

6th Annual Lake Links Workshop Agenda

Displays: 9:00 am to 3:30 pm

Workshop sessions: 9:35 am to 3:30 pm

	Registration and Displays	9:00am – 9:30am
	Welcome and Introductions	9:30am – 9:35am
Session 1	Municipal Official Plans and Bylaws – Looking Forward	9:35am – 10:20 am
	Matt Craig, Rideau Valley Conservation Authority David Hahn, South Frontenac Township Sheldon Laidman, Township of Rideau Lakes Steve Pentz, Tay Valley Township	
Break	10 min	
Session 2	Algae Issues/ Aquatic Vegetation Growth	10:30am - 11:45am
	Bev Clark: What is Algae? Why is it in my lake? Causes and effects of algae blooms on lake environments Anne Bendig, Ministry of Natural Resources Valerie Blazeski, Parks Canada Bev Clark, Ministry of the Environment Mark Ferguson, Department of Fisheries and Oceans Tanya McLaurin, Ministry of Natural Resources	
Lunch	Networking and Displays	11:45am – 12:30pm
Session 3	Septic Re-inspection Programs	12:30pm- 2:00pm
	Sandy Bos – Case Study: Three Mile Lake - blue green algae outbreak and subsequent re-inspection program Sandy Bos, Township of Muskoka Lakes Mark Green, Leeds, Grenville and Lanark District Health Unit Jamie Saunders, Mississippi-Rideau Septic Office	
Break	10 min	
Session 4	Updates - Lake Associations and other organizations	2:10pm – 3:20pm
	Terry Rees, Federation of Ontario Cottagers' Associations Lake Associations and volunteer organizations/groups	
Wrap up	10 min	3:20pm - 3:30pm

Lake Links Partners and Sponsors:



Anne Bendig, Ministry of Natural Resources

Anne has a degree in Fish and Wildlife Biology from the University of Alaska. For 23 years, Anne has worked for Ministry of Natural Resources as a Fish and Wildlife Biologist in the Cornwall, Brockville and Kemptville MNR offices. She was the St. Lawrence River Fisheries Management Biologist for 5 years. Recently, she completed a 1 1/2 year secondment with Fisheries and Oceans Canada in Prescott.

Currently working with MNR in Kemptville, Anne is the lead for the fisheries working group. Anne was very involved in the Fish Habitat Plan of the Tay River Watershed report and is the MNR District representative for the Cornwall Remedial Action Plan as the lead for restoring fish and wildlife habitat and populations and works with a number of government agencies in restoration activities.

Valerie Blazeski, Parks Canada

Sandy Bos, Township of Muskoka Lakes

Sandy received a B.Sc. from Trent University in Environmental Science and Geography. He is a Board Director with the Ontario Onsite Wastewater Association and a member of the Ontario Building Officials Association. Sewage systems have been his life since 1981, when his summers were spent inspecting sewage systems under Ontario's Cottage Pollution Control Program.

Sandy worked as an Environmental Officer and Sewage System Inspector with the Ministry of Environment, moved to Paragon Engineering as a Sewage System Designer, and eventually started BOS Environmental Consulting before joining the Township of Muskoka Lakes. Since 1998, Sandy has been working for the Township of Muskoka Lakes as a Building Inspector (Onsite Sewage Systems) and has been inspecting and/or designing sewage systems for 25 years.

Bev Clark, Lake Partners Program, Ministry of the Environment

In 1973 Bev began working with the Ministry of the Environment's Grand River Basin Management Study to assess the impacts of excessive aquatic plant growth on oxygen regimes in southern Ontario rivers. In the late 1970's he moved to the Dorset Environmental Science Centre to work on a lakeshore capacity project which helped assess the impact of cottage properties on the total phosphorus concentrations in Shield lakes. During the 1980's, much of the research at Dorset evolved to assess the impacts of acid rain.

Recently, Bev has been involved with projects designed to examine the link between nutrients, lake productivity, and the impacts of trophic interactions and invading species. Many of these projects focus on large Ontario lakes including Lake of the Woods, Lake Nipissing, Lake Simcoe and the Kawartha Lakes. Currently he is the scientist coordinating the Ministry's Lake Partner Program which uses volunteers to monitor phosphorus and water clarity in lakes throughout Ontario.

Matt Craig, Rideau Valley Conservation Authority

Matt Graduated Trent University with a B.Sc. in Environmental Science & Physical Geography. Matt has worked with Environment Canada in the Evaluation and Interpretation Branch, in Gatineau, and with the Lower Trent Region Conservation Authority. Matt's career lead him to Nelson BC where he worked with the British Columbia Ministry of Environment a Resource Officer / Environmental Assessment Coordinator from 1995 to 2001. Since 2002, Matt has been working with the Rideau Valley Conservation Authority as an Environmental Planner.

