

**Lake Champlain Basin Program  
Technical Advisory Committee Meeting  
Wednesday December 6<sup>th</sup> 2017  
10:00 AM – 4:00 PM**

**Approved TAC Meeting Summary**

**Members:** Mike Winslow, Neil Kamman, Fred Dunlap, Ed Snizek, Mark Malchoff, Eric Perkins, Jenn Callahan, Martin Mimeault, Jim Pease (Angela Shambaugh proxy), Kevin Behm, Bernie Pientka, Laura DiPietro, Bill Ardren (phone)

**Staff:** Eric Howe, Matt Vaughan, Ellen Kujawa, Meg Modley

The TAC was asked to send updates and announcements to Matt outside of the meeting.  
Update #1 from Jamie: The primary objectives for the VT municipal solids investigation are:

1. Create database of three types of existing information: (i) physical and chemical data of municipal solids; (ii) current municipal SCMs and their operation and maintenance schedules; (iii) Geographic Information System (GIS) coverages of land-use types within the study area; and (iv) precipitation, streamflow, and water-quality data for receiving waters in the study area.
2. Collect monthly samples of municipal solids to create seasonal composite samples.
3. Develop Source Loading and Management Models of a subbasin that best represents targeted land-use distributions and uses the types of SCMs being investigated.
4. Document the methods, data, and findings in a USGS Scientific Investigations Report.

UVM-SAL will also conduct a tree coverage survey for parts of several counties that do not have this GIS layer developed yet.

Sampling has already started as of September and questionnaires about SCM practices were submitted to all 9 communities by DEC. We plan to develop the 'initial condition' model on the Englesby Brook subbasin based on Laura Medalie's work.

Please let me know if you need any other information.

Update #2 from Jamie: USGS is working with IJC to establish a streamgaging station on Otter Creek below Vergennes Falls for use in calibrating the flood model. We hope to have the gage installed before winter. Keith may have more details on this effort.

**LCBP updates:**

- Local grants have been reviewed and award decisions have been made by the Executive Committee for Pollution Prevention and Habitat Conservation, Community Resilience, and AIS Spread Prevention categories. Award decision letters will be sent out this week or next.
- Lake Champlain Steering Committee meeting will be held Dec 12 at Clinton Community College in Plattsburgh. Let Matt know if you would like a draft agenda.
- RFPs for Alternative/ Innovative Agriculture projects and Enhanced BMP projects are open until Dec 21. More information at <http://lcbp.org/grants>
- Lake Champlain Conference will be on January 8-9. We have a strong agenda lined up which will be announced this week. Look for registration announcement soon.
- There will be **no January TAC meeting**. See you at the LC conference and at our next TAC meeting on February 7th!

**10:00am Review and approve summary of previous TAC meeting**

Martin moves to approve; Jen seconds. All in favor; the motion carries.

Before entering Executive Session, TAC members disclosed projects that they have some connection to, but do not represent conflicts of interest that would prevent them from participating in the review process. Those projects are listed by confidential ID number below.

Winslow: 12, 14  
Malchoff: 56, 47, 26  
Kamman: 10  
Callahan: 10  
DiPietro: 13  
Pientka: 55, 23  
Pease: 53  
Dunlap: 48, 51-54

Feedback on the FY18 budget development and pre-proposal process so far is generally positive. The quality of pre-proposals seems higher than in the past and the science presented is more creative. Review process was lengthy but logical.

**10:15am Executive session: Review FY18 pre-proposals**

The TAC reviewed confidential pre-proposals for FY18 technical budget development. TAC made a recommendation to determine which pre-proposals would progress on to the full proposal stage. This recommendation was presented to the Lake Champlain Steering Committee for approval on December 12.

**12:00pm Lunch**

**1:00pm Executive session: Review FY18 pre-proposals (continued)**

**3:15pm Adjourn**