



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

This project was 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