

Year 2006 Projects

Project Name	Activity	Project Description	Habitat Type	Acreage	Linear Miles
A. W. A. Invasive Control	Rehabilitation	This project involves the use of chemical herbicides for the control/eradication of the non-native invasive plants in open fields/meadows, habitat restoration areas, and adjacent to various roadways.	Field/Meadow	62.00	0
A.W.A. Marsh Project	Rehabilitation	This project involves the enhancement of a grid-ditched tidal <i>Spartina</i> spp. marsh. Net marsh enhancements were accomplished through the creation of pond and ditch habitats.	Tidal Wetland	30.00	0
Anderson Corner Land Preservation	Protection/Maintenance	This project involves the purchase of development rights from landowners on qualified lands located within a specified agricultural lands preservation district. It can include active agricultural land, forested land, and wetlands.	Forest/Woodland	95.00	0
Anglers-east Invasive Control Project	Rehabilitation	This project involves the use chemical herbicides for the control/eradication of the non-native invasive plant Common Reed (<i>Phragmites australis</i>) in and adjacent to tidal and non-tidal wetlands.	Tidal Wetland	52.00	0
Angola Neck Open Space	Protection/Maintenance	This project involved the fee simple purchase of private lands already owned by a regional private land trust. The purpose of this open space purchase is to permanently protect critical upland and wetland habitats.	Forest/Woodland	599.92	0
Angola Open Space	Protection/Maintenance	This project involved the fee simple purchase of private lands adjacent to property already owned by the County. The purpose of this open space purchase is to expand the buffer of land surrounding existing County property.	Agricultural Land	6.89	0
Assawoman-south Invasive Control Project	Rehabilitation	This project involves the use of chemical herbicides for the control/eradication of the non-native invasive plant Common Reed (<i>Phragmites australis</i>) in and adjacent to tidal and non-tidal wetlands.	Tidal Wetland	10.00	0
Assawoman-west Invasive Control Project	Rehabilitation	This project involves the use of chemical herbicides for the control/eradication of the non-native invasive plant Common Reed (<i>Phragmites australis</i>) in and adjacent to tidal and non-tidal wetlands.	Tidal Wetland	8.00	0
Bayard West Reforestation	Reestablishment	This project consists of the planting of native trees for reforestation along with other on-farm best management practices designed to increase habitat and improve water quality.	Agricultural Land	2.50	0
Bayard West Wetland	Establishment	This project consists of the installation of a shallow freshwater wetland along with other on-farm best management practices designed to improve water quality and increase habitat.	Agricultural Land	1.00	0
Bethany Forest Marsh Project	Rehabilitation	This project involves the enhancement of a grid-ditched tidal <i>Spartina</i> spp. marsh. Net marsh enhancements were accomplished through the creation of pond and ditch habitats.	Tidal Wetland	10.00	0
Cedar Neck-east Invasive Control Project	Rehabilitation	This project involves the use of chemical herbicides for the control/eradication of the non-native invasive plant Common Reed (<i>Phragmites australis</i>) in and adjacent to tidal and non-tidal wetlands.	Tidal Wetland	11.00	0
Gordon's Pond Invasive Control Project	Rehabilitation	This project involves the use of chemical herbicides for the control/eradication of the non-native invasive plant Common Reed (<i>Phragmites australis</i>) in and adjacent to tidal and non-tidal wetlands.	Tidal Wetland	58.00	0
Holts Landing Road Invasive Control Project	Rehabilitation	This project involves the use of chemical herbicides for the control/eradication of the non-native invasive plant Common Reed (<i>Phragmites australis</i>) in and adjacent to tidal and non-tidal wetlands.	Tidal Wetland	5.00	0
Indian Riverview Invasive	Rehabilitation	This project involves the use of chemical herbicides for the control/eradication of the non-native invasive plant Common Reed (<i>Phragmites australis</i>) in and adjacent to tidal and non-	Tidal Wetland	10.00	0

