

NORTH AMERICAN WETLANDS CONSERVATION ACT SUMMARY

CYCLE 2020-2

U.S. Standard Grant Proposals

Rank & Map Number	Title	Grantee Organization	State	Congressional Districts	NAWCA Request	Match Amount	Acres Affected	NAWCA Funds for FWS	Coastal Project
1	North Dakota Northern Prairie V	U.S. Fish & Wildlife Service	ND	1	\$1,000,000	\$1,511,458	33,803.00	\$1,000,000	No
2	Wetlands of the Grassland Ecological Area II	California Waterfowl Association	CA	10,16	\$1,000,000	\$2,117,824	4,877.00		No
3	SONEC Sub-Basins: NE California, Modoc Plateau & Surprise Valley Wetlands I	Ducks Unlimited	CA	1	\$843,842	\$1,751,140	6,844.00		No
4	James River Lowlands / Prairie Coteau I	Ducks Unlimited	SD	1	\$1,000,000	\$1,129,983	9,397.00		No
5	Butte & Colusa Basins Wetlands VI	Ducks Unlimited	CA	1,3	\$1,000,000	\$2,849,099	1,768.00		No
6	James River Lowlands / Missouri Coteau XI	Ducks Unlimited	SD	1	\$1,000,000	\$1,521,356	3,657.00		No
7	Gulf Coast Watersheds Conservation I	Ducks Unlimited	FL	1,2,5	\$1,000,000	\$2,005,376	6,671.00		Yes
8	Conserving Maine's Coast & Headwaters	Appalachian Mountain Club	ME	1,2	\$1,000,000	\$3,000,700	16,311.70		No
9	Embayed Rivers Initiative III	Ducks Unlimited	NC	3	\$1,000,000	\$2,100,467	3,322.00		Yes
10	Mississippi River Bird's Foot Delta Restoration	Ducks Unlimited	LA	1	\$1,000,000	\$2,200,000	2,185.00		Yes
11	Nebraska's Saline & Sandhills Wetland Initiative	Ducks Unlimited	NE	1,3	\$1,000,000	\$2,000,898	43,747.00		No
12	Resilient Carolina Wetlands & Rivers I	Ducks Unlimited	SC	1,6,7	\$1,000,000	\$2,378,000	4,695.00	\$400,000	Yes
13	Marsh Island Marsh Enhancement II	Ducks Unlimited	LA	1,3	\$1,000,000	\$3,500,000	3,425.00		Yes
14	Firesteel Creek	City of Mitchell	SD	1	\$1,000,000	\$1,770,325	3,265.00		No
15	South Louisiana Waterfowl Habitat Conservation II	Ducks Unlimited	LA	1,2,3,4,5,6	\$1,000,000	\$2,200,000	6,245.00		Yes
16	Texas Chenier Plain IV	Ducks Unlimited	TX	14,36	\$999,692	\$2,001,778	1,759.00		Yes
17	South Skunk & Des Moines River Migratory Corridor	Iowa Department of Natural Resources	IA	2,3,4	\$1,000,000	\$3,869,085	2,577.30		No
18	Minnesota River Prairies III	Pheasants Forever, Inc.	MN	1,7	\$1,000,000	\$4,071,500	2,047.76		No
19	Carolina Wetlands Initiative IX	North Carolina Coastal Land Trust	NC,SC	NC 3,7; SC 7	\$1,000,000	\$2,355,000	1,454.00		Yes
20	South Oliver Tract Wetland Enhancement	Ducks Unlimited	AR,MS	AR 1; MS 2	\$1,000,000	\$2,000,000	921.00		No
21	Thompson Tract Wetland Enhancement	Ducks Unlimited	AR,LA	AR 1; LA 5	\$1,000,000	\$2,000,000	885.00		No
22	Restoration, Creation & Enhancement of Wetlands in Coastal Massachusetts	Mystic River Watershed Association	MA	5,6,7,9	\$1,267,685	\$2,540,000	478.34		Yes
Totals:					\$22,111,219	\$50,873,989	160,335.10	\$1,400,000	

NORTH AMERICA WETLANDS CONSERVATION ACT SUMMARY

CYCLE 2020-2

Mexico Grant Proposals

Rank & Map Number	Title	Grantee Organization	State	NAWCA Request	Partner Match	Acres Affected
1	Protection & Hydrological Restoration in Marismas Nacionales II	Organización Vida Silvestre, A.C.	Nayarit	\$228,965	\$294,076	12,923.00
2	Integrated Watershed Management for Mexicanos & Bustillos Lagoons I	Ducks Unlimited de México, A.C.	Chihuahua	\$374,786	\$444,271	13,250.00
3	Refuges for Migratory Aquatic Birds in Intertidal Wetlands, Laguna Madre	Organización Vida Silvestre, A.C.	Tamaulipas	\$318,340	\$431,150	19,768.00
4	Enhancement of Critical Habitat for Migratory Waterfowl in Laguna Madre	Ducks Unlimited de México, A.C.	Tamaulipas	\$151,536	\$152,247	1,945.00
5	Habitat Enhancement for Wintering Migratory Waterfowl in Yavaros Bay	Ducks Unlimited de México, A.C.	Sonora	\$428,052	\$429,692	1,599.00
6	Enhancement of Foraging Habitat for Blue-winged Teals at Santa Clara Estuary	Ducks Unlimited de México, A.C.	Yucatán	\$276,070	\$280,352	4,268.00
7	Digital Change Detection Analysis: Northern & Central Highlands Region	Ducks Unlimited de México, A.C.	Multiple*	\$141,538	\$147,810	
8	Mangrove Restoration & Habitat Enhancement in the Sabancuy Estuary	Ducks Unlimited de México, A.C.	Campeche	\$157,932	\$158,950	966.00
9	Habitat Restoration & Enhancement for Pacific Brant & Other Waterfowl	Terra Peninsular, A.C.	Baja California	\$101,912	\$128,105	7,032.00
10	Mangrove Ecological Restoration in the North of Yucatán II	Pronatura Península de Yucatán	Yucatán	\$200,084	\$537,875	981.00
11	Restoration & Enhancement of Winter Sites for Waterbirds, Laguna Madre	Pronatura Noreste, A.C.	Tamaulipas	\$132,142	\$140,060	4,962.00
12	Acquisition of Critical Habitat for Waterfowl & Shorebirds, Santa Maria Bay III	Pronatura Noroeste, A.C.	Sinaloa	\$184,464	\$250,568	558.00
13	Integrated Management & Enhancement of Chihuahuan Desert Critical Wetlands	Pronatura Noreste, A.C.	Chihuahua, Durango	\$441,192	\$461,041	53,186.00
Totals:				\$3,137,013	\$3,856,198	121,438.00

*Chihuahua, Coahuila, Durango, Estado de Mexico, Guanajuato, Jalisco, Michoacán, Nuevo Leon, Zacatecas

NORTH AMERICAN WETLANDS CONSERVATION ACT SUMMARY

CYCLE 2020-2

Canada Grant Proposals

Rank Number	Title*	Grantee Organization	Province	NAWCA Request	Partner Match	Securement Acres	Enhancement Acres	Management Acres
1	Canadian Prairie Pothole & Western Boreal Habitat Program	Ducks Unlimited Canada	Various ¹	\$24,500,000	\$24,500,000	37,090	12,853	4,797,651
2	Eastern Habitat Joint Venture Conservation Program	Ducks Unlimited Canada	Various ²	\$6,300,000	\$6,300,000	8,307	3,650	1,084,919
3	Ontario, Quebec & Atlantic: Protecting Wetland & Upland Habitat, EHJV	Nature Conservancy Canada	Various ²	\$3,000,000	\$3,000,000	3,310	400	89,600
4	Prairies & Boreal: Protecting Wetlands & Uplands, PHJV	Nature Conservancy Canada	Various ³	\$1,750,000	\$1,750,000	1,920	470	166,425
5	British Columbia: CIJV & PBHJV Wetland-Associated Migratory Bird Habitat Conservation	Nature Conservancy Canada	British Columbia	\$1,000,000	\$1,000,000	405	160	29,528
6	Potholes Plus Program 4	Manitoba Habitat Heritage Corporation	Manitoba	\$850,000	\$850,000	2,820	41	112,324
Totals:				\$37,400,000	\$37,400,000	53,852	17,574	6,280,447

* CIJV: Canadian Intermountain Joint Venture

EHJV: Eastern Habitat Joint Venture

PHJV: Prairie Habitat Joint Venture

PBHJV: Pacific Birds Habitat Joint Venture

¹ Canadian Prairie Pothole and Western Boreal Forest regions of Alberta, British Columbia, Manitoba, Saskatchewan, Yukon Territory and Northwest Territory

² Ontario, Quebec, New Brunswick, Nova Scotia, Prince Edward Island, and Newfoundland/Labrador

