

North American Wetlands Conservation Act

# 2012-2013

Progress Report





# Summary

The 2012-2013 North American Wetlands Conservation Act Biennial Report highlights bird habitat conservation grants across North America. In this edition, we focus on the impact of our grants throughout the annual life cycle of a few of our continent’s migratory birds.

The report is divided into six sections, with highlights of special projects and unique habitats interspersed throughout. The first three sections provide a detailed analysis of grant projects funded by the North American Wetlands Conservation Act in fiscal years 2012 and 2013. These are broken down by region and state or province.

The Migratory Bird Trends section provides an overview of the population levels of North American Wetlands Conservation Act priority species based on surveys conducted by wildlife and pilot biologists working for the U.S. Fish and Wildlife Service’s Migratory Bird Program and our partners.

The final two sections of this report provide information about the North American Wetlands Conservation Act administration. The Financial Statements section details receipts and debits for each fiscal year of the report. The Conservation Directories section lists members of the North American Wetlands Conservation Council and the Migratory Bird Conservation Commission, which recommend and approve grant projects, respectively.

The project highlights throughout this report feature some of the key programs and priority landscapes that received funding in 2012 and 2013. “Redhead Across North America” follows our investment from the breeding habitat of the Redhead and other migratory bird species north of our border, through their migratory corridors in the United States, to their wintering grounds in the south. Other highlights showcase our partnership-building Small Grants program, coastal conservation, and projects ensuring future habitats in areas threatened by sea level rise, among others.

We appreciate the support of everyone who has made this investment in bird conservation possible, including the members of the Council and Commission, grants administration staff, and our many partners.

# CONTENTS



Executive Summary	i
Small Grant - Large Impact	2
Increasing Resilience to Climate Change	3
United States Projects	4
Conserving Our Coasts	33
Canadian Projects	34
International Agreements	43
Canada Maritime Conservation	44
Landscapes in the Intermountain West	45
Mexican Projects	46
Redheads Across North America	55
Migratory Bird Trends	58
Financial Statements	60
Conservation Directories	61
Reporting Requirements	62
Acknowledgements	63

Small Grant

# Large Impact



## South Fork of the Forked Deer River

Grantee: Tennessee Wildlife Resources Agency

This project protects 417 acres of wetland habitat along the South Fork of the Forked Deer River, a tributary of the Mississippi River. This area includes stands of floodplain hardwood forest important to small game species; shading for the river; and cover for wood ducks and other passerine bird species. The tract was purchased with \$75,000 in grant funds and \$112,500 in match. The project area will be managed in perpetuity and established as a new Tennessee Wildlife Resources Agency wildlife management area, with opportunity for restoration of the channelized river into its original meandering channel. This project will protect important wetland services including drinking water filtration and preventing silt buildup. It will provide resting and wintering habitat for waterfowl including Northern Pintail, American Black Duck, Mallard and Wood Duck, and other wetland species. This project is making public access to waterfowl hunting, fishing, and wildlife watching available in an area with a lack of public lands.

Increasing Resilience to

# Climate Change



## Funding Climate Change Adaptation in Delaware

Grantee: The Nature Conservancy

In coastal Delaware, the North American Wetlands Conservation Act is conserving wetland and other bird habitat to mitigate the effects of climate change on bird species. A 2013 NAWCA grant to the Delaware Bayshore Conservation Area partnership provided \$1 million to increase nesting and foraging grounds for shorebirds and waterfowl, including the American Black Duck, Wood Duck, Clapper Rail, Great Blue Heron, American Woodcock and White-rumped Sandpiper. By protecting the areas around the existing salt marsh in the conservation area, this project creates a buffer zone for the salt marsh habitat to migrate to, as seas rise due to climate change. The NAWCA-funded easement includes 189 acres of tidal marsh, 65 acres of forested palustrine wetlands, three acres of estuarine wetlands, and 418 acres of wetland-associated uplands.

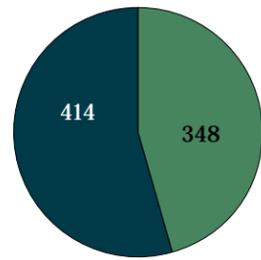
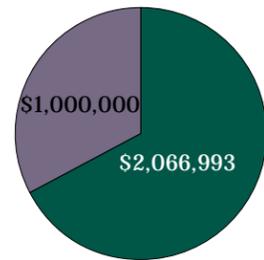


# Projects

# UNITED STATES

\* Multistate projects are listed in every state/province where they occur. All acres are shown in each listing.

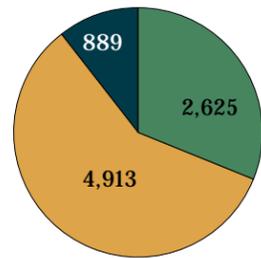
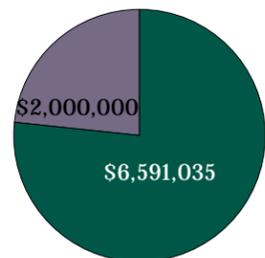
■ Grant - ■ Match - ■ Protected - ■ Restored - ■ Enhanced



## ARIZONA

# AZ

Grant	Partners	Totals	Acres	Type	Duration
\$1,000,000	\$2,066,993	\$3,066,993	348	Protected Fee Title	Permanent
			414	Enhanced	26 - 99 years

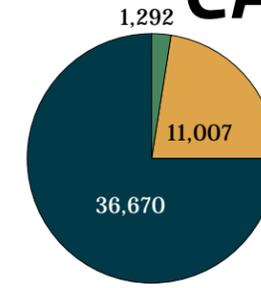
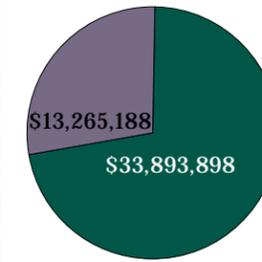


## ARKANSAS

# AR

Grant	Partners	Totals	Acres	Type	Duration
\$1,000,000	\$2,300,743	\$3,300,743	3,403	Restored	10 - 25 years
			889	Enhanced	10 - 25 years

Grant	Partners	Totals	Acres	Type	Duration
\$1,000,000	\$4,290,292	\$5,290,292	2,625	Protected Easement	Permanent
			1,510	Restored	26 - 99 years



## CALIFORNIA

# CA

Grant	Partners	Totals	Acres	Type	Duration
\$1,000,000	\$6,387,658	\$7,387,658	534	Restored	26 - 99 years
			1,377	Enhanced	10 - 99 years

Grant	Partners	Totals	Acres	Type	Duration
\$1,000,000	\$4,108,049	\$5,108,049	229	Restored	10 - 99 years
			2,980	Enhanced	10 - 99 years

Grant	Partners	Totals	Acres	Type	Duration
\$1,000,000	\$3,113,793	\$4,113,793	1,261	Restored	10 - 99 years
			2,526	Enhanced	10 - 99 years

Grant	Partners	Totals	Acres	Type	Duration
\$1,000,000	\$2,512,192	\$3,512,192	436	Protected Easement	Permanent
			45	Restored	26 - 99 years
			5,979	Enhanced	26 - 99 years

Grant	Partners	Totals	Acres	Type	Duration
\$75,000	\$75,000	\$150,000	70	Enhanced	26 - 99 years

Grant	Partners	Totals	Acres	Type	Duration
\$1,000,000	\$2,011,586	\$3,011,586	1,865	Restored	26 - 99 years
			118	Enhanced	26 - 99 years

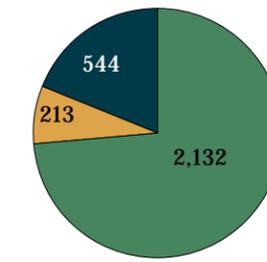
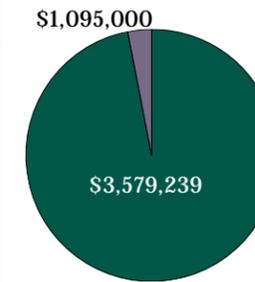
Grant	Partners	Totals	Acres	Type	Duration
\$40,188	\$40,188	\$80,376	56	Restored	26 - 99 years

Grant	Partners	Totals	Acres	Type	Duration
\$75,000	\$449,725	\$524,725	222	Restored	Permanent
			24	Enhanced	Permanent

Grant	Partners	Totals	Acres	Type	Duration
\$1,000,000	\$1,605,843	\$2,605,843	133	Protected Fee Title	Permanent
			403	Restored	26 - 99 years
			5,787	Enhanced	26 - 99 years

# CALIFORNIA continued

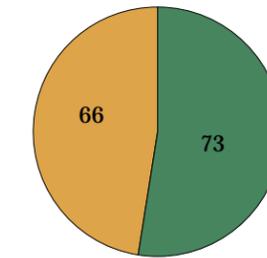
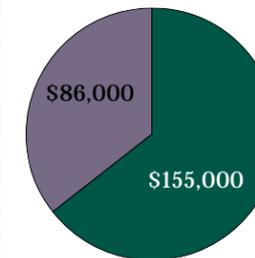
Grant	Partners	Totals	Acres	Type	Duration
North Sacramento Valley Wetland V					
\$1,000,000	\$1,744,403	\$2,744,403	222	Protected Fee Title	Permanent
			890	Restored	26 - 99 years
			4,780	Enhanced	26 - 99 years
Northeastern California Wetlands II					
\$1,000,000	\$1,686,974	\$2,686,974	2,406	Restored	26 - 99 years
			1,214	Enhanced	26 - 99 years
Northern Tulare/San Joaquin Basins IV					
\$1,000,000	\$2,245,207	\$3,245,207	144	Restored	26 - 99 years
			5,073	Enhanced	26 - 99 years
San Joaquin Wetlands Conservation					
\$1,000,000	\$1,503,468	\$2,503,468	153	Protected Fee Title	Permanent
			545	Restored	26 - 99 years
			2,896	Enhanced	26 - 99 years
Save The Bay Tidal Marsh Transition Zone Restoration: Eden Landing					
\$75,000	\$275,000	\$350,000	25	Restored	10 + years
Sonoran Wetlands Restoration III					
\$1,000,000	\$2,066,993	\$3,066,993	348	Protected Fee Title	Permanent
			414	Enhanced	26 - 99 years
Southern San Joaquin Valley Wetland II					
\$1,000,000	\$1,819,191	\$2,819,191	447	Restored	26 - 99 years
			2,569	Enhanced	26 - 99 years
Tulare Basin Wetlands Restoration II					
\$1,000,000	\$2,248,628	\$3,248,628	1,935	Restored	26 - 99 years
			863	Enhanced	26 - 99 years



# COLORADO

## CO

Grant	Partners	Totals	Acres	Type	Duration
Kiowa Creek Natural Area - Wetland Phase II					
\$20,000	\$26,139	\$46,139	7	Enhanced	26 - 99 years
SLV Rio Grande Initiative IV					
\$1,000,000	\$3,478,100	\$4,478,100	2,132	Protected Easement	Permanent
			537	Enhanced	26 - 99 years
Republican River Restoration*					
\$75,000	\$75,000	\$150,000	213	Restored	26 - 99 years



# CONNECTICUT

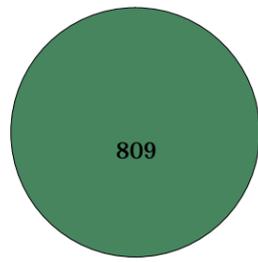
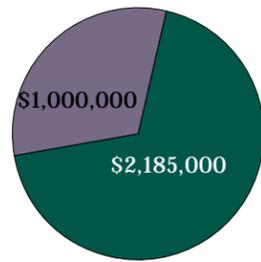
## CT

Grant	Partners	Totals	Acres	Type	Duration
Bell Cedar Swamp					
\$20,000	\$65,000	\$85,000	73	Protected Fee Title	Permanent
Natchaug Marsh Restoration II					
\$66,000	\$90,000	\$156,000	66	Restored	10 - 25 years



# DELAWARE

# DE

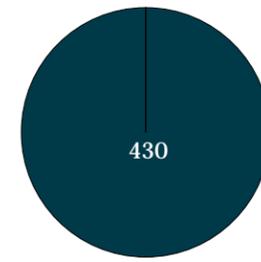
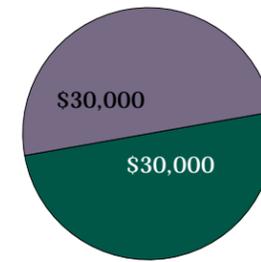


Grant Partners Totals Acres Type Duration  
 Delaware Bayshore Land Conservation Initiative I  
 \$1,000,000 \$2,185,000 \$3,185,000 809 Protected Fee Title Permanent



# IDAHO

# ID

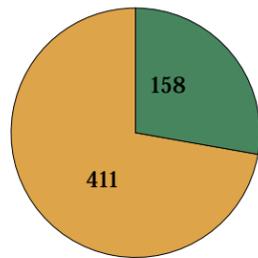
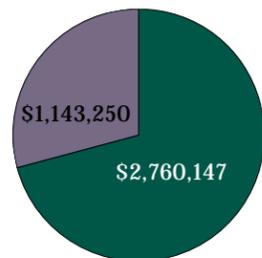


Grant Partners Totals Acres Type Duration  
 Bare Marsh Wetland Restoration - Coeur D'alene River  
 \$30,000 \$30,000 \$60,000 430 Enhanced 10 - 25 years



# FLORIDA

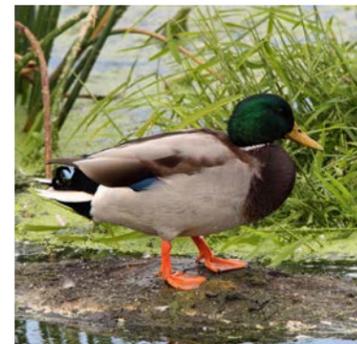
# FL



Grant Partners Totals Acres Type Duration  
 Coastal Palmetto Bay Habitat Restoration  
 \$75,000 \$58,000 \$133,000 371 Restored Permanent

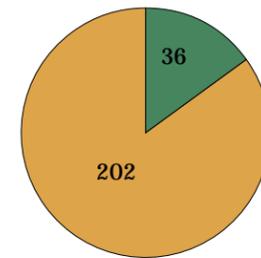
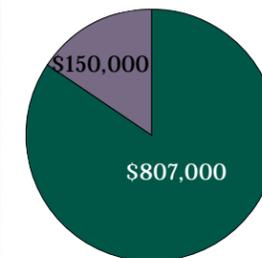
Critical Bird Habitat Restoration in the NWRs of the Indian River Lagoon II  
 \$68,250 \$200,647 \$268,897 40 Restored Permanent

Indain River Lagoon Coastal Wetlands I  
 \$1,000,000 \$2,501,500 \$3,501,500 158 Protected Fee Title Permanent



# ILLINOIS

# IL



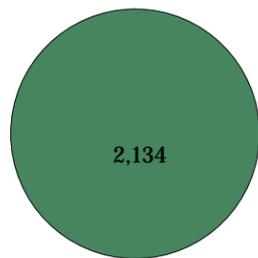
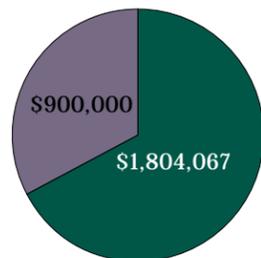
Grant Partners Totals Acres Type Duration  
 Black Crown Marsh Restoration and Protection Project  
 \$75,000 \$703,000 \$778,000 36 Protected Fee Title Permanent  
 45 Restored 26 - 99 years

Habitat Restoration at Hadley Valley Preserve  
 \$75,000 \$104,000 \$179,000 157 Restored Permanent



# GEORGIA

# GA

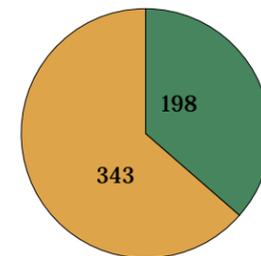
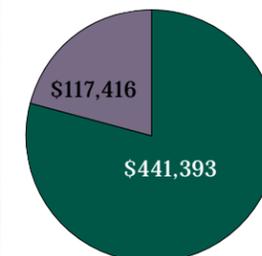


Grant Partners Totals Acres Type Duration  
 Boyles Island  
 \$900,000 \$1,804,067 \$2,704,067 2,134 Protected Fee Title Permanent



# INDIANA

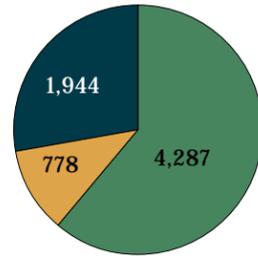
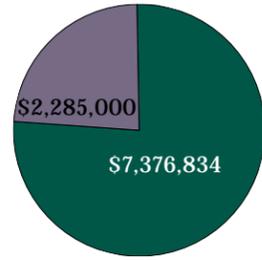
# IN



