

Lake Champlain Aquatic Habitat Connectivity

Fish Passage in the Ausable River Watershed

Roaring Brook, Riverside Drive, North Elba, New York
Longitude: -73.9364 Latitude: 44.2749



Erika Bailey/ TNC

Before



Erika Bailey/ TNC

After

Left: A view of the Roaring Brook culvert before construction. Right: After culvert replacement.

Site description: The Ausable River is a world renowned trout fishery in northeastern New York, bringing in \$3.8 million dollars in fishing tourism to Essex County annually. Most of the area saw record flooding during Tropical Storm Irene and is in need of restoration.

Problems / history: Essex County Superintendent of Public Works said this is a high priority replacement culvert that was widened many years ago and has structural issues at the extension joint. This culvert also prevents passage.

Objective and Method: Regain 10 miles of stream for fish and other aquatic species passage by replacing the failing culvert with an appropriate sized culvert to allow fish passage.

Partners and Funding: Funding and support for this project came from The Nature Conservancy (Sandy Coastal Resiliency Competitive Grant Program), Town of N Elba, Essex County Public Works (Climate Adaptation Fund) and the US Fish and Wildlife Service.

Cost:	<u>USFWS</u>	<u>TOWN</u>	<u>TNC</u>	<u>Essex County</u>	<u>TOTAL</u>
	\$500	\$1000	\$150,000	\$165,000	\$316,500