

## Lake Champlain Steering Committee Meeting

### La Cache du Lake Champlain

325 Venice Avenue West, Venice-en-Québec, Quebec J0J 2K0

Tuesday, December 17, 2019

#### Final Meeting Minutes

**Steering Committee members:** Nathalie Provost (Chair; QC MELCC), Julie Moore (VT ANR), Bob Stegemann (NYS DEC), Kris Stepenuck (Lake Champlain SeaGrant), Neil Kamman (Chair, TAC), Buzz Hoerr (Chair, E&O Committee), Mark Naud (Chair, VT CAC), John Krueger (Chair, HAPAC), Laura Trieschmann (VT ACCD), Alyson Eastman (VT AAFM), Mel Cote (EPA R1), Vicky Drew (VT NRCS), Pierre Leduc (Chair, QC CAC), Renee Rouleau (QC Municipal – Clarenceville), Andrew Milliken (USFWS), Tom Berry (Sen. Leahy), Vic Putman (NY CAC), Craig DiGiammarino (VT AOT), Steve Garceau (QC MNRF), Mario Paula (EPA R2 phone), Maya Dehner (USACE phone)

**Staff:** LCBP: Eric Howe, Jim Brangan, Colleen Hickey, Meg Modley, Matthew Vaughan, Ryan Mitchell, Elizabeth Lee, Lauren Jenness, Ellen Kujawa; Susan Sullivan (NEIWPC, phone), MaryJo Feuerbach (EPA R1), Bryan Dore (EPA R1, phone), Koon Tang (NYS DEC), Fred Dunlap (NYS DEC), Stéfanos Bitzakidis (QC MELCC),

**Guests:** Phelan Fretz (ECHO at Leahy Center)

**9:00 AM**      **Arrive, meet and greet** (*coffee etc. provided*)

**9:30**            **Meeting Begins, Nathalie Provost, Chair**

- Welcome and Introductions
- Draft Meeting Agenda review
  - Bob Stegemann requested adding three minutes to the agenda for John Krueger's history story. Agreed.
  - Nathalie Provost noted that Stéfanos Bitzakidis will be presenting on water management in Quebec, focusing on Missisquoi Bay
- **ACTION ITEM:** September 2019 Steering Committee meeting minutes approval
  - Motion to approve by: John Krueger
  - Second by: Pierre Leduc
  - Discussion on the motion:
    - MaryJo noted a slight update to the EPA: Mel Cote is Acting Deputy Director of the Water Division.
    - Koon Tang noted an additional change to the minutes: bringing agriculture engineers to the New York portion of the watershed
    - Pierre Leduc noted that the Quebec MRCs did not meet; it was the ministries of QC, to discuss priorities for the upcoming several years.
  - Vote: All in favor, none opposed
  - Abstentions: None

**9:40**            **Public Comments**

- John Krueger's History Story: It is the year of 1775. American colonists have invaded Canada, capturing Chambly and St. Jean and forcing Montreal to surrender. Two forces converge in Quebec City, led by Benedict Arnold and Philip Schuyler. The main British

army is still under siege by Washington's army in Boston. A 25-year old bookseller named Henry Knox is sent by George Washington, stopping at the southern tip of Lake George and spending the evening with a captured British officer named John Andre, who was previously serving in Chambly. John Andre goes on to be a major in the British army and serves as the liaison between Benedict Arnold and the British (he is later executed for this role). Knox picks 60 pieces of artillery and drags them on sleds back to Framingham, MA. They are mounted on Dorchester Heights Hill and managed to drive the British out of Boston. John suggests that wherever you are on NYE this year, you think of Arnold and Schuyler attacking Quebec City unsuccessfully; this is the starting point for an American retreat from Quebec.

**9:45                    Director's Report – Eric Howe, LCBP**

- Eric Howe provided a director's report on LCBP's recent activities. A written update is provided; a new staff person will be joining LCBP on January 13<sup>th</sup> as the new Technical Associate, and Ellen Kujawa has returned to work for a month between terms. The Steering Committee will review both CVNHP and technical pre-proposals today. The next Steering Committee meeting will be held in April in Lake Placid, NY, and a draft schedule for meetings until January 2021 has been circulated to the Executive Committee.

