



Resolving Conflicts with Roadside Beaver

Thursday, August 17, 2023 - A workshop for municipal and state highway personnel, animal damage control agents, foresters, and wildlife biologists who are responsible for resolving roadside conflicts with beaver. Speakers will share cost-effective, time-tested methods and devices to co-exist with beavers residing along Maine's roads.

Presented by: Chuck Hulsey – Wildlife Resource Supervisor/Habitat Biologist– MDIFW

Scott Lindsay – Regional Wildlife Biologist - MDIFW

Ben Nugent - District Supervisor-Wildlife Biologist - USDA – Wildlife Services

Location: Major Gregory Sanborn Wildlife Management Area – Brownfield, Maine

Registration: Free **BUT** pre-registration is required. **Limit: 30**. **To register by Email:**

Before August 3rd benjamin.nugent@usda.gov After August 3rd charles.hulsey@maine.gov

Agenda

9:00 - 9:15	Registration and Refreshments
9:15 – 9:45	Introductions. Assessing Sites and Identifying the Best Solution. Experiences from the Field Ben Nugent
9:45 - 10:15	Know Your Adversary: Beaver Biology and Behavior Chuck Hulsey
10:15 – 10:30	Geronimo! A Wildlife Restoration Success Story Scott Lindsay
10:30 – 10:45	Beaver/Human Conflict Resolution Needs in Southern Maine Scott Lindsay
10:45 – 11:00	Directions, Safety, and Introduction to Field Exercise Scott Lindsay
11:00 – 11:30	BAG LUNCH – Bring your own
11:30 – 11:45	Travel to Training Site
11:45 – 2:45	Group Activity – Construction and installation of beaver exclosure and water-leveling structure
2:45 – 3:00	Wrap-Up and Discussion

We will drive to the wetland on the WMA in Brownfield. This site is part of a large wetland associated with an oxbow on the Saco River. There are abundant wildlife and recreational values. A management road has experienced high water caused by beavers obstructing a small bridge. Parking location will be determined based on road conditions, a short walk to the site is a possibility. Please carpool from the morning indoor training!

What to bring: Chest waders (best) or hip boots if you want to help with the installation. Recommended: hard hat, safety vest, work gloves, eye protection, a bag lunch, water/drinks, sunscreen, and insect repellent. Getting in the water is not required if you only want to observe or assemble exclosures from the roadside.

On-site Field Session

Participants will be separated into groups. It is okay if all you want to do is observe. For those who want to participate, tasks will be done concurrently, but feel free to rotate between workstations.

<u>Phase 1</u>: split into 2 groups. Each group will construct an intake cage ("filter"), and prepare and attach a leveling pipe.

<u>Phase 2</u>: Each group floats their intake cage and pipe out into the pond, while the others back on land install the fence that protects the bridge. When ready, the pipes will be inserted into the fence that protects the bridge. The water is warm and shallow. It is rocky and may be a bit slippery. Many participants can get by with just hip boots, depending on height. All work will be done by hand.



Afternoon field training location on the Major Gregory Sanborn WMA in Brownfield.

The map and directions to morning session facility will be sent at the time of registration.