Control Project		tidal wetlands.			
James Farm Native Grass Meadow Enhancement	Enhancement	The project involved the over-seeding of a warm-season native grass meadow with three species of native grasses in an effort to enhance plant density. This project has high public visibility.	Field/Meadow	11.00	0
James Farm Native Tree/Shrub Plantings	Reestablishment	This project involved the removal of non-native vegetation which was replaced with native trees and shrubs as well as a reduction in mowing certain areas. This project has very high public visibility.	Field/Meadow	1.00	0
James Farm Wetland Enhancement	Enhancement	This project involved the placement of large, coarse woody debris in the wetland area as well as planting additional native trees and shrubs around the wetland's perimeter and the placement of several nesting boxes.	Freshwater Marsh	0.50	0
L.A.B. Shellfish Seeding	Enhancement	This project involves the select placement of juvenile hard clams (<i>Mercenaria mercenaria</i>) in specific habitat to monitor their growth and reproduction over the course of time.	Soft Bottom/mud	0.07	0
Love Creek North Invasive Control Project	Rehabilitation	This project involves the use of chemical herbicides for the control/eradication of the non-native invasive plant Common Reed (<i>Phragmites australis</i>) in and adjacent to tidal and non-tidal wetlands.	Tidal Wetland	5.00	0
Oyster Gardening	Enhancement	Common Oyster (<i>Crassostrea virginica</i>) spat are raised and monitored for growth for one season by volunteers in off-bottom floats (Taylor floats) and are then transferred to a sub-tidal oyster reef for stock augmentation.	Shell Bottom	0.25	0
Piney Grove Land Preservation	Protection/Maintenance	This project involves the purchase of development rights from landowners on qualified lands located within a specified agricultural lands preservation district. It can include active agricultural land, forested land, and wetlands.	Forest/Woodland	350.00	0
Poke Hill Island Open Space	Protection/Maintenance	This project involved the donation of land to the State and is completely isolated from adjoining lands. It lacks any facilities for public use or education and is adjacent to an existing wildlife management area.	Forest/Woodland	12.01	0
Salt Pond Conservation Easement	Protection/Maintenance	This project involved the development of a conservation easement in conjunction with the U.S. Army Corps of Engineers on privately owned land. The State of Delaware holds the easement on the property, which is predominately wooded wetlands.	Forested Wetland	108.00	0
Seal Island Open Space	Protection/Maintenance	This project involved the fee simple purchase of private lands already owned by a regional private land trust. This property was part of a larger open space purchase intended to permanently protect critical upland and wetland habitats.	Tidal Wetland	7.16	0
Springfield East Buffer	Reestablishment	This project consists of the planting of a native tree riparian buffer along with other on-farm best management practices designed to improve water quality and increase habitat.	Agricultural Land	1.10	0
Springfield East Grasses	Establishment	This project consists of the planting of warm-season native grasses along with other on-farm best management practices designed to increase habitat and improve water quality.	Agricultural Land	1.80	0
Springfield East Reforestation	Reestablishment	This project consists of the planting of native trees for reforestation along with other on-farm best management practices designed to increase habitat and improve water quality.	Agricultural Land	9.50	0
Springfield East Wetland 1	Establishment	This project consists of the installation of a shallow freshwater wetland along with other on-farm best management practices designed to improve water quality and increase habitat.	Agricultural Land	1.70	0
Springfield East Wetland 2	Establishment	This project consists of the installation of a shallow freshwater wetland along with other on-farm best management practices designed to improve water quality and increase habitat.	Agricultural Land	10.20	0
Springfield East Wetland	Establishment	This project consists of the installation of a shallow freshwater wetland along with other on-farm best management practices	Agricultural Land	1.50	0

3		designed to improve water quality and increase habitat.			
Springfield East Windbreak	Reestablishment	This project consists of the planting of a native tree/shrub windbreak along with other on-farm best management practices designed to reduce erosion, improve water quality, and enhance habitat.	Agricultural Land	1.00	0
Stockley Open Space	Protection/Maintenance	This project involved the fee simple purchase of private lands adjacent to property already owned by the County. The purpose of this open space purchase is to expand the buffer of land surrounding existing County property.	Forest/Woodland	7.24	0
Swamp Road Wetland	Establishment	This project consists of the installation of a shallow freshwater wetland as an on-farm best management practice designed to improve water quality and increase habitat.	Agricultural Land	0.60	0
Welches Invasive Control Project	Rehabilitation	This project involves the use of chemical herbicides for the control/eradication of the non-native invasive plant Common Reed (<i>Phragmites australis</i>) in and adjacent to tidal and non-tidal wetlands.	Freshwater Marsh	3.00	0
Whitehouse Beach Invasive Control Project	Rehabilitation	This project involves the use of chemical herbicides for the control/eradication of the non-native invasive plant Common Reed (<i>Phragmites australis</i>) in and adjacent to tidal and non-tidal wetlands.	Tidal Wetland	20.00	0
Wildlands Reforestation Demonstration	Enhancement	This reforestation project involves several areas with different harvest types based on a percentage of trees removed or thinned. Some sites will be monitored for natural regeneration while other sites will be augmented with native hardwood species plantings. As part of this project, some areas will be restored with Atlantic White Cedar (<i>Chamaecyparis thyoides</i>) and Bald Cypress (<i>Taxodium distichum</i>).	Forest/Woodland	52.00	0
Total				1,565.94	0