



The CREDIT RIVER CHRONICLE

THE VOICE OF THE GREG CLARK CHAPTER

SPRING 2009

President's Message Mike Warrian (Acting President)

Orangeville Headwaters Initiative

At this time of year, with a promise of spring in the air, it seems appropriate to look ahead to new beginnings.

This spring the Greg Clark Chapter is launching a new major initiative in and around the Town of Orangeville on the uppermost cold water tributaries of the Credit River. During the past year we have held a number of meetings with Town officials, the Town of Orangeville Sustainability Action Team and CVC staff. We have also carried out a very successful preliminary workday. We believe there is a tremendous opportunity to increase public awareness and to improve the quality and quantity of cold water reaching the River. There is also great enthusiasm to work together on a whole series of specific projects, including bypassing a storm-water management pond, restoring urban stream channels, protecting wetlands and sediment management in storm-water runoff areas.

This summer we will hire a graduate student to undertake the scoping and design of a series of projects and the application for funding to support them over the next several years. In addition we will participate again this year with the Town in a community-based volunteer workday on Saturday April 25th. Further details are provided in the list of 2009 workdays. Please make every effort to take part in this or one or more of the other workdays.



Advocacy/Regulatory Issues Brian Greck

Orangeville Sewage Treatment Plant Class Environmental Assessment: As part of the Town of Orangeville's long-term servicing strategy, a Schedule C Municipal Class EA is being completed to evaluate in detail and to implement the preferred approach for future wastewater servicing. The Town's consultant is presently developing effluent limits to achieve current Ministry of the Environment Provincial Water Quality Objectives and to maintain existing effluent loadings. Preliminary recommendations will be presented to the

public for review and comment at the second public meeting, tentatively scheduled for May 2009. Aside from the Municipal Class EA process the treatment plant will be carrying out short-term upgrades. These upgrades will include measures to meet a federal requirement to eliminate chlorinated waste water by the end of 2009 and to improve front-end screening and pumping facilities where wastewater enters the plant.

Norval Dam Fishway: Assessments of the dam in Norval and of alternative fishways have now been completed by the MNR and CRAA. Detail design plans will be prepared for reconstruction of the non-functioning fishway at this dam. The new fishway will initially be used to pass Atlantic salmon. This fishway will be used to pass adult migratory rainbow trout if and when a suitable new upstream species partitioning barrier is constructed.



Credit River Species Partitioning Barrier Class Environmental Assessment: The second public meeting for the ongoing MNR Class EA for a new species partitioning barrier on the Credit River did not take place in the fall of 2008. Assessment of possible locations and methods of creating a new barrier are continuing. Once suitable documentation is prepared, a second public meeting will be held. At this second meeting the preferred location and approach for species partitioning will be presented for public review and comment. The barrier is expected to limit the range of migratory rainbow trout while allowing passage for resident brown trout and migrating Atlantic salmon. The tentative date for the second public meeting is late April or early May 2009.

Atlantic Salmon Restoration: Brian Greck

Several activities are currently ongoing or planned within the watershed. Classroom hatcheries have been set up in Halton Hills, Georgetown, Mississauga and Brampton. Students from kindergarten to grade 12 have the opportunity to raise 100 Atlantic salmon. Yearling Atlantic salmon will be stocked this spring in Terra Cotta and Inglewood, and fry will be stocked at the Forks of the Credit River, Belfountain and Black Creek. The program will also support works to create a bypass channel around Wolfe Lake in Terra Cotta to supply cold water to the Credit River.



Landlocked Atlantic Salmon

Fund Raising Mike Warrian

Our fund raising efforts to date in 2009 have been centred on our Split Cane Rod Raffle. The winning tickets will be drawn at our Annual General Meeting at the CVC offices, 1255 Old Derry Rd. W., in Meadowvale Village, Mississauga on Wed. May 13, 2009.

First prize is a superb 2-piece, 7' 6" Split Cane Rod for 4-weight lines built by Chapter member James Bond. Second prize is an Orvis Battenkill Mid Arbor Disc Drag Reel and third prize, a bottle of 15 yr. old Glenfiddich Single Malt Scotch Whisky. Tickets are \$50 each, with a maximum purchase of 100.

Proceeds from this raffle will be used to fund the first phase of our new Orangeville Headwaters Initiative, the hiring of a student to do the project scoping and planning work over the next several months.

