June 2009

OAK RIDGES MORAINE FOUNDATION

The Oak Ridges Moraine Foundation was created in 2002 to help preserve, protect and restore the environmental integrity of the Oak Ridges Moraine, a prominent geological landform extending 160 kilometers across southern Ontario, from the Trent River to the Niagara Escarpment.

The Foundation received an initial grant of $15 million from the Province to support its activities. Since that time the Foundation has supported the work of others and offers leadership or coordination for Moraine-wide activities. The Foundation is also a convener, bringing people and interests together to identify common ground.

Some highlights of the Foundation’s work:

- Since its first grant in the spring of 2003, the Foundation has made grants totaling over $13.9 million to 177 projects.
- The Foundation’s funding has attracted:
  * $10 million from the private sector
  * $20 million from the public sector
  * $5.8 million from in-kind contributions
- As a result, $49.8 million in new conservation and protection projects have been created on the Oak Ridges Moraine
- More than 5,582 acres (2,261 hectares) have been protected through acquisition or conservation easements
- More than 856 acres (321 hectares) have been enhanced through stewardship projects such as tree planting, wetland creation, riparian plantings, habitat management, wetland enhancement, livestock diversion and prairie restoration. A further 143 hectares will be restored during 2009
- More than 4,421 acres (1,789 hectares) have been supported with management plans and inventories
- Close to 14 kilometers of stream or stream-bank restoration has been completed and a further 2 kilometers will be improved during 2009
- More than 85,500 landowners have been contacted, educating them about the importance of the Oak Ridges Moraine
SUMMARY OF OAK RIDGES MORaine FouNDATION GRANTS
Updated June 1, 2009

Education and Public Understanding

Centre for Land and Water Stewardship
ORM Stewardship Handbook
$27,333
This project will produce a new, comprehensive stewardship handbook specifically targeting rural non-farm landowners on the Oak Ridges Moraine.

Nature Conservancy of Canada
Rice Lake Plains Initiative – Communications
$58,850
This project will provide communications support towards the Rice Lake Plains Initiative.

Otonabee Region Conservation Foundation
Oak Ridges Moraine Education Program
$5,000
This project will help promote and educate the public about the importance of the Oak Ridges Moraine and the role it plays in local ground and surface water resources.

Rouge Valley Foundation
Community Resource Centre Projects
$6,000
Four restoration and wildlife habitat creation projects will be undertaken on public lands emphasizing community involvement and education.

Centre for Land and Water Stewardship
Pond Management Handbook
$5,000
This project will support the development of a handbook for rural landowners on how to best manage their ponds.

Oak Ridges Moraine Educational Materials Program
Production of educational materials for ORM stakeholders
$100,000

Ganaraska Region Conservation Authority
Oak Ridges Moraine Information Centre
$500,000
An Oak Ridges Moraine Information Centre will be established in the Ganaraska Forest Centre and will be used to promote the importance of the Oak Ridges Moraine.

Oak Ridges Moraine Educational Materials Program #2
Production of educational and public awareness materials for ORM stakeholders
$220,000

Town of Richmond Hill
Oak Ridges Moraine Eco-Centre
$86,486
The ORM Eco-Centre is a discovery and education centre that will present the natural and cultural history of the Oak Ridges Moraine.

Ontario Streams
Newberry Park: Wetland Restoration and Education Facility
$40,000
In partnership with the Town of Richmond Hill, Ontario Streams will create a wetland in Newberry Park which will include an observation deck, signage and a self-toured educational facility.

Oak Ridges Moraine Educational Materials Program #3
Development and Implementation of ORM Symposium
$25,000
Green Communities Canada $171,665
*Well Aware in the Oak Ridges Moraine*

The Well Aware Program encourages Ontario’s residential well owners to protect their wells and groundwater supplies.

**Toronto and Region Conservation Authority** $18,350
*Oak Ridges Moraine Homeowners Information Toolkit*

This project partnership between Toronto and Region Conservation, Town of Richmond Hill, Oak Ridges Friends of the Environment, York Region Environmental Alliance and the Oak Ridges Moraine Foundation will create a homeowners kit for a target study area in the Town of Richmond Hill. Kit will contain resources to help residents enjoy the Moraine and lessen their impact on this geologically sensitive area.

