



Community Advisory Panel Meeting #10
Wednesday Nov 21, 2012
10:00 –1:00
Fenelon Falls Community Centre

Minutes

Present:

Chris Appleton	(CHAIR - Sturgeon Point Association)
Doug Erlandson	(VICE CHAIR - Balsam Lake Association)
Catherine Gravely	(Resident, Bobcaygeon)
Ken LeMasurier	(Kawartha Protect Our Water)
Brian Junkin	(Councilor, City of Kawartha Lakes)
Steve Strangway	(Councilor, City of Kawartha Lakes)
Doug Elmslie	(Councilor, City of Kawartha Lakes)
Paul Reeds	(City of Kawartha Lakes Agricultural Development Advisory Board)
Kathy Armstrong	(Killarney Bay Cottage Association)
Craig Mather	(Indian Point Property Owners Association)
Coleen Middleton	(Kawartha Lakes Stewards Association / Trent University)
Mike Stedman	(Kawartha Lakes Stewards Association)
Ann VanWarmerdam	(Fleming College)

Kawartha Conservation Staff:

Rob Messervey, Chief Administrative Officer
Dave Pridham, Manager, Environmental and Stewardship Services
Rob Stavinga, Water Resources Technician
Alex Shulyarenko, Water Quality Specialist
Brett Tregunno, Aquatic Biologist

1) Welcome/Introductions/Adoption of Agenda

- Chair, called to order the meeting at 10:10.
- Round table introductions.
- No agenda additions or substitutions.
- Chairman's remarks. Provided brief summary of CAP progress and roles, with emphases on:
 - Lake Management Plans inherently focus on land use management,
 - in-kind contribution from CAP is approx. 500+ hours to date,
 - CAP role is to provide feedback, discussions and critical thinking.

2) Approval of minutes, and business arising from the minutes

- Minutes approved; no outstanding items.

3a) 2013 program budget and overview [Rob Messervey]

- Provided summary of Kawartha Conservation's draft Lake Management Planning budget submission to City of Kawartha Lakes; council is extremely supportive of project and recently approved draft submission for 2013 planning and stewardship activities (NB – these work plans were drafted with support and input from senior CKL planning staff).
- End of 2013 deliverable is Sturgeon Lake Management Plan.
- Expanding scope and increasing capacity to conduct management planning for more lakes with CKL boundaries:
 - 2013 will be the initiation of Four Mile, Mitchell and Canal Lakes; the research on these lakes will commence at the beginning of the 2013 Hydrological Year (1 June) immediately following the end of the 2012 Hydrological Year (ending 31 May) when Sturgeon Lake research winds down.
 - project efficiencies are made when dealing with multiple lakes (e.g., coordinated meetings, etc.).
- With respect to the Pigeon Lake Management Plan, there remains a lack of formal support from Peterborough County and Smith-Ennismore-Lakefield, however there is positive messaging from S-E-L in terms of looking at lake management planning on a comprehensive level as part of their current strategic planning initiative.
 - At this time, current approach is to conduct sampling and management planning on all major tributaries that drain into Pigeon Lake within the jurisdiction of Kawartha Conservation, as well as the lake itself.
- Difficult to quantify exact \$ figure in terms of how Lake Management Planning project funding from City of Kawartha Lakes has leveraged additional resources for project, but it has, for example leveraged:
 - RBC grant for Blue Canoe equivalent to \$75,000 over 3 years,
 - Credit-for-product project work by students from Sir Sanford Fleming
 - Trent University data sampling and analyses, scientific reports and publications
 - In-kind contributions from volunteers, KLSA, Lake Partner Program monitoring,
 - In-kind contributions from all members of various panels,
 - Working with Trent University to access Federal Grant funds for research projects.

ACTION: Rob Messervey to provide update on additional project support leveraged to-date for next CAP meeting.

3b) CAP Special Project Committee Mtg Oct 17 [Brett Tregunno]

- Provided brief summary of meeting minutes (available on website).
- Provided summary of key deliverables and associated timelines for Sturgeon Lake Management Plan:
 - Scoping, Lake Characterization Report and Lake Management Plan,
 - Obtaining input from stakeholders on draft reports will begin in early 2013; with stakeholder-specific "focus-groups" being a priority.
- Provided summary of Draft Scoping exercise; Kawartha Conservation is seeking additional input into:
 - Key management issues and values, stakeholders, and relevant reports.

ACTION: All CAP members to review Scoping handout and provide feedback, especially with respect to Key Issues and Values component.

3c) Science and Technical Committee Mtg Oct 17 [Alex Shulyarenko]

- Presentation on Phoslock (a product designed to remove phosphorus from the water column), with emphasis on results from previous applications and applicability in Kawartha Lakes setting.
 - Large-scale application not practical, but small-scale application may be feasible (e.g., small golf course ponds, etc.); Stormwater management ponds already designed for water quality control, so full potential of Phoslock likely not realized in this setting.

ACTION: Kawartha Conservation to post presentation on website.