We still have tickets to sell. Please do your part to help ensure that this raffle is 100% SOLD OUT! Call Mike Warrian to order your tickets today, 905 846-5956



Provincial & National Highlights Silvia D'amelio

TUC launched the first of five national flagship programs, the Bronte Creek Renewal Program, with financial support from the City of Burlington and The Trillium Foundation. This five-year program will aid in the restoration of Bronte Creek through the education and support of landowners and the completion of major restoration projects.

TUC's monitoring and research programs continued in 2008, with the exception of the second bioassay study, delayed due to unsafe water levels in the upper Credit.

The Toronto Fundraising Dinner in November was a record-breaking event with over 300 attendees and more than \$200,000 raised for conservation.

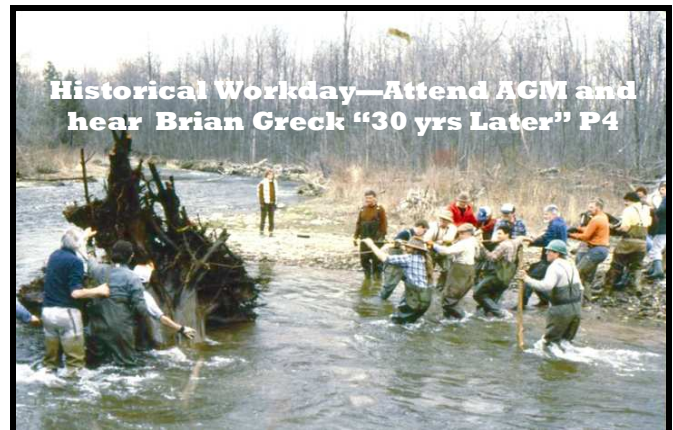
Chapters continue to be active in restoration, rehabilitation, conservation and education programs in southern and central Ontario. Current projects include river habitat restoration, water quality assessment, fisheries assessment and youth education. In addition many chapters remain active in advocacy of local issues.

Our Ontario offices have moved! Our Burlington office closed this year and staff joined our biologists and Yellow Fish Road coordinator in Guelph. The new Guelph offices are located in the Axelrod building at the University of Guelph. Aside from office and administrative space, TUC now has its first lab, which will soon be up and running in order to process samples related to benthic invertebrates and water quality.

As spring gets underway, we are all preparing for a productive summer season of monitoring, research and restoration.

2009 Workdays – Come Out and Get Your Feet Wet Sherwin Watson-Leung

Below is a list of workdays scheduled for 2009. Please bring friends, family, appropriate clothing, footwear and waders (where necessary). Many events are followed by a barbecue. For more information, please contact Heather Yates at (905) 670-1615 x285 or by email at stewardship@creditvalleycons.com. Where locations and times are to be determined (TBD), or for updates and additional workdays, please check Credit Valley Conservation's web-page at: <http://www.creditvalleycons.com/bulletin/calendars/workdaycalendar.htm>.



<i>EVENT</i>	<i>DATE</i>	<i>LOCATION/DETAILS</i>	<i>TIME</i>
Sligo Bridge Clean-up (TU/IWFFC)	Saturday, April 11	Meet at first bridge on McLaughlin Rd. north of Grange Sideroad; BBQ to follow.	9 a.m. – 1 p.m.
Stream clean-up, tree planting & garbage kiosk (TU/IWFFC/CVC/Orangeville)	Saturday, April 25	Meet at the Senior's Centre on Bythia Street, north of Hillside Drive. BBQ lunch will be provided by the Orangeville Lions Club	9 a.m. – 12 p.m.
Caledon Creek Planting (Ontario Streams, HPWWS, CRAA, IWFFC, Girl Guides)	Sunday, May 3	Meet at one of two sites East of Hurontario St/Hwy 10, North of Hwy 124/Charleston SR 1) from 124, turn N onto Chester Dr and then R onto Avelino Ct and take the walkway in, or 2) from 124, turn N onto Kennedy Rd and then L onto Giles Rd and take the walkway	9 a.m. – 12 p.m.
Black Creek Channel Restoration & Dam Mitigation	Saturday, July 11	12604 Sixth Line, Halton Hills, Acton. North of 22 nd Side Road on West side.	9 a.m. – 12 p.m.
Instream Habitat Construction (TU/IWFFC/CVC)	Sunday, Aug. 9	Upper Credit Conservation Area, Caledon. Meet at parking lot on Porterfield Rd., south of Railway Tracks.	9 a.m. – 12 p.m.
Spawning Survey	Saturday, Oct. 24	Black Creek: Meet at Acton Community Centre, Hwy 7.	9 a.m. – 12 p.m.
Spawning Survey	Sunday, Nov. 1	Forks of Credit: Meet at Forks of the Credit Road at Dominion Street.	9 a.m. – 12 p.m.