**Oak Ridges Moraine Educational Materials** $15,500
*ORM Homeowners Information Toolkit*

This project will create and update existing Oak Ridges Moraine educational material.

**Oak Ridges Moraine Outreach and Education** $107,915
*In Class Programming* ($67,175 & $40,470)

This project will support development and implementation of an in-class school program to teach students of the importance of the Oak Ridges Moraine. It will also support the work of the three Children’s Water Festival’s on the Oak Ridges Moraine (York, Peel, Durham).

**Oak Ridges Moraine – A Legacy Education Program** $31,100
*Training Partner Volunteers for In Class Presentations*

This project will support training of volunteers from Moraine-Wide organizations in the delivery of a presentation that focuses on the importance of the moraine overall.

**Conservation Foundation of Greater Toronto** $30,000
*Support for Three Children’s Water Festivals*

This project will provide support to festivals in York, Durham and Peel at which Over 15,500 intermediate elementary school children will learn about protection, use and conservation of water resources in engaging hands-on activities.

**Oak Ridges Moraine Foundation** $100,000
*2015 Plan Review Preparedness*

This project represents the beginning of an effort to ensure that the Conservation Plan review be inclusive of many organizations with shared interests, concerns, need and data with respect to measuring the impacts of the Oak Ridges Moraine Conservation Plan and other similar place-based legislation.

**Oak Ridges Trail System**

**Oak Ridges Trail Association** $43,000
*Oak Ridges Trail Strategy*

This project will support the development of a Trail Strategy that will provide direction on the development of an accessible, moraine-wide hiking trail.

**Oak Ridges Trail Association** $18,600
*Support Project*

**Oak Ridges Trail Association** $36,000
*Implementation of Trail Plan Recommendations*
Oak Ridges Trail Association
ORM Trail Improvements and Raising Public Awareness
The purpose of this project is to make structural improvements to the Oak Ridges Trail as well as raise public awareness about the trail.

Oak Ridges Trail Association
ORM Trail Improvements and Raising Public Awareness #2
The purpose of this project is to make structural improvements to the Oak Ridges Trail as well as launch an annual awareness and fundraising event.

Township of Uxbridge
Uxbridge Trail Securement
This project will focus on connecting trails within the Town of Uxbridge to public lands in the south part of the Township and onto the Oak Ridges Trail.

Oak Ridges Moraine Land Trust
Securement of the Oak Ridges Trail
This project will aim to secure land for the Oak Ridges Trail.

Oak Ridges Trail Association
Oak Ridges Trail – 2007-2008
Trail improvements and maintenance.

Securement of the Oak Ridges Trail
This project explores a new approach to trail securement; working with municipalities and Conservation Authorities to look at implementing the Oak Ridges Trail Strategy.

Toronto and Region Conservation Authority
This project will secure land in the Township of Uxbridge to provide Oak Ridges Moraine Trail linkage between the Goodwood Tract, and Transport Canada Lands.

Oak Ridges Trail Association
2007-2008
The goal of this project is to strategically increase the organizational and financial stability of the Oak Ridges Trail Association along with continuing to raise awareness of the Oak Ridges trail and the Oak Ridges Moraine.

Oak Ridges Trail Association
Strategic Legacy Building Collaboration
This collaboration with Save the Oak Ridges Moraine Coalition and the Oak Ridges Moraine Land Trust will result in joint volunteer, fundraising, communication and administrative efficiencies between the three organizations and their work on the moraine.

Oak Ridges Trail Association
2009 Selected Strategic Activities
This grant will support the continuation of efforts to move the Oak Ridges Trail off road and improve parking access. Support for the Association’s signature event, The Adventure Relay, is included.

