



Boscawen
Bow
Canterbury
Concord
Franklin
Northfield

PO Box 3019 | Denacook, NH 03303

UMRLAC Meeting Minutes for March 11, 2019
Concord City Hall, Concord NH

Members present: Michele Tremblay (At Large), Steve Landry (At Large), Gary Lynn (Bow), Krista Crowell (Bow), Wayne Ives (Franklin), Mike Hansen (Bow), Donna Liolis (Franklin), Adrienne Hutchinson (Canterbury), Gary Lemay (Concord), Anne Dowling (Canterbury), Rick Chormann (Concord), Nita Tomaszewski (At Large) and Thomas Gilmore (Boscawen).

Members absent: Jeffrey Perkins (Franklin), and Ashley Warner (Northfield).

Others present: Nick Nelson

The Chair of UMRLAC, Michele Tremblay, called the meeting to order at 7:05 PM. UMRLAC voted to accept the consent agenda. The next meeting will be **April 8, 2019 in Franklin.**

Minutes

The February meeting minutes were approved.

Membership

The terms for Mike Hanson and Anne Dowling have expired. Both indicated that they would like to continue to serve and will submit forms to start the process for renomination to UMRLAC. Donna received a copy of the financial disclosure form required by the state of NH and will complete it. Ashley will be contacted by Michele on her financial disclosure form. There is some effort to create legislation to exempt LACs from the financial disclosure form requirement.

Treasurer's Report and Financial Issues

The Treasurer's report for February was approved and placed on file. Krista prepared a draft annual budget and it will be considered at the April meeting. Steve was reimbursed \$13.45 for Bug Night expenses after UMRLAC voted to approve the reimbursement. UMRLAC voted to approved the UMWA insurance premium of \$531.85. The insurance will also address UMWA liability for work on the Turkey River restoration plan.

CNHRPC Brownfields Advisory Committee (Mike Hansen)

The Brownfields Advisory Committee met last week. Work is ongoing on the following sites: Allied Leather (Boscawen), Naughton Landfill (Bradford), Concord Industrial Park (Concord), Woods Woolen Mill (Hillsborough), Associated Electric (Hillsborough), old Pembroke school (Pembroke) and two sites in Pittsburg. Mike indicated that the Associated Electric property is tax delinquent and that the nearby Rock Climbing gym is interested in the Concord Industrial Park property. The Pembroke school concern is related to a heating oil storage tank. The Allied Leather property is undergoing economic studies. Proposals are being developed by Ransom and Credere for additional investigations at various of these sites.

FERC Licensing

Gary Lemay provided the following FERC licensing update:

- 1) The Eastman Fall water quality plan is moving ahead.
- 2) The comment period for the Lakeport dam relicensing proposed study plan has been extended to the end of March due to the government shutdown.

Upper Merrimack Monitoring Program (UMMP)

Steve negotiated pricing for outside lab professional identification of 16 vials of aquatic insect samples and a digital library update. The Caddisflies in the vials will be identified to genus, insects new to the ID key will be photographed and the digital photo library will be reorganized. UMLAC will use the firm Rhithron Associates that previously won our competitive bid for similar work. The use of Rhithron will assure program continuity and a high level of quality/responsiveness. UMLAC voted to approve \$3,700 (option 1.5) for the work.

Steve noted that Bug Nights are off to a good start. There were 16 attendees on both the first and second nights. The third night is scheduled for this Wednesday.

Guest Speakers

Nick Nelson (Inter-Fluve Cambridge) gave a presentation on fluvial geomorphology. He described stream form, functions, processes, and human impacts. It was a very interesting presentation that in a systematic fashion explained key concepts like: 1) why stream straightening causes more erosion (resulting steeper gradient and therefore higher stream velocity and energy), 2) what area can be impacted by moving stream meanders, 3) the inherent mobility of streams and how geology can impact stream movement, 4) how streams seek equilibrium with deposition happening, for example, with the sediment load is too high and 5) how human interventions cause stream/erosion environment impacts. Following his presentation, UMLAC provided Nick with a check to reimburse him for his travel expense and time.

After UMLAC expressed continued interest, Steve indicated that he would follow up on a potential speaker on the Nash Stream restoration work currently being completed by Trout Unlimited and NH Fish and Game.

Projects and Comment Periods

New Hampshire DOT (NH DOT), Bureau of Turnpikes responded to UMLAC comments on their proposal for a paving overlay of the I-93 Exit 14 ramps (ramps south of Loudon Road). NH DOT indicated in their response that their contractor will be required to comply with the NH stormwater manual and that they would pay strict attention to fugitive dust issues caused by pavement grinding. No further UMLAC comments will be necessary.

NH DOT responded to UMLAC comments on their wetlands permit application for the repair of the I-93/I-89 interchange culvert in Bow. There was some concern voiced on whether the water diversion system intake screen will impact stream biota. UMLAC also thought it was useful to notify NH DOT that UMWA is working on a Turkey River restoration plan. Gary Lemay volunteered to draft a response.

UMLAC discussed whether it should respond to the DES list of impaired waters (aka CALM). UMLAC agreed that our comments would be limited to notifying DES (Matt Wood) that UMWA is working on a Turkey River restoration plan. The Turkey River is impaired (DO, benthic organisms and pH) and coordination with DES on a restoration plan is desirable.

Summary of Assignments:

Michele	<ul style="list-style-type: none">- Prepare April agenda.- Follow up on Ashley Warner's financial disclosure form.- Alert Matt Wood of DES about the Turkey River restoration plan efforts.- Ongoing Bug Night coordination.
Steve	<ul style="list-style-type: none">- Coordinate with Rhithron Associates on professional ID of samples.- Contact a guest speaker for the Nash stream restoration presentations.- Ongoing Bug Night coordination.
Gary	<ul style="list-style-type: none">- Prepare minutes.
Gary Lemay	<ul style="list-style-type: none">- Continue to track FERC licensing activities.- Develop comments for the NH DOT I-93/89 culvert restoration project.
Krista	<ul style="list-style-type: none">- Prepare the monthly Treasurer's report.

Minutes submitted by Gary Lynn.