

FARMINGTON RIVER COORDINATING COMMITTEE

100 East River Road – Squire's Tavern P.O. Box 395 Pleasant Valley, CT 06063 860-738-2456 farmingtonriver.org

Minutes

Resource Stewardship subcommittee Wednesday, November 6, 2024, 4:30 PM Zoom

<u>Attendance:</u> Colebrook (Alison Jassen, Representative, R/S Subcommittee Chair), DEEP (Matt Goclowski, Representative), FRWA (Laura Hart, Representative), New Hartford (Alison Murdock, Representative), Farmington Valley Trout Unlimited (Jim Buchok, Representative) Guests: Paige Vichiola and Ciara Kilkenny (FRWA), and Jean Darlington, New Hartford Open Space Preservation Commission

1) Invasive Plant Management

All-Habitat has finished the work along West River Road and will come back to recheck cleared sites. Next year the River Stewards want to have educational work group meeting(s) with Betsy Corrigan.

Jean Darlington from the New Hartford Open Space Preservation Commission proposed that FRCC work together with other groups to tackle the removal of Japanese Knotweed along the Farmington River. Jean spoke to the invasive plant issues on the Butler property in New Hartford. She summarized some of the importance of Knotweed removal in riparian habitats. Recommended removal methods involve use of glyphosate formulations for wetland (not Roundup). She suggested that FRCC pursue and fund this project. Betsy Corrigan may be interested in taking this on.

2) Water Quality Monitoring

Paige Vichiola presented the results of the continuous conductivity monitoring for the Farmington and several tributaries, including Mad River, Still River, Jim Brook, Beaver Brook and an unnamed tributary. While there are no set criteria for conductivity the expected values were in the $150-300~\mu\text{S/cm}$ to $300~\mu\text{S/cm}$. In general, most of the sites did not show any readings of concern however the Jim Brook logger did show spikes in some readings. It could be that dissolved solids were higher and it was during months when there was more rain. Paige plans to get readings more frequently to follow-up. Paige also correlated conductivity readings with expected and observed chloride values. The conductivity monitoring will continue with some changes in the process – such as cleaning the loggers more frequently and getting readings every 15 minutes instead of every hour to better understand the nature of the spikes that are seen. Report can be found here.

Land Protection/Grants Proposal from FVTU/FRAA

FVTU and FRAA requested \$3,637 for the procurement and installation of an Onset/HOBO water quality station to be installed in the Farmington River. The station would be installed through access on private land and powered by a solar panel. The likely access point would be from the Upcountry store location. Maintenance and battery replacement would be funded by FVTU and FRAA jointly. The station would continuously monitor conductivity, temperature, pH, and data could be shared with DEEP. Roger B. moved to approve the request and Alison Jassen seconded the motion. It passed unanimously.

5) Culverts

No updates on culvert on Hogback Road.

The next full committee meeting is November 18, via Zoom.