**9:50                    Guest Presentation: Organisme de bassin versant de la baie Missisquoi (TBD)**

- Stéfanos Bitzakidis presented on watershed management in Quebec. He provided an overview of OBVBM's work on watershed management plan development.
- Neil Kamman asked whether there is a parallel organization to OBVBM for each watershed; Stéfanos replied that each watershed has a separate budget and organizational structure.
- Bob Stegemann asked for more information on the regulatory structure for watersheds. Are there additional regulations for stormwater and forests? Stéfanos and Nathalie clarified that more than 60 regulations exist and these are just the main ones for Lake Champlain. Pierre Leduc added that there are minimum regulations for all watersheds, but that each watershed can impose more strenuous regulations if they choose. For example, OBVBM has more restrictive riparian buffer regulations.
- Julie Moore asked what kind of agricultural BMPs will be installed in the Missisquoi Bay subwatershed. Pierre Leduc answered that they will be determined by individual farmers, with technical support and advice from OBVBM.
- Bob Stegemann asked about the economic costs to farmers for BMP installations. Pierre Leduc clarified that OBVBM is hoping to hire an economist to provide a more complete picture of implementation costs to farmers.

**10:10                    Where have we come from and where are we headed? Technical report on Lake Champlain tributary loading - Matthew Vaughan, LCBP**

- Matthew Vaughan presented the recent tributary trends report. The full report can be found at this link: [http://lcbp.org/techreportPDF/86\\_LC\\_Tributary\\_Loading\\_Report.pdf](http://lcbp.org/techreportPDF/86_LC_Tributary_Loading_Report.pdf)
- The report compiles water quality and discharge data for 18 major tributaries to Lake Champlain to examine concentration, load, and trends for key water quality parameters: total phosphorus, dissolved phosphorus, total nitrogen, chloride, and total suspended solids.

- The Winooski and Missisquoi Rivers, Lake Champlain's two largest tributaries, each contributed roughly 100 to 300 metric tons of phosphorus to the lake most years. In 10 out of the 18 tributaries, no trends in flow-normalized total phosphorus load were found for any time period.
- Flow-normalized total phosphorus load decreased in the Little Ausable River throughout the period of record. Flow-normalized loads decreased sharply in the first half of the record for the LaPlatte River, but no trends were found in the second half of the record. Lewis and Little Otter Creeks showed significant increases in flow-normalized load for entire record. For the Missisquoi and Poultney Rivers and Putnam Creek, increasing trends were only found in the second half of the record.
- Dissolved phosphorus loads ranged from roughly 20 to 80 metric tons per year for the Missisquoi River and Otter Creek, and roughly 10 to 40 metric tons per year for the Winooski and Pike Rivers. Seven out of the eighteen tributaries showed no trend in flow-normalized dissolved phosphorus load for all of the three trend periods considered.
- The Winooski and Missisquoi Rivers each delivered roughly 750 to 2,000 metric tons of nitrogen to Lake Champlain most years. The Pike River annual flow-normalized total nitrogen yield often exceeded that of other tributaries by a factor of two and Pike River annual mean total nitrogen concentrations were much higher than other tributaries.
- The Winooski River delivered roughly 15,000 to 45,000 metric tons of chloride to Lake Champlain each year; its loads and yields often exceeded those of other tributaries. Full-record significant increases in flow-normalized chloride load were observed in all but two tributaries, the LaPlatte and Pike Rivers, where decreasing trends were found.
- Winooski and Missisquoi Rivers had the highest annual total suspended solids loads, at times exceeding an estimated 200,000 metric tons per year. Five tributaries had significantly increasing trends in flow-normalized total suspended solids load for the full record: LaPlatte, Missisquoi, and Pike Rivers, and Lewis and Little Otter Creeks.
- Annual water fluxes for Lake Champlain tributaries were closely related to contributing watershed area, and larger watersheds generally had greater runoff per land area. The Winooski and Missisquoi Rivers delivered roughly one to three billion cubic meters of water to Lake Champlain most years. There were no trends in water flux for the full record or for the first half record for any tributary. For the second half of record, the Boquet, Mettawee, Otter, and Poultney Rivers and Putnam Creek showed significant decreases in annual water flux.

10:20

#### **OFA Appendix 1: LCBP Guiding Principles for Program Management Amendment**

##### **Appointment of Municipal Representatives to the Steering Committee**

- Eric Howe described proposed changes to the LCBP Guiding Principles document. Draft language is available in SC folders, but essentially this change would allow for jurisdictional chairs (e.g. VT Secretary of the ANR) to nominate municipal representatives. This is more efficient, especially as Vermont and New York currently have no local government representative
- Nathalie Provost asked for more time to ask the Deputy Minister of QC for input on this proposition. Alyson Eastman suggested that Nathalie not vote on such a measure, or change only the Vermont and New York language and leave Quebec for a later meeting.

