

Champlain-Hudson Environmental Trust

New York Citizens Advisory Committee on
Lake Champlain Management (NYCAC)

March 6, 2023

Champlain-Hudson Environmental Trust

The fund was established as part of the project's Article VII Permit (the order granting the Certificate of Environmental Compatibility and Public Need).

Certificate Conditions

- Trust Administration
- Funding:(\$117.15/35years)
 - ~ 3m /year
- Priority Projects*
- New Projects

Environmental Trust Governance Committee (ETGC)

- NYS Department of State
- NYS Department of Environmental Conservation
- NYS Department of Public Services
- The City of New York
- Adirondack Parks Agency
- Riverkeeper
- Scenic Hudson
- Trout Unlimited
- Champlain Hudson Power Express, Inc. (TDI)

Supporting Decision Making — *Priority Setting*

ETGC
(9 Voting Members)

Technical Workgroup
Lake Champlain

Technical Workgroup
Hudson River Estuary,
Harlem River & East Rivers

The Importance of the TWG's

- *TWG's provide critical information that will lead to priority setting*
- *Discuss, synthesize, recommend priority projects*
- TWG members are essential liaisons to their agencies, organizations and communities with interest and stake in the outcomes of CHET funding

First Priority Lake Champlain Projects

Aquatic Invasive Species Prevention and Management

Project Description: This project will fund a series of “short-term” efforts needed for AIS management and conduct research to improve control measures and understand impacts. In conjunction with these short-term efforts, this project will undertake a planning effort designed to create a more coordinated and extensive AIS program for Lake Champlain and implement additional management actions.

Estimated cost: \$1,500,000

First Priority Lake Champlain Projects

Fish Population and Recreational Fisheries Surveys

Project Description: This project will develop and conduct a comprehensive fish population and recreational fisheries monitoring program for Lake Champlain, with an emphasis in South Lake. These surveys will aid in the development and implementation of management recommendations for recreationally important species.

Estimated cost: \$500,000

First Priority Lake Champlain Projects

Fish Habitat Assessment

Project Description: This project will sample and describe the characteristics of important habitats for critical life stages of important migratory and resident fish species. The information will be used to document current habitat suitability and connectivity and identify habitat restoration goals for restoring and managing resident and migratory fish.

Estimated cost: \$1,000,000

First Priority Lake Champlain Projects

Critical Habitat Restoration

Project Description: This project will develop and implement management actions to protect, restore and maintain spawning, nursery, and other critical fish habitats. The habitat restoration goals and target restoration areas identified in the Fish Habitat Assessment project (Project 2) will be used to develop and implement protection measures and site restoration efforts. Potential projects may include riparian and instream restoration in and along tributaries, installation of new structured reef habitat, projects to improve connectivity between habitats, submerged aquatic vegetation restoration, and improving riparian buffers.

Estimated cost: \$5,000,000