



Niantic River Watershed Committee

Minutes

Niantic River Watershed Committee

Monitoring Group Meeting

January 10, 2012, 4-5 pm

Main Meeting Room, East Lyme Town Hall

108 Pennsylvania Avenue, East Lyme, CT.

Attendees: Don Danila, East Lyme; John Jasper, East Lyme; Don Landers, East Lyme; Marvin Schutt, East Lyme; Eric Thomas, CT DEEP; Chris Tomichek, Waterford; Dave Turner, Montville; Judy Rondeau, Watershed Coordinator; Art Carlson, Guest, East Lyme Conservation Commission.

1. Welcome – Watershed Coordinator Judy Rondeau called the meeting to order at 4:05 PM.
2. Review of December 13, 2011 Meeting Minutes – Marvin Schutt made a motion to approve the minutes of the December 13, 2011 meeting, seconded by Don Danila. All in favor, motion passes.
3. East Lyme Open Space Planning – Arthur Carlson, East Lyme Conservation Commission - Art Carlson presented the results of open space planning to the Monitoring group. Art took the group step by step through the planning process taken by the Conservation Commission as it identified potential open space lands. Art explained that the planning process was ultimately geared toward protecting existing and future surface and groundwater public drinking water supplies. Discussion followed regarding how the Town of East Lyme has used the information provided by the Open Space process, including possible next steps to provide for open space planning.
4. Monitoring Planning:
 - a. Latimer Brook Monitoring Program Development – Subcommittee members reviewed the proposed monitoring locations as prepared by Don Danila. Pending approval by the water company for access to two sites in the north part of the watershed, consensus was to accept the monitoring sites as proposed. Don will try to contact the water company to obtain permission to enter their land. Discussion followed regarding development of a monitoring plan, including the monitoring interval, parameters to monitor, and collection of stream flow data to calculate N flux and loading. It was proposed that sampling be conducted six times per year (every other month), plus one winter and one summer storm flow event. The YSI meter expected from the EPA Equipment Loan program will collect temperature, pH, specific conductivity and dissolved oxygen. The LaMotte colorimeter will be used to nitrate (NO₃).

The group discussed coordinating with other organizations conducting research in the Niantic River to check data results, and to make sure the data being collected is comparable.

- b. Monitoring Data RFP Revision – As the meeting ran over the allotted time, there was no discussion on this or remaining agenda items.
- c. Other

5. Partner Reports

6. Other Business

7. Next meeting: February 14, 2012, 4:00 PM, location to be determined.

The meeting adjourned at 6:08 PM.