³ Alberta, Manitoba, and Saskatchewan

NORTH AMERICAN WETLANDS CONSERVATION ACT PROJECTS

Approved by the Migratory Bird Conservation Commission, May, 2020

U.S. PROJECTS

Project Name WETLANDS OF THE GRASSLAND ECOLOGICAL AREA II

Location (County) CA-MERCED, STANISLAUS

Congressional District CA-10, 16

Grantee Organization CALIFORNIA WATERFOWL ASSOCIATION

Project Officer Chadd Santerre

Grantee Email csanterre@calwaterfowl.org

Project Country US

Partner Name OTH-BOB & MARIE GALLO FOUNDATION, STA-CALIFORNIA DEPARTMENT OF FISH & WILDLIFE, CON-CALIFORNIA WATERFOWL ASSOCIATION, STA-CALIFORNIA WILDLIFE CONSERVATION BOARD, LOC-GRASSLAND WATER DISTRICT, PRI-PRIVATE CONTRIBUTOR(S)

Date approved: May 21, 2020

Grant Award Amount \$1,000,000.00

Proposed Match Amount \$2,117,824.00

Joint Venture CENTRAL VALLEY

Bird Conservation Region BCR 32-Coastal California

Project Description: This project will restore 779 acres of new habitat, including 729 acres of palustrine emergent habitat, 3 acres of palustrine-forested habitat, and 47 acres of associated uplands. Enhancement efforts will improve the ability for managers to effectively and efficiently supply and manipulate water regimes using designed infrastructure to maximize moist soil management capabilities. This project will provide long term protection, expansion and enhancement on both private and public lands that will benefit four high priority waterfowl species (Northern pintail, mallard, lesser and greater scaup), eight other priority waterfowl species (Pacific greater white-fronted goose, Wrangel Island snow goose, wood duck, redhead, canvasback, ring-necked duck, American wigeon, cackling goose), and 14 other waterfowl species.

Project Name THOMPSON TRACT WETLAND ENHANCEMENT

Location (County) AR-POINSETT, LA-CONCORDIA

Congressional District AR-1, LA-5

Grantee Organization DUCKS UNLIMITED

Project Officer Nick Biasini

Grantee Email nbiasini@ducks.org

Project Country US

Partner Name STA-ARKANSAS GAME & FISH COMMISSION, CON-DUCKS UNLIMITED, PRI-PRIVATE CONTRIBUTOR(S), OTH-RIGGS BENEVOLENT FUND, CON-WETLANDS AMERICA TRUST

Date approved: May 21, 2020

Grant Award Amount \$1,000,000.00

Proposed Match Amount \$2,000,000.00

Joint Venture LOWER MISSISSIPPI VALLEY

Bird Conservation Region BCR 26-Mississippi Alluvial Valley

Project Description: This project will protect and enhance 885 acres on state and private lands in the Mississippi Alluvial Valley in Louisiana and Arkansas. The ecologically diverse habitats conserved through this project include 334 acres of palustrine emergent wetlands and 551 acres of forested wetlands. The MAV may host over 5 million ducks and geese during fall and winter, support significant populations of forest-breeding birds, and provide habitat for threatened and endangered species, including the Louisiana Black Bear. This project will improve habitat conditions or protect habitat for six NAWCA High Priority waterfowl species, five NAWCA Priority waterfowl species, and ten other species of waterfowl.

Project Name TEXAS CHENIER PLAIN IV

Location (County) TX-CHAMBERS, JEFFERSON

Congressional District TX-14, 36

Grantee Organization DUCKS UNLIMITED

Project Officer Todd Merendino

Grantee Email tmerendino@ducks.org

Project Country US

Partner Name CON-DUCKS UNLIMITED, CON-NATIONAL FISH & WILDLIFE FOUNDATION (NFWF), STA-TEXAS PARKS & WILDLIFE DEPARTMENT, CON-TEXAS PARKS & WILDLIFE FOUNDATION

Date approved: May 21, 2020

Grant Award Amount \$999,692.00

Proposed Match Amount \$2,001,778.00

Joint Venture GULF COAST

Bird Conservation Region BCR 37-Gulf Coastal Prairie

Project Description: This project will enhance a total of 1,759 acres of decreasing wetland types and coastal prairie in the Chenier Plain Initiative Area of the Gulf Coast Joint Venture (GCJV), including 206 acres that were part of a previous NAWCA grant. These habitats are important for migrating, wintering and resident bird populations on the western Gulf Coast of Mexico. The activities will improve and sustain multiple habitats that support foraging, roosting/resting, pair bonding, nesting, rearing of young, and molting for multiple species of birds. One of the tracts within this project will enhance 1,517 acres of coastal marsh habitats on the J.D. Murphree Wildlife Management Area by improving water-level management capabilities within four managed wetland units. Another tract within this project will enhance 36 acres of subtidal emergent marsh, coastal prairie, and live oak mottes by constructing an offshore breakwater. The resulting will protect the existing coastal prairie and live oak woodlots from loss due to erosion and will provide for the establishment of 7 acres of subtidal emergent marsh in the area between the breakwater and eroding shoreline. The primary benefits of activities on all tracts will be the conservation and improvement of nesting and foraging habitats for resident, migrating and wintering priority bird species.

Project Name SOUTH SKUNK & DES MOINES RIVER MIGRATORY CORRIDOR

Location (County) IA-JASPER, POLK, STORY, WARREN

Congressional District IA-2, 3, 4,

Grantee Organization IOWA DEPARTMENT OF NATURAL RESOURCES

Project Officer Kelly Smith

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Project Country US

Partner Name CON-DUCKS UNLIMITED, STA-IOWA DEPARTMENT OF NATURAL RESOURCES, OTH-MID-IOWA RETRIEVERS, CON-NATIONAL WILD TURKEY FEDERATION, CON-PHEASANTS FOREVER (IOWA CAPITAL CHAPTER), CON-PHEASANTS FOREVER (NORTHERN POLK CHAPTER), CON-PHEASANTS FOREVER, JASPER COUNTY CHAPTER, CON-PHEASANTS FOREVER, WARREN COUNTY CHAPTER, LOC-POLK COUNTY CONSERVATION BOARD, PRI-PRIVATE CONTRIBUTOR(S), LOC-STORY COUNTY CONSERVATION BOARD

Date approved: May 21, 2020

Grant Award Amount \$1,000,000.00

Proposed Match Amount \$3,869,085.00

Joint Venture PRAIRIE POTHOLE, UPPER MISSISSIPPI RIVER-GREATLAKES

Bird Conservation Region BCR 11-Prairie Potholes, BCR 22-Eastern Tallgrass Prairie

Project Description: This project will protect and enhance 2,577 acres of wetlands and associated uplands. Acquisition will protect these habitats from future degradation and will minimize habitat fragmentation. These targeted acquisitions will also facilitate management by professional wildlife biologists. Of the total project acres, 2,129 acres are in wetland habitat, with 2,016 acres in declining palustrine wetland types. This habitat will benefit five NAWCA High Priority species including Northern pintail, mallard, lesser scaup, greater scaup and American black duck. Other priority species benefiting from the project include wood duck, American wigeon, redhead, ring-necked duck and canvasback. project sites will also benefit 23 priority NAWCA species, including American and least bittern, black tern, solitary sandpiper, bald eagle, and king rail.

Project Name SOUTH OLIVER TRACT WETLAND ENHANCEMENT

Location (County) AR-POINSETT, MS-WARREN

Congressional District AR-1, MS-2

Grantee Organization DUCKS UNLIMITED

Project Officer Nick Biasini

Grantee Email nbiasini@ducks.org

Project Country US

Partner Name STA-ARKANSAS GAME & FISH COMMISSION, CON-DUCKS UNLIMITED, PRI-PRIVATE CONTRIBUTOR(S), OTH-RIGGS BENEVOLENT FUND, CON-WETLANDS AMERICA TRUST

Date approved: May 21, 2020

Grant Award Amount \$1,000,000.00

Proposed Match Amount \$2,000,000.00

Joint Venture LOWER MISSISSIPPI VALLEY

Bird Conservation Region BCR 26-Mississippi Alluvial Valley

Project Description: This project will protect and enhance 921 acres on state and private lands in the Mississippi Alluvial Valley in Mississippi and Arkansas which was once the largest forested wetland ecosystem in North America. The ecologically diverse habitats conserved through this project include:

911 acres of forested wetlands and 10 acres of palustrine emergent wetlands. This project will improve habitat conditions or protect habitat for 6 NAWCA High Priority waterfowl species, 5 NAWCA Priority waterfowl species, and 10 other species of waterfowl.