- Alyson Eastman moved to approve the proposed change to language for Vermont and New York, allowing jurisdictional chairs of the Steering Committee from VT and NY to appoint local government representatives. John Krueger seconds.
  - Discussion on the motion: Neil Kamman asked for clarification on whether jurisdictional chairs could potentially change. Eric clarified that the jurisdictional chairs are codified in the MOU between the three jurisdictions.
  - All in favor; motion is carried. No abstentions.

**10:35            MOU Updates: New York, Quebec, Vermont Steering Committee chairs**

- Vermont-Quebec MOU for Missisquoi Bay Phosphorus Reduction
- MOU for Lake Champlain Coordination
- Nathalie Provost sent the most recent wording of the current MOU draft; this document will likely be approved and signed by the end of spring 2020.
- Eric Howe presented on the changes. Membership on Steering Committee will remain the same; this document is likely to be approved and signed by the end of summer 2020.
- Susan Sullivan asked for discussion of NEIWPC's potential Steering Committee seat; she feels uncomfortable with the lack of regional commission representation on the Lake Champlain Steering Committee. Eric Howe apologized for a lack of formal response and plans to ask the chairs of the Steering Committee to respond to NEIWPC's letter. Nathalie Provost sympathized with Susan's frustration but noted that today's Steering Committee meeting is likely not the correct venue for this discussion. Tom Berry asked that this discussion be put on the Steering Committee's next agenda.

**10:50            Preservation of the M/V *Adirondack* in Lake Champlain by the Lake Champlain Transportation Co. *Laura Trieschmann, VT State Historic Preservation Officer***

- Laura Trieschmann presented background on the potential purposeful sinking of the M/V Adirondack in Lake Champlain. This shipwreck would be a new underwater preserve site for diving. This would be the largest underwater preserve site in Lake Champlain and would take the place of two existing publicly accessible dive sites. Laura is concerned about the perception of sinking this vessel: this sounds against our mission of cleaning up the Lake. It will be more costly to clean the vessel up and "reef" it than to sell for profit (around \$200k). The VT State Historic Preservation Office would likely request funding to support this dive site for the first five years. Laura strongly suggests that positive messaging be developed sooner rather than later if this sinking goes forward: the vessel will be homeless in May and the ferry company anticipates submitting a permit application to VTANR in January. Currently the plan is to hold consultations with key partners by email; Laura would prefer a more robust public communication strategy.
  - Bob Stegemann asked whether there may be fish habitat co-benefits of the new reef installation. Neil Kamman answered that it may provide some habitat but is unlikely to have any significant benefit.
  - Mel Cote asked whether the ANR public permitting process will involve a public comment period. Julie Moore noted that this will be a requirement but is likely not the level of public engagement that Laura had in mind.
  - Tom Berry compared the thousands of boat slips and docks that get installed along the Lake with no public review to this invisible contribution to the Lake's bottom. If this is a recreational opportunity, it is certainly a lower impact one than many surface water installations.

- Steve Garceau compared the situation Lake St. Francis in Quebec: too many boat reefings will crowd the Lake's bottom. Are there other vessels that may be discussed for sinking in the coming years? If so, it may be wise to hold off for a more interesting vessel.
- Buzz Hoerr noted that the vessel does have interesting history, but that it would be more likely to be a tourist attraction and recreational vessel as a land installation than as a new dive site.

**11:20**

**Presentation of "Lean" Continuous Process Improvement for LCBP annual budget development, Julie Moore and Bethany Sargent, VTANR and Eric Howe, LCBP**

