your Lake program that will be taking place on Long Lake in 2017. A merit program by the stewardship is planned and funds to be used in part to create signage for properties with exceptional healthy shorelines.

Amount Requested: \$500

FRIENDS OF MCFARLANE LAKE

Project Name: WATER QUALITY MONITORING

Project Details: The Friends of McFarlane Lake are proposing to conduct a program of water quality monitoring to measure the concentrations of ferrous iron (Fe^{2+}) in the deep basin of McFarlane Lake. This data will help to understand the correlation between the availability of ferrous iron and the occurrence of cyanobacterial blooms. Sampling will be done by volunteers with the help of B. Bowman and J. Linquist of NAR Environmental Consultants Inc, who are residents of the lake and have the required equipment for the collection of samples. Funds will be used for laboratory analysis costs at York-Durham Laboratory.

Amount Requested: \$500

ONWATIN LAKE

Project Name: PRESERVE, PROTECT, PARTICIPATE PROJECT ONWATIN

Project Details: Funds will be used to purchase signs to display at the boat launch at the North end of Notre Dame St in Hanmer. Signs will display information about the importance of respecting the lake and wildlife both in and out of the water. Funds will also help to run a shoreline clean up event with lake residences and will help reduce plastics that are in the environment that can cause harm to Blanding's turtles that are known to nest in the area. Funds will also help to fund the purchase and distribution of native plant species to local lake residents to plant at their respective shorelines.

Amount Requested: \$500

RAMSEY LAKE STEWARDSHIP COMMITTEE

Project Name: YELLOW FISH CAMPAIGN & CIGARETTE FILTER CLEAN-UP CAMPAIGN

Project Details: The Ramsey Lake Stewardship Committee plans on starting a "Yellow Fish Campaign" similar to a program at McMaster University in Hamilton, Ontario as well as the purchase of cigarette filter disposal units to help bring awareness to the public that what goes in storm sewers can end up in our lakes. This program will work with local small business owners and institutions that show a need for a cigarette filter disposal unit. Cigarette filters can cause harm to local fish and wildlife and this program aims to bring awareness to residents about this issue and to help prevent the disposal of cigarette filters on the streets or in storm sewers.

Amount Requested: \$500

SIMON LAKE STEWARDSHIP GROUP

Project Name: LAKE CLEAN UP/COMMUNITY GET TOGETHER

Project Details: Funds will be used for a community barbecue at Simon Lake Park as well as helping fund a patrol of the lake to clean up and remove trash from around the lake. A community pamphlet will be produced and distributed to lake residents.

Amount Requested: \$500