Securement – Land Acquisition, Donations and Conservation Easements

Conservation Foundation of Greater Toronto
Acquisition of 160 acres in the Duffins Creek Watershed
This project will help to secure 160 acres of core and linkage areas located in the headwaters of the Duffins Creek Watershed.
<table>
<thead>
<tr>
<th>Organization</th>
<th>Amount</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central Lake Ontario Conservation Authority</td>
<td>$219,834</td>
<td>Acquisition of 325 acres This project will help to secure 325 acres of significant core and linkage areas on the moraine.</td>
</tr>
<tr>
<td>Oak Ridges Moraine Land Trust</td>
<td>$14,160</td>
<td>Easement Acquisitions 2003 This project will help secure 421 acres of significant lands on the moraine through the donation of 4 conservation easements.</td>
</tr>
<tr>
<td>Nature Conservancy of Canada</td>
<td>$220,000</td>
<td>Acquisition of 50 acres within Happy Valley This project will secure 50 acres of provincially significant forest in one of the most extensive upland forest complexes along the Oak Ridges Moraine.</td>
</tr>
<tr>
<td>Regional Municipality of York</td>
<td>$108,000</td>
<td>Acquisition of 60 acres This securement project will help to enhance and strengthen significant forest habitat by connecting two Regional Forest Tracts in York Region.</td>
</tr>
<tr>
<td>Central Lake Ontario Conservation Authority</td>
<td>$225,000</td>
<td>Acquisition of 216 acres This securement project will protect significant forest and valleylands within the Bowmanville Creek watershed.</td>
</tr>
<tr>
<td>Central Lake Ontario Conservation Authority</td>
<td>$140,000</td>
<td>Acquisition of 135 acres This securement project will protect the Bowmanville Creek watershed which exhibits high sensitivity for forest, fisheries and wildlife.</td>
</tr>
<tr>
<td>Oak Ridges Moraine Land Trust</td>
<td>$24,421</td>
<td>Oak Ridges Moraine Easement Acquisitions – 2004 This project will help to secure 5 easements on the moraine.</td>
</tr>
<tr>
<td>Central Lake Ontario Conservation Authority</td>
<td>$275,000</td>
<td>Acquisition of 300 acres This project will protect three properties within the Enfield/Enniskillen Valley.</td>
</tr>
<tr>
<td>Oak Ridges Moraine Land Trust</td>
<td>$219,943</td>
<td>2005 Proposal to Secure Conservation Land and the Oak Ridges Trail This project will aim to secure lands for conservation purposes, as well as those required for securement of the Oak Ridges Trail.</td>
</tr>
<tr>
<td>Conservation Foundation of Greater Toronto</td>
<td>$87,375</td>
<td>Acquisition of 30 acres This project will secure 30 acres of a significant forest block in Uxbridge Township.</td>
</tr>
<tr>
<td>Lower Trent Region Conservation Authority</td>
<td>$41,000</td>
<td>Acquisition of 107 acres This project will secure 107 acres of relatively untouched wetland and mixed forest in Northumberland County. The property is adjacent to both the NCC’s Burnley-Carmel property and Peter’s Woods, owned by the province.</td>
</tr>
<tr>
<td>Central Lake Ontario Conservation Authority</td>
<td>$575,000</td>
<td>Acquisition of 630 acres This project will aim to secure 630 acres in the significant Enniskillen Valley.</td>
</tr>
<tr>
<td>Organization</td>
<td>Amount</td>
<td>Project Description</td>
</tr>
<tr>
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<td>--------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Nature Conservancy of Canada</td>
<td>$87,000</td>
<td>Securement of 96 acres&lt;br&gt;This project will secure 96 acres in the Happy Valley Forest through both a land donation and conservation easement. The Happy Valley Forest supports more than 110 breeding bird species.</td>
</tr>
<tr>
<td>Kawartha Heritage Conservancy</td>
<td>$92,000</td>
<td>Building Securement Capacity on the Eastern Oak Ridges Moraine&lt;br&gt;This project will assist the Kawartha Heritage Conservancy in undertaking land securement in the eastern end of the moraine as well as engage the community in local planning and management activities.</td>
</tr>
<tr>
<td>Central Lake Ontario Conservation Authority</td>
<td>$40,000</td>
<td>Acquisition of 120 acres&lt;br&gt;This project will secure 120 acres of natural core land in the Long Sault Forest.</td>
</tr>
<tr>
<td>Kawartha Region Conservation Authority</td>
<td>$235,200</td>
<td>East Cross Forest Land Acquisition&lt;br&gt;This project will provide for the acquisition, protection and enhancement of the East Cross Forest</td>
</tr>
<tr>
<td>Conservation Foundation of Greater Toronto</td>
<td>$270,000</td>
<td>Acquisition of 232 acres&lt;br&gt;This project will secure 232 acres of natural core land in the Glen Major Area near Uxbridge.</td>
</tr>
<tr>
<td>Conservation Foundation of Greater Toronto</td>
<td>$247,000</td>
<td>Acquisition of 25 acres&lt;br&gt;This project will secure 25 acres of natural core land at the headwaters of the Rouge River in the Town of Richmond Hill</td>
</tr>
<tr>
<td>Nature Conservancy of Canada</td>
<td>$156,000</td>
<td>Acquisition of 388 acres&lt;br&gt;This project will secure 388 acres of tallgrass habitat in the Rice Lake Plains.</td>
</tr>
<tr>
<td>Kawartha Region Conservation Authority</td>
<td>$16,151</td>
<td>Acquisition of 29.5 acres&lt;br&gt;This project will secure 29.5 acres in the Township of Scugog.</td>
</tr>
<tr>
<td>Nature Conservancy of Canada</td>
<td>$11,000</td>
<td>Acquisition of 100 acres&lt;br&gt;This project will secure 100 acres in Northumberland County.</td>
</tr>
<tr>
<td>Kawartha Region Conservation Authority</td>
<td>$427,500</td>
<td>Acquisition of 599 acres&lt;br&gt;This project will secure approximately 599 acres in the Township of Scugog.</td>
</tr>
<tr>
<td>Ganaraska Region Conservation Authority</td>
<td>$8,075</td>
<td>Acquisition of 115 acres&lt;br&gt;This project will secure 115 acres in the Township of Cavan-Millbrook-North Monaghan.</td>
</tr>
<tr>
<td>Conservation Foundation of Greater Toronto</td>
<td>$33,167</td>
<td>Acquisition of 5 acres&lt;br&gt;This project will secure 5 acres of land in the Township of Uxbridge for the purpose of Oak Ridges Trail securement.</td>
</tr>
</tbody>
</table>
Conservation Foundation of Greater Toronto  
**Acquisition of 92 acres**
This project will secure 92 acres of land in the Town of Caledon.

