

**Hamilton Harbour Research and Monitoring Workshop  
2008 Field Season**

**January 22, 2009**

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.

Burlington Skyway Wastewater Treatment Plan – 2008 Performance Report Update	Steve English Steve.English@halton.ca
Woodward Wastewater System – 2008 Performance and Improvements Update	Mark Bainbridge mbainbri@hamilton.ca
Microbial Source Tracking Research to Detect Sewage Contamination in the Hamilton Harbour Area	Tom Edge Tom.Edge@ec.gc.ca
RAP Technical Team Update	Duncan Boyd Duncan.Boyd@ontario.ca
Environmental Risk Assessment and Adaptive Management Implementation in Hamilton Harbour	George Arhonditsis georgea@utsc.utoronto.ca
RAP Library Catalogue Project and RAP Loadings Report Update	Kristin O'Connor Kristin.OConnor@ec.gc.ca
Contaminant Distributions and Trends in Hamilton Harbour	Chris Marvin Chris.Marvin@ec.gc.ca
Long-term Trends in Nearshore Fish Assemblages of Hamilton Harbour: 2008 Update	Christine Brousseau brousseau@dfm-mpo.gc.ca
A Comparison of Littoral Fish Communities in Hamilton Harbour with Toronto Harbour and the Bay of Quinte using Nearshore Community Index Netting	Jim Bowlby Jim.Bowlby@ontario.ca
Current Status of Research and Monitoring of Lower Trophic Levels in Hamilton Harbour	Ron Dermott Ron.Dermott@dfm-mpo.gc.ca
Ongoing GLLFAS Habitat Research for the Hamilton Harbour RAP, 2008	Susan Doka Susan.Doka@dfm-mpo.gc.ca
Proposed Dissolved Oxygen Goals for the Offshore Habitat of Hamilton Harbour, Based on a Fish Management Objective for Lake Herring	Jim Bowlby Jim.Bowlby@ontario.ca
Towards an Ecosystem Model of Hamilton Harbour	Lynn Bouvier Lynn.Bouvier@dfm-mpo.gc.ca
Round Gobies in Hamilton Harbour: Consequences of Living in Contaminated Areas	Julie Marentette marentjr@mcmaster.ca
Population Dynamics of Round Gobies in Hamilton Harbour: Trends In Abundance, Size, and Reproductive Tactics	Jennifer Young Youngj8@math.mcmaster.ca
Toward Safe Harbours Report	Andrew Sebestyen andrew.sebestyen@stelco.ca
An Update on E. Coli Contamination Pier 4 Beach in Hamilton Harbour	Jacqui Milne Jacqui.Milne@ec.gc.ca

Pier 4 Bird Control	Sue Gilpin Sue.Gilpin@hamilton.ca
2008 Beach Monitoring	Jane Lee JaneALee@hamilton.ca
Prevalence of Waterborne Pathogens at Two Hamilton Beaches	Izhar Khan Izhar.Khan@ec.gc.ca
Cyanobacterial Impairments in the Great lakes: Occurrence, Risk Management and Control	Sue Watson Sue.Watson@ec.gc.ca
PCB Monitoring in Hamilton Harbour: Preliminary Results of the 2008 Field Season	Tanya Labencki Tanya.Labencki@ontario.ca
Hamilton Harbour Field Season	Debbie Burniston Debbie.Burniston@ec.gc.ca
Randle Reef Hydrodynamic Numerical Modeling Study	Cheng He Cheng.He@ec.gc.ca
Assessing the Effectiveness of Randle Reef Remediation	Anne Borgmann Anne.Borgmann@ec.gc.ca
Measuring the Effectiveness of Randle Reef Remediation: Assessment of Benthic Invertebrates	Danielle Milani Danielle.Milani@ec.gc.ca
Germline Mutations and Reproductive Effects in Fathead Minnows Exposed to Contaminated Sediments Near Randle Reef	Jason Miller J.Miller@ec.gc.ca
Linkages Between Sources of PAH in Hamilton Harbour and Hamilton Air Particulate	Brian McCarry mccarry@mcmaster.ca
Fish Responses to Randle Reef Sediments and Semi-permeable Membrane Devices	Joanne Parrott Joanne.Parrott@ec.gc.ca
Evaluation of Liver Tumour Frequencies in Brown Bullhead in Hamilton Harbour	Mark McMaster Mark.McMaster@ec.gc.ca

