



Watershed Ecology Institute (WEI)

Shaker Road School

Concord, NH

July 14 - July 16, 2020

8:30 am to 4:30 pm

Join the N.H. Fish and Game Watershed Education Program (WEP) and the Shaker Road School (SRS) to explore the aquatic and terrestrial wonders of their school campus and local watersheds in the beautiful Merrimack River valley.

Participants will:

- **Sample SRS environmental resources and opportunities designed to help students understand conservation of natural resources in their local watershed using Inquiry Based Learning.**
- **Experience how SRS utilizes their school campus and local aquatic ecosystems as outdoor classrooms and field study sites.**
- **Learn how to use the NHF&G WEP protocols to**
 - **Collect water quality and macroinvertebrate data from a local stream**
 - **Study fish populations by electro-fishing with biologists**
 - **Study the local watershed and address the impact of climate change on brook trout populations**
 - **Use ArcGIS Online (AGO) technology in the classroom**
 - **To post, share and analyze watershed data**
 - **To design Story Maps to share outdoor adventures**
- **Learn AGO from other classroom teachers and natural resource & GIS specialists (NHedGIS team)**

Graduate credits or CEU's are available from Keene State College. If interested, contact Judy for the forms: judy.l.tumosa@wildlife.nh.gov

Sign up now – see next page

SIGN UP NOW:

<https://nh-events-web.s3licensing.com/Event/ReservedEvents>

Event passcode is: WEI2020

To register for the WEI 2020, follow these instructions for the S3 Event Manager:

- **Click on the "Sign Up Now" link above.**
- **In the Event Passcode box, type in WEI2020.**
- **Register as a new user to access the registration site. Fill out all the fields; put in your legal name or as it appears on your driver's license, enter your home address, etc.**
- **OR if you have already signed up for any previous NHF&G events, log in with that user name and password.**
- **After registering, click on the "My Events" tab, then click on "Watershed Ecology Institute" to get workshop details and map.**
- **To get the agenda, scroll down to "Required information or forms needed for this event".**

If you have problems, contact; judy.l.tumosa@wildlife.nh.gov



<https://shakerroadschool.org/>