Grant Partners Totals Acres Type Duration  
 Northeastern Indiana Wetland/Grassland Restoration  
 \$75,000 \$239,382 \$314,382 43 Protected Fee Title Permanent  
 280 Restored 26 - 99 years

# INDIANA continued

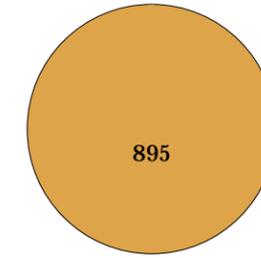
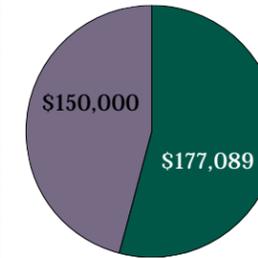
Grant	Partners	Totals	Acres	Type	Duration
Patoka River NWR Wetlands Conservation					
\$42,416	\$202,011	\$244,427	155	Protected Fee Title	Permanent
			62	Restored	26 - 99 years



# IOWA

Grant	Partners	Totals	Acres	Type	Duration
Buffalo Creek Wildlife Management Area, Mangold Addition					
\$75,000	\$125,000	\$200,000	40	Protected Fee Title	Permanent
Cedar-Wapsi Valley Wetlands II					
\$1,000,000	\$2,946,379	\$3,946,379	2,349	Protected Fee Title	Permanent
			14	Restored	26 - 99 years
Iowa Prairie Pothole Upland Habitat Enhancement II					
\$75,000	\$75,000	\$150,000	290	Restored	Permanent
			1,150	Enhanced	25 years
Prairie Lakes 6 Wetland Initiative					
\$1,000,000	\$3,442,255	\$4,442,255	1,781	Protected Fee Title	Permanent
			474	Restored	26 - 99 years
			794	Enhanced	26 - 99 years
Robinson Rock Chute Wetland Habitat Improvement					
\$60,000	\$155,000	\$215,000	15	Protected Easement	Permanent
			0.4	Enhanced	Permanent
Twelve Mile Lake Wetland Project					
\$75,000	\$633,200	\$708,200	102	Protected Fee Title	Permanent

# KANSAS

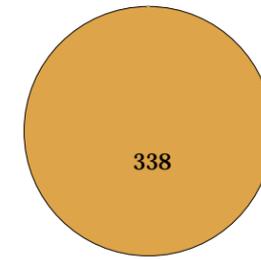
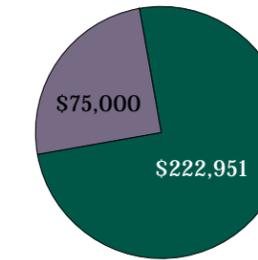


# KS

Grant	Partners	Totals	Acres	Type	Duration
Republican River Restoration*					
\$75,000	\$75,000	\$150,000	213	Restored	26 - 99 years

Wetland Enhancement and Water Conservation at Quivira  
 \$75,000 \$102,089 \$177,089 682 Restored

Permanent



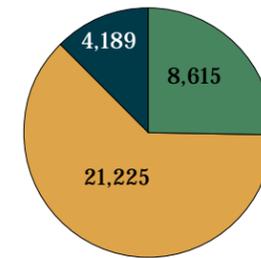
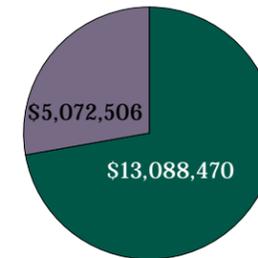
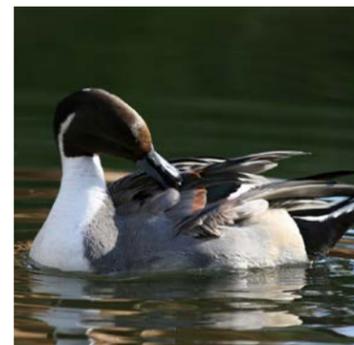
# KENTUCKY

# KY

Grant	Partners	Totals	Acres	Type	Duration
Big Rivers Corridor Project					
\$75,000	\$222,951	\$297,951	338	Restored	Permanent

Permanent

# LOUISIANA



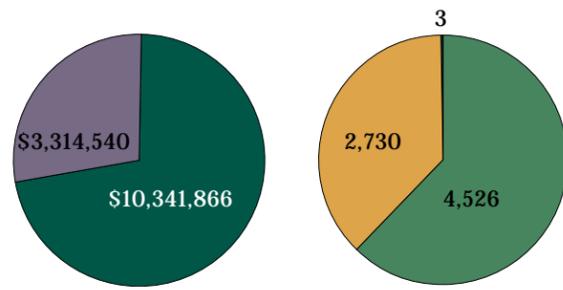
# LA

Grant	Partners	Totals	Acres	Type	Duration
Arkansas - Louisiana - Mississippi Wetlands Conservation IV*					
\$1,000,000	\$2,300,743	\$3,300,743	3,403	Restored	10 - 25 years
			889	Enhanced	10 - 25 years

Gum Cove					
\$1,000,000	\$2,155,025	\$3,155,025	5,990	Protected Fee Title	Permanent
			2,033	Restored	10 - 25 years

# LOUISIANA continued

Grant	Partners	Totals	Acres	Type	Duration
<b>Liner's Canal</b>					
\$997,506	\$2,058,910	\$3,056,416	10,249	Restored	10 - 25 years
<b>Lower Mississippi Valley Wetlands*</b>					
\$1,000,000	\$4,290,292	\$5,290,292	2,625	Protected Easement	Permanent
			1,510	Restored	26 - 99 years
<b>Mollicy Farms Wetland Restoration</b>					
\$75,000	\$283,500	\$358,500	4,030	Restored	Permanent
<b>White Lake Wetlands Enhancement Project</b>					
\$1,000,000	\$2,000,000	\$3,000,000	3,300	Restored	10 - 25 years

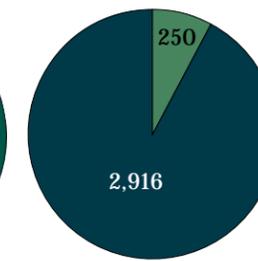
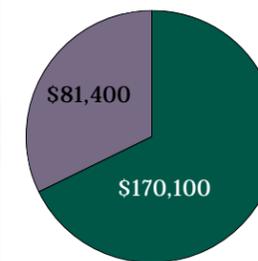


# MAINE ME

Grant	Partners	Totals	Acres	Type	Duration
<b>Bagaduce River Watershed Project</b>					
\$1,000,000	\$2,118,800	\$3,118,800	890	Protected Fee Title	Permanent
			299	Protected Easement	Permanent
<b>Belgrade Wetlands Restoration</b>					
\$75,000	\$75,000	\$150,000	2,716	Restored	26 - 99 years
<b>Heads of the Estuaries Partnership, Maine: Habitat Protection II</b>					
\$1,000,000	\$2,046,250	\$3,046,250	1,202	Protected Fee Title	Permanent
			15	Protected Easement	Permanent
<b>Hurds Pond Focus Area I: Hauk-Fry Property</b>					
\$19,540	\$154,042	\$173,582	163	Protected Fee Title	Permanent
<b>Kennebec River Estuary IV</b>					
\$995,000	\$5,023,300	\$6,018,300	528	Protected Fee Title	Permanent
			229	Protected Easement	Permanent
<b>Perley Mills</b>					
\$75,000	\$150,000	\$225,000	870	Protected Fee Title	Permanent

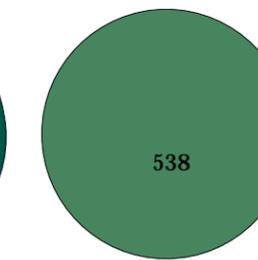
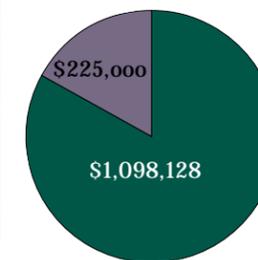
# MAINE continued

Grant	Partners	Totals	Acres	Type	Duration
<b>Restoration and Enhancement of Waterbird Nesting Habitat on Maine Coast Islands II</b>					
\$75,000	\$564,280	\$639,280	14	Restored	10 + years
			3	Enhanced	10 + years
<b>Sucker Brook West Project</b>					
\$75,000	\$210,194	\$285,194	329	Protected Fee Title	Permanent



# MARYLAND MD

Grant	Partners	Totals	Acres	Type	Duration
<b>Oak Hill Conservation Easement</b>					
\$15,000	\$18,000	\$33,000	250	Protected Easement	Permanent
<b>Wetland Enhancement and Restoration at Deal Island WMA</b>					
\$66,400	\$152,100	\$218,500	2,916	Enhanced	26 - 99 years

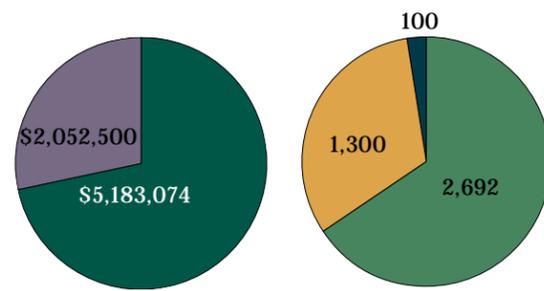


# MASSACHUSETTS MA

Grant	Partners	Totals	Acres	Type	Duration
<b>Broad Brook Habitat Preservation</b>					
\$75,000	\$473,128	\$548,128	80	Protected Fee Title	Permanent
<b>Mattapoisett Riverfront</b>					
\$75,000	\$400,000	\$475,000	16	Protected Fee Title	Permanent
			92	Protected Easement	Permanent

# MASSACHUSETTS continued

Grant	Partners	Totals	Acres	Type	Duration
<b>Rocky Gutter</b>					
\$75,000	\$225,000	\$300,000	34	Protected Fee Title	Permanent
			316	Protected Easement	Permanent



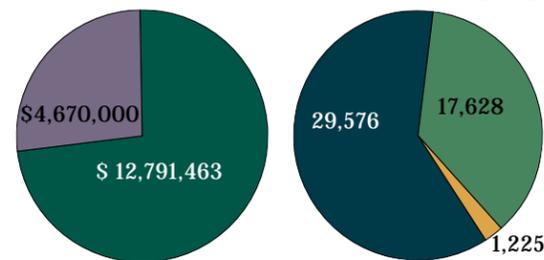
# MICHIGAN

## MI

Grant	Partners	Totals	Acres	Type	Duration
<b>River Raisin - Trachet Easement</b>					
\$52,500	\$53,332	\$105,832	84	Protected Easement	Permanent

Grant	Partners	Totals	Acres	Type	Duration
<b>Saginaw Bay to Lake Erie Coastal Habitat III</b>					
\$1,000,000	\$2,416,212	\$3,416,212	620	Protected Fee Title	Permanent
			301	Protected Easement	Permanent
			900	Restored	10 - 99 years
			100	Enhanced	10 - 25 years

Grant	Partners	Totals	Acres	Type	Duration
<b>Western Michigan Coastal Habitat</b>					
\$1,000,000	\$2,713,530	\$3,713,530	339	Protected Fee Title	Permanent
			1,348	Protected Easement	Permanent
			400	Restored	26 - 99 years



# MINNESOTA

## MN

Grant	Partners	Totals	Acres	Type	Duration
<b>Detroit Lakes Private Lands Wetland Restorations</b>					
\$55,000	\$175,000	\$230,000	62	Restored	Permanent
			60	Enhanced	Permanent

# MINNESOTA continued

Grant	Partners	Totals	Acres	Type	Duration
<b>Detroit Lakes WMD Wetland Restoration - 2012</b>					
\$75,000	\$237,960	\$312,960	45	Restored	Permanent
			24,703	Enhanced	10 - 25 years

Grant	Partners	Totals	Acres	Type	Duration
<b>Fergus Falls Wetland And Grassland Restoration</b>					
\$50,000	\$170,000	\$220,000	289	Restored	Permanent
			91	Enhanced	Permanent

Grant	Partners	Totals	Acres	Type	Duration
<b>Glacial Ridge NWR Wetland Enhancements - 2012</b>					
\$75,000	\$267,650	\$342,650	65	Protected Fee Title	Permanent
			30	Restored	26 - 99 years
			1,900	Enhanced	26 - 99 years

Grant	Partners	Totals	Acres	Type	Duration
<b>Glacial Ridge NWR Wetland Restorations</b>					
\$75,000	\$249,499	\$324,499	130	Restored	Permanent
			115	Enhanced	Permanent

Grant	Partners	Totals	Acres	Type	Duration
<b>Glaciated Wetlands and Prairies of North Dakota And Minnesota II*</b>					
\$1,000,000	\$1,078,875	\$2,078,875	6,971	Protected Easement	Permanent

Grant	Partners	Totals	Acres	Type	Duration
<b>Glaciated Wetlands and Prairies of North Dakota And Minnesota III*</b>					
\$1,000,000	\$1,079,092	\$2,079,092	5,590	Protected Easement	Permanent

Grant	Partners	Totals	Acres	Type	Duration
<b>Kandiyohi County Wetlands</b>					
\$75,000	\$180,527	\$255,527	33	Restored	26 - 99 years
			33	Enhanced	26 - 99 years

Grant	Partners	Totals	Acres	Type	Duration
<b>Minnesota Lake Waterfowl Complex Addition</b>					
\$75,000	\$225,000	\$300,000	78	Protected Fee Title	Permanent

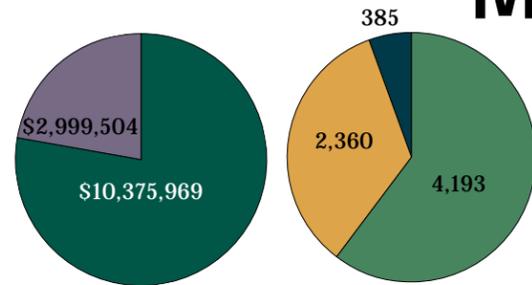
Grant	Partners	Totals	Acres	Type	Duration
<b>Morris Wetland Management District Wetland Restorations</b>					
\$40,000	\$127,298	\$167,298	341	Restored	Permanent
			812	Enhanced	Permanent

Grant	Partners	Totals	Acres	Type	Duration
<b>Prairies Without Borders Phase III*</b>					
\$1,000,000	\$1,001,290	\$2,001,290	592	Protected Fee Title	Permanent
			2,625	Protected Easement	Permanent

Grant	Partners	Totals	Acres	Type	Duration
<b>Southwest Wetland Initiative of Minnesota</b>					
\$75,000	\$267,650	\$342,650	1,633	Protected Fee Title	Permanent
			45	Restored	26 - 99 years
			1,699	Enhanced	26 - 99 years

# MINNESOTA continued

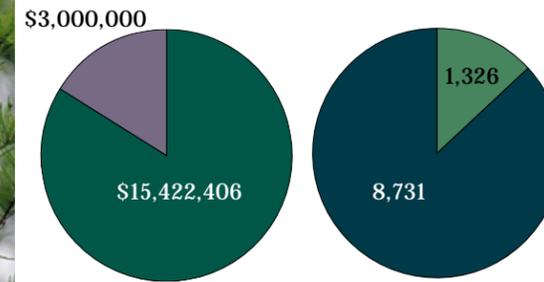
Grant	Partners	Totals	Acres	Type	Duration
West Central Minnesota Grasslands II					
\$75,000	\$295,300	\$370,300	74	Protected Fee Title	Permanent
			250	Restored	Permanent
Windom Area Wetlands					
\$75,000	\$559,973	\$634,973	163	Enhanced	26 - 99 years



# MISSISSIPPI

# MS

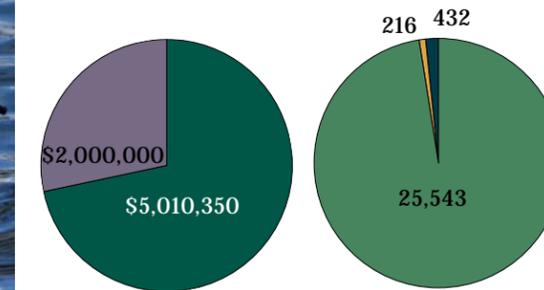
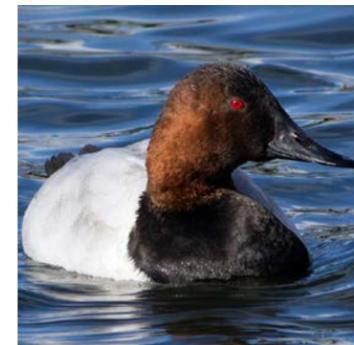
Grant	Partners	Totals	Acres	Type	Duration
Indianola WMA Wetland Habitat Enhancements					
\$999,504	\$3,719,159	\$4,718,663	977	Protected Fee Title	Permanent
			551	Protected Easement	Permanent
Lower Mississippi Valley Wetlands*					
\$1,000,000	\$4,290,292	\$5,290,292	2,625	Protected Easement	Permanent
			1,510	Restored	26 - 99 years
Theodore Roosevelt NWR Complex Wetlands Restoration & Enhancement III					
\$1,000,000	\$2,366,518	\$3,366,518	40	Protected Easement	Permanent
			850	Restored	Permanent
			385	Enhanced	10 - 99 years