Central Lake Ontario Conservation Authority  
**Acquisition of 124 acres**
This project will secure 124 acres of land in the Region of Durham adjacent to the Long Sault Conservation Area.

Northumberland Land Trust  
**Acquisition of 52.85 acres**
This project will secure 52.85 acres of natural core, largely undisturbed land, in the Township of Alwick/Haldimand at the moraine’s eastern end.

Oak Ridges Moraine Land Trust  
**Acquisition of 25.55 acres**
This project will support the securement costs for a Conservation Easement on property on the Moraine’s western boundary in the Township of Adjala-Tosorontio in Simcoe County.

Oak Ridges Moraine Land Trust  
**Acquisition of 49.8 acres**
This grant supports the securement of a Conservation Easement in support of the Oak Ridges Trail priority corridor.

Nature Conservancy of Canada  
**Acquisition of 226 acres**
This project will result in the protection of 226 acres of prime oak savanna, tallgrass prairie and associated habitat in Haldimand Township, Northumberland County.

Toronto and Region Conservation Authority  
**Acquisition of 50.45 acres**
This grant represents the protection of an entire kettle lake, bog, upland and reforested areas, adjacent to other protected lands in a highly urbanized setting.

Toronto and Region Conservation Authority  
**Acquisition of 82.71 acres**
This grant represents the protection of a north-south corridor containing Headwater streams, areas with high restoration potential, adjacent to other protected lands.

Nature Conservancy of Canada  
**Acquisition of 71 acres**
This acquisition secures a portion of older-growth forest in the Happy Valley.

Ganaraska Region Conservation Authority  
**Acquisition of 100 acres**
This project will secure 100 acres of natural core land in the Ganaraska Forest, removing old tires on the property as part of the donation.

Oak Ridges Moraine Land Trust  
**Donation of Conservation Easement**
This project will secure a conservation easement for 48.9 acres of natural linkage in King Township that includes the right for passage of the Oak Ridges Trail.
Regional Municipality of York

*Acquisition of Walters Property*
This project will support securment of 71 acres of Natural Core in an area of high aquifer vulnerability with linkages to large tracts of the York Regional Forest.

### Stewardship – Restoration, Management, Re-creation

**Conservation Foundation of Greater Toronto** $10,000

*Stewardship Strategy and “Quick Wins”*
To develop a moraine-wide stewardship strategy as well as support eight “quick win”, on-the-ground stewardship projects as follows:

- **Ganaraska Region Conservation Authority** $2,500
  *Ganaraska Forest Tallgrass Prairie Remnant Maintenance Project*
  Through this project, tallgrass prairie remnant sites will be restored with the assistance of high school students.