Project Name SOUTH LOUISIANA WATERFOWL HABITAT CONSERVATION II

Location (County) LA-ACADIA, ALLEN, ASCENSION, ASSUMPTION, AVOYELLES, BEAUREGARD, CALCASIEU, CAMERON, E. BATON ROUGE, EAST FELICIANA, EVANGELINE, IBERIA, IBERVILLE, JEFFERSON, JEFFERSON DAVIS, LAFAYETTE, LAFOURCHE, LIVINGSTON, ORLEANS, PLAQUEMINES, POINTE COUPEE, RAPIDES, ST. BERNARD, ST. CHARLES, ST. HELENA, ST. JAMES, ST. JOHN THE BAPTIST, ST. LANDRY, ST. MARTIN, ST. MARY, ST. TAMMANY, TANGIPAHOA, TERREBONNE, VERMILION, VERNON, WASHINGTON, WEST BATON ROUGE, WEST FELICIANA

Congressional District LA-1,2,3,4,5,6

Grantee Organization DUCKS UNLIMITED

Project Officer Cassidy Lejeune

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Project Country US

Partner Name STA-COASTAL PROTECTION & RESTORATION AUTHORITY OF LOUISIANA, CON-DUCKS UNLIMITED, STA-LOUISIANA DEPARTMENT OF WILDLIFE & FISHERIES

Date approved: May 21, 2020

Grant Award Amount \$1,000,000.00

Proposed Match Amount \$2,200,000.00

Joint Venture EASTERN GULF COAST, GULF COAST, LOWER MISSISSIPPI VALLEY

Bird Conservation Region BCR 25-West Gulf Coastal Plain/Ouachitas, BCR 26-Mississippi Alluvial Valley, BCR 27-Southeastern Coastal Plain, BCR 37-Gulf Coastal Prairie

Project Description: This project will restore and enhance 6,245 acres of coastal wetlands that directly address the conservation needs in Louisiana, which has the highest coastal wetland loss rate of any state in the U.S. Part of this project includes the enhancement of 6,000 acres of coastal marsh, seasonally flooded moist-soil units, palustrine emergent wetlands and flooded timber on private lands in Louisiana. Additionally, the project includes the restoration of 150 acres of beach/dune and salt marsh habitat at the Isle Dernieres Barrier Islands Refuge, and the enhancement of 95 acres of mudflats and shallow water wetlands. The project will provide quality emergent wetlands and submerged aquatic vegetation that will support wintering waterfowl, breeding mottled ducks, and other migratory and resident fish and wildlife.

Project Name SONEC SUB-BASINS: NE CALIFORNIA, MODOC PLATEAU & SURPRISE VALLEY WETLANDS

Location (County) CA-MODOC, CA-SHASTA

Congressional District CA-1

Grantee Organization DUCKS UNLIMITED

Project Officer Virginia Getz

Grantee Email vgetz@ducks.org

Project Country US

Partner Name STA-CALIFORNIA DEPARTMENT OF FISH & WILDLIFE, CON-DUCKS UNLIMITED, LOC-FALL RIVER RESOURCE CONSERVATION DISTRICT, CON-PACIFIC FOREST & WATERSHED LANDS STEWARDSHIP COUNCIL, PRI-PRIVATE CONTRIBUTOR(S)

Date approved: May 21, 2020

Grant Award Amount \$843,842.00

Proposed Match Amount \$1,751,140.00

Joint Venture INTERMOUNTAIN WEST

Bird Conservation Region BCR 9-Great Basin

Project Description: The project focuses on protection, restoration, and enhancement of 2,464 acres of palustrine emergent wetlands within the Southern Oregon Northeast California (SONEC) Wetland Basins due to their very high value to fall and spring migrating waterfowl, waterbirds and shorebirds in the region. This project will improve water availability, conveyance and distribution and provide proper water and vegetation management capabilities to habitat managers and landowners on all tracts. This work includes drilling a groundwater deep well, constructing pump stations, constructing pipelines, recontouring the land, constructing rock weirs, installing new water control structures, and constructing wildlife-friendly fencing. This will allow wetland areas, including flood-irrigated wet meadows, to be managed to enhance the production of invertebrates, and aquatic and moist soil vegetation all of which provide important food for waterfowl, waterbirds, and shorebirds throughout the annual cycle, and most notably during spring migration.

Project Name RESTORATION, CREATION & ENHANCEMENT OF WETLANDS IN COASTAL MASSACHUSETTS

Location (County) MA-ESSEX, MIDDLESEX, PLYMOUTH, SUFFOLK

Congressional District MA-5, 6, 7, 9

Grantee Organization MYSTIC RIVER WATERSHED ASSOCIATION

Project Officer Patrick Herron

Grantee Email Patrick.Herron@mysticriver.org

Project Country US

Partner Name LOC-CITY OF CHELSEA, MA, LOC-CITY OF MALDEN, MA, LOC-CITY OF WOBURN, MA, CON-DUXBURY BEACH RESERVATION, INC, CON-GREENROOTS, INC, STA-MASSACHUSETTS DEPARTMENT OF CONSERVATION & RECREATION, CON-MYSTIC RIVER WATERSHED ASSOCIATION, PRO-PREOTLE, LANE & ASSOCIATES, CON-THE NATURE CONSERVANCY, LOC-TOWN OF ESSEX, MA

Date approved: May 21, 2020

Grant Award Amount \$1,267,685.00

Proposed Match Amount \$2,540,000.00

Joint Venture ATLANTIC COAST

Bird Conservation Region BCR 30-New England/Mid-Atlantic Coast

Project Description: This project includes restoration, enhancement, and the establishment of wetland and shoreline habitat across eight tracts within the Mystic River watershed and greater coastal Massachusetts, including the restoration of 287 acres, enhancement of 189 acres and establishment of nearly two acres of habitat. The activities will benefit waterfowl, waterbird, landbird, and shorebird habitat, reduce flood risk and coastal erosion, improve water quality, and buffer environmental justice communities in Chelsea, Everett, and Revere from flood risks. More than half of the acreage of restoration in this project addresses wetland types designated as decreasing in coverage.

Project Name RESILIENT CAROLINA WETLANDS & RIVERS I

Location (County) SC-CHARLESTON, GEORGETOWN, WILLIAMSBURG

Congressional District SC-CHARLESTON-1, 6, 7

Grantee Organization DUCKS UNLIMITED

Project Officer James Rader

Grantee Email jrader@ducks.org

Project Country US

Partner Name LOC-CHARLESTON COUNTY GREENBELT PROGRAM, CON-LORD BERKELEY CONSERVATION TRUST, PRI-PRIVATE CONTRIBUTOR(S), STA-SOUTH CAROLINA CONSERVATION BANK

Date approved: May 21, 2020

Grant Award Amount \$1,000,000.00

Proposed Match Amount \$2,378,000.00

Joint Venture ATLANTIC COAST

Bird Conservation Region BCR 27-Southeastern Coastal Plain

Project Description: : This project will result in the permanent protection of 4,695 acres, which includes 1,602 acres of decreasing palustrine emergent and forested wetlands. The project also includes the purchase of 40 acres of intact, managed historic ricefields on Hasty Point and 200 acres of broken ricefields to be incorporated into the ownership and management of Waccamaw National Wildlife Refuge as well as 421 acres of pocosin/bay and bottomland forest habitat on Atlantic Creosote to be incorporated into the ownership and management of Francis Marion National Forest. Upland habitats on Hasty Point Plantation and Atlantic Creosote include fire-maintained longleaf pine and loblolly forests.

Project Name NORTH DAKOTA NORTHERN PRAIRIE V

Location (County) ND-BOTTINEAU, BURKE, DIVIDE, MC HENRY, MCLEAN, MOUNTRAIL, PIERCE, RENVILLE, ROLETTE, WARD, WILLIAMS

Congressional District ND-AT LARGE

Grantee Organization U.S. FISH & WILDLIFE SERVICE

Project Officer Steve Fairbairn

Grantee Email Steve_Fairbairn@fws.gov

Project Country US

Partner Name CON-DUCKS UNLIMITED, STA-NORTH DAKOTA GAME & FISH DEPARTMENT, CON-NORTH DAKOTA NATURAL RESOURCES TRUST, PRI-PRIVATE CONTRIBUTOR(S)

Date approved: May 21, 2020

Grant Award Amount \$1,000,000.00

Proposed Match Amount \$1,511,458.00

Joint Venture PRAIRIE POTHOLE

Bird Conservation Region BCR 11-Prairie Potholes, BCR 17-Badlands and Prairies

Project Description: This is phase five of an ongoing project designed to protect, restore, establish and enhance wetland/grassland communities using a landscape level approach to planning. Areas with the highest wetland densities will be targeted to implement wetland and grassland conservation strategies. Specifically, grant and matching funds will be used to conserve, restore and improve wetland and

grassland habitat on 33,803 acres in north-central and northwestern North Dakota. Overall, 984 acres of native grasslands and 500 acres of wetlands will be secured by perpetual easements, 20 acres of wetlands will be restored and another 622-wetland acre will be enhanced by 5,747 acres of managed grazing systems and 600 acres of grassland restorations that will help maintain the function and value of these wetlands.