# MISSOURI

# MO

Grant	Partners	Totals	Acres	Type	Duration
Conservation in the Confluence III					
\$1,000,000	\$5,511,300	\$6,511,300	777	Protected Easement	Permanent
			1,531	Enhanced	26 - 99 years
Mingo Basin Partnership II					
\$1,000,000	\$4,000,465	\$5,000,465	26	Protected Fee Title	Permanent
			470	Protected Easement	Permanent
			3,045	Enhanced	10 - 25 years
Mingo Basin Partnership III					
\$1,000,000	\$5,910,641	\$6,910,641	53	Protected Fee Title	Permanent
			4,155	Enhanced	26 - 99 years



# MONTANA

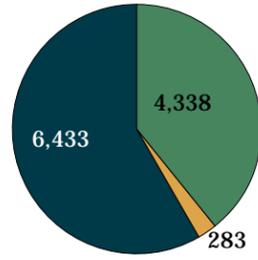
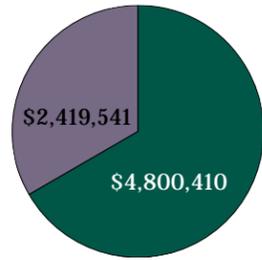
# MT

Grant	Partners	Totals	Acres	Type	Duration
Centennial Valley Restoration & Protection III					
\$1,000,000	\$3,120,664	\$4,120,664	220	Protected Fee Title	Permanent
			5,910	Protected Easement	Permanent
			85	Restored	10 - 25 years
Montana Hi-Line Prairie Wetland III					
\$1,000,000	\$1,889,686	\$2,889,686	19,413	Protected Easement	Permanent
			131	Restored	10 - 25 years
			432	Enhanced	10 - 25 years



# NEBRASKA

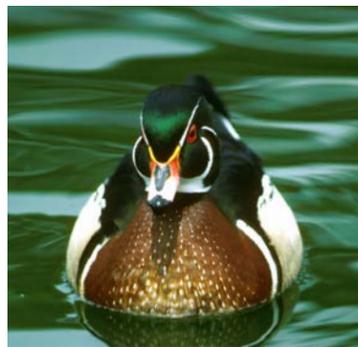
# NE



Grant	Partners	Totals	Acres	Type	Duration	
Central Platte River Partnership	\$1,000,000	\$2,029,545	\$3,029,545	40	Protected Fee Title	Permanent
			693	Protected Easement	Permanent	
			1,180	Protected Lease	10 + years	
			190	Restored	26 - 99 years	
			4,043	Enhanced	10 - 99 years	

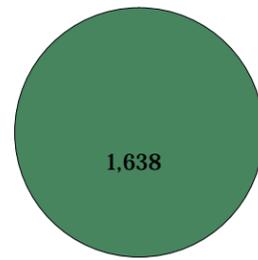
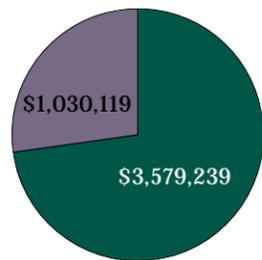
Grant	Partners	Totals	Acres	Type	Duration	
North Platte River Wetlands	\$1,000,000	\$2,175,531	\$3,175,531	547	Protected Fee Title	Permanent
			1,190	Protected Easement	Permanent	
			332	Protected Lease	10 + years	
			789	Enhanced	26 - 99 years	

Grant	Partners	Totals	Acres	Type	Duration	
Rainwater Basin Phase VI	\$419,541	\$595,334	\$1,014,875	43	Protected Easement	Permanent
			313	Protected Lease	10 - 25 years	
			93	Restored	10-Permanent	
			1,601	Enhanced	10-Permanent	



# NEW HAMPSHIRE

# NH



Grant	Partners	Totals	Acres	Type	Duration	
New Hampshire Great Bay Estuary VII	\$900,119	\$2,117,625	\$3,017,744	974	Protected Fee Title	Permanent

Grant	Partners	Totals	Acres	Type	Duration	
Rockrimmon Road Conservation Area	\$55,000	\$55,000	\$110,000	82	Protected Fee Title	Permanent

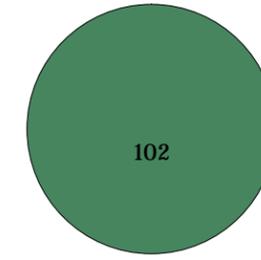
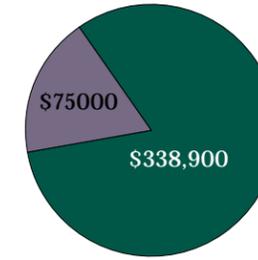
# NEW HAMPSHIRE continued

Grant	Partners	Totals	Acres	Type	Duration	
Maidstone Bends Floodplains*	\$75,000	\$575,155	\$650,155	582	Protected Fee Title	Permanent



# NEW JERSEY

# NJ

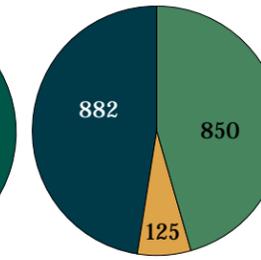
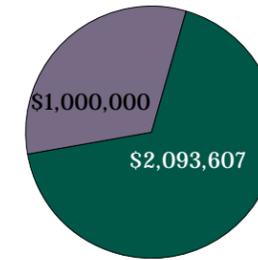


Grant	Partners	Totals	Acres	Type	Duration	
Country Meadows Acquisition	\$75,000	\$338,900	\$413,900	88	Protected Fee Title	Permanent
			14	Protected Easement	Permanent	

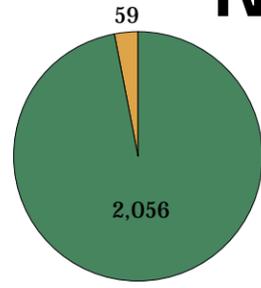
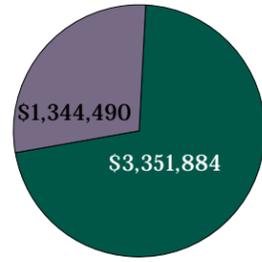


# NEW MEXICO

# NM



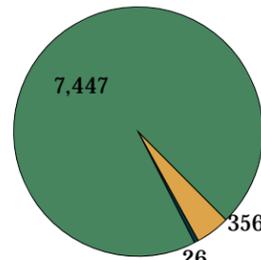
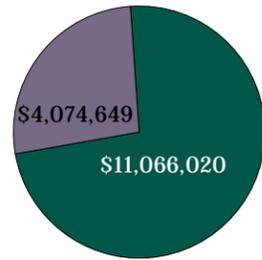
Grant	Partners	Totals	Acres	Type	Duration	
Rio Grande Corridor New Mexico I	\$1,000,000	\$2,093,607	\$3,093,607	850	Protected Easement	Permanent
			125	Restored	26 - 99 years	
			882	Enhanced	26 - 99 years	



# NEW YORK

# NY

Grant	Partners	Totals	Acres	Type	Duration
<b>Chippewa Bay - St. Lawrence River IBA</b>					
\$75,000	\$147,750	\$222,750	188	Protected Fee Title	Permanent
<b>Greater Summerhill IBA (Maneri)</b>					
\$49,450	\$79,125	\$128,575	83	Protected Fee Title	Permanent
<b>Lakeshore Marshes Wetland Restoration</b>					
\$75,000	\$83,008	\$158,008	59	Restored	10 - 20 years
<b>McCarn Creek</b>					
\$70,040	\$77,259	\$147,299	179	Protected Fee Title	Permanent
<b>New York's Great Swamp Corridor II</b>					
\$1,000,000	\$2,720,405	\$3,720,405	588	Protected Fee Title	Permanent
			873	Protected Easement	Permanent
<b>Upper St. Lawrence River/Thousand Island IBA II</b>					
\$75,000	\$244,337	\$319,337	145	Protected Fee Title	Permanent



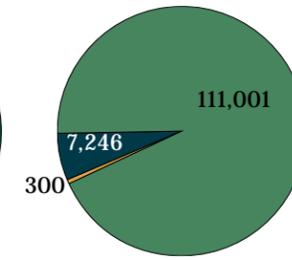
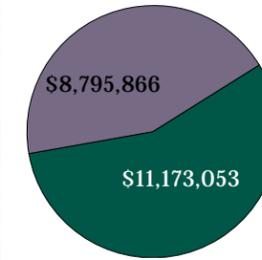
# NORTH CAROLINA

# NC

Grant	Partners	Totals	Acres	Type	Duration
<b>Albemarle/Chowan Wetlands Conservation Initiative I*</b>					
\$999,649	\$2,577,305	\$3,576,954	1,020	Protected Fee Title	Permanent
			1,725	Protected Easement	Permanent
			26	Enhanced	26 -99 years

# NORTH CAROLINA continued

Grant	Partners	Totals	Acres	Type	Duration
<b>Carteret County, NC Coastal Initiative Phase II</b>					
\$1,000,000	\$2,255,900	\$3,255,900	201	Protected Fee Title	Permanent
			546	Protected Easement	Permanent
<b>Southeastern North Carolina Wetlands Initiative II</b>					
\$1,000,000	\$3,257,815	\$4,257,815	772	Protected Fee Title	Permanent
<b>Southeastern North Carolina Wetlands Initiative III</b>					
\$1,000,000	\$2,900,000	\$3,900,000	870	Protected Fee Title	Permanent
			2,255	Protected Easement	Permanent
<b>The Nature Conservancy North Carolina Clay-based Bays</b>					
\$75,000	\$75,000	\$150,000	58	Protected Fee Title	Permanent
			356	Restored	10 - 25 years



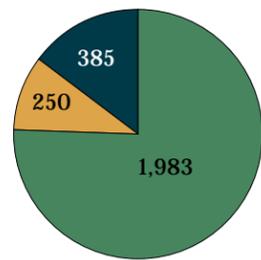
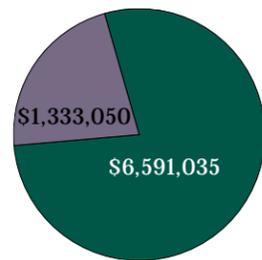
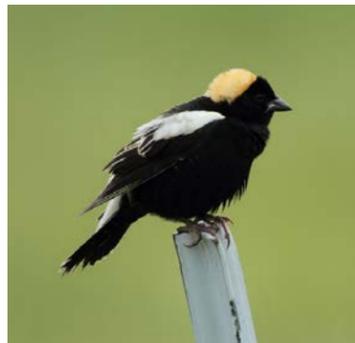
# NORTH DAKOTA

# ND

Grant	Partners	Totals	Acres	Type	Duration
<b>Chase Lake Area Wetland X</b>					
\$1,000,000	\$1,181,395	\$2,181,395	560	Protected Fee Title	Permanent
			4,750	Protected Easement	Permanent
			200	Restored	10 - 25 years
			4,115	Enhanced	10 - 99 years
<b>Glaciated Wetlands and Prairies of North Dakota And Minnesota II*</b>					
\$1,000,000	\$1,078,875	\$2,078,875	6,971	Protected Easement	Permanent
<b>Glaciated Wetlands and Prairies of North Dakota And Minnesota III*</b>					
\$1,000,000	\$1,079,092	\$2,079,092	5,590	Protected Easement	Permanent
<b>Grand Forks Prairie</b>					
\$55,000	\$55,000	\$110,000	153	Protected Easement	Permanent

# NORTH DAKOTA continued

Grant	Partners	Totals	Acres	Type	Duration
<b>Missouri Coteau Habitat Conservation X</b>					
\$1,000,000	\$1,064,189	\$2,064,189	320	Protected Fee Title	Permanent
			6,223	Protected Easement	Permanent
<b>Missouri Coteau Habitat Conservation XI</b>					
\$1,000,000	\$1,081,332	\$2,081,332	690	Protected Fee Title	Permanent
			4,773	Protected Easement	Permanent
<b>North Dakota Drift Prairie III</b>					
\$1,000,000	\$2,523,334	\$3,523,334	1,793	Protected Fee Title	Permanent
			1,329	Protected Easement	Permanent
			19,174	Protected Lease	10 - 25 years
<b>North Dakota Great Plains VII</b>					
\$740,866	\$836,793	\$1,577,659	1,693	Protected Easement	Permanent
			13,266	Protected Lease	10 + years
			596	Enhanced	10 - 99 years
<b>North Dakota Northern Prairie II</b>					
\$1,000,000	\$1,271,753	\$2,271,753	320	Protected Fee Title	Permanent
			5,690	Protected Easement	Permanent
			34,486	Protected Lease	10 + years
			100	Restored	10-Permanent
			2,535	Enhanced	10 + years
<b>Prairies Without Borders Phase III*</b>					
\$1,000,000	\$1,001,290	\$2,001,290	592	Protected Fee Title	Permanent
			2,625	Protected Easement	Permanent



# OHIO

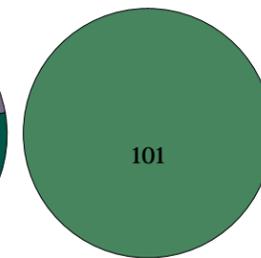
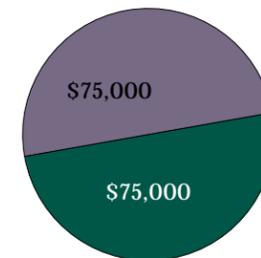
Grant	Partners	Totals	Acres	Type	Duration
<b>Appalachia Ohio Wetlands</b>					
\$75,000	\$255,254	\$330,254	53	Restored	Permanent
			385	Enhanced	Permanent

# OHIO continued

Grant	Partners	Totals	Acres	Type	Duration
<b>Cooke Restoration - Pickerel Creek</b>					
\$75,000	\$215,264	\$290,264	98	Restored	26 - 99 years
<b>EcoHio Wetland Restoration</b>					
\$33,050	\$62,209	\$95,259	24	Restored	10 - 25 years
<b>Franklin Bog Protection</b>					
\$75,000	\$262,760	\$337,760	58	Protected Fee Title	Permanent
<b>Medina Marsh Protection</b>					
\$75,000	\$1,189,000	\$1,264,000	91	Protected Fee Title	Permanent
<b>Northeastern Ohio Wetlands</b>					
\$1,000,000	\$2,748,119	\$3,748,119	1,613	Protected Fee Title	Permanent
			221	Protected Easement	Permanent
			75	Restored	10 + years



Grant	Partners	Totals	Acres	Type	Duration
<b>Deep Fork NWR</b>					
\$75,000	\$75,000	\$150,000	101	Protected Fee Title	Permanent

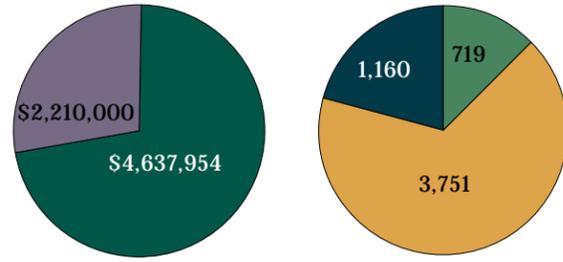


# OKLAHOMA

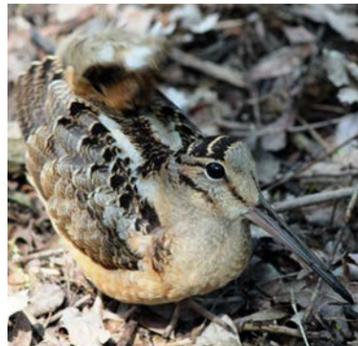


# OREGON

## OR



Grant	Partners	Totals	Acres	Type	Duration
Clear Lake	\$850,000	\$925,000	42	Protected Fee Title	Permanent
Lake County Closed Basin IV	\$1,139,520	\$2,139,520	3,131	Restored	26 - 99 years
			1,160	Enhanced	26 - 99 years
Sullivan Gulch Restoration	\$82,782	\$142,782	130	Restored	10 - 25 years
Waite Ranch Tidal Wetlands Restoration	\$215,000	\$290,000	217	Protected Fee Title	Permanent
Willamette Valley Partnership I	\$2,350,652	\$3,350,652	460	Protected Fee Title	Permanent
			490	Restored	26-Permanent



