



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

LAKE CHAMPLAIN SEA LAMPREY BARRIERS, VT & NY

Ecosystem Restoration

FACT SHEET

DESCRIPTION:

The study area encompasses the Lake Champlain watershed, situated between the states of New York and Vermont. The watershed is experiencing environmental degradation problems that need to be addressed in a comprehensive approach. 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. Sea lampreys are contributing to a significant decline in fish stocks in Lake Champlain. Aquatic ecosystem resources are being jeopardized, and there may be viable means of addressing these water resources problems through the use of lamprey barriers. Such measures have been found to be successful by the Corps in other geographic areas.

AUTHORIZATION: Section 1135, WRDA 1986, as amended.

STATUS: In cooperation with the LCBP, New York and Vermont a Preliminary Restoration Plan will be prepared in FY 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

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