Project Name NEBRASKA'S SALINE & SANDHILLS WETLAND INITIATIVE

Location (County) NE-ARTHUR, BLAINE, BOONE, BROWN, BUTLER, CHERRY, GARDEN, GARFIELD, GRANT, GREELEY, HOLT, HOOKER, LANCASTER, LINCOLN, LOGAN, LOUP, MCPHERSON, PLATTE, ROCK, SAUNDERS, SHERIDAN, THOMAS, WHEELER

Congressional District NE-1,3

Grantee Organization DUCKS UNLIMITED

Project Officer John Denton

Grantee Email jdenton@ducks.org

Project Country US

Partner Name LOC-CITY OF LINCOLN, NE, CON-DUCKS UNLIMITED, LOC-LOWER PLATTE SOUTH NATURAL RESOURCES DISTRICT, STA-NEBRASKA ENVIRONMENTAL TRUST, STA-NEBRASKA GAME & PARKS COMMISSION, CON-PHEASANTS FOREVER, INC., CON-SANDHILLS TASK FORCE

Date approved: May 21, 2020

Grant Award Amount \$1,000,000.00

Proposed Match Amount \$2,000,898.00

Joint Venture RAINWATER BASIN, UPPER MISSISSIPPI RIVER-GREATLAKES

Bird Conservation Region BCR 19-Central Mixed-grass Prairie, BCR 22-Eastern Tallgrass Prairie

Project Description: This project will fund the protection and restoration of two unique wetland landscapes in Nebraska - the Sandhills and Saline wetlands. Despite their geographical separation, both wetland complexes are similar in their vital importance to local waterfowl, shorebirds, mammals, reptiles, amphibians, and endangered, threatened, and at-risk species. The Sandhills of Nebraska are the largest remaining sand dune formation in the Western Hemisphere and largest functional grassland in North America, covering over 19,000 square miles. This project includes the fee acquisition of 200 acres of Saline wetlands, which will be owned and managed by either the Nebraska Game and Parks Commission or the Lower Platte South Natural Resources Department, restoration of 404 acres of Saline wetlands, enhancement of 9,567 acres and restoration of 25,545 acres of Sandhills habitat, including grasslands, lakes and streams in the Sandhills region.

Project Name MISSISSIPPI RIVER BIRD'S FOOT DELTA RESTORATION

Location (County) LA-LAFOURCHE, PLAQUEMINES

Congressional District LA-1

Grantee Organization DUCKS UNLIMITED

Project Officer Cassidy Lejeune

Grantee Email clejeune@ducks.org

Project Country US

Partner Name STA-COASTAL PROTECTION & RESTORATION AUTHORITY OF LOUISIANA, CON-DUCKS UNLIMITED, STA-LOUISIANA DEPARTMENT OF WILDLIFE & FISHERIES

Date approved: May 21, 2020

Grant Award Amount \$1,000,000.00

Proposed Match Amount \$2,200,000.00

Joint Venture GULF COAST

Bird Conservation Region BCR 37-Gulf Coastal Prairie

Project Description: In total, 2,185 acres of coastal wetlands in Louisiana will be restored. The restoration of 1,730 acres deltaic habitat will benefit waterfowl, waterbirds, secretive marsh birds, and other migratory birds that regularly use coastal habitats in Louisiana. The project will convert open water into a variety of habitat types including shallow water ponds, submerged aquatic vegetation, emergent marsh, mudflats, and algal beds. This variety of topography provides quality foraging, loafing, and nesting habitat for many bird species. The barrier island restoration will result in the restoration of 240 acres at marsh elevation and 215 acres at beach and dune elevations. This barrier island restoration will be of great benefit to shorebirds, colonial seabirds, wading birds, and passerines. The restoration will provide ideal nesting, foraging, and loafing conditions for these bird guilds, especially colonial seabirds. Bird diversity is extremely high on Louisiana's barrier islands, providing ideal habitat conditions for approximately 23 species of conservation concern according to Louisiana's 2015 Wildlife Action Plan.

Project Name MINNESOTA RIVER PRAIRIES III

Location (County) MN-BIG STONE, BLUE EARTH, BROWN, CHIPPEWA, COTTONWOOD, DOUGLAS, FARIBAULT, FREEBORN, GRANT, JACKSON, KANDIYOHI, LAC QUI PARLE, LE SUEUR, LINCOLN, LYON, MARTIN, MCLEOD, MURRAY, NICOLLET, NOBLES, PIPESTONE, POPE, REDWOOD, RENVILLE, SIBLEY, STEELE, STEVENS, SWIFT, WASECA, WATONWAN, YELLOW MEDICINE

Congressional District MN-1,7

Grantee Organization PHEASANTS FOREVER, INC.

Project Officer Joe Moore

Grantee Email jmoore@pheasantsforever.org

Project Country US

Partner Name STA-LESSARD SAMS OUTDOOR HERITAGE COUNCIL, STA-MINNESOTA BOARD OF WATER & SOIL RESOURCES, CON-PHEASANTS FOREVER, INC., PRO-RBC WEALTH MANAGEMENT, LOC-SHELL ROCK RIVER WATERSHED DISTRICT, CON-THE NATURE CONSERVANCY

Date approved: May 21, 2020

Grant Award Amount \$1,000,000.00

Proposed Match Amount \$4,071,500.00

Joint Venture PRAIRIE POTHOLE

Bird Conservation Region BCR 11-Prairie Potholes, BCR 22-Eastern Tallgrass Prairie, BCR 23-Prairie Hardwood Transition

Project Description: This project accelerates the protection, restoration and enhancement of prairie wetlands and associated uplands in the Minnesota River Basin, an important part of the PPR in Minnesota. Long-standing and new partners have come together to purchase, restore and enhance 2,012.76 acres of habitat crucial to waterfowl and a whole suite of additional species. Fee-title acquisitions of Waterfowl Production Areas (WPAs) and Wildlife Management Areas (WMAs) focus on strategic investments in habitat that build upon existing wetland complexes. The Minnesota Board of Water & Soil Resources easements target drained wetlands to restore permanently in order to produce water quality and wildlife benefits for the citizens of the state. Restorations and enhancements are focused on improving the quality of nesting habitat provided to breeding waterfowl by creating suitable cover via the removal of invasive, undesirable trees from uplands associated with wetlands.

Project Name MARSH ISLAND MARSH ENHANCEMENT II

Location (County) LA-IBERIA, LA-TERREBONNE

Congressional District LA-IBERIA-3, LA-TERREBONNE-1

Grantee Organization DUCKS UNLIMITED

Project Officer Cassidy Lejeune

Grantee Email clejeune@ducks.org

Project Country US

Partner Name STA-COASTAL PROTECTION & RESTORATION AUTHORITY OF LOUISIANA, CON-DUCKS UNLIMITED, STA-LOUISIANA DEPARTMENT OF WILDLIFE & FISHERIES

Date approved: May 21, 2020

Grant Award Amount \$1,000,000.00

Proposed Match Amount \$3,500,000.00

Joint Venture GULF COAST

Bird Conservation Region BCR 37-Gulf Coastal Prairie

Project Description: In total, 3,425 acres of coastal wetlands in Louisiana will be enhanced with benefits to priority migratory birds. The enhancement will provide water level and salinity management capabilities on 3,125 acres of brackish marsh to the benefit of many waterfowl, waterbirds, secretive marsh birds, and other migratory birds that regularly use coastal habitat in Louisiana. The project will enhance habitat quality for a wide variety of bird species by providing a variety of habitat types including shallow water ponds, submerged aquatic vegetation, emergent marsh, mudflats, and algal beds. The barrier island restoration of 300 acres will provide ideal nesting, foraging, and loafing conditions for these bird guilds, especially colonial seabirds. Bird diversity is extremely high on Louisiana's barrier islands, providing ideal habitat conditions for approximately 23 species of conservation concern according to Louisiana's 2015 Wildlife Action Plan.