# PENNSYLVANIA

## PA

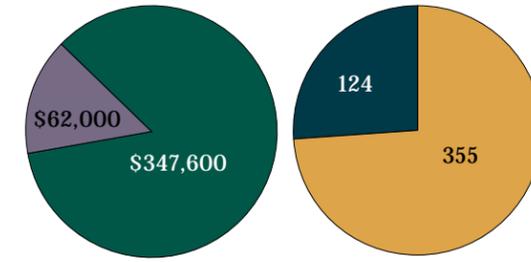


Grant	Partners	Totals	Acres	Type	Duration
Chestnut Grove Natural Area Ecological Restoration	\$524,350	\$599,350	74	Restored	Permanent
			18	Enhanced	Permanent
Pymatuning Wildlife Management Area Wetland Project	\$257,671	\$332,671	28	Restored	26 - 99 years
			404	Enhanced	26 - 99 years



# PUERTO RICO

## PR

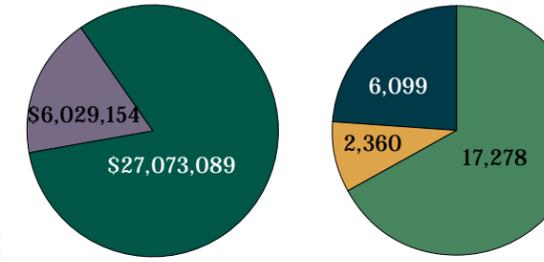


Grant	Partners	Totals	Acres	Type	Duration
Management of la Providencia and Cabo Rojo Lagoons	\$347,600	\$409,600	355	Restored	Permanent
			124	Enhanced	Permanent



# SOUTH CAROLINA

## SC

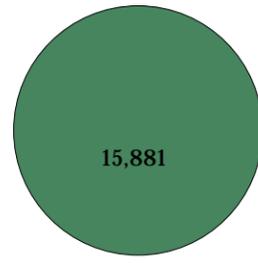
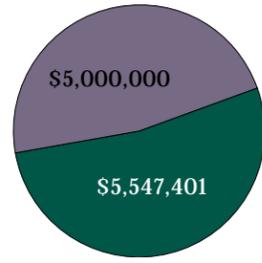


Grant	Partners	Totals	Acres	Type	Duration
Ace Basin Edisto River Corridor VI	\$7,907,988	\$8,907,988	255	Protected Fee Title	Permanent
			2,548	Protected Easement	Permanent
Restoration and Enhancement of Plum Hill Managed Wetlands Complex	\$39,654	\$68,808	150	Restored	26 - 99 years
			130	Enhanced	26 - 99 years
Santee Delta and Winyah Bay Wetlands Protection I	\$2,102,600	\$3,102,600	2,190	Protected Fee Title	Permanent
			1,540	Protected Easement	Permanent
Santee Delta and Winyah Bay Wetlands Protection II	\$4,140,185	\$5,140,185	1,501	Protected Fee Title	Permanent
			1,450	Protected Easement	Permanent
South Carolina Lowcountry Wetlands Initiative II	\$6,101,822	\$7,101,822	2,251	Protected Easement	Permanent
			2,844	Enhanced	10 - 25 years

# SOUTH CAROLINA continued

Grant	Partners	Totals	Acres	Type	Duration
<b>South Carolina Lowcountry Wetlands Initiative III</b>					
\$1,000,000	\$3,938,215	\$4,938,215	476	Protected Easement	Permanent
			2,100	Restored	10 - 25 years
			1,803	Enhanced	10 - 25 years

Grant	Partners	Totals	Acres	Type	Duration
<b>South Carolina Wetlands Landscape Initiative I</b>					
\$1,000,000	\$2,842,625	\$3,842,625	5,067	Protected Easement	Permanent
			110	Restored	10 - 25 years
			1,322	Enhanced	10 - 25 years



# SD

# SOUTH DAKOTA

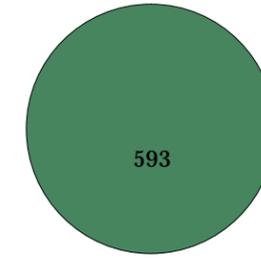
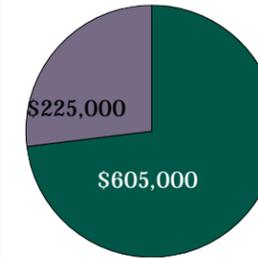
Grant	Partners	Totals	Acres	Type	Duration
<b>Harvey Dunn Grassland Preservation V</b>					
\$1,000,000	\$1,141,111	\$2,141,111	463	Protected Fee Title	Permanent
			1,194	Protected Easement	Permanent

Grant	Partners	Totals	Acres	Type	Duration
<b>James River Lowlands/Missouri Coteau IV</b>					
\$1,000,000	\$1,182,400	\$2,182,400	240	Protected Fee Title	Permanent
			5,253	Protected Easement	Permanent

Grant	Partners	Totals	Acres	Type	Duration
<b>James River Lowlands/Missouri Coteau V</b>					
\$1,000,000	\$1,043,425	\$2,043,425	157	Protected Fee Title	Permanent
			3,796	Protected Easement	Permanent

Grant	Partners	Totals	Acres	Type	Duration
<b>Prairies Without Borders Phase III*</b>					
\$1,000,000	\$1,001,290	\$2,001,290	592	Protected Fee Title	Permanent
			2,625	Protected Easement	Permanent

Grant	Partners	Totals	Acres	Type	Duration
<b>Tony Dean's Acres</b>					
\$1,000,000	\$1,179,175	\$2,179,175	1,117	Protected Fee Title	Permanent
			444	Protected Easement	Permanent



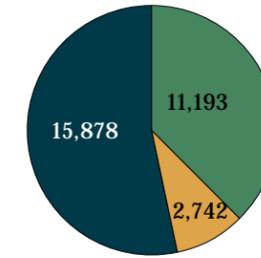
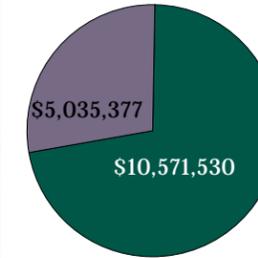
# TENNESSEE

# TN

Grant	Partners	Totals	Acres	Type	Duration
<b>Bark Camp Barrens</b>					
\$75,000	\$367,500	\$442,500	200	Protected Fee Title	Permanent

Grant	Partners	Totals	Acres	Type	Duration
<b>Mingo Swamp - Cole Tract Acquisition</b>					
\$75,000	\$125,000	\$200,000	84	Protected Fee Title	Permanent

Grant	Partners	Totals	Acres	Type	Duration
<b>South Fork, Forked Deer River</b>					
\$75,000	\$112,500	\$187,500	309	Protected Easement	Permanent



# TEXAS

# TX

Grant	Partners	Totals	Acres	Type	Duration
<b>Alamo Beach Wetland Restoration And Enhancement</b>					
\$75,000	\$130,000	\$205,000	273	Restored	10 - 25 years

Grant	Partners	Totals	Acres	Type	Duration
<b>Alazan Bayou WMA Wetland</b>					
\$75,000	\$155,252	\$230,252	51	Protected Fee Title	Permanent
			697	Enhanced	10 - 99 years

Grant	Partners	Totals	Acres	Type	Duration
<b>Bishop Loma Paloma Wetland</b>					
\$74,685	\$158,688	\$233,373	24	Protected Easement	26 - 99 years

Grant	Partners	Totals	Acres	Type	Duration
<b>Coastal Prairie Wetlands Preservation</b>					
\$1,000,000	\$3,514,950	\$4,514,950	364	Protected Fee Title	Permanent
			962	Protected Easement	Permanent
			535	Restored	10-Permanent
			3,362	Enhanced	10-Permanent

# TEXAS continued

Grant	Partners	Totals	Acres	Type	Duration
<b>GCJV Mottled Duck Conservation Plan VI</b>					
\$8,000	\$14,000	\$22,000	200	Restored	Permanent
			300	Enhanced	Permanent
<b>Live Oak Bayou Marsh</b>					
\$1,000,000	\$1,797,000	\$2,797,000	3,481	Protected Fee Title	Permanent
			110	Protected Easement	Permanent
<b>Texas Gulf Coast X</b>					
\$996,110	\$1,500,921	\$2,497,031	700	Restored	10 - 25 years
			7,600	Enhanced	10 - 99 years
<b>Texas Mid Coast Wetlands</b>					
\$734,670	\$1,504,000	\$2,238,670	54	Restored	26 - 99 years
			2,377	Enhanced	10 - 99 years
<b>Wetlands Restoration and Enhancement of Private and Public Lands, Texas Gulf Coast IX</b>					
\$996,912	\$1,676,720	\$2,673,632	6,201	Protected Easement	Permanent
			920	Restored	10 - 25 years
			1,500	Enhanced	10 - 25 years
<b>Wetlands Restoration and Enhancement along the Rio Grande, Los Corralitos Ranch</b>					
\$75,000	\$120,000	\$195,000	60	Restored	10 - 25 years
			42	Enhanced	10 - 25 years



Grant	Partners	Totals	Acres	Type	Duration
<b>Bear River Migratory Bird Refuge Wetland Enhancement</b>					
\$75,000	\$234,079	\$309,079	187	Enhanced	26 - 99 years

# UTAH

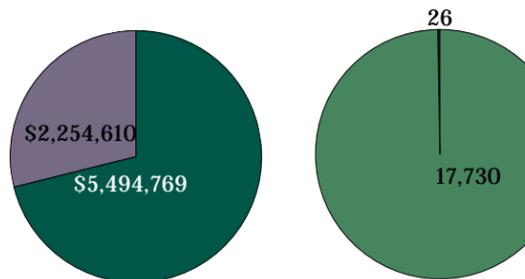
# UT



Grant	Partners	Totals	Acres	Type	Duration
<b>Maidstone Bends Floodplains*</b>					
\$75,000	\$575,155	\$650,155	582	Protected Fee Title	Permanent

# VERMONT

# VT



Grant	Partners	Totals	Acres	Type	Duration
<b>Albemarle/Chowan Wetlands Conservation Initiative I*</b>					
\$999,649	\$2,577,305	\$3,576,954	1,020	Protected Fee Title	Permanent
			1,725	Protected Easement	Permanent
			26	Enhanced	26 -99 years

# VIRGINIA

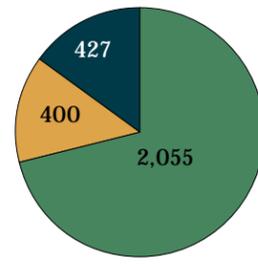
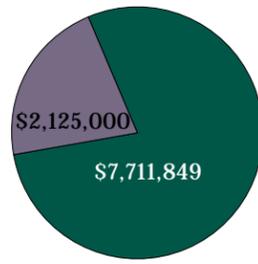
# VA

<b>Dragon Run I</b>					
\$1,000,000	\$2,140,000	\$3,140,000	12	Protected Fee Title	Permanent
			14,513	Protected Easement	Permanent

<b>Southern Tip Ecological Partnership IV</b>					
\$254,961	\$777,464	\$1,032,425	253	Protected Fee Title	Permanent
			207	Protected Easement	Permanent



# WASHINGTON

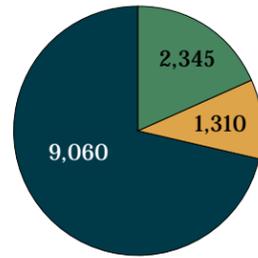
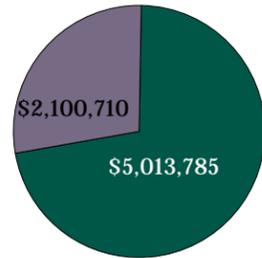


# WWA

Grant	Partners	Totals	Acres	Type	Duration
<b>Channeled Scablands Focus Area III</b>					
\$1,000,000	\$5,410,662	\$6,410,662	1,079	Protected Fee Title	Permanent
			461	Protected Easement	Permanent
			377	Restored	26-Permanent
			143	Enhanced	26 - 99 years
<b>Lummi Island Wetland Preservation</b>					
\$50,000	\$106,000	\$156,000	10	Protected Fee Title	Permanent
<b>Samish River Riparian and Wetland Protection III</b>					
\$75,000	\$88,000	\$163,000	15	Protected Fee Title	Permanent
<b>Skagit Lowlands Conservation Collaborative</b>					
\$1,000,000	\$2,107,187	\$3,107,187	490	Protected Fee Title	Permanent
			23	Restored	Permanent
			284	Enhanced	26 - 99 years



# WISCONSIN

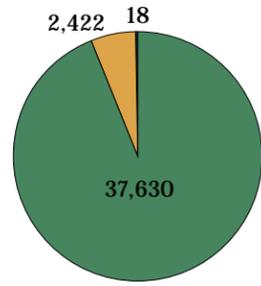
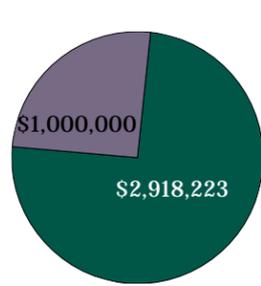


# WI

Grant	Partners	Totals	Acres	Type	Duration
<b>Glacial Habitat Restoration Area Wetland Restoration</b>					
\$75,000	\$81,856	\$156,856	140	Protected Fee Title	Permanent
			73	Restored	26 - 99 years
<b>Green Bay - Marquette Coastal</b>					
\$1,000,000	\$2,052,971	\$3,052,971	779	Protected Fee Title	Permanent
			321	Protected Easement	Permanent
			223	Restored	10 - 99 years
			1,785	Enhanced	26 - 99 years

# WISCONSIN continued

Grant	Partners	Totals	Acres	Type	Duration
<b>Green Bay West Shore Preserve Acquisition</b>					
\$48,960	\$79,040	\$128,000	34	Protected Fee Title	Permanent
<b>Joel Marsh Renovation</b>					
\$75,000	\$215,000	\$290,000	80	Protected Fee Title	26 - 99 years
			70	Restored	26 - 99 years
<b>Marquart Addition to the Hallie Marsh Wildlife Area</b>					
\$75,000	\$120,000	\$195,000	105	Protected Fee Title	Permanent
<b>Meadow Valley Flowage Wetland Enhancement III</b>					
\$75,000	\$75,000	\$150,000	350	Enhanced	26 - 99 years
<b>Northern Empire Prairie Wetlands Initiative</b>					
\$75,000	\$87,821	\$162,821	22	Protected Fee Title	Permanent
			735	Enhanced	Permanent
<b>Northern Lakes Habitat Program</b>					
\$68,750	\$598,150	\$666,900	314	Protected Fee Title	Permanent
			1,200	Enhanced	26 - 99 years
<b>Northwest Wisconsin III</b>					
\$75,000	\$88,052	\$163,052	418	Restored	10 - 25 years
<b>Pershing SWA Habitat Program</b>					
\$75,000	\$254,092	\$329,092	164	Protected Fee Title	Permanent
			85	Restored	10 - 25 years
			2,080	Enhanced	10 - 25 years
<b>Scuppernong River IV</b>					
\$75,000	\$91,793	\$166,793	2,235	Restored	26 - 99 years
<b>Wisconsin Northwest Pothole Habitat Initiative Phase VI</b>					
\$383,000	\$1,270,010	\$1,653,010	385	Protected Fee Title	Permanent
			441	Restored	10 - 25 years
			675	Enhanced	26 - 99 years



# WYOMING WY

Grant	Partners	Totals	Acres	Type	Duration
Upper Green River	\$2,918,223	\$3,918,223	37,630	Protected Easement	Permanent
			2,422	Restored	26 - 99 years
			18	Enhanced	26 - 99 years

# Conserving Our Coasts



## Flood Protection and Coastal Conservation in the Gulf of Mexico

Grantee: Ducks Unlimited, Inc.

For the past five years, the North American Wetlands Conservation Act has funded Ducks Unlimited's work on the Texas Gulf Coast, an area affected by the 2010 Macondo oil spill. In 2012, NAWCA funded a grant for \$996,912 to restore and enhance both private and public lands along the coast, improving habitat for waterfowl, shorebirds, wading birds and other wetland-dependent wildlife, including Mottled Ducks, Black-bellied and Fulvous Whistling Ducks. Working with a wide range of partners, grantees restored and enhanced 8,621 acres of wetland and upland habitat through this grant, with the goal of offsetting the area's ongoing loss of wetlands to development. The project improved habitat quality, but the benefits weren't only to wildlife. The work also improved local water quality and increased natural flood storage, conserving soil and increasing the coast's resilience to severe weather.

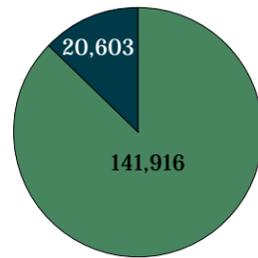
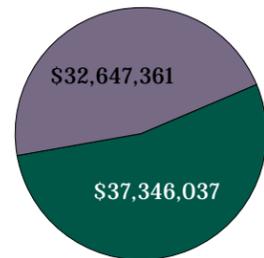


# Projects

# CANADA

\* Multistate projects are listed in every state/province where they occur. All acres are shown in each listing.

