

Lake Dalrymple Working Group MEETING MINUTES

Tuesday, October 26th, 2021, 7 to 9pm

Zoom Meeting

Please refer to the PDF Presentation for additional information.

In Attendance:

Ali Giroux, Nature Conservancy of Canada
Brett Tregunno, Kawartha Conservation
Cameron Curran, Couchiching Conservancy volunteer, Shoreline Resident
Carol Chappell, Shoreline Resident
Christina and Malcolm Winter, Shoreline Residents, Treasurer of Carden Rec Centre Board
Deb Barnes, Farmer
Emma Collyer, Kawartha Conservation
Iryna Shulyarenko, Kawartha Conservation
Kevin Flow, Shoreline Resident
Meagan Coughlin, Couchiching Conservancy Water Quality Monitoring Volunteer
Mike Haliday, Director, Cambell's Beach Association
Rob Avinoam, Shoreline Resident
Scott Laver, Shoreline Resident
Tanner Liang, Kawartha Conservation
Trudy Coughlin, Shoreline Resident, Water Quality Monitoring Volunteer

1. Welcome

2. Roundtable Introductions

3. Preliminary key findings from 2021 sampling activities

- Kawartha Conservation provided an overview of the 4-year Lake Dalrymple Management Plan project



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- The Working Group, alongside Kawartha Conservation and City of Kawartha Lakes, form the core project team.
- Currently, we are in the Scoping and initial Characterization phase of the project.
- Several key findings were presented within the themes of Water Quality, Water Quantity, Aquatic Habitats, and Land Use.
- Refer to presentation for the current list of lake issues.
- The following key items were discussed:
 - o *Road deicing (municipal and private) likely contributes to increased chloride concentrations in the lake.*
 - o *Phosphorus is likely coming from numerous sources, including: natural, surface water runoff, shoreline septic, among others.*
 - o *Fish angler diaries, anecdotal information, and other 'crowd-sourced, citizen science information' could contribute to a better understanding of lake health.*
 - o *Observation that water levels were unusually low in 2021.*
 - o *Understanding the outflows of the lake is important but complex, given the 'unconfined' nature of the outflow (e.g., water dissipates through swampland and is difficult to quantify).*
 - o *Observation of lots of small zebra mussels.*
 - o *Observation of reduction in large 'weed-beds' in Upper Dalrymple.*

4. Lake health issues and opportunities

- Kawartha Conservation provided a list of community-based concerns/issues that have been received to date from emails, phone conversations, and from the Working Group.
- Each issue will be thoroughly investigated and addressed as we progress through the project, and subject matter experts will be consulted when applicable.
- This list will be expanded/scoped based on additional community input.

****ACTION: Working Group recommends the following concerns be added to the list:**

- **Invasive species (e.g., zebra mussels)**
- **City of Kawartha Lakes Dock Encroachment Policy**
- **Erosion into the lake from roadside ditching operations**

****ACTION: Working Group members to identify a list of lake values/opportunities. These are 'positive' things that people enjoy, appreciated, benefit-from, rely upon, etc. from Lake Dalrymple.**

5. Community engagement

KAWARTHA CONSERVATION

277 Kenrei Road, Lindsay, ON K9V 4R1

705.328.2271 Fax 705.328.2286

KawarthaConservation.com

Our Watershed Partners:

City of Kawartha Lakes • Region of Durham • Township of Scugog • Municipality of Clarington • Township of Brock • Municipality of Trent Lakes • Township of Cavan Monaghan





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- Kawartha Conservation emphasized that community consultation is a significant component of the planning process, and seeks the advice of the Working Group on appropriate ways to being a 'broader community engagement' initiative over the winter of 2021/2022.
- The following key input was received:
 - o *Host a public open house at the Carden Rec Centre.*
 - o *Share information on current events through Carden Rec Centre Facebook Page.*
 - o *Important to capture input from seasonal and permanent residents, therefore consideration must be given to time of year of events.*
 - o *Consider other means of communicating information, such as:*
 - *Angling tournaments (the lake hosts multiple bass tournaments each year, although most individuals are likely 'out-of-towners'.*
 - *Couchiching Conservancy's 'Passport to Nature' events.*
 - *Lunch and learn events*
 - o *Ramara Township representative needed on Working Group.*

****ACTION: Working Group to send Kawartha Conservation information on Carden Rec Centre, related to capacity and Covid-19 policy, and other pertinent information re hosting an in-person event.**

****ACTION: Working Group to send Kawartha Conservation contact information for Ramara Township staff.**

****ACTION: Kawartha Conservation to ensure email contact list is updated, and include: Sylvan Glen Association member (Eddie St. Marie).**

6. Closing

- Next meeting to be held in January 2022. Date is to be determined by Doodle Poll.
- Working Group to keep in touch via email in the meantime.

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