The Notice Board Jack Mackay

Monthly Working Meetings: You are invited to join us at monthly working meetings to participate in the ongoing work of the chapter. These meetings are held at the offices of Inline Systems at 7:00 p.m. on the second Wednesday of every month at 361 Applewood Cres. in Vaughan. On May 13 the Annual General Meeting will replace the regular meeting

33rd. ANNUAL FLY FISHING FORUM April 18 & 19, Holiday Inn, Burlington ON. Guelph Line south of the QEW, presented by the Izaak Walton Fly Fishing Club. Information at www.iwffc.ca or (905) 276-6345.

30 Years Later....Stream Restoration on the Credit River. A presentation at the AGM by Brian Greck. A general review of stream work completed on the Credit River by Trout Unlimited and its partners from 1979 to 2008.

Chapter Webpage: Visit the Chapter webpage at http://www.tucanada.org/TUC_chapter_GregClark.php to keep you posted on upcoming Chapter events and to read our newsletters. There is also a history of the Chapter on the webpage.

Chapter Membership: If you haven't yet renewed your Chapter membership, please take a moment to do so. We really need you to help us protect, preserve and restore our valuable coldwater resources like the Credit River. You can renew on the Trout Unlimited website www.tucanada.org Renewal now will extend your membership to the end of 2009. If you live in the Credit River watershed and want to help the river, we would like to welcome you to the Greg Clark Chapter. You can call **Jack Mackay** (416) 656-5277, email jackson.mackay@sympatico.ca

Annual General Meeting

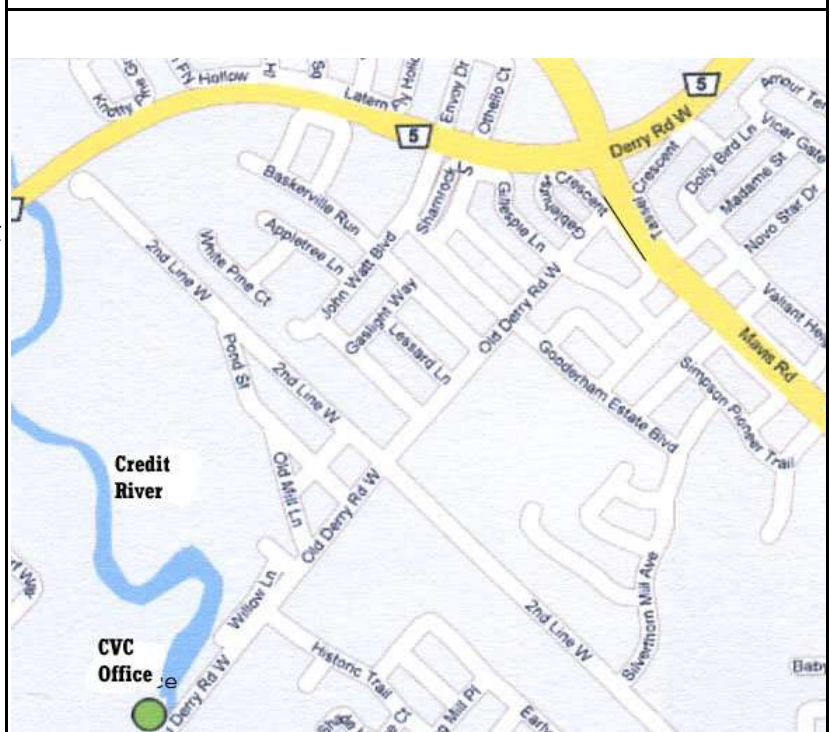
May 13, 2009 7:30 PM

Credit Valley Conservation

1255 Old Derry Rd. W., Meadowvale Village

The agenda will include:

- Review of financial results and budget
- Workday plans
- Orangeville Activities
- Elections
- Fundraising results and plans
- 30 yrs Later: Brian Greck's presentation on Credit River stream work over the years



Publisher: Jack Mackay
Editor: Claire Mackay