

Year 2006 Projects					
Project Name	Activity	Project Description	Habitat Type	Acreage	Linear Miles
Cocheco River Fishway Repair and Maintenance Project	Enhancement	The goal of this project is to enhance fish passage through an existing, but degraded, fish ladder by conducting repairs and maintenance on the fish ladder and related infrastructure. The project will result in greater fish passage to upstream areas with spawning and feeding habitat.	In-Stream	0.0	4.3
Comte Conservation Easement Project	Protection/Maintenance	Through a conservation easement the project protected land in the North River watershed area that is part of a larger unfragmented area. The conservation easement restricts future development and restricts activities that would affect the conservation value of the property. The easement is held by Bear-Paw Regional Greenways.	Forest/Woodland	134.0	0.0
Lamprey River Fishway Repair and Maintenance Project	Enhancement	The goal of this project is to enhance fish passage through an existing, but degraded, fish ladder by conducting repairs and maintenance on the fish ladder and related infrastructure. Improvements will allow greater fish passage and use of upstream areas for spawning and feeding habitat.	In-Stream	0.0	10.8
Little River Park: Purchase of the Mills Property by the Town of Lee, New Hampshire	Protection/Maintenance	The project protected wetlands, shoreland and other important habitats through acquisition of the land by the town. The town developed a conservation easement for the property that limits future development on the site and prohibits certain activities that are not consistent with the conservation purposes of the easement. The easement is held by the Strafford County Conservation District.	Riparian	12.6	0.0
New Castle Commons Invasive Species Control Project	Rehabilitation	The project involved clearing away several invasive plant species that had taken over the site and changed the species composition. The project also involved the development of an ongoing management strategy to support native vegetation on-site for the longer term.	Other	10.1	0.0
Oyster Reef Restoration Project for the City of Dover	Reestablishment	The project restored a former oyster reef by adding cultch material with remotely set spat. Existing setting tanks at Jackson Estuarine Laboratory were used to remotely set hatchery-reared larvae from native New England broodstock to produce spat for reef restoration. Cultch material (crushed concrete and/or granite) for remote setting of oyster larvae was obtained from a local commercial source. After spat were held on the nursery raft for sufficient time to attain a size that makes them not easily consumed by most predators, they were transferred to the reef site.	Shell Bottom	0.5	0.0
Oyster River Fishway Repair and Maintenance Project	Enhancement	The goal of this project is to enhance fish passage through an existing, but degraded, fish ladder by conducting repairs and maintenance on the fish ladder and related infrastructure. The project will result in greater fish passage to upstream areas to utilize spawning and feeding habitat.	In-Stream	0.0	4.8
Reef Structure Alternatives for Restoration of Oyster (<i>Crassostrea virginica</i>) Populations	Enhancement	The project tested two restoration techniques (one large artificial reef versus multiple smaller reefs) and, in the process, enhanced the largest remaining oyster reef in the State. The two reef designs were built and are being evaluated. One design mimics a large reef, while the other imitates a series of smaller reefs clustered together. Researchers are studying each design and evaluating which one best promotes spat abundance, survival, and growth. The reefs were built with crushed granite mounded up eight inches and then seeded with about 200 young oysters per square yard. The research study also compares natural spat density on the constructed reefs to density on natural reefs.	Shell Bottom	0.5	0.0
Wakefield Land Conservation Project	Protection/Maintenance	With assistance from the Natural Resources Outreach Coalition, the Town passed a warrant article to provide funding for this land conservation easement to protect an area of known ecological importance. The town purchased a conservation easement on the property to	Forest/Woodland	116.0	0.0

	restrict future development and activities that would affect the conservation value of the property. The easement is held by the Strafford Rivers Conservancy.		
Total		273.7	19.9