- Julie Moore presented the "Lean" strategy, which Vermont ANR has used to make their operations more efficient. This would likely be a 3-5 day exercise with a facilitator, and would result in an implementation plan. This would be for FY2022.
- Buzz Hoerr asked for more background on this type of exercise and suggested that the organization pilot this kind of strategy for one aspect of the LCBP's work before trying to implement it for the whole program. Buzz also noted that LCBP has made improvements in efficiency and effectiveness in the last few years (e.g. using the same spreadsheet for all budgeting, etc.). Neil Kamman argued that one of the positive possible end results of this kind of exercise may be more time available for discussions
- Andrew Milliken asked who the target group for this kind of exercise might be. Julie clarified that there would be representation from the Executive Committee but that stakeholders would be key representation as well.
- Koon Tang noted that the quality of the facilitator is key to the success of this kind of exercise, and that an individual with little background in the watershed can be helpful in getting objectively efficient results.
- Nathalie asked to see a description of project scope at the Steering Committee meeting in April. Julie Moore noted that this might be too late for a 2022 budget implementation, but that may not be a bad thing. Eric Howe requested that if the Steering Committee wants to pursue this option, that the exercise be concluded by June 2020.
- Mel Cote noted that doing Lean for the sake of doing Lean isn't always worthwhile, but it may be useful for streamlining the process-based aspects of LCBP's work (especially the budget process).
- Bob Stegemann asked that Eric clearly present the concrete benefits of going through this process before the Steering Committee approve it. How much time will be saved?
- Alyson Eastman suggested that a team of facilitators be used: there are facilitators beyond ANR (e.g., VAAFM) that may have helpful perspectives. She also noted that it does not need to be a full 3-5 day block of meetings and could be spread over a longer period instead.
- Buzz Hoerr reminded the Steering Committee to consider staff time for budget processing and grant management. The amount of contact time between project officers and grantees is critical to consider and staff burnout should be a very real concern. Julie Moore noted that this kind of exercise can be helpful in streamlining staff time usage.

- Nathalie suggested that at the next Steering Committee meeting Eric and Julie present a charter, goals, and performance indicators for a Lean exercise. Julie noted that contracting with a facilitator will be important sooner rather than later.
- Pierre Leduc added that this process should not only be about optimizing efficiency but also prioritizing effectiveness. Tom Berry added that it will be important to keep the Steering Committee informed of this process if LCBP's budget development is the main focus and a State of Vermont staff person is the facilitator (as the State of Vermont arguably benefits from LCBP's funding)
- **Motion:** continue to move forward working with a facilitator to develop a charter as described in the memo provided by VTANR.
  - Motion to approve by: John Krueger
  - Second by: Mel Cote
  - Discussion: Pierre Leduc whether Tom Berry's note on objectivity be included in the motion; Eric Howe suggested that the Executive Committee discuss this issue in more detail.
  - Tom Berry added that there may be a perceived aspect of keeping the program insular by having an ANR facilitator.
  - Buzz Hoerr reminded that Steering Committee of LCBP's strengths as an organization, especially dedicated staff and volunteers.
  - All in favor; motion is carried. No abstentions.

## 11:50      **Legislative Updates**

- Tom Berry: The House and Senate have agreed on a federal spending package, though this has not been voted on yet. This means that the bills will be ready for presidential signature by the end of the week, when the current continuing resolution runs out. Most agencies around the table will see level funding or small increases in their appropriations. Federal employees will see raises and improved family leave policies. Geographic Areas Program for Lake Champlain will be funded at \$13m (\$7m to LCBP, remaining money to high-priority TMDL projects) and GLFC at \$9m for a total of \$4m increase. There have been discussions about investing in a new research vessel for UVM (to replace the *Melosira*); GLFC has been involved in these conversations, and a substantial component of this Lake Champlain funding may be directed to that project. Sea lamprey control is funded at \$818k to USFWS. CVNHP should be approximately level funded, with no significant differences in funding to various different heritage areas. USACE program housing Section 542 funding will be funded at \$100m, a \$23m increase from last year. This should mean increase in potential funds for Section 542 projects in the Lake Champlain Basin. USACE Aquatic Plant Control program is level funded at \$5m and some of these funds will likely be used in Lake Champlain. IJC flood study has been funded at \$1.2m. VIDA funding will need to be discussed with EPA and GLRI but LCBP is mentioned in appropriating language. FEMC is funded at \$2m, up from \$300k three years ago and \$1m last year. There will be funds to restart the Northern Forest Research Cooperative.
- John Krueger asked for a sense of how much LCBP will likely receive from GLFC after the *Melosira* replacement is purchased. There are many worthy projects from Canada and GLFC funds are essential to making sure they take place.
- Julie asked for more information on the NRCS budget. Tom Berry does not have specific information, but Vicky Drew noted that the total appropriation is \$3m less this year because of the conclusion of the five-year Lake Champlain project.

