# **Chairperson's Message**

Where has the time gone? It seems like only yesterday that I was sitting down to compose my Annual Chairperson's Message, and now here I am again looking back over 2005 and reflecting on all of the activities and accomplishments of the Authority. I have often commented that we may be a small Conservation Authority, but we think big and constantly strive to reach our goals and objectives, and I am proud to note our accomplishments in 2005 clearly were no exception.

The Ontario Geological Survey Groundwater Mapping Study is nearing completion for the Catfish and Kettle Creek watersheds. The 10 hectare Herb Kebbel Wetland located at the Yarmouth Natural Heritage Area was completed in partnership with Ducks Unlimited Canada, with the Official Opening planned for the spring of 2006, CCCA nominated several individuals and groups from our watershed for recognition in the field of conservation. Dr. Duncan Sinclair received the Conservation Pioneer Award at the A.D. Latornell Conservation Symposium, and the East Elgin Secondary School Environmental Leadership Program won the inaugural Carolinian Canada Youth Conservation Award. The year 2005 saw the Authority celebrate the completion of the \$46.250.00 Springwater Forest Environmental Education and Ecotourism Project culminating in the Official Opening of our newly renovated Sugar Shanty.

CCCA continues to partner with the Kettle Creek, Long Point Region, and Grand River Conservation Authorities on source water protection initiatives. Every so often a unique parcel of land becomes available and the Authority was fortunate to be able to acquire 10 hectares of land adjacent to our Calton Swamp properties. This acquisition was made possible through a \$60,000.00 grant from Nature Conservancy Canada. Like all Authorities in the province, CCCA has adopted Generic Regulations and mapping for our entire watershed that will ensure development and activities adjacent or close to watercourses are appropriate.

Many of the special conservation and environmental projects undertaken by the CCCA would not have been possible if it were not for the over \$460,000.00 in funding that was sought out, and received over the course of the past year.

2005 marked our 55th year in the conservation business, but was marked by the loss of a good friend and a true conservationist. Phineas Pressey who served on the Board for more than 40 years passed away in April. His service to the CCCA will long be remembered.

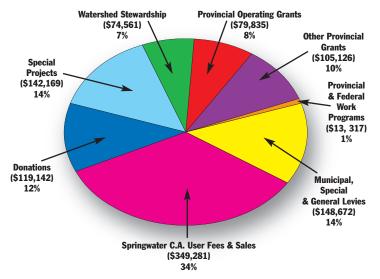
As we look ahead into the final year of this Board's mandate. I am confident that the CCCA, through the efforts of the staff and the members, is well positioned to continue to provide quality conservation services to all within our watershed.

Danial R. Dale, CCCA Chairperson



Land Securement Cheque Presentation - Chairperson Dan Dale, left, James Duncan, Nature Conservancy Canada

# **2005 Financial Report Revenue \$1,032,103**



**Expenditures \$1.000.608** Stewardship (\$59,884) Corporate Services (\$91.005) Special Projects Provincial (\$205.272) Mandated Programs (\$204.635) Capital Proiects Provincia (\$28,101) & Federal 3% Work Programs (\$7,145) Water Programs (\$66.989) Motor Pool (\$56.651) ervation Areas Operation 6% (\$280.926) 28%

# MISSION STATEMENT

"To communicate and deliver resource management services and programs in order to achieve social and ecological harmony for the watershed"

The CCCA is a non-profit organization that needs your financial support and volunteerism to ensure locally driven environmental initiatives continue in the future.

YES, I would like to demonstrate my leadership and vision for the environment by donating \$ support of the following initiative(s):

□ Protection of Conservation Lands

Springwater Forest Preservation/Management Commemorative Forest Program Wetlands Restoration

# Commemorative gifts and land donations graciously received

Address:

Please mail to: Catfish Creek Conservation Authority, 8079 Springwater Rd, RR#5, Aylmer, ON N5H 2R4

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# **2005 PARTNERS/DONORS/VOLUNTEERS**

EJLB Foundation

(please notify our office of any errors or omissions)

Angling Outfitters Anything Used Aylmer & Area Chamber of Commerce Aylmer & District Museum Avlmer Area Community Foundation Aylmer BIA Baden-Powell Scout Association Beard, Deb & Greg Bouris, Irene Bowman, John & Helen Bowsher + Bowsher Law Firm Canadian Tire Corporation Carolinian Canada Caverly, William & Laura Canadian Imperial Bank of Commerce Christmas Spirit Walk Volunteers City of St. Thomas Community Fund of Elgin-St. Thomas **Conservation Ontario** Costea, Daniel & Margaret County of Elgin County of Oxford DeBlieck, Ardean Dickhout, Ward Durkee, Don & Judy Ducks Unlimited Canada East Elgin Secondary School **EESS Environmental** Leadership Program