- **Central Lake Ontario Conservation Authority** $7,500
  *Restoration Project*
  Through this project 11 acres will be retired from agricultural production and native trees and shrubs will be planted.

- **Lake Simcoe Region Conservation Authority** $6,000
  *Priority Area Reforestation*
  Through this project, 24 acres of significant natural heritage lands on the Upper West Holland River watershed will be reforested.

- **Credit Valley Conservation** $570
  *Restoration Project*
  This project will involve planting 1500 seedlings creating linkages between isolated wooded pockets.

- **Toronto and Region Conservation Authority** $5,800
  *Preston Lake Shoreline Restoration*
  This project will plant 200 native trees and 400 native shrubs along the shoreline of Preston Lake. It will also include the erection of osprey nesting platforms, wood duck boxes and fish cribs.

- **Wetland Habitat Fund** $4,000
  *Cold Creek Headwaters Woodland/Wetland Planting*
  This project involves planting native trees and shrubs on a 102 acre property located in the headwaters of the Cold Creek Watershed.

- **Wetland Habitat Fund** $2,000
  *Orono Creek Riparian and Upland Habitat Restoration Project*
  This project will help to repair damage caused by cattle on the creek banks of the Orono Creek by widening and enhancing a buffer of native trees and shrubs.

- **Wetland Habitat Fund** $2,000
  *Red Cloud Cemetery Prairie Restoration and Management Project*
  This project will aim to restore this significant prairie remnant through the use of fire in a prescribed burn, removal of trees and shrubs, removal of invasive herbaceous plants, seeding with prairie grasses, fencing, buffering and monitoring.

**Conservation Foundation of Greater Toronto** $2,000

*Chadwick Restoration Project*
This project will restore a 25 acre property to its historical condition through tree and shrub planting.
Lake Simcoe Region Conservation Authority

Priority Area Reforestation Project

This project will involve reforesting 8.3 acres of land to expand a significant forested area adjacent to the Black River.

Lake Simcoe Region Conservation Authority

Priority Area Reforestation Project

This project involves the reforestation of 7 acres of land within a Natural Linkage area.

Nature Conservancy of Canada

Rice Lake Plains Initiative

This project will conduct inventories and management plans for three publically owned properties containing one of North America’s rarest habitats – Tallgrass Prairie.

Credit Valley Conservation

Re-naturalization Project

This project will re-naturalize 87 acres of land around the provincially significant Little Credit River Wetland Complex. Through this project, 11,535 native softwood and hardwood tree species will be planted as well as 680 potted trees and shrubs.

Credit Valley Conservation

Re-naturalization Project

This project will plant 2,500 white cedar around the Kilmangh Swamp and also have impact on the provincially significant Little Credit River Wetland Complex.

York Environmental Stewardship

Rouge Watershed Wetland Creation and Re-naturalization Initiative

This project involves the creation of a 5 ha wetland and the planting surrounding uplands. The construction of this wetland will restore historical wetlands and groundwater recharge to the Little Rouge Creek System.

Credit Valley Conservation

Re-naturalization Project

This project will restore 34 acres in the Kilmangh Swamp and will improve, diversify and increase wildlife habitat.

Ganaraska Region Conservation Authority

Ganaraska Plains Initiative

The goal of this project is to undertake a co-ordinated effort to identify, protect and restore tallgrass prairie remnants and to identify priority areas for improving forest patch values and connectivity in the Ganaraska Plains.

Kawartha Conservation

The East Cross Forest Project

The ultimate goal of this project is the long-term management of two adjacent forested tracts – the East Cross Forest and the Long Sault Conservation Area – as a natural heritage unit in order to manage recreational use and improve ecological integrity of a large Core Area on the Oak Ridges Moraine.

ORM Restoration Strategy

This project will identify priority restoration areas on the Moraine that stakeholders can use to strategically focus their restoration efforts. The strategy will be a pdf-ready document that will include both text and maps.

