



BOSCAWEN  
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NORTHFIELD

UMRLAC, PO Box 3019, Boscawen, NH 03303

UMRLAC Meeting Minutes for July 14, 2008  
City Council Chambers; Franklin, NH

*Members present:* Michele Tremblay (Boscawen), Steve Landry (Boscawen), Gary Lynn (Bow), Krista Crowell (Bow), Bill Dawson (Northfield), Anne Emerson (Canterbury), Harry Anderson (Northfield), Tucker Noack (Franklin), and Robert Wyatt (Concord)

*Members absent:* Alan Bartlett (Concord), Nancy Roy (Canterbury), and Rick Chormann (Concord)

*Other present:* Amy Smagula (NH DFS Invasive Species Program) and Brian Sullivan (potential member from Franklin)

The Chair of UMRLAC, Michele Tremblay, called the meeting to order at 7:10 PM. After members reviewed the consent portion of the agenda, UMRLAC voted to accept the consent agenda. The August 11 meeting will be held in Northfield and the October 13<sup>th</sup> meeting will be in Boscawen. There will be no September meeting.

#### Treasurer's Report

The June Treasurer's report was submitted, reviewed, approved, and placed on file. It was not possible to create a reconciliation report for May because of Krista's operating system upgrade. Concord paid their full support payment of \$750. UMRLAC voted to reimburse Michele \$15.87 for costs related to upgraded bug night keys and \$25 for 100 copies of the Volunteer Monitor Newsletter article featuring UMRLAC's biomonitoring program. UMRLAC will also purchase 15 copies of the DES aquatic plant identification booklet for UMRLAC staff for a total cost of \$75. The booklet will be used to help identify invasive aquatic plants that might impact the Merrimack River in the near future.

#### Membership

Brian Sullivan of Franklin attended the meeting and is applying for membership. Franklin has nominated him and the next step is for DES to formally appoint him to the position.

#### Guest Speakers

Amy Smagula gave a very interesting talk on invasive species. Nine river systems already have invasive species problems and the Nashua River has five invasive species currently infesting it. Invasive species are in the Contoocook and Pemigewasset Rivers and it is only a matter of time before one of the invasive plant species reaches the Merrimack. Amy provided practical training on how to identify invasive aquatic plants and encouraged UMRLACers to detect the invasives early when they are easier to control.

### Upper Merrimack Monitoring Program (UMMP)

Three rounds of bacteria sampling results have been completed and results were discussed by Steve. Class B water quality standards were met for all sampling events and dates. There were some samples that did not meet designated swim beach levels. Although the results were very good, there was room for improvement. Steve indicated that it is possible to analyze the bacteria DNA to determine whether the bacteria originated from wildlife or domestic animals.

Depending on the results, UMLAC would be able to focus efforts on illicit sewer connections (bacteria DNA match to people), agricultural practices (bacteria DNA match to cows), or other sources. UMLAC will consider DNA testing of bacteria for future bacteria monitoring work plans.

### Grants

The UMLAC and Central New Hampshire Regional Planning Commission (CNRPC) Upper Merrimack Management Plan 604B assistance grant has been submitted to DES. Municipal support letters are needed to finish the grant application process.

### Permits

The permit for the Concord Steam Plant has been approved. Draft National Permit Discharge Elimination System (NPDES) permits have been issued for comment for the Franklin Waste Water Treatment Plant and for PCC Structural in Tilton. Harry, Steve, and Tucker will look over these two NPDES permit application packages and develop comments.

### Miscellaneous

- 1) Steve will review the UMLAC website in August and provide recommendations to Michele for improvements.
- 2) Due to technical difficulties at this meeting, Tucker will demonstrate the legislative streaming video at a future meeting.

The meeting was adjourned a little after 9:00 PM.

Submitted by Gary Lynn