



**US Army Corps
of Engineers®**
New York District

LAKE CHAMPLAIN SEA LAMPREY BARRIERS, VT & NY

Ecosystem Restoration

FACT SHEET

DESCRIPTION:

The study area is the Lake Champlain watershed, which encompasses portions of the states of New York and Vermont. Environmental degradation of the watershed has resulted in the need for a comprehensive approach to solve problems affecting the watershed. Sea lampreys are contributing to a significant decline in fish stocks and other aquatic ecosystem resources in Lake Champlain. The proposed project would modify structures and/or operations of Corps projects in Lake Champlain for improvement of the quality of the environment by limiting sea lamprey access. The Corps has found such measures to be successful solutions to this water resource problem in other geographic areas.

AUTHORIZATION: Section 1135, WRDA 1986, as amended.

STATUS: In cooperation with the Lake Champlain Basin Program and the US Fish and Wildlife Service, (New York and Vermont) a site visit and Preliminary Restoration Plan will be conducted and prepared August 31st 2004. If warranted, a feasibility study will be initiated to analyze potential restoration alternatives focused on sea lamprey barriers.

STUDY COST:

Estimated Federal Cost \$10,000

CONTACT: Jenifer Thalhauser, Project Manager, mail to: <mailto:jenifer.e.thalhauser@usace.army.mil>
(212) 264-5817
U.S. Army Corps of Engineers, New York District
26 Federal Plaza
New York, NY 10278-0090
<http://www.nan.usace.army.mil/>
District Areas: Sen. Jeffords (VT), Sen. Leahy (VT), Rep. Sanders (VT-1), Rep. Sweeney (NY-20)