Elgin Federation of Agriculture Elgin Hiking Trail Club Elgin RV Sales & Service Elgin Stewardship Council Enright, William & Audrey Evergreen Canada Family Campers & RV'ers Fick. Don Fisheries & Oceans Canada Formet Industries Foster, Raymond Friends of Springwater Grand River C. A. Green Lane Community Trust Fund Hamilton Ward & Cathers Insurance Hennessey Gibson Hogan Hill, Thomas & Cheryl Imperial Tobacco Leaf Inc. Jaffa Environmental Education Center Jakob, Joseph Jensen, Bill & Ruth K&K Locksmiths Karda, Mike & Margo Kettle Creek C.A. Kielstra, Henry & Ena Kinsmen Club of Aylmer Koolen Electric Kowal, Helen & Walter Lafontaine, Dennis London Community Foundation Long Point Region C.A.

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□ Youth Environmental Programs □ Reforestation

Shakir, Scott

# (An official tax receipt will be issued for minimum donations of \$10.00)

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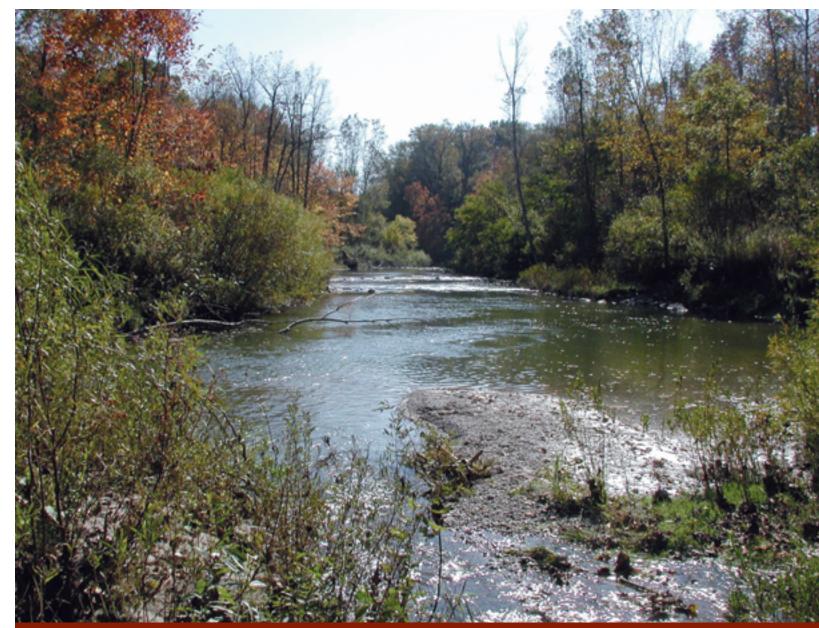




# **CATFISH CREEK CONSERVATION AUTHORITY**

8079 Springwater Road, RR#5 Aylmer, Ontario N5H 2R4 Tel: (519) 773-9037 Fax: (519) 765-1489 Email: admin@catfishcreek.ca Website: www.catfishcreek.ca

# WATERSHED 2005 Annual Report



Yarmouth Natural Heritage Area

# Program Highlights



Ontario Guiding 95th Anniversary Picnic, Springwater Conservation Area.

#### **COMMUNITY INFORMATION/EDUCATION**

- provided environmental education programming and outdoor experiences to approximately 3,500 students
- presented the 3rd Annual Student Scholarship Award
- submitted a successful nomination of the East Elgin Secondary School Environmental Leadership Program for the Carolinian Canada Youth Conservation Award
- provided Cooperative Education Work Placements for secondary school students in the Thames Valley District School Board
- circulated over 4,500 copies of the Annual Report throughout the watershed
- selected Dr. Duncan Sinclair as the recipient of the CCCA Conservation Award
- fostered the support and generosity of 100+ partners, donors, and volunteers from the local community
- offered training and work experience placements for a variety of community agencies
- promoted and displayed a number of resource materials to build awareness about the importance of watersheds and protecting our water resources through source water protection
- maintained a Website about the many programs and services available at the CCCA
- installed high speed internet access through Elgin Connects

# WATER MANAGEMENT

- undertook a Stability Assessment and Bridge Deck Chloride Testing Study of the Springwater Dam
- prepared plans and designs for the construction and installation of a new hydrometric streamgauge station on Silver Creek



Springwater Dam Stability Assessment

- received funding for a new precipitation monitoring station to be installed in the north part of the watershed
- continual monitoring of streamflow and watershed conditions for flood forecasting and warning purposes
- removed approximately 1,911 cubic metres of sediment from Catfish Creek in Port Bruce for flood control purposes based on channel sounding and bathymetric mapping data
- collected groundwater quantity and quality data through the Provincial Groundwater Monitoring Network
- implemented over \$40,000.00 worth of stability improvements on the Springwater Dam
- participated in the Provincial Surface Water Quality
  Monitoring Program
- partnered with the Ontario Geological Survey (OGS) to complete a Groundwater Study for the Kettle Creek and Catfish Creek watersheds
- provided technical support to the Catfish Creek Low Water Response Team

