

Lake Champlain Aquatic Habitat Connectivity

Fish Passage in the Ausable River Watershed

Upper Jay Dam, Lewis Brook, Jay New York



Before



After

Left: A view of the dam before construction. Right: Lewis Brook River after.

Site description: Lewis Brook is a tributary of the Ausable River. The Ausable River is listed as a New York State Scenic and Recreational River and is ranked one of the top national trout fishing waters because of its naturally reproducing eastern brook trout fishery. Addressing this barrier will open up 5 miles of native brook trout habitat.

Problems / history: Dams on tributaries to major rivers present a significant threat to native fish and invertebrate populations. The upper jay dam has created a height barrier and disconnected fish and other aquatic species from the upper reaches of Lewis Brook on Jay, NY

Objective and Method: Removal of the dam will reconnect fish and other aquatic species to the upper reaches of Lewis Brook.

Partners and Funding: Funding and support for this project came from the Adirondack Park Agency, Ausable River Association (ASA), FEMA, Town of Jay and the US Fish and Wildlife Service.

<u>Cost:</u>	<u>USFWS</u>	<u>ASA</u>	<u>FEMA</u>	<u>TOWN</u>	<u>TOTAL</u>
	\$10,000	\$10,000	\$70,000	\$5,000	\$95,000