Project Name JAMES RIVER LOWLANDS / PRAIRIE COTEAU I

Location (County) SD-AURORA, BEADLE, BON HOMME, BROOKINGS, BROWN, CLARK, CLAY, CODINGTON, DAVISON, DAY, DEUEL, EDMUNDS, FAULK, GRANT, HAMLIN, HAND, HANSON, HUTCHINSON, JERAULD, KINGSBURY, LAKE, LINCOLN, MARSHALL, MCCOOK, MCPHERSON, MINER, MINNEHAHA, MOODY, ROBERTS, SANBORN, SPINK, TURNER, UNION, YANKTON

Congressional District SD-AT LARGE

Grantee Organization DUCKS UNLIMITED

Project Officer Bruce Toay

Grantee Email btoay@ducks.org

Project Country US

Partner Name CON-DUCKS UNLIMITED, PRO-FIRST BANK OF OMAHA, OTH-HECLA SPORTSMEN'S CLUB, PRO-MILLBORN SEEDS, INC, PRI-PRIVATE CONTRIBUTOR(S), STA-SOUTH DAKOTA DEPARTMENT OF GAME, FISH & PARKS, CON-SOUTH DAKOTA HABITAT CONSERVATION FOUNDATION, OTH-SPORTSMAN'S CLUB OF BROWN COUNTY

Date approved: May 21, 2020

Grant Award Amount \$1,000,000.00

Proposed Match Amount \$1,129,983.00

Joint Venture PRAIRIE POTHOLE

Bird Conservation Region BCR 11-Prairie Potholes

Project Description: Partners will promote and implement a variety of conservation practices intended to protect and enhance wetlands on private lands and reduce the environmental factors that often lead to wetland drainage. Ducks Unlimited staff will work with private landowners to develop and implement long-term management plans, which will incorporate restored habitats into existing adjacent uplands and wetlands to enhance overall grazing rotations, providing benefits to agricultural producers, wildlife, and the public. Prescribed grazing management provides an opportunity to improve vegetative biodiversity, increase nesting habitat for diverse species, improve soil health in grassland soils, and increase carrying capacity of the land for grazing livestock. Long-term plans will improve overall profitability, sustainability, and wildlife habitat. Over 500 acres of wetlands and 700 acres of grasslands will be protected with perpetual conservation easements. Over 800 acres of wetlands will be enhanced through a variety of techniques, including the implementation of rest/rotation grazing systems on native prairies that results in more diverse plant communities, reduced erosion and improved plant vigor. Wetlands will also benefit from improved watershed management with the restoration and enhancement of over 7,000 acres of adjacent grasslands.

Project Name JAMES RIVER LOWLANDS / MISSOURI COTEAU XI

Location (County) SD-AURORA, BEADLE, BON HOMME, BROWN, BRULE, BUFFALO, CAMPBELL, CHARLES MIX, DAVISON, DOUGLAS, EDMUNDS, FAULK, HAND, HANSON, HUGHES, HUTCHINSON, HYDE, JERAULD, KINGSBURY, MCCOOK, MCPHERSON, MINER, POTTER, SANBORN, SPINK, SULLY, WALWORTH, YANKTON

Congressional District SD-AT LARGE

Grantee Organization DUCKS UNLIMITED

Project Officer Randy Renner

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Project Country US

Partner Name CON-DUCKS UNLIMITED, PRO-FIRST BANK OF OMAHA, PRI-PRIVATE CONTRIBUTOR(S), OTH-TURNER FOUNDATION

Date approved: May 21, 2020

Grant Award Amount \$1,000,000.00

Proposed Match Amount \$1,521,356.00

Joint Venture PRAIRIE POTHOLE

Bird Conservation Region BCR 11-Prairie Potholes

Project Description: Ducks Unlimited and its partners will acquire grassland and wetland easements in the Missouri Coteau and James River Lowlands Regions of South Dakota to protect 3,657 acres of grassland and wetland habitat for migratory birds. The easements will become part of the National Wildlife Refuge System. The value of perpetually protecting threatened wetlands in the PPR has long been recognized. The U.S. Fish and Wildlife Service has protected many prairie wetland complexes by purchasing perpetual easements from willing sellers. Wetland habitats in the project area are diverse and primarily classified as palustrine emergent wetlands exhibiting temporary, seasonal, semi-permanent and permanent water regimes. These wetland types are critically important migratory and breeding habitats for many waterfowl and wetland-dependent wildlife species. Protection of native prairie surrounding these critically important prairie wetland habitats provides essential nesting habitat for waterfowl and other species, but will also minimize the influx of sediments, herbicides and pesticides into these wetlands. Waterfowl, particularly northern pintails, will benefit greatly from this project but numerous species of shorebirds, wading birds, marsh birds and other wetland-dependent wildlife species, grassland songbirds and other grassland-dependent wildlife species will also benefit.

Project Name GULF COAST WATERSHEDS CONSERVATION I

Location (County) FL-LEON, SANTA ROSA, WAKULLA

Congressional District FL-1, 2, 5

Grantee Organization DUCKS UNLIMITED

Project Officer James Rader

Grantee Email jrader@ducks.org

Project Country US

Partner Name STA-FLORIDA FISH & WILDLIFE CONSERVATION COMMISSION, OTH-SAM SHINE FOUNDATION, CON-ST. MARKS REFUGE ASSOCIATION, INC

Date approved: May 21, 2020

Grant Award Amount \$1,000,000.00

Proposed Match Amount \$2,005,376.00

Joint Venture ATLANTIC COAST, EASTERN GULF COAST

Bird Conservation Region BCR 27-Southeastern Coastal Plain

Project Description: This project will result in the fee acquisition and permanent protection of 2,683 acres of bottomland hardwood forests, 593 acres of palustrine emergent wetlands, and 20 acres of estuarine emergent wetlands. This project will also restore 12 acres of forested ephemeral wetland habitat and enhance 75 acres of palustrine emergent wetland habitat. One of the tracts is an extremely important rookery island in Apalachee Bay and will benefit to thousands of migratory birds who nest there each year. This project will also provide valuable habitat for the Black Rail, an ACJV Flagship priority species. Several other wetland-dependent or wetland associated species will also benefit directly, including 7 federally-listed or At-Risk species, including the Wood Stork, Red-cockaded Woodpecker and Red Knot, and at least 10 species of greatest conservation need identified in the FL State Wildlife Action Plan.

Project Name FIRESTEEL CREEK

Location (County) SD-AURORA, BEADLE, BRULE, BUFFALO, DAVISON, JERAULD, SANBORN

Congressional District SD-AT LARGE

Grantee Organization CITY OF MITCHELL

Project Officer Kyle Croce

Grantee Email kcroce@cityofmitchell.org

Project Country US

Partner Name LOC-CITY OF MITCHELL, CON-DUCKS UNLIMITED, CON-NORTHERN PRAIRIES LAND TRUST, CON-PHEASANT COUNTRY LTD., LOC-SANBORN CONSERVATION DISTRICT

Date approved: May 21, 2020

Grant Award Amount \$1,000,000.00

Proposed Match Amount \$1,770,325.00

Joint Venture PRAIRIE POTHOLE

Bird Conservation Region BCR 11-Prairie Potholes

Project Description: The focus of the project is the protection and restoration of wetland habitats and associated uplands in south central South Dakota, all within the Prairie Pothole Region (PPR), the most important waterfowl breeding landscape in North America. Conservation easements secured through this project will target "at risk" wetland basins, a high priority strategy recommended by the South Dakota State Tactical Plan developed under the North American Waterfowl Management Plan. Another focus of this project is to promote alternative management strategies on marginal cropland. Cost share and lease payments will be offered to landowners of marginal cropland within the project area to encourage landowners to restore perennial vegetation on those acres, restoring both upland and wetland habitat. The long-term strategy on these enrolled acres will be to demonstrate to landowners

that grassland habitats are a better use of marginal acres and can be more profitable than continuing efforts to farm marginal soils. Many of these projects will also include the restoration of natural hydrology to prairie pothole wetlands and improve water quality.

Project Name EMBAYED RIVERS INITIATIVE III

Location (County) NC-CAMDEN, DARE, JONES

Congressional District NC-3

Grantee Organization DUCKS UNLIMITED

Project Officer James Rader

Grantee Email jrader@ducks.org

Project Country US

Partner Name CON-DUCKS UNLIMITED, CON-NORTH CAROLINA COASTAL LAND TRUST, STA-NORTH CAROLINA DIVISION OF PARKS & RECREATION, CON-THE NATURE CONSERVANCY

Date approved: May 21, 2020

Grant Award Amount \$1,000,000.00

Proposed Match Amount \$2,100,467.00

Joint Venture ATLANTIC COAST

Bird Conservation Region BCR 27-Southeastern Coastal Plain

Project Description: \$1 million for the protection, restoration and enhancement of wetland habitat on the central and northeastern coast of North Carolina (NC) within the Embayed Rivers Initiative Focus Area. This effort brings together five partners to permanently protect 2,540 acres of wetlands and uplands through fee acquisition and to enhance 782 acres of managed wetland impoundments. The coastal plain of NC contains a wide diversity of habitats including forested wetlands, estuarine emergent wetlands, longleaf pine habitat and maritime forests, managed brackish and freshwater tidal impoundments, semi-permanently flooded gum-cypress swamps, seasonally flooded bottomland hardwoods, Carolina Bay lakes and pocosin.