Ducks Unlimited

Oak Ridges Moraine Wetland Conservation and Enhancement Program

This joint wetland stewardship proposal with the Wetland Habitat Fund is designed
to engage, involve and support partners in their wetland conservation work on the Oak Ridges Moraine. The foundation of this program will be the development of a series of strategically located wetland nodes consisting of an anchor DUC project in association with several landowner projects developed through WHC’s Ontario Wetland Habitat Fund Program

Central Lake Ontario Conservation Authority
ORM Research Officer
This project will support ORM stakeholders in securement and stewardship initiatives across the Moraine.

Citizens Environment Watch
ORM Community-led Monitoring Program
Through this project, a monitoring program will track, organize, analyze and report on monitoring, stewardship and research towards understanding the “big picture” of what is happening on the Oak Ridges Moraine.

Conservation Foundation of Greater Toronto
Oak Ridges Corridor Park Management Plan
The purpose of this project is to prepare a management plan for the Oak Ridges Moraine Corridor Park in Richmond Hill

Oak Ridges Moraine Landowner Contact Program
This project will develop and implement a collaborative Landowner Contact Program within Conservation Priority Areas across the moraine. Agencies will assume responsibility for various geographic areas and components of the program such as landowner contact, workshops, demonstration days, fact sheets and communication tools.

- ORMF – Development of Landowner Contact Tools $77,100
- Conservation Foundation of Greater Toronto $35,000
- Nottawasaga Valley Conservation Authority $10,670
- Halton Peel Woodlands and Wildlife Stewardship $7,000
- Centre for Land and Water Stewardship $1,440
- Lake Simcoe Region Conservation Authority $4,000
- Durham Land Stewardship Council $4,000
- Central Lake Ontario Conservation Authority $6,000
- Ganaraska Region Conservation Authority $46,959
- Kawartha Heritage Conservancy $2,440
- Durham Land Stewardship Council/Victoria Land & Water Stewardship Council/ Peterborough County Stewardship Council/ Northumberland Stewardship $6,350

Stewardship Projects in the Conservation Priority Areas of the ORM
Through this project, on-the-ground stewardship projects will be implemented within 3 Conservation Priority Areas on the ORM. The 3 areas are: the Centreville Creek and surrounding area, the Glen Major Area and the Ganaraska Plains. These projects will contribute to meeting the restoration targets as set out in the ORM Restoration Strategy.

- Conservation Foundation of Greater Toronto $240,334
- Nottawasaga Valley Conservation Authority $3,000
- Halton Peel Woodlands and Wildlife Stewardship $1,000
- Lake Simcoe Region Conservation Authority $1,750
- Central Lake Ontario Conservation Authority $16,068
Habitat management, tree planting, stream rehabilitation

• Durham Land Stewardship Council  
  Tree planting, stream rehabilitation  
  $1,000

• Ganaraska Region Conservation Authority  
  Growing nursery stock, restoring prairie, prescribed burns  
  $93,840

• Wetland Habitat Fund  
  Wetland enhancement/creation, creating bird habitat  
  $20,110

• Durham Land Stewardship Council/Victoria Land & Water Stewardship Council/Peterborough County Stewardship Council/ Northumberland Stewardship  
  Tree Planting, tree seedling distribution, stream rehabilitation  
  $12,400

• Kawartha Region Conservation Authority  
  Habitat Management  
  $1,050

• Otonabee Region Conservation Authority  
  Tallgrass restoration  
  $1,828

• Watershed Science Centre/Trent University  
  Interior bird research in Ganaraska Forest  
  $14,000

• Watershed Science Centre/Trent University  
  Wetland Restoration Training to ORM stakeholders  
  $68,370

Lake Simcoe Region Conservation Authority/Ontario Soil and Crop Improvement Association/Conservation Ontario  
ORMF Environmental Enhancement Program for Farmers on the Moraine  
$450,314

Modeled after the Environmental Farm Plan, this program will provide financial incentives to farmers on the Oak Ridges Moraine to implement Best Management Practices

Trees Ontario Foundation  
ORM Tree Seed and Seedling Management  
$137,400

This project will ensure that appropriate stock is used for ORM restoration efforts.

Ontario Federation of Anglers and Hunters  
The Community Stream Steward Program  
$159,877

This program will help to build the capacity of landowners and communities on the ORM to restore, protect and enhance coldwater streams

Conservation Foundation of Greater Toronto/Seneca College  
Eaton Hall Wetland and Forest Enhancement Program  
$72,465

This project will aim to increase wetland and forest ecosystems, as well as develop interpretive signage.