Mark Ferguson, Fisheries and Oceans Canada

Mark has an Honours B.Sc. in Fisheries Biology from the University of Guelph. He has worked as a fish and wildlife Biologist with the Ministry of Natural Resources over a 22 year span. Since 2001, he has worked for Fisheries and Oceans Canada as a fish habitat biologist. He has been qualified as an expert in fish ecology in court on 9 separate trials involving prosecutions under the Fisheries Act. In Ontario and within the fish habitat management program of Fisheries and Oceans Canada, Mark is considered the provincial expert on aquatic plant ecology and regularly provides advice to other biologists. Mark is the designated biologist for the Rideau Valley Conservation Authority and provides support to authority staff on a wide range of fish habitat management issues.

Mark Green, Leeds, Grenville and Lanark District Health Unit

Mark has worked as a public health inspector with the Leeds, Grenville and Lanark District Health Unit for 25 years. Presently, he is positioned as the Chief Building Official overseeing the Land Control Program administering Part 8 of the Building Code for the Health Unit's partnered municipalities. Mark is a past Director of the Ontario Onsite Wastewater Association.

David Hahn, South Frontenac Township

David has spent 6 years on Bedford Township Council as Councillor and Reeve, 7 years on South Frontenac Council, and 13 years on the Committee of Adjustment and played active role in developing Bedford's and South Frontenac's Official Plans. David served on the provincial Environmental Assessment Advisory Committee advising the Ontario Minister of Environment on matters pertaining to environmental assessment in Ontario. He is a maple syrup and organic garlic producer on Canoe Lake Road in Bedford District.

Sheldon Laidman, Township of Rideau Lakes

Sheldon holds a bachelors degree from McMaster University and a masters degree from University of Vermont. Sheldon has 13 years of experience as a planner at both the municipal and provincial level and is a member of the Canadian Institute of Planners and a Registered Professional Planner in Ontario. Currently, Sheldon works as the Manager of Development Services for the Township of Rideau Lakes. The Development Services department is in charge of the long term planning for the Township as well as building inspection, septic approvals, and bylaw enforcement.

Tanya MacLaurin, Ministry of Natural Resources

Tanya attended Carleton University, Algonquin College and Sir Sanford Fleming College that has given her a background in fish biology and habitat. Tanya has worked for Mississippi Valley Conservation, South Nation Conservation, and Fisheries and Oceans Canada in Burlington. Working for MNR since 2001, Tanya is currently a Senior Lands Technician in the Lands Management Section with the Kemptville District where she reviews and issues work permits for proposals on or close to Crown land, including beds of most water bodies and aquatic vegetation removal. Tanya also manages sales, leasing, licensing and other occupations of Crown land.

Steve Pentz, Tay Valley Township, Consultant

Steve has a combined Honours B.Sc. degree in Physical Geography and Urban and Environmental Studies from Brock University, as well as a M.Sc. degree in Geography from the University of Guelph and is a provisional member of the Canadian Institute of Professional Planners.

Currently, Steve is a Planner with the firm Novatech Engineering Consultants Ltd in Ottawa. Novatech specializes in the fields of civil, transportation, and structural engineering, as well as land use planning in both urban and rural environments. As a planner with Novatech, Steve provides planning advisory services and support, dealing with a wide range of planning applications and development issues to a number of rural municipalities in eastern Ontario. Steve is the 'in-house' planner for Tay Valley Township, and is very familiar with waterfront development matters throughout the Township. Steve also plans and manages various land development projects in the City of Ottawa, as well as throughout eastern Ontario.

Jamie Saunders, Mississippi-Rideau Septic Office

Jamie graduated from the University of Guelph with a degree in Environmental Engineering. 16 months in the pulp and paper industry in northwestern Ontario working mostly on biosolids management and process wastewater minimization, Jamie then worked 1 year for Wardrop Engineering Inc as a field engineer working primarily on hydrocarbon monitoring and remediation for contaminated soil and water sites where he also worked on landfill design and development.

Jamie worked for 2 years as the septic inspector for Osgoode/Cumberland ward in Ottawa and 2 years as the Tay Valley/Mississippi-Rideau Septic Official doing septic inspections for Tay Valley Township and coordinating are-inspection programs for Tay Valley, Rideau Lakes and North Frontenac townships. Currently, Jamie resides on the banks of the Clyde River in Lanark Highlands enjoying fishing/hunting and all aspects of responsible rural shoreline life.