**12:00 PM      Brief Jurisdictional Updates (NY, QC, VT, US Federal Partners)**

- Bob Stegemann gave an update for NYSDEC. There has been significant agricultural work in the NY portion of the Lake Champlain Basin. DEC entered into a 4.5 year contract with APIPP working on both terrestrial and aquatic invasive species. A new, self-sustaining population of Brook Trout has been found in Lake Colden after the lake was determined fishless due to acid rain several decades ago. NYSDEC has also launched a new strategic planning initiative for managing public use in the Adirondack high Peaks.
- Julie Moore, VTANR is currently in the process of developing their Clean Water performance report and shows a 16.4 ton reduction in phosphorus loading to Lake Champlain. The 3-acre stormwater permit rule public comment period has now closed; the state received many comments and has begun to get feedback from the Vermont Legislature as well. There are a number of legislative studies about land and water conservation and how Clean Water Fund dollars can be used alongside money from other partners to accomplish terrestrial conservation goals and water quality improvements; quantifying the benefits of forests to carbon sequestration; VAAFM study on ecosystem services and how landowners can be compensated. Julie Moore explained that state parks saw a 22k visit reduction from 2018 to 2019, and approximately \$250k loss in tourism dollars. Julie had previously stated that this did not appear to be linked to any documented water quality change (i.e., beach closures due to cyanobacteria or E. coli) and suggested that this may be due in large part to the narrative surrounding water. Bethany Sargent has moved on from her Lake Champlain Coordinator role to direct the Monitoring and Assessment Program.
  - Alyson Eastman added that Eric Howe serves on the advisory board for the Payment for Ecosystem Services study, and Vicky Drew has been involved in that project as well. A pilot program has been authorized and the board will soon discuss how
- Stéfanos Bitzakidis provided an update on QC MELCC. A new appropriation of \$3m over three years will be available for water quality. The QC government has also allowed out-of-season spreading of manure for the first time this year under certain conditions: spread must be incorporated by minimum tillage, there must be a recovery plan in place, and the farmer must have investigated all other possible alternatives.
  - Pierre Leduc added that there is significant concern from stakeholders, especially those in Vermont. Alyson Eastman noted that while Vermont typically has a spreading ban from 12/15 to 4/1, there have been some exceptions granted as early snow in November prevented regularly scheduled spreading. RAPs are still required. This was a difficult year for farmers to empty their manure pits and VAAFM feels comfortable allowing limited spreading this time of year as the freeze/thaw cycle may keep more manure on fields. Many farmers are trying to do the right thing and have applied for assistance funding as there has been another decrease of 20% of Vermont's dairy farms in the last two years; it is unclear what will happen next.
  - Andrew Milliken provided an update from USFWS. The collaborating with LCBP and CVNHP on the International Year of the Salmon has been fantastic. The Morpion Stream sea lamprey barrier was very successful: the second highest number of intercepted lamprey since the barrier's installation, and very few lamprey detected upstream. Missisquoi River will be treated with lampricide next fall.
  - Bryan Dore provided an EPA Region 1 update. EPA is working to reauthorize clean water funding for LCBP and hopes to have this in place during the spring of 2020.

EPA has been providing support the Vermont nutrient tracking program, though VTDEC, TetraTech, and Don Meals.

- Mario Paula (EPA Region 2) thanked LCBP for their hard work on VIDA, helping to develop the Great Lakes and Lake Champlain report to Congress. VIDA report will hopefully be given to Congress by the end of the year or early in 2020.
- Vicky Drew provided an NRCS update. A federal budget will be completed by the end of the week, as Tom Berry noted. New EQIP regulations will likely be announced today or later this week. NRCS is currently reevaluating their prioritization system for funding, which may mean major changes. DEC was approved for renewal of the large RCPP project for additional work on Lake Champlain; four additional applications for RCPP funding have been submitted.

**12:15 LUNCH (Provided)**

*Presentation of ECHO Donor Tiles – Phelan Fretz, Executive Director, ECHO at the Leahy Center, Burlington, VT*

*Renee Rouleau introduced a video on the Richelieu River's new recreational projects.*

*Ryan Mitchell presented a video from the new Lake Reporter exhibit at the ECHO Leahy Center for Lake Champlain.*

