



Niantic River Watershed Committee

www.nianticriverwatershed.org

Minutes

**Niantic River Watershed Committee
Monitoring Subcommittee Meeting
April 6, 2017, 5 - 6 pm
East Lyme Town Hall, Conference Room 1
108 Pennsylvania Ave, Niantic, CT**

FILED

Sept 29 2017 AT 9:00 AM/PM
Maureen Fitzgerald, CT
EAST LYME TOWN CLERK

Attendees: Don Danila, Maureen Fitzgerald, John Jasper, Don Landers, Chris Tomichuk, Judy Rondeau, Watershed Coordinator.

1. Welcome - Watershed Coordinator Judy Rondeau opened the meeting at 5:08 pm.
2. Review of January 5, 2017 Meeting Minutes –The minutes were approved by consensus.
3. Water Quality Monitoring:
 - a. Water Quality Monitoring Program review - Don Danila reviewed the March water quality data collected from Latimer and Cranberry Meadow Brooks. As of April, we will be switching to event-based sampling. Discussion followed regarding sample hold times, collecting pre- and post-event samples to document potential rise and recession of nitrate levels, and where to sample. Don D. will prepare a sampling plan and distribute it to committee members for review.
 - b. DEEP Latimer Brook Fish Survey Discussion - Committee members reviewed and discussed information shared by Chris Bellucci of DEEP in his presentation at the March 2nd Board of Directors meeting.
 - c. Temperature logger deployment – The Committee agreed to deploy temperature loggers in Latimer Brook if it will assist DEEP with their habitat assessments. Judy will contact DEEP staff to find out where to deploy the loggers.
 - d. Flow gauge deployment – Chris offered to loan NRWC Kleinschmidt monitoring equipment to assist with flow monitoring. Brief discussion followed regarding the best place to install a water level logger. It was suggested we contact USGS for guidance.
 - e. Data assessment/evaluation/report – Committee members will review Latimer Brook water quality data and prepare a summary report. There was brief discussion about whether and/or how our data was being incorporated into Dr. Jamie Vaudrey's Niantic River data synthesis.
4. Partner Reports: Maureen Fitzgerald, Town of Waterford, noted that she could adapt her municipal monitoring program to complement NRWC's monitoring program.
5. Other Business: None.
6. Next meeting: January 4, 2018, 5:00PM, East Lyme Town Hall.

7. Adjourn: The meeting adjourned at 5:56 pm.

Respectfully submitted,

A handwritten signature in cursive script that reads "Judy Rondeau". The signature is written in dark ink and is positioned below the typed name.

Judy Rondeau
Watershed Coordinator