



# ON-THE-GROUND PROJECTS

## Spotlight on Scoy Pond and Staudinger's Pond Alewife Access and Habitat Enhancement

This project, located in the Town of East Hampton, New York is situated within the Peconic Estuary, an "Estuary of National Significance" on the easternmost tip of Long Island. Access to diadromous fish habitat in two creeks leading to Northwest Harbor have long been cut off by undersized and collapsed culverts. Insufficient tidal flushing through those culverts allowed for an overgrowth of invasive *Phragmites* and other vegetation to degrade the surrounding fish habitat that remains.

In Northwest Creek, a channel will be constructed and an overflow pipe will be replaced with a weir to allow fish passage into Staudinger's Pond. In Alewife Brook, an undersized culvert will be replaced and stream debris will be removed to allow fish passage into Scoy Pond and to improve tidal flow. Additionally in Alewife Brook, invasive *Phragmites* will be removed and the surrounding habitat will be enhanced. This project will ultimately restore access to approximately 18 acres of diadromous fish spawning and maturation habitat and enhance the ecologic function of nearly 1,000 acres of estuarine habitat.

This project is a cooperative undertaking between the Peconic Estuary Program, New York State Department of Environmental Conservation, the Town of East Hampton Department of Natural Resources, and volunteers.



Cleared Northwest Creek  
(temporary sandbags in place).



Constructed Weir in  
Northwest Creek.

Photos Courtesy of NYSDEC/PEP



For more information on the Partnership visit us at:  
[www.atlanticfishhabitat.org](http://www.atlanticfishhabitat.org)