

**The BIG Three: Climate Change, Introduced Species,
& Eutrophication**

*Solutions from Traditional Knowledge and Western
Science Perspectives on Lake Stewardship*

**BC Lake Stewardship Society Annual
Conference**

September 23 & 24, 2023
Power To Be, Prospect Lake
Victoria, BC

Saturday, September 23

07:45 - 08:45 AM	Fruit, pastries, coffee/tea, registration, sign-in
08:45 - 09:00 AM	Welcome, opening remarks, BCLSS intro, housekeeping
09:00 - 09:30 AM	Speaker 1: Kirsten McNeill, BC Ministry of Environment and Climate Change Strategy <i>The Evolution of the BC Lake Stewardship and Monitoring Program</i>
09:30 - 10:00 AM	Speaker 2: Georgia Peck, Living Lakes Canada <i>Interweaving Traditional Knowledge with Water Stewardship through Collaborative Foreshore Surveys</i>
10:00 - 10:30 AM	Networking break
10:30 - 11:00 AM	Speaker 3: Bruce Kosugi, Charlie Lake Conservation Society <i>Monitoring Environmental Changes in Charlie Lake: Insights from over 20 years of observations</i>
11:00 - 11:30 AM	Speaker 4: Paul Gowland & Gina Hoar, Somenos Marsh Wildlife Society <i>Effects of eutrophication and an invasive aquatic species (Parrot Feather) on salmonid populations in the Somenos watershed</i>
11:30 AM - 12:00 PM	Speaker 5: Peggy English & Lynn Kriwoken, Whistler Lakes Conservation Association <i>What Really Counts? Building a Lake Stewardship Ethic in a World-Destination Resort Community</i>
12:00 - 1:00 PM	Lunch
1:00 - 1:30 PM	Speaker 6: BCLSS
1:30 - 2:00 PM	Speaker 7: Ken Ashley <i>Effects of Climate Change on Lake Circulation, Stratification, and Hypolimnetic Oxygen</i>
2:00 - 2:30 PM	Speaker 8: Ross Peterson, Friends of Enos Lake <i>The Loss of a Global Treasure</i>
2:30 - 3:00 PM	Coffee break
3:00 - 3:30 PM	Speaker 9: Jay White, Aquality Environmental Consulting Ltd. <i>Peroxide and alum treatment</i>
3:30 - 4:00 PM	Speaker 10: Terry McNabb, Aquatech <i>A new tool for restoring waterbodies impacted by the invasive aquatic weed Eurasian Milfoil</i>
4:00 - 5:00 PM	Vancouver Island Stewardship Workshop Elk, Prospect, Fork, Quennell, Shawnigan, Cowichan
5:00 - 6:00 PM	Poster session
6:00 - 7:00 PM	Dinner
7:00 - 8:00 PM	KEYNOTE: Dr. Shannon Waters
8:00 PM	Informal social

Sunday, September 24

8:00 - 9:00 AM	Fruit, pastries, coffee & tea
9:00 - 9:30 AM	<p>Speaker 11: Daniel Selbie, Fisheries and Oceans Canada <i>Aqua Incognita: Species-at-risk persistence at the intersection of eutrophication, climate change, and exotic species invasion in their critical habitat, Cultus Lake, British Columbia</i></p>
9:30 - 10:00 AM	<p>Speaker 12: Torin Kelly, Invasive Species Council of BC <i>Invasive Species Council of BC Programs that Prevent the Introduction and Spread of Introduced Invasive Species</i></p>
10:00 - 10:30 AM	Coffee break
10:30 - 11:00 AM	<p>Speaker 13: Rebecca Nielsen, Coastal Collaborative Sciences <i>Water quality and eutrophication in the Elk Lake Watershed</i></p>
11:00 - 11:30 AM	<p>Speaker 14: Nell Libera, DataStream Initiative, The Gordon Foundation <i>Introducing Pacific DataStream: an open-access data platform to support collaboration and water stewardship</i></p>
11:30 AM - 12:00 PM	<p>Aquatic plant sampling demonstration Friends of Tod Creek Watershed</p>
12:00 - 3:00 PM	Lunch + field trip to Elk Lake and Langford Lake