Project Name CONSERVING MAINE'S COAST & HEADWATERS

Location (County) ME-CUMBERLAND, HANCOCK, PISCATAQUIS, WALDO, WASHINGTON

Congressional District ME-1, ME-2

Grantee Organization APPALACHIAN MOUNTAIN CLUB

Project Officer Margaret McNamara

Grantee Email mmcnamara@outdoors.org

Project Country US

Partner Name CON-APPALACHIAN MOUNTAIN CLUB, CON-COASTAL MOUNTAINS LAND TRUST, CON-DOWNEAST COASTAL CONSERVANCY, CON-ELLIOTSVILLE PLANTATION, INC, CON-FREEPORT CONSERVATION TRUST, CON-MAINE COAST HERITAGE TRUST, STA-MAINE NATURAL AREAS PROGRAM, PRI-PRIVATE CONTRIBUTOR(S), OTH-RICHARD KING MELLON FOUNDATION, CON-THE CONSERVATION FUND

Date approved: May 21, 2020: May 21, 2020

Grant Award Amount \$1,000,000.00

Proposed Match Amount \$3,000,700.00

Joint Venture ATLANTIC COAST

Bird Conservation Region BCR 14-Atlantic Northern Forest

Project Description: This project will protect 16,311 acres of undeveloped wetlands, riparian corridors, saltwater coastline, lake and pond frontage, and surrounding upland buffers within large-scale, relatively intact, protected landscapes in the Gulf of Maine. It includes acquisitions that provide extensive habitat for over 100 migratory bird species, including two high priority species in the Atlantic Coast Joint Venture's Flagship Species Initiative, American black duck and saltmarsh sharp-tailed sparrow. Project tracts also demonstrate the importance of connections between the coastal zone and inland habitat blocks, often via river corridors, to the conservation of these high priority species. Dabbling ducks, sea ducks and geese use coastal wetlands in the project area extensively during winter and migration.

Project Name CAROLINA WETLANDS INITIATIVE IX

Location (County) NC-BLADEN, COLUMBUS, CRAVEN, PENDER, SC-DILLON

Congressional District NC-3,7, SC-7

Grantee Organization NORTH CAROLINA COASTAL LAND TRUST

Project Officer Janice Allen

Grantee Email janice@coastallandtrust.org

Project Country US

Partner Name LOC-DILLON COUNTY, SOUTH CAROLINA, CON-NORTH CAROLINA COASTAL LAND TRUST, PRI-PRIVATE CONTRIBUTOR(S), CON-THE NATURE CONSERVANCY

Date approved: May 21, 2020: May 21, 2020

Grant Award Amount \$1,000,000.00

Proposed Match Amount \$2,355,000.00

Joint Venture ATLANTIC COAST

Bird Conservation Region BCR 27-Southeastern Coastal Plain

Project Description: This project will permanently conserve targeted tracts through fee title acquisition. The project will conserve cypress-gum swamp, bottomland hardwoods, pocosin and longleaf pine forests that will benefit a diversity of priority bird species and which is directly supported by the Atlantic Coast Joint Venture's Waterfowl Implementation Plan and South Atlantic Migratory Bird Initiative. The 2015 North Carolina Wildlife Action Plan highlights all of these habitats as priorities for conservation. The tracts within this project include three important ACJV Waterfowl Focus Areas, the Lower Cape Fear River, Waccamaw River and Little Pee Dee-Lumber River. Several tracts consist of mature bottomland hardwoods and/or cypress-gum swamp, which hosts a diversity of overwintering ducks, along with excellent nesting habitat for Wood Duck. All of the target and match tracts within the Carolina Wetlands Initiative IX connect or buffer existing conservation lands, including the Croatan National Forest, Columbus County Game Lands, Holly Shelter Game Lands, and the Black River Cypress Preserve.

Project Name BUTTE & COLUSA BASINS WETLANDS VI

Location (County) CA-BUTTE, COLUSA, GLENN

Congressional District CA-1, 3

Grantee Organization DUCKS UNLIMITED

Project Officer Virginia Getz

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Project Country US

Partner Name OTH-C & L DOBSON TRUST, STA-CALIFORNIA DEPARTMENT OF FISH & WILDLIFE, STA-CALIFORNIA WILDLIFE CONSERVATION BOARD, CON-DUCKS UNLIMITED, PRO-GALEA FARMS, PRO-PARROT INVESTMENT COMPANY, PRI-PRIVATE CONTRIBUTOR(S)

Date approved: May 21, 2020

Grant Award Amount \$1,000,000.00

Proposed Match Amount \$2,846,599.00

Bird Conservation Region BCR 32-Coastal California

Project Description: This project is located within the Sacramento Valley portion of California's Central Valley (CV), one of the most important and most threatened areas for waterfowl and other wetland-dependent wildlife in the continent. Activities will restore or enhance 1,768 acres of palustrine emergent wetlands, palustrine forested habitat and associated uplands in a region of continental importance to all the major bird groups. The project includes seven tracts: two national wildlife refuges (NWRs), one state wildlife area (WA), and four private land tracts. This work will provide long-term migratory bird and wetland conservation benefits by improving water supply, delivery, and distribution and providing proper water management capabilities to wetlands. Improved water supply and delivery will increase the acreage of wetlands that are available during the spring, fall, and winter and will provide reliable wetland habitat throughout the waterfowl-nesting season. Riparian work will improve habitat conditions for neotropical migratory songbirds. Upland work will improve nesting cover for waterfowl and other ground-nesting birds.

MEXICO PROJECTS

Project Name RESTORATION & ENHANCEMENT OF WINTER SITES FOR WATERBIRDS, LAGUNA MADRE

Location TAMAULIPAS

Grantee Organization PRONATURA NORESTE, A.C.

Project Officer Adrian Varela Echavarría

Grantee Email avarela@pronaturane.org

Project Country MX

Partner Name FED-AREA DE PROTECCION DE FLORA Y FAUNA LAGUNA MADRE Y RIO BRAVO, CON-PRONATURA NORESTE, A.C.

Date approved: May 21, 2020

Grant Award Amount \$132,142.00

Proposed Match Amount \$140,060.00

Project Description: The Laguna Madre of Tamaulipas hosts 15% of the migratory waterfowl population wintering in Mexico, and 36% of the continental population of redhead ducks. The coastal wetlands are a refuge for migratory waterfowl and provide freshwater for drinking and to wash off the salt accumulated while feeding in the seagrass beds of the hypersaline waters of the Laguna Madre. The coastal plains adjacent to the Laguna Madre have experienced an expansion of agriculture, which has affected most of the freshwater wetlands. This project will set up 15-year conservation agreements for 1,132 acres of wetlands on the San Juan de las Flores Ranch in Tamaulipas. It will also enhance 813 acres of freshwater wetlands as waterfowl and shorebird habitat on the same ranch.

Project Name REFUGES FOR MIGRATORY ACQUATIC BIRDS IN INTERTIDAL WETLANDS, LAGUNA MADRE

Location TAMAULIPAS

Grantee Organization ORGANIZACION VIDA SILVESTRE, A.C.

Project Officer Miguel Angel Cruz Nieto

Grantee Email mcruz@ovis.org.mx

Project Country MX

Partner Name OTH-FRONTERA TAMAULIPECA, A.C., CON-ORGANIZACION VIDA SILVESTRE, A.C., SCH-UNIVERSIDAD AUTONOMA DE NUEVO LEON (UANL)

Date approved: May 21, 2020

Grant Award Amount \$318,340.00

Proposed Match Amount \$431,150.00

Project Description: Laguna Madre provides abundant shallow water habitats, including intertidal wetlands, seagrass beds, shallow bays, and coastal lagoons for 18.8% of the waterfowl that winter in Mexico and more than one hundred thousand shorebirds. The project focuses on the conservation of intertidal wetlands, where most of the migratory birds concentrate and feed on benthic invertebrates. This project will create 8.08 miles of drainage channels to transport surplus irrigation water and restore 9,884 acres of wetlands. It will protect those 9,884 acres with a "Federal Conservation Lands" designation and a collaboration agreement with the federal agency in charge of the area. It will also reduce human disturbance, remove feral livestock, and post signs; implement a strategy for early detection and control of exotic plants; equip the Los Ebanos Biological Station to support applied scientific research; monitor habitat and bird populations; establish a permanent bird banding system; and train 900 agricultural producers in best agricultural practices.

Project Name PROTECTION & HYDROLOGICAL RESTORATION IN MARISMAS NACIONALES II

Location NAYARIT

Grantee Organization ORGANIZACION VIDA SILVESTRE, A.C.

Project Officer Miguel Angel Cruz Nieto

Grantee Email mcruz@ovis.org.mx

Project Country MX

Partner Name CON-ORGANIZACION VIDA SILVESTRE, A.C., FED-PARQUE NACIONAL ISLA ISABEL (CONANP), PRO-SERVICIOS AGROFORESTALES DE OCCIDENTE, S.C. (SEAFOC), PRO-SOCIEDAD COOPERATIVA DE PRODUCCION PESQUERA Y ACUICOLA

Date approved: May 21, 2020

Grant Award Amount \$228,965.00

Proposed Match Amount \$294,076.00

Project Description: Marismas Nacionales is a mosaic of river deltas, marshes, freshwater lagoons, estuaries, coastal lagoons, intertidal wetlands, coastal dunes and the largest mangrove area on the Pacific coast. It is one of the most important energy resupply sites for migratory birds on the Mexican Pacific Flyway, providing high-quality foraging and resting sites for over 250,000 individuals of 15 migratory species. The sites proposed for this project are in two tidal basins. This project will dredge and clean 8.7 miles of the natural flow channel of the Viejo River to restore the Chugüin Tidal Basin, thereby restoring 12,429 acres of estuary; implement an early detection and control strategy for invasive exotic species in the San Cristóbal Mareal Basin; and control invasive alien plants on 494 acres of estuarine wetlands in Laguna La Chayota. It will set up sustainable use areas on 11,080 acres in Laguna Chugüin and on 494 acres in Laguna Chayota. It will also train 100 local people in restoration techniques and describe the biological baseline for both tidal basins. Finally, it will consolidate an alliance with the productive sector and government agencies to support restoration and maintenance of the basins.