4. Fisheries and Lake Management Planning [Brett Tregunno]

- Presentation on Fisheries Management Planning considerations, including: important aquatic habitat types, fish communities, resource values, management framework, and key issues and potential actions.
 - Some committee members expressed that recreational fishing is not as important to local economy as emphasized in presentation; it is documented that there is a regional (e.g., Ontario-wide) decline in recreational fishing effort.
 - Concerns expressed about use of year 2000 data; staff requested to seek and apply updated (e.g., 2010) data from OMNR/DFO.

ACTION: Kawartha Conservation to post presentation on website.

5. Roundtable Discussions, Lake Plan Action Items [Chris Appleton]

- Used Top-10 BMP hand-outs (i.e., Urban, Municipal, Shoreline, Boaters, Agriculture) to stimulate discussion/feedback from members.

- A common element for all is that the information needs to do a better job of explaining "what the benefits are to individuals" that uptake BMP's.
- Another common element is the need to provide "links" to additional information sources.
 - Agriculture:
 - Dave handed out updated materials; with greater emphasis on the need for Environmental Farm Plan uptake (currently, approx. 60% among farmers); perhaps it should be mandatory for registered farms.
 - Need to identify BMP opportunities for rural, non-farm, residents.
 - Consultation with CKL Drainage Committee is crucial, may need to have separate plan activities for municipal drains.
 - Need to add point about reducing manure applications on frozen ground.
 - Woodlot management is important and needs to be re-added to list
 - Need to emphasize the benefits to farmers with implementation of these BMP's, e.g. cost savings, improved soil management.
 - Committee strongly supports the Environmental Farm Plan program, and expressed concern about the potential loss of provincial funding to support the Environmental Farm Plan program.
 - What about rural / non-farmer residents? Can these residents be combined with this factsheet?
 - Much of the information in these fact sheets has already been produced. Let's be sure that we are not duplicating what is already out there.

ACTION: Paul Reeds to provide Environmental Farm Plan information to CAP members to help with promotion efforts.

- Shoreline Residential:
 - Good practice to include this BMP factsheet to each permit issued for shoreline works.
 - Need to add item that speaks to the need to disconnect downspouts in applicable areas.
 - A "soft-surface design" shoreline rehabilitation approach (e.g., plantings) is preferable but not always practical depending on local circumstances (e.g., high energy shoreline areas, frequent ice damage).
 - Recognition that Kawartha Conservations shoreline development policies do not apply to areas outside of Kawartha Conservations jurisdiction; some members felt there is a need to extend the watershed boundaries of the conservation authority to include these "gaps".
 - A coordinated approach to shoreline policy enforcement is key.
 - The Plan and information materials need to identify the statutes,

regulations and by-laws that apply to shoreline and in-water development activities, and associated agency roles and responsibilities (i.e., who does what).

- Boaters:
 - Need to add item that speaks to the need for more caution when re-fueling boats; should be at the top of the list.
 - May need to add information on hi-powered speed boats and impacts of wake and noise pollution.
 - Noted that all reference were American; need more local context.
 - Members are uncertain what laws apply with respect to shoreline development and alteration.
 - Ditch maintenance, in close proximity to shorelines, is an important consideration.

- Urban and Residential:
 - No discussions; this information was discussed at length during CAP Special Project Committee meeting #2 (Oct17,2012), please see meeting minutes (available on KRCA website) for details.

- Municipal Planning and Implementation:
 - No discussions; this information was distributed to Michael Benner, Planner with the City of Kawartha Lakes, for comment prior to CAP meeting; Mike notes that draft materials was a great foundation and emphasized the need for collaborative implementation of these items.

ACTION: All CAP members to provide comments/feedback with respect to the contents of all draft BMP action items.

6. Roundtable discussions, new business [All]

- Noted that certain issues are unique to certain lakes (e.g., blue-green algae blooms not a current issue on Balsam Lake); the Management Plan needs to recognize and address lake-specific issues and the big picture items that we intend to address.

- Eco-logos is a research and action oriented network of volunteers whose focus is to change public behaviour with respect to implementing sustainable practices through film; this group is GTA-based, but they are extending network into this area; information distributed to committee.

- Kawartha Lake Stewards Association are currently participating in a strategic planning exercise for Smith-Ennismore-Lakefield township.

- One member posed the question whether or not an agricultural sub-group is needed, to address specific issues with respect to water quality concerns.

- To ensure regulatory consistency, consideration of the need to extent the conservation authority's jurisdiction needs to be made.

ACTION: Kawartha Conservation to approach City of Kawartha Lakes Agricultural Development Advisory Board, and inquire as to whether they're interested in forming a sub-committee to discuss agricultural land use and water quality issues related to lake management planning.

- Needs to be more "personal research" with respect to the Top-10 BMP lists i.e. encourage residents to take more responsibility to do some personal research as solutions for their property. Materials should try to incorporate the landowner's perspective and what is in it for them.

7. Next meeting date

- February 20, 2013; location TBD.

ACTION: Kawartha Conservation to host Special Project Committee meeting #3, in early 2013, prior to next CAP meeting.

8. Meeting adjournment

- Meeting adjourned at 1pm.