■ Grant - ■ Match - ■ Protected - ■ Restored - ■ Enhanced



# ALBERTA

# AB

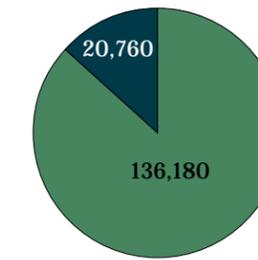
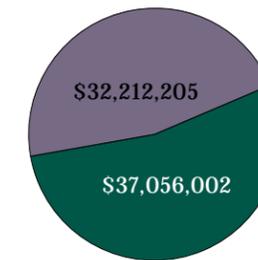
Grant	Partners	Totals	Acres	Type	Duration
<b>British Columbia Pacific Coast and Canadian Intermountain Conservation 2012*</b>					
\$1,859,650	\$2,059,650	\$3,919,300	558	Protected Fee Title	Permanent
			1,351	Protected Agreement	10 - 30 years
			5,802	Enhanced	10-Permanent
<b>British Columbia Pacific Coast and Canadian Intermountain Conservation 2013*</b>					
\$1,752,456	\$1,752,456	\$3,504,912	85	Protected Fee Title	Permanent
			700	Protected Agreement	10 - 30 years
			475	Enhanced	10-Permanent
<b>Canadian Prairie/Parkland and Western Boreal Habitat*</b>					
\$12,729,955	\$12,792,955	\$25,522,910	4,101	Protected Fee Title	Permanent
			10,063	Protected Agreement	10-Permanent
			6,693	Enhanced	10-Permanent
<b>NCC-Prairies: Protecting Wetlands and Uplands 2013-3, Prairie Habitat JV*</b>					
\$556,518	\$585,506	\$1,142,024	404	Protected Fee Title	Permanent
			2,054	Protected Agreement	Permanent
			133	Enhanced	Permanent
<b>PHJV Canadian Prairie Parkland and Western Boreal Habitat Program*</b>					
\$15,123,782	\$18,787,470	\$33,911,252	1,400	Protected Fee Title	Permanent
			117,600	Protected Agreement	10 - 50 years
			7,100	Enhanced	10-Permanent

# ALBERTA continued

Grant	Partners	Totals	Acres	Type	Duration
<b>Prairie Canada Wetlands &amp; Uplands*</b>					
\$625,000	\$1,368,000	\$1,993,000	1,000	Protected Fee Title	Permanent
			2,600	Protected Agreement	Permanent
			400	Enhanced	Permanent



# BRITISH COLUMBIA

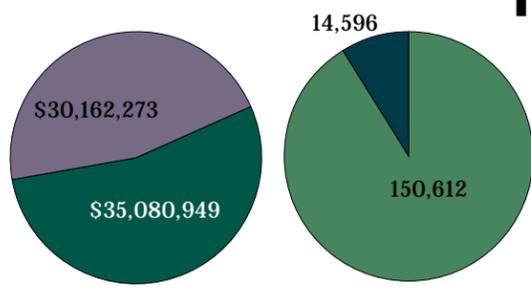


# BC

Grant	Partners	Totals	Acres	Type	Duration
<b>British Columbia Pacific Coast and Canadian Intermountain Conservation 2012*</b>					
\$1,859,650	\$2,059,650	\$3,919,300	558	Protected Fee Title	Permanent
			1,351	Protected Agreement	10 - 30 years
			5,802	Enhanced	10-Permanent
<b>British Columbia Pacific Coast and Canadian Intermountain Conservation 2013*</b>					
\$1,752,456	\$1,752,456	\$3,504,912	85	Protected Fee Title	Permanent
			700	Protected Agreement	10 - 30 years
			475	Enhanced	10-Permanent
<b>Canadian Prairie/Parkland and Western Boreal Habitat*</b>					
\$12,729,955	\$12,792,955	\$25,522,910	4,101	Protected Fee Title	Permanent
			10,063	Protected Agreement	10-Permanent
			6,693	Enhanced	10-Permanent
<b>NCC British Columbia: CIJV and PCJV Wetland Associated Migratory Bird Habitat</b>					
\$375,350	\$1,263,471	\$1,638,821	307	Protected Fee Title	Permanent
			612	Enhanced	Permanent
<b>NCC British Columbia: CIJV and PCJV Wetland Associated Migratory Bird Habitat</b>					
\$371,012	\$400,000	\$771,012	15	Protected Fee Title	Permanent
			78	Enhanced	Permanent
<b>PHJV Canadian Prairie Parkland and Western Boreal Habitat Program*</b>					
\$15,123,782	\$18,787,470	\$33,911,252	1,400	Protected Fee Title	Permanent
			117,600	Protected Agreement	10 - 50 years
			7,100	Enhanced	10-Permanent



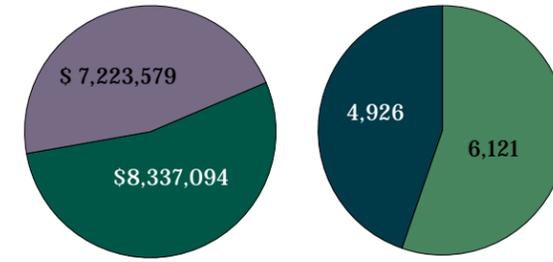
# MANITOBA M B



Grant	Partners	Totals	Acres	Type	Duration
<b>Canadian Prairie/Parkland and Western Boreal Habitat*</b>					
\$12,729,955	\$12,792,955	\$25,522,910	4,101	Protected Fee Title	Permanent
			10,063	Protected Agreement	10-Permanent
			6,693	Enhanced	10-Permanent
<b>NCC-Prairies: Protecting Wetlands and Uplands 2013-3, Prairie Habitat JV*</b>					
\$556,518	\$585,506	\$1,142,024	404	Protected Fee Title	Permanent
			2,054	Protected Agreement	Permanent
			133	Enhanced	Permanent
<b>PHJV Canadian Prairie Parkland and Western Boreal Habitat Program*</b>					
\$15,123,782	\$18,787,470	\$33,911,252	1,400	Protected Fee Title	Permanent
			117,600	Protected Agreement	10 - 50 years
			7,100	Enhanced	10-Permanent
<b>Potholes Plus Program*</b>					
\$560,500	\$980,500	\$1,541,000	160	Protected Fee Title	Permanent
			5,770	Protected Agreement	10 + years
			150	Enhanced	10-Permanent
<b>Potholes Plus Project (2013-3)*</b>					
\$566,518	\$566,518	\$1,133,036	160	Protected Fee Title	Permanent
			120	Protected Agreement	10 + years
			120	Enhanced	10+ years
<b>Prairie Canada Wetlands &amp; Uplands*</b>					
\$625,000	\$1,368,000	\$1,993,000	1,000	Protected Fee Title	Permanent
			2,600	Protected Agreement	Permanent
			400	Enhanced	Permanent



# NEW BRUNSWICK NB

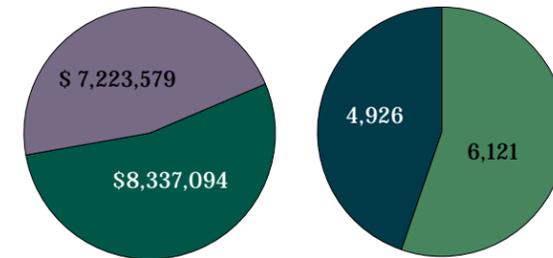


Grant	Partners	Totals	Acres	Type	Duration
<b>Ducks Unlimited Canada/Eastern Habitat JV Wetlands Conservation 2012*</b>					
\$3,214,377	\$3,875,289	\$7,089,666	985	Protected Fee Title	Permanent
			570	Protected Agreement	30 years
			2,450	Enhanced	10 - 30 years
<b>Ducks Unlimited Canada/Eastern Habitat JV Wetlands Conservation 2013*</b>					
\$2,979,175	\$2,979,175	\$5,958,350	315	Protected Fee Title	Permanent
			1,951	Protected Agreement	10 - 30 years
			2,476	Enhanced	10 - 25 years

<b>NCC Atlantic: Protecting Wetland &amp; Upland Habitat Eastern Habitat JV 2012*</b>					
\$218,438	\$509,219	\$727,657	800	Protected Fee Title	Permanent
<b>NCC Atlantic: Protecting Wetland &amp; Upland Habitat Eastern Habitat JV 2013*</b>					
\$811,589	\$973,411	\$1,785,000	1,500	Protected Fee Title	Permanent



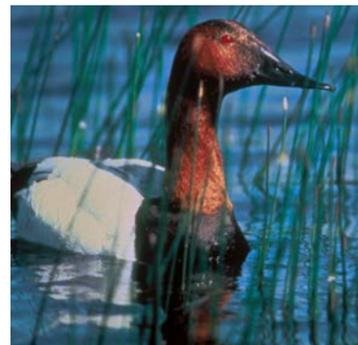
# NEWFOUNDLAND NF



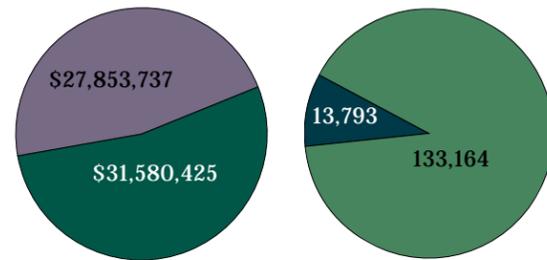
Grant	Partners	Totals	Acres	Type	Duration
<b>Ducks Unlimited Canada/Eastern Habitat JV Wetlands Conservation 2012*</b>					
\$3,214,377	\$3,875,289	\$7,089,666	985	Protected Fee Title	Permanent
			570	Protected Agreement	30 years
			2,450	Enhanced	10 - 30 years
<b>Ducks Unlimited Canada/Eastern Habitat JV Wetlands Conservation 2013*</b>					
\$2,979,175	\$2,979,175	\$5,958,350	315	Protected Fee Title	Permanent
			1,951	Protected Agreement	10 - 30 years
			2,476	Enhanced	10 - 25 years

# NEWFOUNDLAND continued

Grant	Partners	Totals	Acres	Type	Duration
NCC Atlantic: Protecting Wetland & Upland Habitat Eastern Habitat JV 2012*					
\$218,438	\$509,219	\$727,657	800	Protected Fee Title	Permanent
NCC Atlantic: Protecting Wetland & Upland Habitat Eastern Habitat JV 2013*					
\$811,589	\$973,411	\$1,785,000	1,500	Protected Fee Title	Permanent



# NORTHWEST TERRITORIES



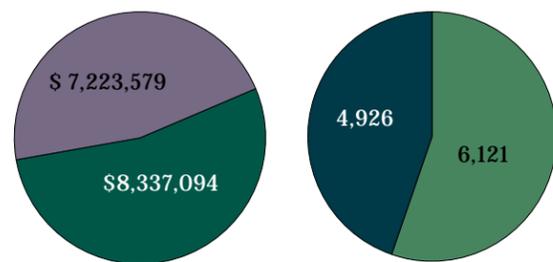
# NT

Grant	Partners	Totals	Acres	Type	Duration
Canadian Prairie/Parkland and Western Boreal Habitat*					
\$12,729,955	\$12,792,955	\$25,522,910	4,101	Protected Fee Title	Permanent
			10,063	Protected Agreement	10-Permanent
			6,693	Enhanced	10-Permanent

Grant	Partners	Totals	Acres	Type	Duration
PHJV Canadian Prairie Parkland and Western Boreal Habitat Program*					
\$15,123,782	\$18,787,470	\$33,911,252	1,400	Protected Fee Title	Permanent
			117,600	Protected Agreement	10 - 50 years
			7,100	Enhanced	10-Permanent



# NOVA SCOTIA



# NS

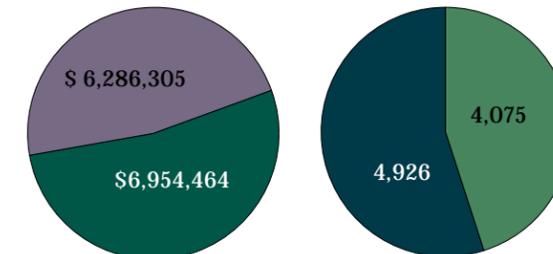
Grant	Partners	Totals	Acres	Type	Duration
Ducks Unlimited Canada/Eastern Habitat JV Wetlands Conservation 2012*					
\$3,214,377	\$3,875,289	\$7,089,666	985	Protected Fee Title	Permanent
			570	Protected Agreement	30 years
			2,450	Enhanced	10 - 30 years

# NOVA SCOTIA continued

Grant	Partners	Totals	Acres	Type	Duration
Ducks Unlimited Canada/Eastern Habitat JV Wetlands Conservation 2013*					
\$2,979,175	\$2,979,175	\$5,958,350	315	Protected Fee Title	Permanent
			1,951	Protected Agreement	10 - 30 years
			2,476	Enhanced	10 - 25 years

Grant	Partners	Totals	Acres	Type	Duration
NCC Atlantic: Protecting Wetland & Upland Habitat Eastern Habitat JV 2012*					
\$218,438	\$509,219	\$727,657	800	Protected Fee Title	Permanent

Grant	Partners	Totals	Acres	Type	Duration
NCC Atlantic: Protecting Wetland & Upland Habitat Eastern Habitat JV 2013*					
\$811,589	\$973,411	\$1,785,000	1,500	Protected Fee Title	Permanent



# ONTARIO

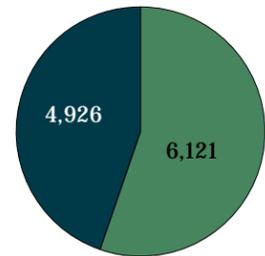
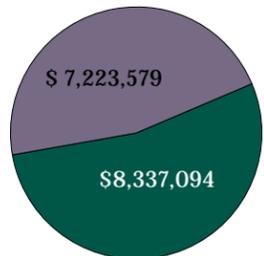
Grant	Partners	Totals	Acres	Type	Duration
Ducks Unlimited Canada/Eastern Habitat JV Wetlands Conservation 2012*					
\$3,214,377	\$3,875,289	\$7,089,666	985	Protected Fee Title	Permanent
			570	Protected Agreement	30 years
			2,450	Enhanced	10 - 30 years

Grant	Partners	Totals	Acres	Type	Duration
Ducks Unlimited Canada/Eastern Habitat JV Wetlands Conservation 2013*					
\$2,979,175	\$2,979,175	\$5,958,350	315	Protected Fee Title	Permanent
			1,951	Protected Agreement	10 - 30 years
			2,476	Enhanced	10 - 25 years

Grant	Partners	Totals	Acres	Type	Duration
NCC-Ontario: Great Lakes Basin Wetland Habitat Conservation 2013*					
\$92,753	\$100,000	\$192,753	254	Protected Fee Title	Permanent



# PRINCE EDWARD ISLAND



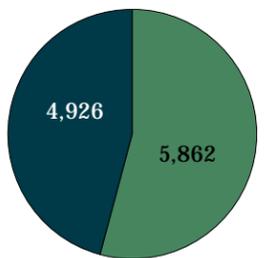
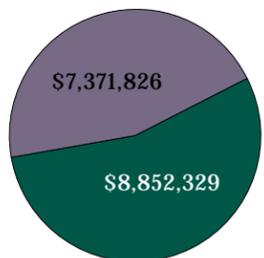
# PE

Grant	Partners	Totals	Acres	Type	Duration
Ducks Unlimited Canada/Eastern Habitat JV				Wetlands Conservation 2012*	
\$3,214,377	\$3,875,289	\$7,089,666	985	Protected Fee Title	Permanent
			570	Protected Agreement	30 years
			2,450	Enhanced	10 - 30 years

Ducks Unlimited Canada/Eastern Habitat JV				Wetlands Conservation 2013*	
\$2,979,175	\$2,979,175	\$5,958,350	315	Protected Fee Title	Permanent
			1,951	Protected Agreement	10 - 30 years
			2,476	Enhanced	10 - 25 years

NCC Atlantic: Protecting Wetland & Upland Habitat Eastern Habitat JV 2012*					
\$218,438	\$509,219	\$727,657	800	Protected Fee Title	Permanent

NCC Atlantic: Protecting Wetland & Upland Habitat Eastern Habitat JV 2013*					
\$811,589	\$973,411	\$1,785,000	1,500	Protected Fee Title	Permanent



# QUEBEC

# QC

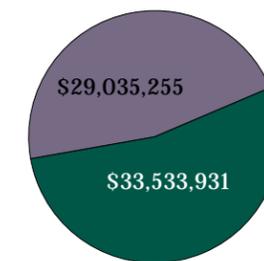
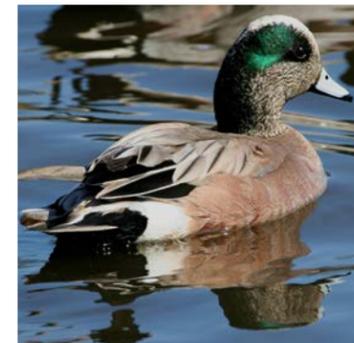
Grant	Partners	Totals	Acres	Type	Duration
Ducks Unlimited Canada/Eastern Habitat JV				Wetlands Conservation 2012*	
\$3,214,377	\$3,875,289	\$7,089,666	985	Protected Fee Title	Permanent
			570	Protected Agreement	30 years
			2,450	Enhanced	10 - 30 years

