



ECOLOGICAL SERVICES AND REFUGE PARTNERSHIPS PROTECT AND RESTORE WETLANDS AND MIGRATORY BIRD HABITAT



- FEDERAL/STATE LISTED SPECIES TO BENEFIT:**
- Red-cockaded woodpecker
 - Bald eagle
 - Piping plover
 - Roseate tern
 - Upland sandpiper
 - Peregrine falcon
 - Wilson's plover
 - Gull-billed tern
 - Wood stork
 - Red wolf
 - Delmarva fox squirrel
 - Dismal Swamp
 - Southeastern shrew
 - Canebrake rattlesnake
 - American alligator
 - Shortnose sturgeon
 - Roanoke logperch
 - Cutlips minnow
 - Orangefin madtom
 - Rustyside sucker
 - Bigeye jumprock
 - Atlantic pigtoe
 - Brook floater
 - Green floater
 - Alewife floater
 - Triangle floater
 - Eastern lampmussel
 - Eastern pondmussel
 - Roanoke slabshell
 - Squawfoot
 - Tidewater mucket
 - Seabeach amaranth
- OTHER TARGET SPECIES:**
- American woodcock
 - Prothonotary warbler
 - Cerulean warbler
 - Sedge wren
 - Marsh wren
 - Henslow's sparrow
 - Seaside sparrow
 - Black rail
 - Wilson's plover
 - American oystercatcher
 - Red knot
 - Least tern
 - Pied-billed grebe
 - Black duck
 - Widgeon
 - Wood duck
 - Ring-necked duck
 - Tundra swan
 - Gadwall
 - Black bear
 - American shad
 - Hickory shad
 - Alewife
 - Blueback herring

OVERVIEW

- ! PARTNERS - VIRGINIA ES PARTNERS FOR FISH AND WILDLIFE PROGRAM, 9 REFUGES, 30 OTHER PARTNERS.
- ! 6 NORTH AMERICAN WETLANDS CONSERVATION ACT GRANTS.
- ! \$6 MILLION DOLLARS MATCHED BY OVER \$12 MILLION DOLLARS IN CONTRIBUTIONS.
- ! HABITAT ACCOMPLISHMENTS - 47,455 ACRES.

- Whitehurst Phase II
 - 3,500 acres of restored or enhanced habitat
 - 253 acres of protected habitat
- Sound Investments Phases I and II
 - 11,916 acres of restored or enhanced habitat
 - 7,637 acres of protected habitat
- Roanoke River Migratory Bird Initiative Phases I and II
 - 3,184 acres of restored or enhanced habitat
 - 18,415 acres of protected habitat
- Southern Tip Ecological Partnership Phase I
 - 594 acres of restored or enhanced habitat
 - 1,956 acres of protected habitat

USFWS National Wildlife Refuge
 USFWS Ecological Services, Virginia Field Office

Bridgett E. Costanzo, PFW Coordinator
Willard F. Smith, PFW Project Biologist
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Jessica Rhodes, PFW Project Biologist
 Virginia Field Office

THE 39 PARTNERS!

Private
 Ducks Unlimited, Inc.- Great Lakes/Mid-Atlantic Region
 Ducks Unlimited, Inc.- Southeast Region
 The Nature Conservancy
 Chesapeake Bay Foundation
 Park Foundation
 American Forests
 7 Private Landowner Families

Corporate
 Dominion Virginia Power, Inc.
 International Paper, Inc.
 Old Dominion Peanut Company

Locality
 City of Chesapeake, VA
 City of Virginia Beach, VA

State
 North Carolina Wildlife Resources Commission
 North Carolina Clean Water Trust Fund
 North Carolina Natural Heritage Trust Fund
 North Carolina Department of Corrections
 North Carolina Department of Environment and Natural Resources
 Virginia Department of Game and Inland Fisheries
 Virginia Department of Conservation and Recreation, Div. of Parks
 Virginia Department of Conservation and Recreation, Div. of Natural Heritage

Federal
 U.S. Department of the Navy
 U.S. Fish and Wildlife Service, Back Bay NWR
 U.S. Fish and Wildlife Service, Currituck NWR
 U.S. Fish and Wildlife Service, Eastern Shore of Virginia NWR
 U.S. Fish and Wildlife Service, Great Dismal Swamp NWR
 U.S. Fish and Wildlife Service, Mackay Island NWR
 U.S. Fish and Wildlife Service, Mattamuskeet NWR
 U.S. Fish and Wildlife Service, Pea Island NWR
 U.S. Fish and Wildlife Service, Pocosin Lakes NWR
 U.S. Fish and Wildlife Service, Roanoke River NWR
 U.S. Fish and Wildlife Service, Region 4, Migratory Bird Division
 U.S. Fish and Wildlife Service, Region 5, Migratory Birds and State Programs
 U.S. Fish and Wildlife Service, Ecological Services, VA Field Office

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