## WATERSHED STEWARDSHIP

- planted over 25,000 trees in the watershed
- provided certified staff to approve Managed Forest Tax Incentive Program Plans for private landowners
- signed two Woodlot Management Agreements to manage a total of 28 hectares of forested land owned by the Town of Aylmer and the Township of Malahide
- assisted the Elgin Stewardship Council with the development of the Elgin Landscape Strategy document
- provided technical expertise on several erosion control and fisheries rehabilitation projects on private lands
- designated as the local resource agency to provide technical input to landowners interested in undertaking environmental projects through the Greencover Canada Program. This new cost-share opportunity for Ontario farmers is being delivered by the Ontario Soil and Crop Improvement Association



Generic Regulation - Hazard Prevention Main Branch Catfish Creek

# CCCA OWNED LANDS

- worked in partnership with Ducks Unlimited Canada to complete construction of the Herb Kebbel Wetland Project at the Yarmouth Natural Heritage Area
- provided recreational opportunities and facilities on CA owned lands for over 65,000 visitors
- celebrated the completion of the Springwater Forest Environmental Education and Ecotourism Project in partnership with the Ontario Trillium Foundation and the Rotary Club of Aylmer
- received financial support from the Wetland Habitat Fund to undertake wetland restoration projects at the Springwater Conservation Area and the Yarmouth Natural Heritage Area



Erosion Control - Kebbel Wetland Project Environmental Leadership Program Students

- undertook woodlot management activities at the Aylmer and Johnson Tracts in conjunction with the East Elgin Secondary School Environmental Leadership Program students
- hosted several large corporate and special events at the Springwater Conservation Area
- purchased a 10 hectare parcel of land in the Calton Swamp thanks to the generous support of Nature Conservancy Canada
- co-operated with the Canadian Food Inspection Agency to detect and deter the spread of the Emerald Ash Borer into forested areas owned and managed by the CCCA

### **ENVIRONMENTAL PLANNING**

- hosted Public Information meetings to present and review the new Generic Regulation (Section 28) and associated mapping for the watershed. The intent of this new legislation is to allow Conservation Authorities to provide a stronger role in regulating development along the Great Lakes shoreline, wetlands, and watercourses
- provided technical support and policy development to local municipalities and proponents by reviewing and commenting on over 65 Planning Act applications and development proposals
- received and provided comments on 12 Municipal Drain Reports and Drain Maintenance requests
- reviewed over 25 proposals including issuance of 19 permits relative to fill placement, construction or alteration to watercourses in accordance with Section 28 of the Conservation Authorities Act
- provided responses to over 125 property inquiries (legal, real estate, and general information requests)
- worked with the Kettle Creek, Long Point Region, and Grand River Conservation Authorities to initiate source water protection initiatives within the Lake Erie Source Protection Region



Springwater Wetland Restoration - Cattail Plantings



**CONSERVATION AWARD WINNER** - Dr. Duncan Sinclair



STUDENT SCHOLARSHIP AWARD - Recipient - Katie Bond



Sugar Shanty Official Opening

SPRINGWATER	
2 US	
SURGEMUNTION MILE	



March 11-26	Maple Syrup Festival	
April 29-May 31	Tim Hortons Trout Derby	
June 17	Van Fest	
July 7-9	Family Fishing Weekend	
July 29	Kids,Cops & Canadian Tire Fishing Days	
August 12-13	Family Fishing Derby	
August 18-20	Eaglesmith Charity Music Festival	
September 2	Friends of Springwater Carnival and Fireworks	
December 2	Christmas Spirit Walk	
For more information contact our office at (519) 773-9037 or		
visit our website at www.catfishcreek.ca		

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### **2005 BOARD OF DIRECTORS & STAFF**

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**Board Member** 

Danial Dale (Chairperson) George Cleminshaw (Vice-Chairperson) Anne Vanhoucke Marie Turvey Gerry Richer Municipality

Municipality of Central Elgin

Township of Malahide Township of South-West Oxford City of St. Thomas Town of Aylmer

Staff Member Mr. Kim Smale

Susan Mann Ed Pietrzak Tony Difazio Alison Munro Barry Martin Loretta Luksys-Vinnai Ric Wellwood Peter Dragunas Position General Manager/ Secretary-Treasurer Financial Services Coordinator Conservation Areas Supervisor Resource Planning Coordinator Water Management Technician Operations Assistant Program Support Assistant Fundraising/Communications Hydrological Technician



Front Row (seated-left to right): George Cleminshaw, Marie Turvey, Danial Dale, Gerry Richer, Anne Vanhoucke Back Row (standing-left to right): Barry Martin, Peter Dragunas, Ed Pietrzak, Susan Mann, Tony Difazio, Loretta Luksys-Vinnai, Ric Wellwood, Alison Munro, Kim Smale