Ontario Federation of Anglers and Hunters  
ORM Restoration Database  
$25,000

This project will see the development of a restoration database to be used by all ORM stakeholders

Caring for the Moraine  
$574,252

This project is a continuation of the Landowner Contact and Stewardship Program established in 2005. It will strive to contact landowners within Conservation Priority Areas on the Moraine and engage them to uptake stewardship projects on their land.

• ORMF – Co-ordination and Monitoring  
  $86,550

• Conservation Foundation of Greater Toronto  
  $171,266

• Central Lake Ontario Conservation Authority  
  $29,015

• Ganaraska Region Conservation Authority  
  $27,533

• Nottawasaga Valley Conservation Authority  
  $22,417

• Lake Simcoe Region Conservation Authority  
  $26,130
• Otonabee Region Conservation Authority $11,600
• Kawartha Region Conservation Authority $5,185
• Credit Valley Conservation $9,000
• Kawartha Heritage Conservancy $1,200
• Durham Land Stewardship Council/York Environmental Stewardship $5,000
• Durham Land Stewardship Council/Victoria Land Stewardship Council/Peterborough County Stewardship/Northumberland Stewardship $14,150
• Watershed Science Centre/Trent University $108,320
• Lower Trent Conservation $6,866

Nature Conservancy of Canada $33,902
Rice Lake Plains Joint Venture #2
This project will sustain the momentum created from 2003-2006 by the Rice Lake Plains Joint Adventure and to broaden the partnership

Caring for the Moraine – Year 3 $802,866
This project is a continuation of the Landowner Contact and Stewardship Program established in 2005. It will contact landowners within Conservation Priority Areas on the Moraine and engage them to uptake stewardship projects on their land.

• ORMF – Co-ordination and Monitoring $143,265
• Conservation Foundation of Greater Toronto $358,370
• Central Lake Ontario Conservation Authority $35,424
• Ganaraska Region Conservation Authority $16,075
• Ganaraska Region Conservation Authority $73,830
• Nottawasaga Valley Conservation Authority $31,386
• Lake Simcoe Region Conservation Authority $75,481
• Otonabee Region Conservation Authority $11,600
• Kawartha Region Conservation Authority $8,250
• Credit Valley Conservation $12,176
• Kawartha Heritage Conservancy $240
• Durham Land Stewardship Council/York Environmental Stewardship $7,202
• Durham Land Stewardship Council/Victoria Land Stewardship Council/Peterborough County Stewardship/Northumberland Stewardship $4,000
• Region of Peel $1,287
• Nature Conservancy of Canada $24,300

Nature Conservancy of Canada $60,270
Caring for the Moraine in the Rice Lake Plains
This project will sustain the momentum created from previous years of the Rice Lake Plains Joint Initiative. Key activities include: reforestation in partnership with private landowners, restoration of prairie habitat, outreach and communication.

Lower Trent Conservation Authority $80,413
Caring for the Moraine in the Rice Lake Plains
This project will sustain the momentum created from previous years of the Rice Lake Plains Joint Initiative. Key activities include: reforestation in partnership with private landowners, restoration of prairie habitat, outreach and communication.

Central Lake Ontario Conservation Authority $8,997
Tapping Into Nature – Discover the Oak Ridges Moraine
This project supports and advances public knowledge of the Moraine though a new interactive portable display focusing on Moraine natural heritage themes and promotion of the Moraine though sale of Moraine-made maple syrup.

Conservation Foundation of Greater Toronto $125,010
Oak Ridges Corridor Park Initiative
The Oak Ridges Corridor Park Initiative is a partnership project between Toronto and Region Conservation Authority, Town of Richmond Hill and the Regional Municipality of York. The proposed project will implement a series of recommendations made in the Oak Ridges Corridor Park Management Plan (2006).

**Ontario Federation of Anglers and Hunters**

_Mo-rangers: Stewardship Support for Moraine Stakeholders_

This project will support a team of (17 year old) Stewardship Rangers to supplement and enhance the work of partners and landowners across the Moraine. The crew will undertake specific short-term tasks learning about the many moraine based stewardship groups and the importance of the Oak Ridges Moraine in the process.

**Citizen’s Environment Watch**

_Strengthening the Oak Ridges Moraine Network: Bringing Together Monitoring and Stewardship_

CEW will team up with Caring for the Moraine partners to provide assistance to landowners in monitoring the success of their stewardship activities and in communicating the importance of robust datasets to support decision making.

