

**Lake Champlain Basin Program
Technical Advisory Committee meeting
Wednesday February 7th 2018
9:30 AM – 12:30 PM**

Remote meeting due to inclement weather

Approved TAC meeting summary

Attendees: Kevin Behm (Addison Co. RPC), Mike Winslow (VT EPSCoR), Martin Mimeault (QC MDDELCC), William Ardren (USFWS), Andrew Schroth (UVM), Bernie Pientka (VTFWD), Angela Shambaugh (VT DEC), Ed Snizek (APA), Dennis DeWeese (USDA), Jamie Shanley (USGS), Mark Malchoff (LC Sea Grant), Laura DiPietro (VAAF), Fred Dunlap (NY DEC), Neil Kamman (VT DEC), Mario Paula (US EPA)

LCBP staff: Meg Modley, Matt Vaughan, Ellen Kujawa, Eric Howe

The TAC was asked to send Matt updates in advance of the meeting. One update was received.

Angela: Status of the VT QC MOU – draft language has been developed, which will be sent forward to the premier and secretary for consideration. We are working toward an early summer signing event.

9:30 AM Executive session: review records of decision

- Alternative and innovative phosphorus load reduction projects for agricultural sources in the Lake Champlain Basin
- Best management practices for pollution reduction: implementation and planning grants

Neil: Motion to approve both records of decision as written. Seconded by Angela. All in favor, Mark abstains, motion carries.

11:00 AM Review and approve summary of previous TAC meeting

Ed: Motion to approve draft December TAC summary. Seconded by Kevin. All in favor, motion carries.

Tributary loading analysis update and discussion, *Matt Vaughan, LCBP*

Matt presented updated analyses of long-term trends for tributary loading of total phosphorus, dissolved phosphorus, total nitrogen, total suspended solids, and chloride. The analysis has been done by Laura Medalie (USGS) in the past, and LCBP staff has taken it on for this iteration. The TAC discussed the results and appropriate communication of flow normalization techniques. They decided to form a subcommittee to look at this analysis and communication in more detail. The subcommittee consists of Matt Vaughan, Martin Mimeault, Marc Simoneau, Neil Kamman, Angela Shambaugh, Fred Dunlap, Jamie Shanley, Laura Medalie, Andrew Schroth, and Eric Perkins. Matt will send out a poll to schedule a four-hour meeting.

2018 State of the Lake outline and figure review, *LCBP staff*

Meg presented a new graphic for 2018 State of the Lake to describe the movement of boats to and from Lake Champlain. TAC provided helpful feedback for LCBP staff to incorporate.

12 PM Adjourn