

MINUTES - WERAP Meeting
Friday, 10 November, 13:30
Raisin Region Conservation Authority
or
Teleconference
Local Dial-in number: 613-787-5143
Toll-free Dial-in number: 1-866-797-9101
Conference ID: 7169822

1. Welcome New faces (and old) & Introductions

John St. Marseille – Thompson Rosemount Group	Mark Kelly - U of Ottawa
Elaine Kennedy - SLRRC	Dawn Paszkowski - U of Ottawa
Jeff Ridal – St. Lawrence River Inst.	Frances Pick - U of Ottawa
Michelle Laviotiere – Bowfin Ev. Con.	Serena Maharaj - U of Ottawa
Martin Suchy – U of Ottawa	David Lean - U of Ottawa
Vance Trudeau - U of Ottawa	Wendy Beswick – Glengarry Fed. Of Ag. /Glengarry Cattlemen’s Association
Mélanie Robin - U of Ottawa	Rose-Marie Chrétien – RRCA
Natasha Crane - U of Ottawa	K. Beehler – RRCA
Roger Needham - U of Ottawa	Valérie Langlois – U of Ottawa
Chris Critoph - U of Ottawa	Elyse Bustros-Lussier – U of Ottawa
Lieserl Woods - U of Ottawa	Brewster Conant Jr. (phone) – U of Waterloo

2. Approval of minutes for the September 6, 2006 meeting (thanks Chris Allaway)

Add Geological Society of America conference, October 22-25, 2006, to section 3.4 of Sept. 6, 2006 WERAP meeting minutes.

3. Matters arising and WERAP News

3.1. Admin things:

- Camp site pack up; field instrument removal. Dalton to clean up site. Brewster requested that the stakes remain in the river so that he may survey them. Ropes OK to remove.
- Meeting dates and Graduate student lineup. December 6, 1:30 pm U of O.
- Report on recent conferences and meetings (send information for referencing (authors, dates, title, venue) to WERAP@uottawa.ca).
- Ian spoke in Waterloo, get abstract and details from Martin.
- Get abstracts/presentations and put info on webpage for Elyse who presented at the Latornell conference and Natasha and Mélanie who presented at CAGONT.
- Brewster reported from Geological Society of America meeting, October 22-25, that a lot of people are doing similar temp. groundwater discharge work to Dalton’s thesis. New fibre optic technology to measure temperature, just string out line in stream. Brewster to send contribution on behalf of WERAP at GSA to Chris A.

- David Lean attended the Soil and Water Conservation Society where they are interested in erosion due to extreme events. David also attended State of the Lake (SOLAC) conference where there was discussion on fire retardants and the increase in nutrient enrichment due to soil saturation.
- 3.2. Up coming conferences, meetings, and outreach venues – listed in minutes of previous meeting. Please make sure abstracts are sent to WERAP email account
- Bruce Pauli mentioned the deadline for “40 Second” in Burlington is Nov. 24.

4. St-Lawrence River Institute conference next May

WERAP has centre stage.

- If you want you name on the list of sessions contact Chris A.
- Jeff open to ideas on getting word out to public about WERAP
- Michel suggested that the public be able to host a session. Wendy Beswick and Jeff will speak about that.

5. Flash project updates (2 min each):

- Critoph: Working on M.Sc. project at CA with David L. and Danielle Fortin. Helping Frances’ undergraduate class with RR SOE.
- Clark: Martin reported that monthly sampling ended in October. Working on NO₃ and NH₄ isotopes. Removing piezos in the spring.
- Conant: Dalton is finished his honours thesis. Removing pressure transducers, like to keep in temp. loggers. Coming out at the end of the month to survey with GPS.
- Robin: Caroline Gagné honours thesis did not pan out. Lieserl is working on hydrology tests. Elyse did not find much gw inputs in RR but found conductivity anomalies in Castor River.
- Pick: Poor relationship between nutrients and algal growth. Looking at isotopes to see source of algae carbon source. Veronique found high densities of mussels. Results are being presented in Guelph at Ontario Mussel symposia. Found 1 dead zebra mussel which disagrees with water diversion people. Two students doing RR SOE using Environment Canada format (Water Quality Index). WERAP (as a team) will finalize what the final report will look like. Jeff mentioned that the Eastern Ontario Health Unit is collecting information for SOE and he will put Caroline from HU in touch with Frances.
- Lean: Thought that they would see pulses of MeHg respond to nutrients (productivity). Serena looking at seasonal MeHg pattern. St. Lawrence ~ 20 ng/L of MeHg, polluted lake ~400, (Newington) Bog ~ 2000.
- Ridal / St Marseille: Jeff producing poster for Nov. CWN conference.
- Trudeau / Pauli: Control site was a good control. Atrazine analysis and checking gonads for intersex is progressing well. Joint project with David involves student looking at effect of MeHg on frog (lab) development.

6. Needham detailed update (10 min)

- Publication in Canadian Water Resources Journal

- Melanie is developing a model related to activism
- Natasha is developing a public participation model

7. CWN RFP's

- PI meeting Friday the 17th at 1pm. Where do you see yourself fit?

8. Other things (?)

Natasha Crane gave a presentation of her thesis progress to date (recent grad student). Her focus is to better understand public participation in watershed planning.

9. Adjournment