

The Beavers of Mendell's Folly



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Mendell's Folly Map

99 views
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☒ **Evidence of Beaver Activity**

- Beaver Lodge
- Beaver Dam
- Beaver Pullout
- Beaver Pond on Mesa Drive
- Beaver Work

☒ **Mammal Evidence**

- Possible Mink Hole
- Fox Scat
- Big Brown Bat
- Little Brown Bat
- Eastern Red Bat
- Bobcat Tracks
- Deer Tracks
- Bear Scratch
- Otter Scat

Above: Google Map of Mendell's Folly
Middle: Beaver dam in summer
Comparison of wetland on Mesa Drive from 1990 (left) to 2019 (right)

Introduction

- Wetlands are a vital resource for humans and many other species, and they are constantly changing
- Beavers play a critical role in changing or altering wetlands, which affects the surrounding landscape and ecosystem
- Focus Question: How do beavers change wetlands to benefit the surrounding ecosystem?
- Objective: Educate public on the benefits beavers provide to the ecosystem and positive ways they impact humans

Project Outline

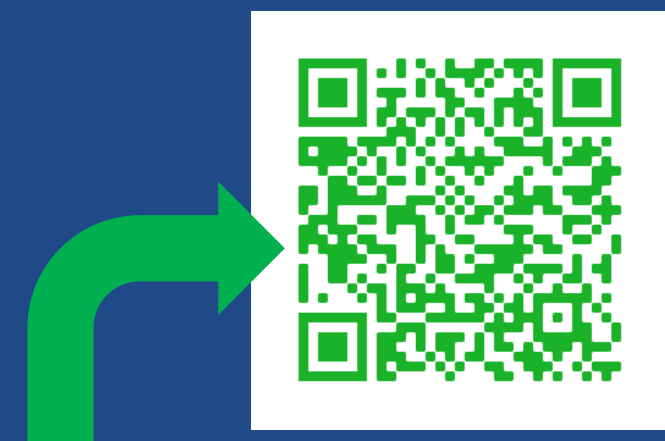
- ❖ The project took place at Mendell's Folly in Bethany, CT

Steps Towards Completing Project:

- ❖ Research beavers and their habitat at Mendell's Folly
- ❖ Gather & organize data with camera traps, Track-kit, Epicollect5, & Google Maps
- ❖ Conduct interviews with experts on wetlands, CT wildlife & beavers
- ❖ Create ArcGIS StoryMap to share with the public

The Take-Away

- The positive effects of beavers are tremendous
- Beavers can improve the biodiversity of an ecosystem, alter wetlands, and improve water quality
- The StoryMap we created displays information about beavers and their role in the Mendell's Folly ecosystem



Scan to access our StoryMap



Christin & Melinda recording bat calls