**Ontario Federation of Anglers and Hunters**

_Community Stream Steward Program Oak Ridges Moraine Initiative_

This project will focus restoration activity on Moraine stream habitats and adjacent riparian areas, targeting properties abutting other restoration activity.

**Caring for the Moraine – Year 4**

This project represents the continued and growing interest in collaborative work by partners across the moraine, with a continued emphasis on select Conservation Priority Areas. New partners and on-going in-kind and substantial cash contributions by other organizations are a part of this request.

- ORMF – Co-ordination and Monitoring $139,220
- Conservation Foundation of Greater Toronto $148,065
- Central Lake Ontario Conservation Authority $37,906
- Ganaraska Region Conservation Authority $59,000
- Ganaraska Region Conservation Authority $11,667
- Nottawasaga Valley Conservation Authority $77,525
- Lake Simcoe Region Conservation Authority $41,371
- Otonabee Region Conservation Authority $10,600
- Credit Valley Conservation $8,992
- Kawartha Heritage Conservancy $2,300
- Durham Land Stewardship Council/Victoria Land Stewardship Council/Peterborough County Stewardship/Northumberland Stewardship $24,125
- Region of Peel $1,287
- Nature Conservancy of Canada – CPA 4 $27,600
- Nature Conservancy of Canada – Rice Lake Plains $75,847
- Lower Trent Region Conservation Authority $65,300
- Alderville Black-Oak Savanna $14,600
- University of Toronto – Koffler Centre at Jokers Hill $2,674
- Northumberland Land Trust $1,903
- Northumberland County $4,250

**Conservation Foundation of Greater Toronto**

_Oak Ridges Corridor Park Initiative – Year Two Implementation_

This grant will see further stewardship and monitoring activity in the Corridor Park, a highly visible site through moraine’s most densely populated area where plans for community engagement can be undertaken.
### Research

**Conservation Foundation of Greater Toronto**

*Permeable Pavement/Bioretention Swale Demonstration Project*

The conservation authority has installed permeable pavement and a bioswale in the King Campus parking lot of Seneca College, where a long-term performance analysis of its effectiveness as a stormwater control technology will be assessed.

**University of Waterloo**

*ORM as a Biosphere Reserve*

The goal of this project is to develop a framework for the compilation and synthesis of research of current activities to develop a nomination for the Oak Ridges Moraine/Greenbelt/Rouge Valley as a UNESCO World Biosphere Reserve.

**Watershed Science Centre/Trent University**

*The Impacts of Housing Development and Trails on the Integrity of the Ganaraska Forest Bird Communities*

This research will look at the impacts of a variety of land uses on the integrity of forest bird communities and will document the role of the habitat mosaic on bird conservation.

**Conservation Foundation of Greater Toronto**

*Evaluating the Natural Function of Headwater Streams in the Greater Toronto Area*

This two year study proposes to look at three watersheds that originate on the ORM and quantify the relationship between disturbances in their headwater systems and their related downstream fish communities.

**University of Waterloo**

*World Biosphere Designation for the Oak Ridges Moraine*

This project will build on the work completed in Year 1 where Biosphere Designation was explored. Community and stakeholder outreach will be undertaken and a final submission to UNESCO will be made.

**Watershed Science Centre/Trent University**

*Forest bird Communities, Roads and Trails in Two Large Forests of the Eastern Oak Ridges Moraine*

This project builds on the work of previous grants, evaluating the role of the Ganaraska Forest in preserving the regional forest bird avifauna. Research will expand to the Northumberland forest to enrich the data and replicate methods to verify earlier findings.

**Ecojustice Canada**

*Understanding the Cumulative Impact of Water Takings on the ORM*

This project will identify and report on groundwater allocations to large water evaluating and reporting on the efficiencies of the Permit to Take Water system.

**Evergreen**

*Phyllis Rawlinson Park: Greening a Growing Community*

This project will: restore urban wildlife habitat; promote a culture of sustainability and ecological stewardship in Richmond Hill; create a tree nursery and wildflower propagation plots; educate community of the benefits of urban green space, maintaining a local seed source and watershed health; and build a community network of individuals and organizations dedicated to habitat restoration and education throughout Richmond Hill.