

**Hamilton Harbour Research and Monitoring Workshop
2007 Field Season**

January 17, 2008

Each year the Hamilton Harbour Technical Team hosts a workshop for those involved in Harbour research and monitoring. The research presented at this workshop is, in most cases, preliminary in nature and the workshop is intended as a forum for researchers to exchange information and ideas. The topics presented are included in the following list along with the presenter's name and email address.

Toward Safe Harbours Report	Andrew Sebestyen andrew.sebestyen@stelco.ca
Hamilton's Woodward Avenue Wastewater Treatment Plant 2007 Update	Mark Bainbridge mbainbri@hamilton.ca
Burlington Skyway Wastewater Treatment Plant, 2007 Monitoring Report	Steve English Steve.English@halton.ca
An Update on <i>E. Coli</i> Contamination at Bayfront and Pier 4 Beach in Hamilton Harbour	Jacqui Milne Jacqui.Milne@ec.gc.ca
Update on Water Quality at Hamilton Harbour Beaches	Natasha Mihas nmihase@hamilton.ca
Characterizing the Food Web of Hamilton Harbour using $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$ Stable Isotopes	Jennie Ryman jryman@sciborg.uwaterloo.ca
3D Numerical Model for Circulation and Thermal Structure in Hamilton Harbour	Ram Yerubandi Ram.Yerubandi@ec.gc.ca
Hamilton Harbour Windermere Arm PCB Study: Preliminary Results of the 2007 PCB Sampling in Hamilton Harbour	Tanya Labencki Tanya.Labencki@ontario.ca
Toxicity of Hamilton Harbour Sediments Using Laboratory Fish Tests	Maria Colavecchia Maria.Colavecchia@ec.gc.ca
Ottawa Street Slip Investigation	Chris Marvin Chris.Marvin@ec.gc.ca
Source Apportionment of PAH in Hamilton Harbour Suspended Sediments	Brian McCarry mccarry@mcmaster.ca
Heritable Genetic Damage and Other Effects in Fathead Minnows Exposed to Contaminated Sediments Near Randle Reef	Jason Miller J.Miller@ec.gc.ca
Freshwater Mussel Inventory & Monitoring at the Royal Botanical Gardens	Paul D. Smith am.pd.smith@sympatico.ca
Tree Swallows Demonstrate Differences in Growth Near Sewage Treatment Plants in Southern Ontario: Preliminary Results For The Hamilton Harbour AOC Remedial Action Plan, January 2008	Kim Fernie Kim.Fernie@ec.gc.ca
Toward and Integrated Management Strategy for Colonial Waterbirds Nesting in Hamilton Harbour – 2007 and Beyond	Dave Moore Dave.Moore@ec.gc.ca

Herring Gull Nesting Habitat Protection: HO HO HO	James Quinn quinn@mcmaster.ca
Ongoing Research and Monitoring Projects in Hamilton Harbour: 2007 Update	Christine Brousseau brousseauc@dfo-mpo.gc.ca
Limitation of Bloom Forming Cyanobacteria by Ferrous Iron in Freshwaters	Lewis Molot lmolot@yorku.ca
Cyanobacteria Impairments in the Great Lakes: Occurrence, Risk Management and Control	Sue Watson Sue.Watson@ec.gc.ca
Hamilton Harbour Remedial Action Plan Water Quality Goals and Target Review	Kristin O'Connor Kristin.OConnor@ec.gc.ca