Ducks Unlimited Canada/Eastern Habitat JV				Wetlands Conservation 2013*	
\$2,979,175	\$2,979,175	\$5,958,350	315	Protected Fee Title	Permanent
			1,951	Protected Agreement	10 - 30 years
			2,476	Enhanced	10 - 25 years

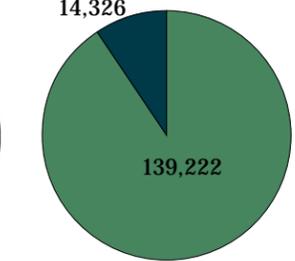
# QUEBEC continued

Grant	Partners	Totals	Acres	Type	Duration
NCC Quebec: Protecting Wetland & Upland Habitat Eastern Habitat JV 2012*					
\$366,685	\$1,122,865	\$1,489,550	926	Protected Fee Title	Permanent

NCC Quebec: Protecting Wetland & Upland Habitat Eastern Habitat JV 2013*					
\$811,589	\$875,000	\$1,686,589	745	Protected Fee Title	Permanent
			370	Protected Easement	Permanent



# SASKATCHEWAN



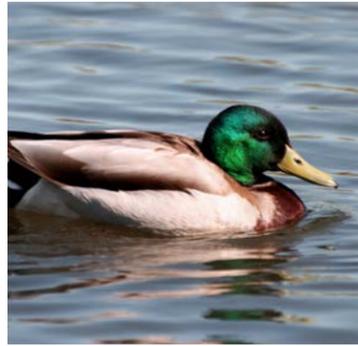
# SK

Grant	Partners	Totals	Acres	Type	Duration
Canadian Prairie/Parkland and Western Boreal Habitat*					
\$12,729,955	\$12,792,955	\$25,522,910	4,101	Protected Fee Title	Permanent
			10,063	Protected Agreement	10-Permanent
			6,693	Enhanced	10-Permanent

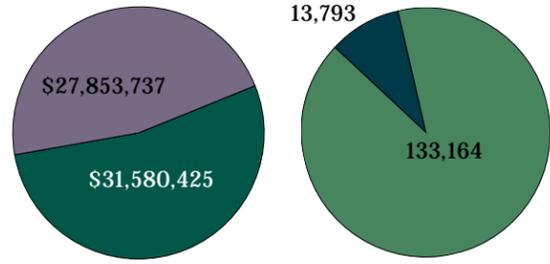
NCC-Prairies: Protecting Wetlands and Uplands 2013-3, Prairie Habitat JV*					
\$556,518	\$585,506	\$1,142,024	404	Protected Fee Title	Permanent
			2,054	Protected Agreement	Permanent
			133	Enhanced	Permanent

PHJV Canadian Prairie Parkland and Western Boreal Habitat Program*					
\$15,123,782	\$18,787,470	\$33,911,252	1,400	Protected Fee Title	Permanent
			117,600	Protected Agreement	10 - 50 years
			7,100	Enhanced	10-Permanent

Prairie Canada Wetlands & Uplands*					
\$625,000	\$1,368,000	\$1,993,000	1,000	Protected Fee Title	Permanent
			2,600	Protected Agreement	Permanent
			400	Enhanced	Permanent



# YUKON TERRITORY



# YT

Grant	Partners	Totals	Acres	Type	Duration
<b>Canadian Prairie/Parkland and Western Boreal Habitat*</b>					
\$12,729,955	\$12,792,955	\$25,522,910	4,101	Protected Fee Title	Permanent
			10,063	Protected Agreement	10-Permanent
			6,693	Enhanced	10-Permanent
<b>PHJV Canadian Prairie Parkland and Western Boreal Habitat Program*</b>					
\$15,123,782	\$18,787,470	\$33,911,252	1,400	Protected Fee Title	Permanent
			117,600	Protected Agreement	10 - 50 years
			7,100	Enhanced	10-Permanent

# International AGREEMENTS

## Celebrating the Centennial of the Migratory Bird Treaty in 2016: A Unique Opportunity

In 2016, the U.S. Fish and Wildlife Service and its partners will commemorate the 100th anniversary of the signing of the first Migratory Bird Treaty, which laid the foundation for modern-day bird conservation.

Just 13 years after President Theodore Roosevelt set aside Pelican Island as the first National Wildlife Refuge in 1903, the United States signed a treaty with Great Britain on behalf of Canada—the very first of its kind—to protect our shared migratory birds from overconsumption.

The refuge system and the modern conservation movement were in their infancy. This treaty helped set a precedent for treaties and laws that would help conserve migratory birds. The treaty also set the stage for the creation of the U. S. Fish and Wildlife Service, the agency charged with protecting our nation's trust resources.

One hundred years later, our treaty agreements to protect and manage shared bird species continue to serve as the backbone of our bird

conservation work throughout the Service and the conservation community.

The U.S. Fish and Wildlife Service will engage our agency and our partners in creating a shared vision for the Centennial. Outcomes aimed at raising awareness, inspiring action, encouraging advocacy and spurring engagement will have a lasting impact on bird conservation. Leading up to and during the year 2016, we will celebrate how far we've come, and launch the next century of migratory bird conservation. Much more than just a look back, we will use this celebration to create awareness, promote action, support advocacy, and engage our citizens. This Centennial will breathe new life into bird conservation.



# Conservation



## Riparian Management Beneficial to Black Ducks in Quebec Crown's Forests

Grantee: Ducks Unlimited Canada

This 2012-2013 project is part of the multi-year commitment by Eastern Habitat Joint Venture partners to deliver waterfowl habitat conservation across Ontario, Québec, New Brunswick, Nova Scotia, Prince Edward Island and Newfoundland and Labrador. The conservation actions associated with this project are improving landscape conditions by securing 1,555 acres and enhancing 2,450 acres through an investment of \$7.1 million. Following research initiated in 2006 by the Black Duck Joint Venture to delineate riparian zones across Quebec's forestland, management practices in this project focus on maintaining the area's ecological functions. This directly impacts habitat for the Black Duck and other boreal ducks, such as the Ringed-necked Duck and the Common Goldeneye, which comprise the majority of the 1.3 million waterfowl breeding in the area. This project also benefits numerous riparian songbirds, including the endangered Rusty Blackbird, and other wildlife.

# Intermountain West



## Centennial Valley Restoration and Protection Project III

Grantee: U.S. Fish and Wildlife Service

In Montana's 400,000-acre Centennial Valley watershed, partners have dovetailed habitat protection and restoration, using NAWCA grant and match funds to conserve more than 50,000 acres. Most recently, a \$1 million NAWCA grant in 2012 – matched by more than \$2.1 in partner contributions - supported the third phase of the effort: the purchase of two conservation easements totaling 6,130 acres and restoration of 85 acres of wetlands and uplands. The largest wetland complex in the Greater Yellowstone Ecosystem, the Centennial Valley hosts the highest density of Lesser Scaup in the lower 48 states, and is also home to several greater sage grouse leks. Within the project area lies the Red Rocks National Wildlife Refuge, established in the 1930s to protect what was at that time the last known population of Trumpeter Swans in the lower 48 states. Many shorebirds, waterbirds and landbirds use the Centennial Valley for breeding and/or migration.

# Projects

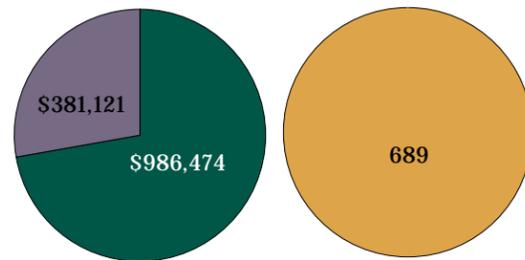
# MEXICO

\* Multistate projects are listed in every state/province where they occur. All acres are shown in each listing.

■ Grant - ■ Match - ■ Protected - ■ Restored - ■ Enhanced



## AGUASCALIENTES

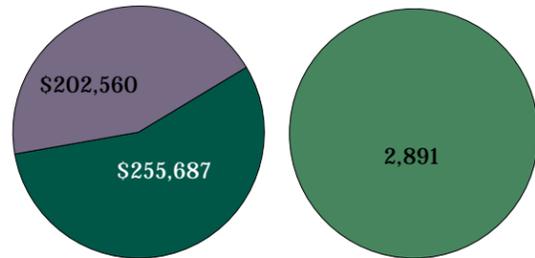


# AGS

Grant Partners Totals Acres Type Duration  
 Strengthening Institutional Capacity, Wetlands of the Central Plateau II\*  
 \$381,121 \$986,474 \$1,367,595 689 Restored 10 - 99 years

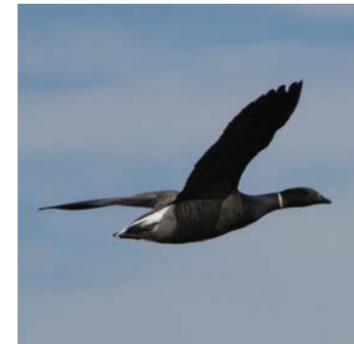


## BAJA CALIFORNIA NORTE

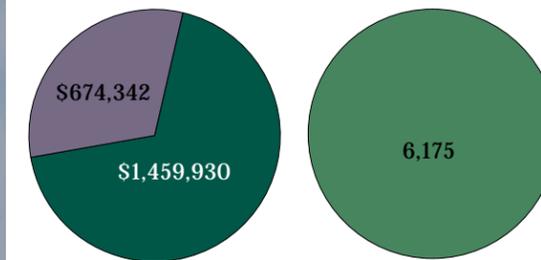


# BCN

Grant Partners Totals Acres Type Duration  
 San Quintin Bay: Protection and Sustainable use of Wintering Habitat  
 \$202,560 \$255,687 \$458,247 2,891 Protected Agreement 99 + years



## BAJA CALIFORNIA SUR



# BCS

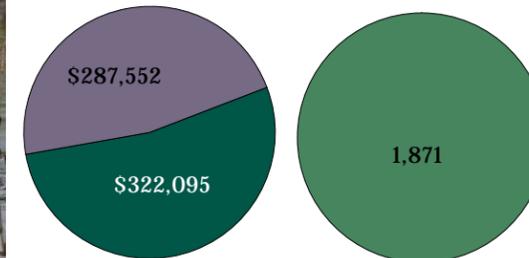
Grant Partners Totals Acres Type Duration  
 Conservation of the Pacific Brant Wintering Habitat in the Vizcaino Wetlands II  
 \$203,913 \$438,136 \$642,049 4,940 Protected Agreement 35 years

Habitat Protection for Migratory Birds in Bahia Magdalena-Almejas Wetland Complex III

\$470,429 \$1,021,794 \$1,492,223 1,235 Protected Fee Title Permanent



## CAMPECHE

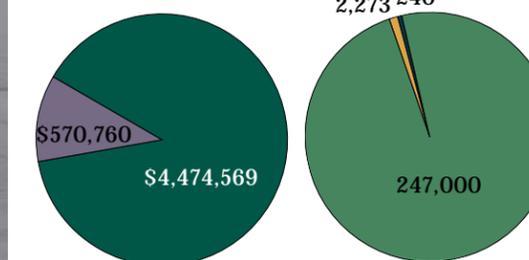


# CAM

Grant Partners Totals Acres Type Duration  
 Recovery of Ria Celestun Biosphere Reserve III  
 \$287,552 \$322,095 \$609,647 1,871 Restored 10 - 99 years



## CHIHUAHUA

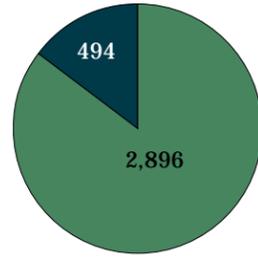
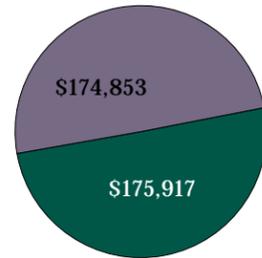


# CHIH

Grant Partners Totals Acres Type Duration  
 Network of Reserves for Aquatic Birds of Chihuahua III  
 \$104,467 \$155,040 \$259,507 247,000 Protected Agreement 25 years  
 741 Restored 10 - 99 years

# CHIHUAHUA continued

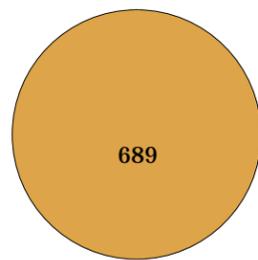
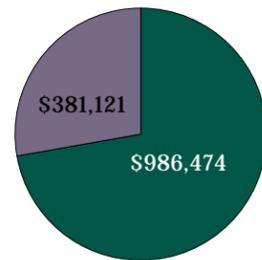
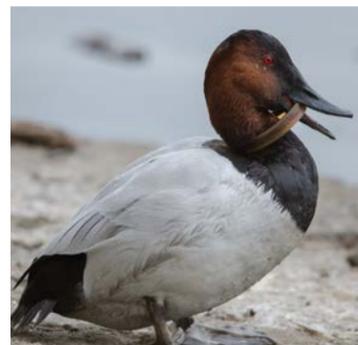
Grant	Partners	Totals	Acres	Type	Duration
\$466,293	\$4,319,529	\$4,785,822	1,532	Restored	10 - 99 years
			240	Enhanced	26 - 99 years



# COAHUILA

# COAH

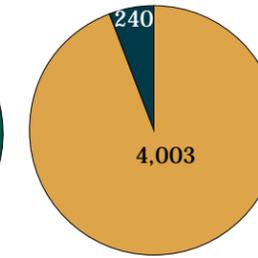
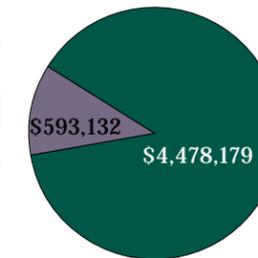
Grant	Partners	Totals	Acres	Type	Duration
\$174,853	\$175,917	\$350,770	2,896	Protected Easement	99 + years
			494	Restored	10 - 99 years



# DISTRITO FEDERAL

# DF

Grant	Partners	Totals	Acres	Type	Duration
\$381,121	\$986,474	\$1,367,595	689	Restored	10 - 99 years

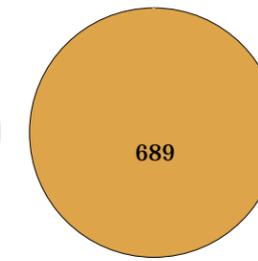
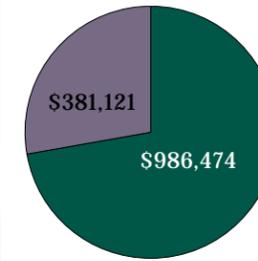


# DURANGO

# DGO

Grant	Partners	Totals	Acres	Type	Duration
\$126,839	\$158,650	\$285,489	2,471	Restored	10 - 99 years

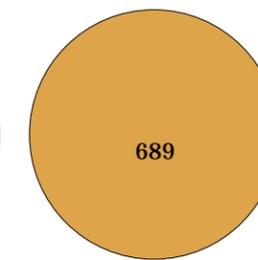
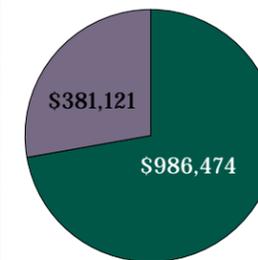
Grant	Partners	Totals	Acres	Type	Duration
\$466,293	\$4,319,529	\$4,785,822	1,532	Restored	10 - 99 years
			240	Enhanced	26 - 99 years



# GUANAJUATO

# GTO

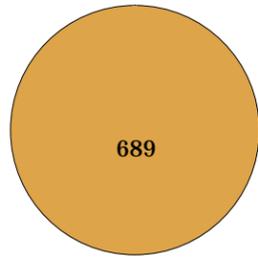
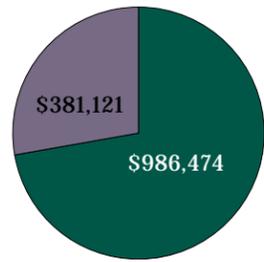
Grant	Partners	Totals	Acres	Type	Duration
\$381,121	\$986,474	\$1,367,595	689	Restored	10 - 99 years



# HIDALGO

# HGO

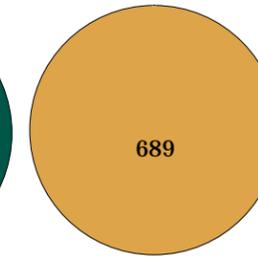
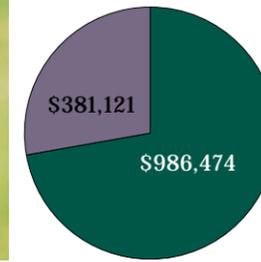
Grant	Partners	Totals	Acres	Type	Duration
\$381,121	\$986,474	\$1,367,595	689	Restored	10 - 99 years



