



Boscawen
Bow
Canterbury
Concord
Franklin
Northfield

PO Box 3019 | Denacook, NH 03303

UMRLAC Meeting Minutes for September 9, 2019
29 Hazen Drive, Concord NH

Members present: Michele Tremblay (At Large), Steve Landry (At Large), Gary Lynn (Bow), Krista Crowell (Bow), Mike Hansen (Bow), Wayne Ives (Franklin), Nita Tomaszewski (At Large), Adrienne Hutchinson (Canterbury), Gary Lemay (Concord), Mary Lee (Northfield), and Thomas Gilmore (Boscawen).

Members absent: Jeffrey Perkins (Franklin), Donna Liolis (Franklin), Anne Dowling (Canterbury), Rick Chormann (Concord), and Ashley Warner (Northfield).

Others present:

The Chair of UMRLAC, Michele Tremblay, called the meeting to order at 7:00 PM. UMRLAC voted to accept the consent agenda minus item A. The next meeting will be **October 21, 2019 in Concord**. Note: the September meeting resulted from the need to review several permit applications; the regular rotation of meetings will restart in October.

Minutes

The August minutes were approved with the correction that McMillin is spelled with a second i instead of an a.

Membership

Wayne agreed to work on appointment renewal paperwork.

Treasurer's Report and Financial Issues

The Treasurer's report for August was approved and placed on file. Krista noted that all of the municipal support payments have been received except Boscawen, Canterbury, and Northfield. Krista provided a check to Michele to reimburse for bug night costs.

CNHRPC Brownfields Advisory Committee (Mike Hansen)

The Advisory Committee met on June 10th. Mike noted that a Phase I investigation started at the property in Concord near the Trailways property and the climbing wall facility (Concord south end). The brownfields grant is also funding work at the Associated Electric, Allied Tannery (remaining parcels) and the Pembroke Village School properties. CNHRPC is working toward winning another brownfields grant.

FERC Licensing

No new developments, however, the pre-applications for 3 dams are due November 30th.

Upper Merrimack Monitoring Program (UMMP)

Rock baskets were successfully deployed on August 14 at 16 of the 17 sites. Rock baskets were deployed at the following sites by adopt-a-site sponsors: sites 3 & 4 by staff from the Franklin

WWTF, site 5 by Elektrisola staff, site 8 by Aries staff. Retrieval of the rock baskets will take place on October 2. UMMP is looking for 3 volunteers per site for the retrieval event. Bacteria sampling has been completed. Michele was the courier for the bacteria samples this year; Tom and Mary will team up next year for the courier job. Bacteria levels were low the entire sampling season. Progress is being made on the contract with the St. Paul's School for another year of bug nights.

UMWA (non-profit associated with UMLAC) Update

UMWA will be submitting its application for non-profit status soon so that it can submit a grant application for the Turkey River restoration project to NH DES.

Projects

The whitewater park in Franklin is progressing and tax credits and grant money is available to help bring it to fruition. A wetlands permit will be needed for the proposed river modifications; the location of the proposed whitewater park is outside of the UMLAC review corridor.

UMLAC's Exit 17 wetland permit has been issued by NH DES. The permit has 25 conditions and 18 findings. The alteration of terrain (AOT) application has been submitted and was reviewed by UMLAC. Potential comments discussed during the meeting include: 1) the table on flows and page 2 of 9, section 8 refers to Main and South Street instead of Whitney Street (the project is located on Whitney Street), 2) the proposed stormwater treatment system should be defined, 3) UMLAC recommends inverted parking islands and a gravel wetland (instead of a wet pond), 4) no legend was provided for the engineering drawings, 5) UMLAC recommends downshaded lighting for projects near the river, 6) the flow summary table noted that peak flow decreased but no table was provided to show whether there was a reduction in total volume of stormwater flow and 7) a flood plain analysis should be done based on the post project runoff calculations. UMLAC comments are due to NH DES by 9/30.

UMLAC received responses for our comments on the Canterbury Highway Department culvert replacement wetlands permit application. The application has been corrected to note that the smaller culvert is 12 inch. UMLAC will provide feedback that it would be a good opportunity to upsize the culverts since additional permit requirements are not triggered for upsizing that is less than 50% larger than the current culverts. The additional UMLAC feedback is prompted by the sediment problem observed in the 12-inch culvert picture.

Wilcox and Barton submitted an AOT application for the proposed Havenwood Heritage Heights renovations. Seven units will be demolished and rebuilt with a total disturbance of 45,000 sq ft. There will be an increase of 2,300 sq ft of impervious surface but the total runoff will decrease due to the addition of a Stormtech 3500 infiltration gallery. The application was very thorough. UMLAC will recommend the use of a certified green snow pro contractor and improvements to the de-icing log.

An AOT permit application was submitted for a solar power farm south of the Franklin wastewater treatment facility. The power from the solar farm will be provided to the City of Franklin. There will be 452,000 sq ft of impact and about a quarter acre of impervious surface will be added. The solar panels will be mounted on posts and the area is relatively flat so minimal earthwork will be required. UMLAC is concerned that the AE (100 year flood plain) and X (500 year flood plain) lines on sheet C-1 are based on lower resolution flood plain maps, rather than actual site elevations. It appears that the configuration of the solar panels may have been set based on the 100-year flood plain mapping so it would be desirable to improve the accuracy of

the AE and X flood plain lines. There is also no pre and post project analysis of drainage or drainage plans. UMLAC may also suggest reducing mowing of the fields by the use of sheep or other methods.

Miscellaneous

The October meeting will also be the annual meeting and officer elections. There was no interest in by-law amendment expressed at the meeting. The categorical exclusion (generic response) letter will be posted on the UMLAC website for review prior to the October meeting. Comments should be sent by 10/7/2019, preferably created in track changes. A freshwater jellyfish was observed by Steve in Walker Pond in Webster. Although freshwater jellyfish aren't that rare, observing one is...

Summary of Assignments:

Michele	<ul style="list-style-type: none"> - Invite Sharon McMillan to speak on micro plastics. - Invite Pennichuck contact for PFOA guest speaking engagement. - Submit the 501c(3) IRS application for the Upper Merrimack Watershed Association (Note: WMWA activity). - Post draft generic categorical exclusion letter.
Steve	<ul style="list-style-type: none"> - Coordinate future rock basket retrieval with Michele and volunteers. - Prepare response letters on the permit applications that were reviewed at the September meeting.
Mike	<ul style="list-style-type: none"> - Continue to track Brownfields Advisory Committee.
Gary	<ul style="list-style-type: none"> - Prepare minutes.
Gary Lemay	<ul style="list-style-type: none"> - Continue to track FERC licensing activities. - Prepare a Grass Roots Environmental Fund grant application (UMWA). - Draft generic letters for AOT, shorelands and wetlands permits.
Krista	<ul style="list-style-type: none"> - Prepare the monthly Treasurer's report.

Minutes submitted by Gary Lynn.