

No more slip slidin' away

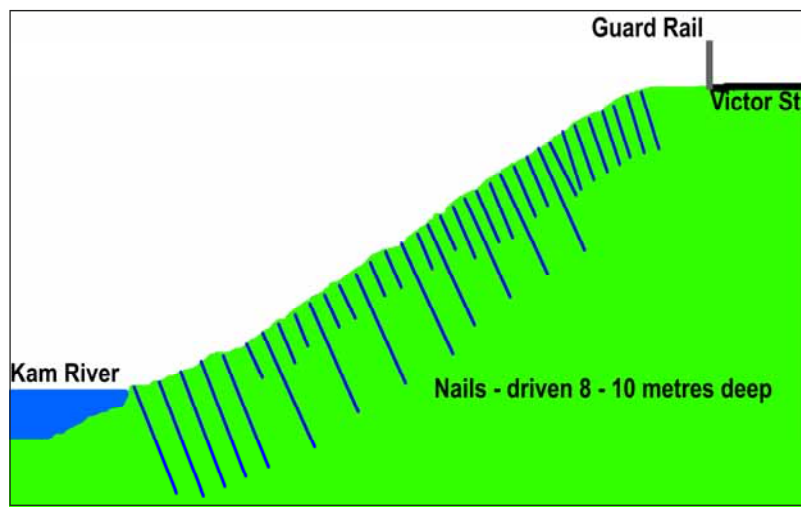


Photo: DST Consulting Engineers

A major stabilization project along the banks of the Kaministiquia River was completed in June, 2005.

A study, conducted in 2002, determined that erosion along the banks of the Kam River was endangering five locations along a two-kilometre stretch of Victor Street in Neebing Ward. At these locations, the crest of the bank had receded to within 6 metres of the roadway.

DST Consulting Engineers was contracted to fix the problem.



Through laboratory testing, they determined the best way to stabilize the bank was through a Soil Nail Stabilization System. The system is comprised of steel reinforcing bars (nails) being driven 8 to 10-metres into the slope at an angle.

Each nail is treated to protect it against corrosion giving the system a 75-year design life. Monitoring will continue for the next two years to confirm the system is working and that further erosion is minimized.

DST predicts some minor slope movement "in the order of 10mm."

The final cost of the Kam River Bank Stabilization Project is \$1.2-million dollars. Funding was provided by the City of Thunder Bay and Province of Ontario.

2005 Financial Summary

Lakehead Conservation's budgeted 2005 revenues and expenditures were approximately \$1.6-million. Expenses include administration of flood and erosion control programs; flood forecasting and warning; plan input and review; watershed planning; operations and development of Conservation Areas and associated lands; Hazelwood Lake Centre; and community relations.

Significant changes occurred at Lakehead Conservation during 2005. Long awaited funding for Source Water Protection (SWP) Planning from the Province was received.

A Groundwater Aquifer Study was completed which will assist with the preparation of the Work Plan for the SWP Planning initiative.

The Blake Memorial Grove Program is a tri-party agreement among Blake's Funeral Home, Lakehead Conservation Foundation and the Lakehead Region Conservation Authority. In 2005 a new three year agreement took effect. To date 4,164 trees have been planted.

As landowners we pay taxes on our properties. In 2005 we paid approximately \$54,164 in taxes.

For a number of years, vehicle traffic counters have been deployed at various Conservation Areas to help gather visitation information. Based on this data it is estimated that our nine areas receive more than 100,000 visitors a year.

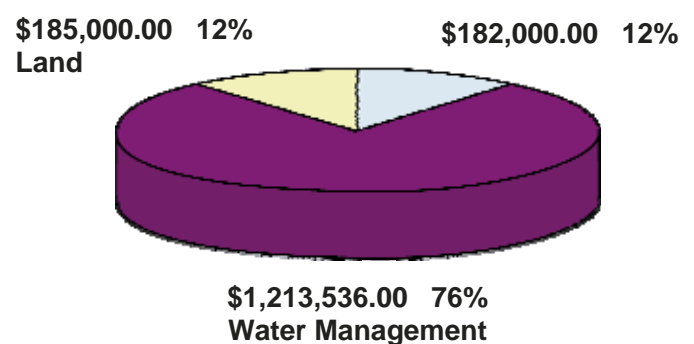
In 2005, new interpretive signage was added on the Kam River at the north end of the new Island Drive bridge. A garbage bin and handicap accessible picnic tables were placed at the Silver Harbour Conservation Area.

Ontario Power Generation provided funding for the start of the grove plantings at the Mission Island Conservation Area. Cedar and pine trees have been planted along with a lilac grove.

REVENUE



EXPENDITURES



Lakehead Conservation Foundation

130 Conservation Rd, P.O. Box 10147, Thunder Bay, ON, P7B 6T6, Phone: 345-2377 www.lakeheadca.com/foundatn.htm

The Lakehead Conservation Foundation was formed by concerned citizens in the community with the following objectives:

- ✳ To aid, promote and give assistance to the Lakehead Region Conservation Authority's (LRCA) conservation and recreation land management program;
- ✳ To promote the practice of conservation; and
- ✳ To enhance the education of people with respect to proper management of natural resources.



The Foundation raises funds to support improvements to Conservation Area facilities. Recent improvements include additional docks and accessible picnic tables at Silver Harbour Conservation Area

In 2005, the Foundation presented a donation of \$25,000 to the Lakehead Region Conservation Authority. The money is to be used for the operation of the Conservation Areas. Pictured: LRCA Chairman Bill Bartley receives the cheque from Foundation President, Phil Jarvis.



2006 Foundation events include the Annual Dinner/Auction at the Valhalla Inn on February 9th. Tickets are just \$50/person and are now available.

The Annual Garden Party/Plant Sale will be held on June 3rd.

On June 25, the Annual Tree Planting Ceremony for the Memorial Grove will be held at the Slovak Legion on Atlantic Avenue.

LCF RESPONSE FORM

DINNER TICKETS Send me tickets to the Lakehead Conservation Foundation's Fundraising Dinner & Auction on Feb. 9, 2006 at the Valhalla Inn.

of Tickets: _____ @ \$50 per ticket = \$ _____

BE A FRIEND I want to become a 'Friend of the Foundation' at a cost of \$25 for a one-year membership. = \$ _____

I wish to make a charitable donation of _____ = \$ _____

MEMORIAL GROVE DONATION I want to make a MEMORIAL GROVE TREE DONATION. = \$ _____
One tree will be planted for a \$55 donation. Please enter the particulars below. A tax receipt and certificate will be issued.

Wording on Certificate In memory of: _____

Donation from: _____

Send Certificate to Name: _____

Address: _____

As below City: _____ Prov.: _____ Postal Code: _____

PAYMENT I have enclosed a cheque for the amount at right, = \$ _____
made payable to the Lakehead Conservation Foundation **TOTAL AMOUNT**

OR I wish to charge the amount at right to my **VISA** card.

Card #: _____ Expiry: _____

Cardholders Name: _____

Cardholders Signature: _____

MAILING INFO FOR RECEIPT Name: _____

Address: _____

City: _____ Prov.: _____ Postal Code: _____

Please put this form with your gift in an envelope and mail to: _____

Please send me more information about _____
Lakehead Conservation Foundation
P.O. Box 10147 Thunder Bay, ON P7B 6T6