# JALISCO

## JAL

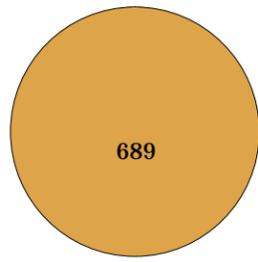
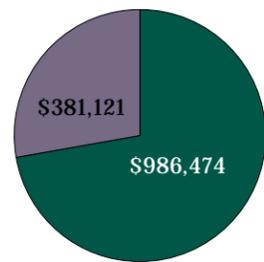
Grant Partners Totals Acres Type Duration  
 Strengthening Institutional Capacity, Wetlands of the Central Plateau II\*  
 \$381,121 \$986,474 \$1,367,595 689 Restored 10 - 99 years



# MORELOS

## MOR

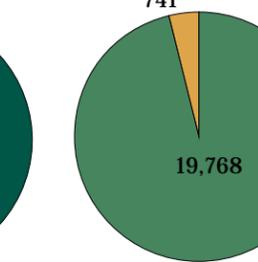
Grant Partners Totals Acres Type Duration  
 Strengthening Institutional Capacity, Wetlands of the Central Plateau II\*  
 \$381,121 \$986,474 \$1,367,595 689 Restored 10 - 99 years



# MÉXICO

## MEX

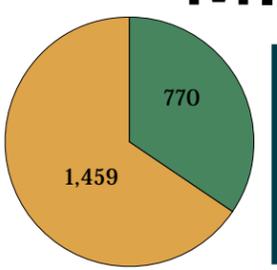
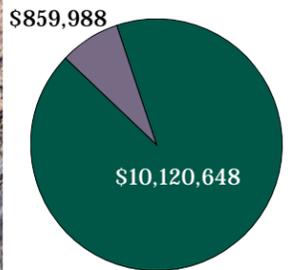
Grant Partners Totals Acres Type Duration  
 Strengthening Institutional Capacity, Wetlands of the Central Plateau II\*  
 \$381,121 \$986,474 \$1,367,595 689 Restored 10 - 99 years



# NAYARIT

## NAY

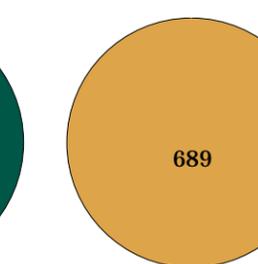
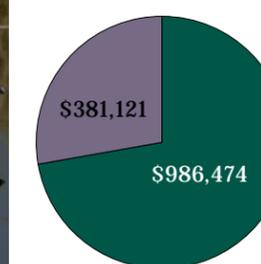
Grant Partners Totals Acres Type Duration  
 Legal Conservation Mechanisms and Habitat Restoration of Marismas Nacionales II\*  
 \$500,000 \$932,000 \$1,432,000 19,768 Protected Easement 99 + years  
 741 Restored 10 - 99 years



# MICHOACÁN

## MICH

Grant Partners Totals Acres Type Duration  
 Multi-agency Initiative for the Conservation and Integrative Management of Cuitzeo Lake  
 \$478,867 \$9,134,174 \$9,613,041 770 Protected Agreement 35 years  
 770 Restored 10 - 99 years



# PUEBLA

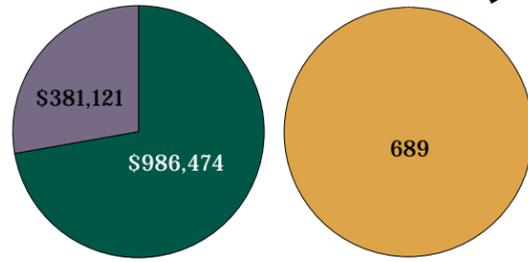
## PUE

Grant Partners Totals Acres Type Duration  
 Strengthening Institutional Capacity, Wetlands of the Central Plateau II\*  
 \$381,121 \$986,474 \$1,367,595 689 Restored 10 - 99 years

Strengthening Institutional Capacity, Wetlands of the Central Plateau II\*  
 \$381,121 \$986,474 \$1,367,595 689 Restored 10 - 99 years



# QUERÉTARO

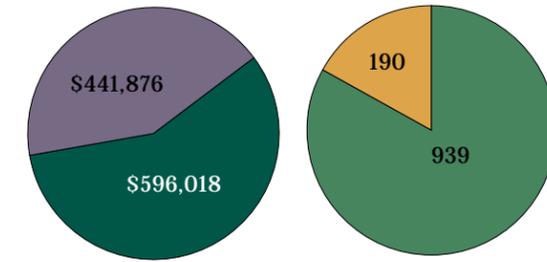


# QRO

Grant Partners Totals Acres Type Duration  
 Strengthening Institutional Capacity, Wetlands of the Central Plateau II\*  
 \$381,121 \$986,474 \$1,367,595 689 Restored 10 - 99 years



# SONORA

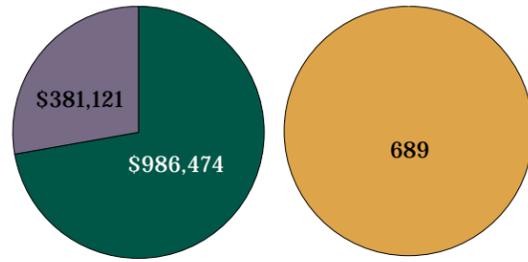


# SON

Grant Partners Totals Acres Type Duration  
 Restoring Habitat for Migratory Waterbirds in the Colorado River Delta  
 \$441,876 \$596,018 \$1,037,894 939 Protected Easement 10 - 99 years  
 190 Restored 10 - 99 years



# SAN LUIS POTOSÍ

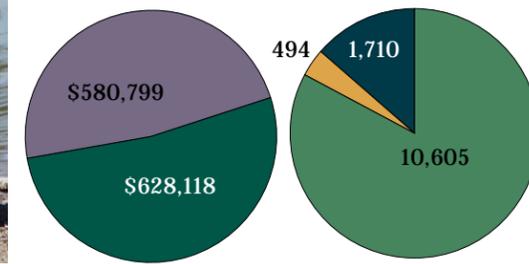


# SLP

Grant Partners Totals Acres Type Duration  
 Strengthening Institutional Capacity, Wetlands of the Central Plateau II\*  
 \$381,121 \$986,474 \$1,367,595 689 Restored 10 - 99 years

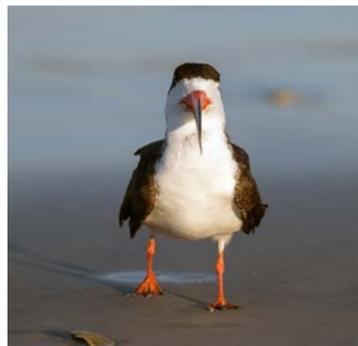


# TAMAULIPAS

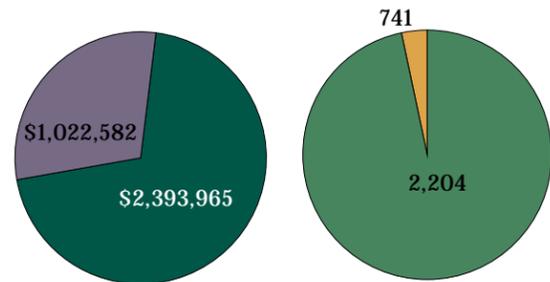


# TAMPS

Grant Partners Totals Acres Type Duration  
 Enhancement of Freshwater Wetlands as Habitat for Migratory Waterfowl  
 \$232,299 \$242,180 \$474,479 1,710 Protected Agreement 35 years  
 1,710 Enhanced 26 - 99 years



# SINALOA



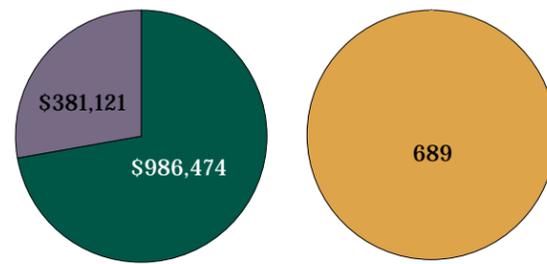
# SIN

Grant Partners Totals Acres Type Duration  
 Acquisition of Critical Habitat for Waterfowl and Shorebirds, Santa Maria Bay II  
 \$522,582 \$1,461,965 \$1,984,547 1,235 Protected Fee Title Permanent

Legal Conservation Mechanisms and Habitat Restoration of Marismas Nacionales II\*  
 \$500,000 \$932,000 \$1,432,000 19,768 Protected Easement 99 + years  
 741 Restored 10 - 99 years

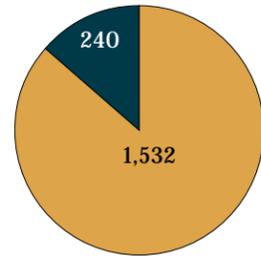
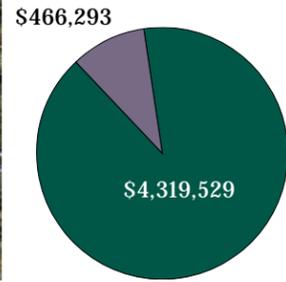


# TLAXCALA



# TLAX

Grant Partners Totals Acres Type Duration  
 Strengthening Institutional Capacity, Wetlands of the Central Plateau II\*  
 \$381,121 \$986,474 \$1,367,595 689 Restored 10 - 99 years



# ZACATECAS ZAC

Grant	Partners	Totals	Acres	Type	Duration
\$466,293	\$4,319,529	\$4,785,822	1,532	Restored	10 - 99 years
			240	Enhanced	26 - 99 years

Regional Strategy for Wetland Restoration for Waterfowl, Northern Plateau\*

# Redhead Across North America

Redheads are among hundreds of migratory bird species that journey across North America. In the spring they leave their wintering grounds in the south and fly to their nesting grounds in the north, where they spend the summer, then they fly south again when summer is over. These highlights follow the migratory path of Redheads, describing several of the unique habitats that host this species in Mexico, the United States, and Canada, and demonstrating how North American Wetlands Conservation Act projects touch their lives at every crucial step along their migratory journey.

## Restoration and Creation of Freshwater Wetlands Adjacent to Laguna Madre

Grantee: Ducks Unlimited de Mexico, A.C. (DUMAC)

With a grant of \$179,156 and matching funds of \$195,382, DUMAC and local ranchers protected and restored more than 721 acres to provide high-quality freshwater habitat for wintering bird species such as the Redhead Duck. The Laguna Madre is an ecologically important, hypersaline lagoon that plays a major role in stabilizing shoreline along the Gulf of Mexico and providing wintering habitat for waterfowl. Because freshwater is limited along the Gulf of Mexico, these 721 acres of freshwater wetlands will provide much needed area for waterfowl and shorebirds to rest and feed throughout the seasons.





**Mid-Valley Wetland Habitat Project,  
Phase I**

**Grantee: California Waterfowl**

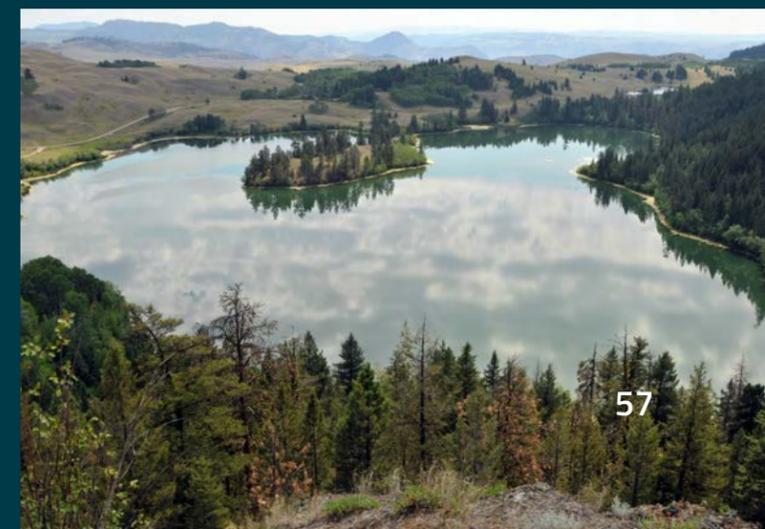
Located within the Northern San Joaquin Valley of California, the habitat affected by this project is an important ecological area known as the Grasslands Ecological Area. The area supports upwards of 1 million waterfowl and 250,000 shorebirds during fall, winter and spring months – particularly Northern Pintail, Northern Shoveler and Redhead Duck. The project participants are enrolled as Fish and Wildlife Service conservations easements, as are 90 percent of the 175 private properties in the Area. This is not only unique in California, but in the United States. All wetland enhancement projects on private lands are used by landowners for hunting and outdoor recreation and enjoyment.



**Lac du Bois Conservation Area**

**Grantee: Nature Conservancy of  
Canada**

With a grant of \$515,663, the Nature Conservancy of Canada acquired and preserved 239 acres in the Lac du Bois Conservation Area. This area has become a collaborative effort with various partners such as Ducks Unlimited of Canada to conserve wetland habitat for waterfowl breeding grounds. In addition to Redhead, breeding waterfowl that use the area include Barrow's Goldeneye, Mallard, Bufflehead, Green-winged Teal, American Wigeon, Canvasback and Ring-necked Duck. Other breeding waterbirds that use the area include Red-necked and Pied-billed Grebes and American Coot. Lac du Bois Conservation Area is also home to many rare species, including Sandhill Crane, Yellow-headed Blackbird, Burrowing Owl, Sharp-tailed Grouse and Flammulated Owl. This project is only about 5 miles from the large urban area of Kamloops, British Columbia; residents use the area for nature appreciation, non-motorized recreation (e.g., tobogganing, cross-country skiing), hunting and fishing.



# Migratory Bird TRENDS

The U.S. Fish and Wildlife Service, in conjunction with states, the Canadian Wildlife Service, provincial governments, and other partners, annually conducts breeding-ground surveys to estimate the size of duck breeding populations. Specialized surveys track population trends of other harvested migratory species, such as the Mourning Dove and the American Woodcock.

The North American Breeding Bird Survey, a volunteer-based survey conducted on more than 2,900 routes in the United States and Canada, is used to monitor changes in distribution and abundance of many other migratory species using wetlands and associated habitats.

In 2012, wetland numbers and conditions at the time of the breeding-ground survey were characterized by average to below-average moisture, a mild winter, and an early spring across the southern portion of the traditional and eastern surveys. The northern survey areas experienced average moisture and temperatures.

Production of arctic-nesting geese depends on the timing of snow and ice melt, as well as spring and early summer temperatures. In 2013, arctic and boreal areas important for geese remained cold until late spring, followed by higher than average temperatures that in many cases produced an average timing of breeding.

Primary abundance indices increased for 11 and decreased for 11 goose populations compared to 2012. Primary abundance indices decreased in 2012 compared to 2011 for both populations of Tundra Swans. The forecast for the production of geese and swans in North America was generally favorable for 2013.

The Mourning Dove Call-Count Survey suggested a decrease in the abundance of doves heard in the Eastern, Central and Western management units during 1966-2013. Abundance trends for doves heard

and doves seen were consistent in the Central and Western management units, but inconsistent in the Eastern Management Unit over the long term.

The abundance index suggested an increase of doves seen in the Eastern Management Unit. However, the long-term abundance index derived from the North American Breeding Bird Survey suggested an increase in doves heard and seen (combined) in the Eastern Management Unit and a decrease in the Central and Western management units.

In addition, there was no significant change in the abundance index for these management regions in 2003-2013. However, both regions had declining trends during 1968-2013. Trends of other migratory birds varied widely by species. Of all species groups, grassland birds have exhibited the most consistent negative trends since the late 1960s, according to the North American Breeding Bird Survey.

The U.S. Fish and Wildlife Service continues to work with national and international partners to manage and

North American Breeding Bird Survey							
Traditional Area	2012	2011	Long-term	Eastern Area	2012	2011	Long-term
Mallard	10.6m	+15%	+40%	American Black Duck	0.6m	+11%	0%
Gadwall	3.6m	0%	+40%	Mallard	0.4	0%	0%
American Wigeon	2.1m	0%	+96%	Green-winged Teal	874	4	88
Green-winged Teal	3.5m	+20%	+74%	Ring-necked Duck	N/A	0%	0%
Blue-winged Teal	9.2m	0%	+94%	Goldeneye	N/A	0%	0%
Northern Pintail	3.5	-22%	+14%	Mergansers	N/A	0%	0%
Northern Shoveler	5m	0%	+111%				
Redhead	1.3m	0%	+89%	Total duck	48.6m	+7%	+43%
Canvasback	0.8m	0%	+33%	Total pond	5.5	-32%	+9%
Scaup	5.2	+21%	0%				

Estimates of absolute abundance available since 2003 indicated that there are about 349 million doves in the United States, with annual abundance estimates appearing stable in the Eastern and Western management units, but possibly decreasing in the Central Management Unit.

