

Emergency Watershed Protection Program – Floodplain Easement
Coos County Farm Showcase
Coos County, New Hampshire
Funds – \$179,669

- This project acquired 25 acres of conservation easement

- Restoration activities performed on this easement included: 5 acres of land de-leveling shaping and contouring, 13 acres of native plant seeding, planting of 10,000 native trees.

- Provided 25 acres of critical riparian habitat along the upper Connecticut River, a national recognized important habitat for threatened and endangered species. Including;
 - American Marten
 - Northern harrier
 - Bald eagle
 - Peregrine falcon
 - Eastern brook trout

http://www.tu.org/site/c.kkLRJ7MSKtH/b.4384085/k.3E9B/Upper_Connecticut_River_VT_NH.htm

- The land was previously and is currently used as cropland and has been damaged by flooding during the past 10 years, most recently during the 2007 and 2008 spring flooding events. The damage that occurred to this land consisted of stream bank erosion, scouring erosion, sedimentation, and significant mass wasting of the river bank.

- Resulted in flood damage reduction.

- Improved woody riparian habitat, reduced down stream turbidity, and reduced scour during flooding events.

- Coos County Farm performed management and maintenance activities on the land.