Project Name MANGROVE RESTORATION & HABITAT ENHANCEMENT IN THE SABANCUY ESTUARY

Location CAMPECHE

Grantee Organization DUCKS UNLIMITED DE MEXICO, A.C.

Project Officer Gabriela de la Fuente

Grantee Email gdelafuente@dumac.org

Project Country MX

Partner Name CON-ASESORIA TECNICA Y ESTUDIOS COSTEROS (ATEC) SCP, PRO-CABANAS Y PLAYAS TOURS S.C. DE R.L. DE C.V., CON-COMUNIDAD DE RESTAURADORES DEL MANGLAR EN ISLA AGUADA, CON-DUCKS UNLIMITED DE MEXICO, A.C.

Date approved: May 21, 2020

Grant Award Amount \$157,932.00

Proposed Match Amount \$158,950.00

Project Description: The Sabancuy estuary is part of a regional swamp and marsh system within the Federal Flora and Fauna Protected Area Laguna de Terminos. Together with Pantanos de Centla Biosphere Reserve, this protected area encompasses the ecologically most important coastal wetlands

in Mesoamerica. The USFWS mid-winter survey of 2006 estimated more than 200,000 waterfowl using this area, confirming that it is the most important site for wintering Blue-winged Teal along the coast of the Gulf of Mexico and an important site for breeding and migratory shorebirds. The estuary offers coastal and freshwater wetlands that provide resting and foraging habitat for waterfowl and shorebird species. This project will contribute to improved food resources and higher quality habitat for migratory birds, as well as nursery areas for fish, crabs and shrimp. It will restore the hydrology and support the regeneration of mangroves in 966 acres of coastal wetlands in the estuary.

Project Name MANGROVE ECOLOGICAL RESTORATION IN THE NORTH OF YUCATAN II

Location YUCATAN

Grantee Organization PRONATURA PENINSULA DE YUCATAN

Project Officer Ernesto Gomez

Grantee Email ernestogomez@pronatura-ppy.org.mx

Project Country MX

Partner Name SCH-CENTRO DE INVESTIGACION Y DE ESTUDIOS AVANZADOS (CINVESTAV), CON-PRONATURA PENINSULA DE YUCATAN, STA-SECRETARIA DE DESARROLLO SUSTENTABLE DE YUCATAN (SDS), CON-WORLD WILDLIFE FUND - MEXICO PROGRAM OFFICE

Date approved: May 21, 2020

Grant Award Amount \$200,084.00

Proposed Match Amount \$537,875.18

Project Description: The coastal wetlands of the northern Yucatan Peninsula are a stopover and refuge for a large number of birds from the Mississippi and Atlantic flyways. As the first point of arrival after flying across the Gulf of Mexico, when the birds arrive it is vitally important that they immediately find places that, provide protection and food to recuperate and refuel. However, the wetlands have been degraded and suffered extensive loss of cover, in some cases up to 75%. The degradation and loss of mangrove and wetlands have been due to construction of roads, opening of artificial ports that connect wetlands to the sea, and hurricanes, as well as construction of urban, agricultural and tourist infrastructure. With the interruption of surface flows and excessive evaporation, soils accumulate salt and reach salinity values that cannot be tolerated by mangroves. As a follow-up to actions during the previous phase of the project, 714 acres will be restored through channel dredging and flow recovery in Ría Celestún Biosphere Reserve, Ría Lagartos Biosphere Reserve, Ciénagas and Mangroves of the Yucatán North Coast State Reserve, and El Palmar State Reserve. Restoration will be carried out on 247 new acres in urgent need of restoration in Dzilam de Bravo State Reserve. The project will also reduce the vulnerability of coastal communities through risk analysis and modelling ecosystem services and adaptation measures; build local capacity and promote awareness of the importance of migratory birds; monitor birds and bird habitat use; and monitor the success of mangrove restoration actions.

Project Name INTEGRATED WATERSHED MANAGEMENT FOR MEXICANOS & BUSTILLOS LAGOONS I

Location CHIHUAHUA

Grantee Organization DUCKS UNLIMITED DE MEXICO, A.C.

Project Officer Gabriela de la Fuente

Grantee Email gdelafuente@dumac.org

Project Country MX

Partner Name PRO-ASOCIACION DE FRUTICULTORES DE CUSIHUIRIACHI, CON-DUCKS UNLIMITED DE MEXICO, A.C., LOC-MUNICIPIO DE CUAUTEMOC, LOC-MUNICIPIO DE CUSIHUIRIACHI, LOC-PRESIDENTE SECCIONAL DE ANAHUAC, CON-PROTECCION DE LA FAUNA MEXICANA, A.C. (PROFAUNA), CON-UMA LAGUNA DE MEXICANOS, SCH-UNIVERSIDAD AUTONOMA DE CHIHUAHUA, FACIATEC, SCH-UNIVERSIDAD AUTONOMA DE CHIHUAHUA, ZOOTECNIA

Date approved: May 21, 2020

Grant Award Amount \$374,786.00

Proposed Match Amount \$444,271.00

Project Description: The Mexicanos and Bustillos lagoons in the state of Chihuahua represent two of the most important wetland complexes for migratory and resident bird species in the Northern Highlands region, including mallard, Northern pintail, lesser scaup, long-billed curlew, and mountain plover, black-necked stilt, whimbrel, dunlin, ruddy turnstone, short-billed dowitcher, willet and lesser yellowlegs. Both lagoons are priority sites in the national strategies for the conservation of waterfowl and shorebirds in Mexico. One of the main threats these wetlands are facing is associated with the expansion of farming activities, which have caused soil erosion and increased sedimentation. Another problem for both watersheds is the lack of sanitary infrastructure in rural communities, resulting in large amounts of organic material flowing into the wetlands. This project will enhance 1,272 acres in Mexicanos Lagoon; enhance 156 acres of uplands adjacent to Mexicanos lagoon by controlling soil erosion; and enhance 549 acres in Bustillos lagoon through moist soil management units. It will also set up conservation agreements for 11,273 acres with Ejido Vista Hermosa and with the sustainable use area Laguna Mexicanos; establish monitoring systems for Mexicanos and Bustillos lagoons; improve habitat quality by reducing the input of organic material to both wetlands; and train 320 people through a "Teaching the Teachers" environmental education program and through workshops on low impact agricultural and ranching practices.

Project Name INTEGRATED MANAGEMENT & ENHANCEMENT OF CHIHUAHUAN DESERT CRITICAL WETLANDS

Location CHIHUAHUA, DURANGO

Grantee Organization PRONATURA NORESTE, A.C.

Project Officer Iris Banda Villanueva

Grantee Email ibanda@pronaturane.org

Project Country MX

Partner Name FED-COMISION NACIONAL FORESTAL (CONAFOR), LOC-MUNICIPALITY OF NUEVO IDEAL, CON-PRONATURA NORESTE, A.C.

Date approved: May 21, 2020

Grant Award Amount \$441,192.00

Proposed Match Amount \$461,041.41

Project Description: The project area covers Laguna Santiaguillo in Durango and Laguna Bustillos in Chihuahua, which are among the 30 most important wetlands in North America. At least 35 species of waterfowl depend on these wetlands, mainly Mexican duck, Northern pintail, mallard, white-fronted goose, and snow goose. To promote integrated management of these wetlands, this project will: Set up conservation agreements for 25,426 acres; restore 27,760 acres; reforest 1.2 miles of riparian areas; erect 2.4 miles of fence; and build domestic water sanitation systems in a nearby community. It will develop an action plan for sustainable management and conservation of Bustillos Lagoon and work towards establishing the lagoon as a Ramsar site. It will also conduct a rapid assessment of the key wetlands for migratory birds in the Chihuahuan Desert Bird Conservation Region and coordinate simultaneous waterfowl monitoring on Santiaguillo and Bustillos Lagoons.

Project Name HABITAT RESTORATION & ENHANCEMENT FOR PACIFIC BRANT & OTHER WATERFOWL

Location BAJA CALIFORNIA NORTE

Grantee Organization TERRA PENINSULAR, A.C.