The American Woodcock Singing-Ground Survey suggested no significant change in abundance in the Eastern and Central management regions in 2013 compared with 2012.

conserve migratory bird populations and their breeding and wintering habitats through the North American Waterfowl Management Plan, funded by the North American Wetlands Conservation Act; the Neotropical Migratory Bird Program, funded by the Neotropical Migratory Bird Conservation Act; and other programs, such as the Conservation Reserve Program and Partners in Flight.

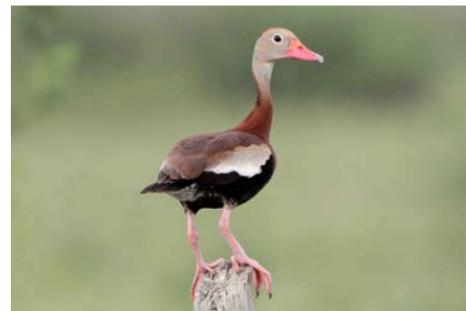


# STATEMENTS



## Fiscal Year 2012

<b>Receipts</b>	
FY 2012 Interest	\$15,022,135
FY 2011 Interest Carryover	\$1,780,061
FY 2012 Appropriation	\$35,497,114
FY 2011 Appropriation Carryover	\$2,856,635
FY 2012 Fines, Penalties, Forfeitures	\$651,410
FY 2011 Fines, Penalties, Forfeitures Carryover	\$449,695
FY 2012 Coastal Funds	\$16,979,924
FY 2011 Coastal Funds Carryover	\$4,975,952



<b>Debits</b>		<b>Total</b>	<b>\$78,212,926</b>
Administration			\$5,975,446
Project Obligations:			
	United States	\$45,249,068	
	Canada	\$22,343,782	
	Mexico	\$2,872,139	
	<b>Total</b>	<b>\$76,440,435</b>	



## Fiscal Year 2013

<b>Receipts</b>	
FY 2013 Interest	\$13,572,935
FY 2012 Interest Carryover	\$2,534,303
FY 2013 Appropriation	\$33,640,402
FY 2012 Appropriation Carryover	\$871,105
FY 2013 Fines, Penalties, Forfeitures	\$464,421
FY 2012 Fines, Penalties, Forfeitures Carryover	\$272,589
FY 2013 Coastal Funds	\$17,243,567
FY 2012 Coastal Funds Carryover	\$5,916,224



<b>Debits</b>		<b>Total</b>	<b>\$74,515,546</b>
Administration			\$2,882,542
Project Obligations:			
	United States	\$38,605,653	
	Canada	\$20,671,565	
	Mexico	\$2,302,723	
	<b>Total</b>	<b>\$64,462,483</b>	

# Directories



## North American Wetlands Conservation Council

**Chair**  
Wayne MacCallum, Massachusetts Division of Fisheries and Wildlife

**Vice Chair**  
Terry Steinwand, North Dakota Game and Fish Department

**Members**  
Dan Ashe, U.S. Fish and Wildlife Service  
David Nomsen, Pheasants Forever  
Jeff Hagener, Montana Fish, Wildlife and Parks  
Jeff Trandahl, National Fish and Wildlife Foundation  
Scott Yaich, Ducks Unlimited, Inc.  
Mark Elsbree, The Conservation Fund



**Council Coordinator**  
Cynthia Perry, Division of Bird Habitat Conservation

**Alternate**  
Mary Pope Hutson, Land Trust Alliance

**Ex-officio members**  
Keith Ouchley, The Nature Conservancy of Louisiana  
Glenn Olson, National Audubon Society  
Sue Milburn-Hopwood, Canadian Wildlife Service  
Jorge Maksabedian de la Roquette, SEMARNAT-Dirección General de Vida Silvestre, Mexico



## Migratory Bird Conservation Commission

**Chair**  
Sally Jewell, Secretary of the Interior

**Members**  
Honorable Thad Cochran, Senator from Mississippi  
Honorable John Dingell, Representative from Michigan  
Honorable Mark Pryor, Senator from Arkansas  
Honorable Robert Wittman, Representative from Virginia  
Honorable Gina McCarthy, Administrator, Environmental Protection Agency  
Honorable Tom Vilsack, Secretary of Agriculture



**Secretary**  
A. Eric Alvarez, Chief, Division of Realty, U.S. Fish and Wildlife Service

# Reporting Requirements

## Sec. 10. REPORT TO CONGRESS.

The Secretary shall report to the appropriate Committees on the implementation of this Act. The report shall include—

(1) a biennial assessment of—

(A) the estimated number of acres of wetlands and habitat for waterfowl and other migratory birds that were restored, protected, or enhanced during such two-year period by Federal, State, and local agencies and other entities in the United States, Canada, and Mexico;

(B) trends in the populations size and distribution of North American migratory birds;

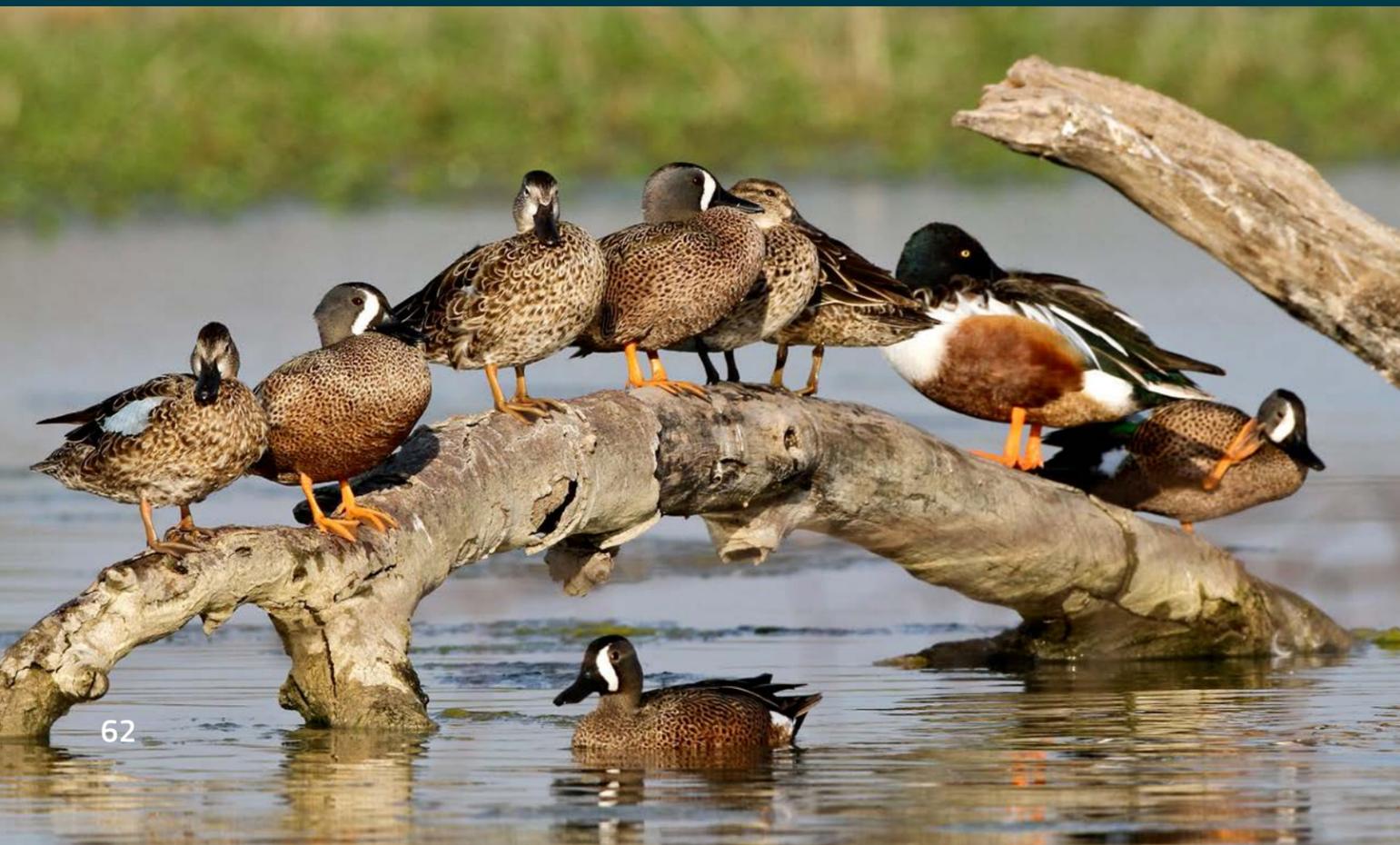
(C) the status of efforts to establish agreements with nations in the western hemisphere pursuant to section 16; and

(D) wetlands conservation projects funded under this Act, listed and identified by type, conservation mechanism (such as acquisition, easement, or lease), location, and duration.

(2) an annual assessment of the status of wetlands conservation projects, including an accounting of expenditures by Federal, State, and other United States entities, and expenditures by Canadian and Mexican sources to carry out these projects.

## Sec. 16. OTHER AGREEMENTS.

(a) The Secretary shall undertake with the appropriate officials of nations in the western hemisphere to establish agreements, modeled after the [North American Waterfowl Management] Plan or the [Tripartite] Agreement, for the protection of migratory birds identified in section 13(a)(5) of the Fish and Wildlife Conservation Act of 1980 (16 U.S.C. 2912(a)). When any such agreements are reached, the Secretary shall make recommendations to the appropriate Committees on legislation necessary to implement the agreements.



# Acknowledgements

**Cover photo:** Redheads/Steve Sinclair. **Page 1:** (top to bottom) Cackling Goose Goslings/Nathan Graff USFWS, Great Blue Heron/Keenan Adams USFWS, Green-winged Teal/Steve Sinclair, Common Yellowthroat/USFWS. **Page 2:** Cypress Swamp/USFWS. **Page 3:** Morris Property - Kent Co., DE/Delaware Division of Fish and Wildlife. **Page 4 (U.S. Tables):** Arizona-Eared Grebe/USFWS, Arkansas-Ring-necked Duck/USFWS, California-Green-winged Teal/USFWS, Colorado-Cinnamon Teal/USFWS, Connecticut-Bufflehead/USFWS, Delaware-Red Knot/USFWS, Florida-Wood Stork/USFWS, Georgia-Snowy Egret/USFWS, Idaho-Glossy Ibis/USFWS, Illinois-Mallard/Matt Lee CC BY-NC-ND 2.0, Indiana-Little Blue Heron/Shell game CC BY-NC-ND 2.0, Iowa-Blue-winged Teal/Dan Pancamo CC BY-SA 2.0, Kansas-Horned Grebe/Dave Inman CC BY-NC-ND 2.0, Kentucky-Lesser Yellow Legs/USFWS, Louisiana-Northern Pintail/USFWS, Maine-Upland Sandpiper/USFWS, Maryland-Osprey/Matt Poole USFWS, Massachusetts-American Black Duck/USFWS, Michigan-Wood Duck/USFWS, Minnesota-Greater Scaup/USFWS, Mississippi-Sandhill Crane/USFWS, Missouri-Prothonotary Warbler/USFWS, Montana-Canvasback/Fred Hodnstaedter CC BY-NC-SA 2.0, Nebraska-American Wigeon/Richard Crook CC BY-NC-ND 2.0, New Hampshire-Wood Duck/USFWS, New Jersey-Wilson snipe/USFWS, New Mexico-Cinnamon Teal/USFWS, New York-Seaside Sparrow/Jeff Whitlock CC BY-NC-SA 2.0, North Carolina-American Bittern/USFWS, North Dakota-Redhead/USFWS, Ohio-Bobolink/USFWS, Oklahoma-Least Tern/USFWS, Oregon-Black-crowned Night Heron/USFWS, Pennsylvania-American Woodcock/Tom Benson CC BY-NC-ND 2.0, Puerto Rico-Ruddy Turnstone/USFWS, South Carolina-American Oystercatcher/USFWS, South Dakota-Marsh Wren/USFWS, Tennessee-Prothonotary Warbler/USFWS, Texas-Black Bellied Whistling Duck, David Iloff CC BY-NC-SA 2.0, Utah-Meadowlark/Mike Guyant USFWS, Vermont-Blue-winged Teal/USFWS, Virginia-Common Merganser/USFWS, Washington-Snow Goose/USFWS, Wisconsin-Mallard/USFWS, Wyoming-Long-billed Curlew/J.N. Stuart CC BY-NC-ND 2.0. **Page 33:** Private Lands and Brazoria NWR Properties/Ducks Unlimited. **Page 34 (Canadian Tables):** Alberta-Yellow Rail/Julio Mulero CC BY-NC-ND 2.0, British Columbia-Northern Pintail/USFWS, Manitoba-Black Tern/USFWS, New Brunswick-Common Eider/USFWS, Newfoundland-Ring-necked Duck/Roger Baker USFWS, Northwest Territories-Canvasback/USFWS, Nova Scotia-American Black Duck/Michael Kappel CC BY-NC 2.0, Ontario-Lesser Scaup/Roger Baker USFWS, Prince Edward Island-Piping Plover/USFWS, Quebec-Green-winged Teal/USFWS, Saskatchewan-American Wigeon/USFWS, Yukon Territory-Mallard/USFWS. **Page 43:** Southeast Region FWS/USFWS. **Page 44:** Canada Maritime/USFWS. **Page 45:** (top to bottom) Central Flyway/USFWS, Red Rock National Refuge/USFWS, Red Rock National Refuge/USFWS. **Page 46 (Mexican Tables):** Aguascalientes-Cinnamon Teal/Alexandra MacKenzie CC BY-NC-ND 2.0, Baja California Norte-Marbled Godwit/Andy Morffew CC BY-ND 2.0, Baja California Sur-Black Brant/USFWS, Campeche-Short-billed Dowitcher/Rafy Rodriguez CC BY-NC-SA 2.0, Chihuahua-Mallard/USFWS, Coahuila-Northern Pintail/USFWS, Distrito Federal-Canvasback/Jan Arendtsz-CC BY-ND 2.0, Durango-American Avocet/USFWS, Guanajuato-Green-winged Teal/Shawn McCready CC BY-ND 2.0, Hidalgo-Louisiana Waterthrush/Kelly Colgan Azar CC BY-ND 2.0, Jalisco-Ruddy duck/USFWS, Mexico-Clark's Grebe/Barbara Wheeler USFWS, Michoacan-Audubon's Oriole/Andy Morffew CC BY-ND 2.0, Morelos-Blue-winged Teal/Tom Koerner USFWS, Nayarit-Gull-billed Tern/USFWS, Puebla-Northern Shoveler/USFWS, Queretaro-Willow Flycatcher/Kelly Colgan Azar CC BY-ND 2.0, San Luis Potosi-American Wigeon/Alan Vernon CC BY-NC-SA 2.0, Sinaloa-Black Skimmer/Mark Kortum CC BY-NC-ND 2.0, Sonora-Least Tern/Len Blumin CC BY-NC-ND 2.0, Tamaulipas-Redhead/Alan Vernon CC BY-NC-SA 2.0, Tlaxcala-Vermillion Flycatcher/Henry T. McLin-CC BY-NC-ND 2.0, Zacatecas-Lesser Scaup/Richard Griffin CC BY-NC-SA 2.0. **Page 55:** Laguna Madre/USFWS. **Page 56:** Mid-valley/USFWS. **Page 57:** Lac du Bois/USFWS. **Page 58:** Blue-winged Teal/Steve Sinclair. **Page 60:** (top to bottom) Black Oystercatcher/USFWS, Black-bellied Whistling Duck/USFWS, Yellow-headed Blackbird/Dave Menke USFWS, Green Heron/USFWS. **Page 61:** (top to bottom) Wood Duck/USFWS, Common Eider/Amanda Boyd USFWS, Bell's Vireo/Tom Benson CC BY-NC-ND 2.0, Tricolored Blackbird/Teddy Llovet CC BY-NC 2.0. **Page 62:** Blue-winged Teal and Northern Shovelers/Steve Sinclair.

## NORTH AMERICAN WETLANDS CONSERVATION ACT

**Conserving North American wetlands and associated upland habitats for the long-term benefit of waterfowl and other wetland-associated migratory birds, fish, and wildlife**

### Follow Us

[www.fws.gov/birds](http://www.fws.gov/birds)

On Facebook:

[USFWS\\_Migratory Birds](#)

[Federal Duck Stamp](#)

[Federal Junior Duck Stamp](#)

On Twitter:

[USFWSBirds](#)

North American Wetlands Conservation Council



NORTH AMERICAN WETLANDS CONSERVATION COUNCIL

5275 LEESBURG PIKE, MS-MB,

FALLS CHURCH, VA 22041-3803

PH: 703-358-1784

FAX: 703-358-2282



Printed on recycled paper