**1:15 Advisory Committee Updates CAC: QC, NY, VT; TAC, E&O, HAPAC**

- Mark Naud gave a VTCAC update. Last night, the CAC met to discuss and finalize their action plan. The VTCAC is looking forward to their spring agenda.
- Pierre Leduc: OBVBM just hired a part-time communications specialist to improve education and outreach in the QC portion of the watershed and overhaul the OBVBM website. That person will begin work in the new year. They are waiting for the minister to announce the Castor Brook project's details but this will be released soon. The IJC Missisquoi Water Quality project is concluding new and will be submitted to the IJC on or before January 20<sup>th</sup>. Five new wayside exhibits have been installed in Phillipsburg.
- Fred Dunlap provided a NYCAC update on Vic Putman's behalf. The CAC has met twice since the Steering Committee's last event. Visited by Jim Brangan, who provided an update on CVNHP activities including the Year of the Salmon, women's suffrage, and the pre-proposal process. The CAC also heard from the Adirondack Council on clean water projects, including wastewater issues in the Adirondack Park. Trout Unlimited will attend the January NYCAC meeting to discuss the Imperial Dam project.
  - Bob Stegemann noted that the Adirondack Diversity Initiative is underway. Bob suggests that this is something that LCBP considers as well, and will report back on the Adirondack group's progress.
- Neil Kamman provided an update from the TAC. The TAC has met three times since the Steering Committee met in September. Neil highlighted the TAC's approval of the McKenzie Brook Flow and Water Quality project, the two TMDL project RFPs that the TAC will oversee (Missisquoi Bay and Lake Carmi), and six workplans. The TAC also heard several informative presentations.
- Colleen Hickey and Buzz Hoerr presented an Education and Outreach Committee update. Steph Larkin coordinated a beach cleanup in Colchester, Friends of Northern Lake Champlain provided six days of training in 4<sup>th</sup> and 8<sup>th</sup> grade classrooms in Franklin County, an upcoming Year of the Salmon teaching workshop in January. World Water

Day is coming up in March, E&O RFPs will close on January 9<sup>th</sup>, and Love the Lake will begin in February.

- John Krueger (HAPAC) directed the Steering Committee's attention to a written update.

**1:30 USACE Section 542 City of Rutland Moon and Mussey Brooks – Maya Dehner, USACE NY District Office**

- Meg Modley provided a brief overview of Section 542 funding and introduced Maya Dehner. Maya provided an overview of the Moon and Mussey Brook project, noting that the overall goal is to improve habitat in the brook, mainly by lowering water temperatures. There is a draft plan for this work, which has already gone through public review. Modeling suggests that the proposed habitat improvements, including dredging ponds, lower water level, and planting trees and a vegetated buffer, will lower water temperatures to meet Vermont standards. The total budget for this project is \$1.7M and will begin with a design and scoping study (\$395k over 15 months) before proceeding to construction.
- Neil Kamman noted his technical expertise on the topic and volunteered to answer any questions.
- **Motion** to approve the proposed Moon and Mussey Brook plan Buzz Hoerr, second by Kris Stepenuck.
  - All in favor; motion is carried. Abstentions from Neil Kamman and Julie Moore.

**1:45 FY20 Budget Development and Grant Award Decisions**

- **Motion** to enter executive session by Neil Kamman, second by Buzz Hoerr. All in favor; motion is carried.

ACTION Item: Executive Session to consider FY20 Pre-proposals for Heritage and Technical programs and FY19 grant decisions

**3:30 Exit Executive Session**

ACTION Item: Approve Technical and Heritage pre-proposals that will advance to full proposal development.

- **Motion** to approve the suite of proposed heritage projects for advancement to full proposal by Neil Kamman; second by Laura Trieschmann. All in favor; motion is carried. No abstentions.
- **Motion** to approve the list of technical pre-proposals for full proposal advancement by Buzz Hoerr, second by John Krueger. Motion is carried; all in favor. No abstentions.

Motion to adjourn by John Krueger, second by Buzz Hoerr. All in favor; motion is carried. No abstentions.

**3:45 Adjourn**

**Anticipated Meeting Outcomes:**

1. *Approval of September 2019 Meeting Minutes*
2. *Amendment to Appendix A: LCBP Guiding Principles to change appointment approval of local government representatives to the Steering Committee*
3. *Approval of USACE Section 542 City of Rutland Moon and Mussey Brooks project*

4. *Approval of FY 20 Pre-proposals to advance to full proposals for Technical and Heritage RFPs*

**Upcoming Meetings and Events:**

2019 meetings

December 13: Education & Outreach Committee (Burlington, VT)

December 17: Lake Champlain Steering Committee (Venice-en-Quebec, Quebec)

2020 meetings

January 23: LCBP Executive Committee (Grand Isle, VT)

February 19: LCBP Executive Committee (Grand Isle, VT)

March 24: LCBP Executive Committee (Grand Isle, VT)

April 15-16: Lake Champlain Steering Committee (Lake Placid, New York)