Project Officer Cesar Guerrero Avila

Grantee Email cesarguerrero@terrapeninsular.org

Project Country MX

Partner Name CON-MARISLA FOUNDATION, PRO-OSTRICULTORES DE BAJA CALIFORNIA, A.C., PRIVATE CONTRIBUTOR(S), CON-TERRA PENINSULAR, A.C.

Date approved: May 21, 2020

Grant Award Amount \$101,912.00

Proposed Match Amount \$128,105.00

Project Description: San Quintín, located in Baja California, Mexico, is a prime feeding area for approximately 25,000 Pacific Brant during their winter stay. Unfortunately, accumulated sedimentation and sludge derived from abandoned oyster farming structures are affecting the growth of eelgrass, a key food for waterfowl. There is concern among hunters and anglers about the negative impact from the desalination plants, because brine discharges generate physicochemical alterations in the environment. This project will enhance 818 acres affected by abandoned oyster farming structures; manage 3,274 acres in the existing sustainable use area Los Volcanes; and work toward establishing "destination agreements" for 2,940 acres in the San Quintín wetlands and marine zones. In Mexico, a destination agreement is a legal tool to protect wetlands and coastline. The project will also improve local oyster aquaculture practices and conduct an ecological assessment of the consequences of brine discharges from desalination plants.

Project Name HABITAT ENHANCEMENT FOR WINTERING MIGRATORY WATERFOWL IN YAVAROS BAY

Location SONORA

Grantee Organization DUCKS UNLIMITED DE MEXICO, A.C.

Project Officer Gabriela de la Fuente

Grantee Email gdelafuente@dumac.org

Project Country MX

Partner Name CON-DUCKS UNLIMITED DE MEXICO, A.C.

Date approved: May 21, 2020

Grant Award Amount \$428,052.00

Proposed Match Amount \$429,692.00

Project Description: The modification of rainwater drainage for agriculture, excessive fertilization, organic waste pollution, and development of an unregulated shrimp farm industry have caused the degradation and loss of critical wintering habitat for waterfowl and shorebirds along the southern coast of the state of Sonora. This project will enhance 516 acres of intertidal wetlands at Yavaros Bay as key habitat for wintering waterfowl and shorebirds species by reducing the input of organic material, thereby improving the water quality; set up a conservation agreement for 1,083 acres of intertidal wetlands with Ejido Luis Echeverría in Yavaros Bay; and establish an sustainable management area for 1,083 acres in Ejido Luis Echeverría. It will also evaluate habitat productivity, species composition, and abundance of waterfowl and shorebirds, and train 100 local teachers in wetlands and watershed conservation.

Project Name ENHANCEMENT OF FORAGING HABITAT FOR BLUE-WINGED TEALS AT SANTA CLARA ESTUARY

Location YUCATAN

Grantee Organization DUCKS UNLIMITED DE MEXICO, A.C.

Project Officer Gabriela de la Fuente

Grantee Email gdelafuente@dumac.org

Project Country MX

Partner Name CON-DUCKS UNLIMITED DE MEXICO, A.C., PRO-FLOR DEL MAR DE DZILAM DE BRAVO S.C. DE R.L. DE C.V., CON-PRODUNA CHUBURNA, STA-SECRETARIA DE DESARROLLO SUSTENTABLE DE YUCATAN (SDS), PRO-SOCIEDAD COOPERATIVA DE SERVICIOS TURISTICOS SAYACHULEB, PRO-SOCIEDAD COOPERATIVA EL BOQUINETE

Date approved: May 21, 2020

Grant Award Amount \$276,070.00

Proposed Match Amount \$280,352.00

Project Description: The northern coast of the state of Yucatan is characterized by intertidal flats with small patches of seagrasses beds surrounded by mangrove forest. The area is flanked by two roads, resulting in physical barriers that are changing the hydrology of this coastal ecosystem and that resulted in hypersalinization of the intertidal area and loss of seagrass beds. Increasing the freshwater inputs in the area improves conditions for optimal growth of seagrasses, an important source of nutrients for blue-winged teal and other waterfowl. This project will enhance of 4,268 acres of coastal wetlands as foraging habitat by increasing the freshwater input through the dredging of natural springs, the opening of a network of channels and the dredging of culverts along the dirt roads. The activities will take place in the State Reserve Ciénegas y Manglares de la Costa Norte.

Project Name ENHANCEMENT OF CRITICAL HABITAT FOR MIGRATORY WATERFOWL IN LAGUNA MADRE

Location TAMAULIPAS

Grantee Organization DUCKS UNLIMITED DE MEXICO, A.C.

Project Officer Gabriela de la Fuente

Grantee Email gdelafuente@dumac.org

Project Country MX

Partner Name CON-DUCKS UNLIMITED DE MEXICO, A.C.

Date approved: May 21, 2020

Grant Award Amount \$151,536.00

Proposed Match Amount \$152,247.00

Project Description: The Laguna Madre of Tamaulipas hosts 15% of the migratory waterfowl population wintering in Mexico, and 36% of the continental population of Redhead ducks. The coastal wetlands are a refuge for migratory waterfowl and provide freshwater for drinking and to wash off the salt accumulated while feeding in the seagrass beds of the hypersaline waters of the Laguna Madre. The coastal plains adjacent to the Laguna Madre have experienced an expansion of agriculture, which has affected most of the freshwater wetlands. This project will set up 15-year conservation agreements for 1,132 acres of wetlands on the San Juan de las Flores Ranch in Tamaulipas. It will also enhance 813 acres of freshwater wetlands as waterfowl and shorebird habitat on the same ranch.

Project Name DIGITAL CHANGE DETECTION ANALYSIS: NORTHERN & CENTRAL HIGHLANDS REGION

Location CHIHUAHUA, COAHUILA, DURANGO, GUANAJUATO, JALISCO, ESTADO DE MEXICO, MICHOACAN, NUEVO LEON, ZACATECAS

Grantee Organization DUCKS UNLIMITED DE MEXICO, A.C.

Project Officer Gabriela de la Fuente de Leon

Grantee Email gdelafuente@dumac.org

Project Country MX

Partner Name CON-DUCKS UNLIMITED DE MEXICO, A.C.

Date approved: May 21, 2020

Grant Award Amount \$141,538.00

Proposed Match Amount \$147,810.00

Project Description: The Mexican Central and Northern Highlands Regions contain 7 priority wetlands for waterfowl and 14 priority wetlands for shorebirds. During the last decade, the rate of road construction, urban development, water pollution, expansion of agriculture, livestock stocking and forest clearing has increased dramatically, leading to the degradation and, in some cases, the loss of wetlands. This project will analyze satellite data to determine the rate and causes of loss in the watersheds of the priority wetlands. The analysis will help develop an integrated watershed management approach, delineating best practices for wetlands conservation. Workshops will be conducted and maps shared with stakeholders, authorities and watershed management councils to improve understanding of the threats and support decision-making.

Project Name ACQUISITION OF CRITICAL HABITAT FOR WATERFOWL & SHOREBIRDS, SANTA MARIA BAY III

Location SINALOA

Grantee Organization PRONATURA NOROESTE, A.C.

Project Officer Miguel Angel Vargas Tellez

Grantee Email mvargas@pronatura-noroeste.org

Project Country MX

Partner Name FED-COMISION NACIONAL DEL AGUA (CONAGUA), CON-FONDO MEXICANO PARA LA CONSERVACION DE LA NATURALEZA, A.C., STA-INSTITUTO SINALOENSE DE ACUACULTURA Y PESCA (ISAPESCA), CON-PRONATURA NOROESTE, A.C.

Date approved: May 21, 2020

Grant Award Amount \$184,464.00

Proposed Match Amount \$250,568.00

Project Description: Migratory waterfowl, shorebirds, migratory waterbirds and coastal birds overwinter in Santa María Bay in Sinaloa, México, an area that is experiencing a negative impact from agricultural runoff and cattail growth. This project will acquire 242 acres; work toward certifying 316 acres as Private Natural Protected Areas, thereby integrating these lands into the National System of Protected Natural Areas; promote the creation of a watershed management committee; install one kilometer of fencing; and strengthen the capacities of the Mocorito Basin Council and the Gulf of California/Sinaloa Islands Advisory Councils. Jointly with aquaculture businesses, farmers and the Councils, it will also develop a management plan for the Mocorito River Basin and the lands previously acquired by Pronatura Noroeste.

CANADA PROJECTS

Project Name PRAIRIES & BOREAL: PROTECTING WETLANDS & UPLANDS

Location ALBERTA, MANITOBA, SASKATCHEWAN

Grantee Organization THE NATURE CONSERVANCY OF CANADA

Project Officer Kathryn Folkl

Grantee Email kathryn.folkl@natureconservancy.ca

Project Country CA

Partner Name CON-AMERICAN FRIENDS OF CANADIAN NATURE (AFCN), CON-THE NATURE CONSERVANCY OF CANADA

Date approved: May 21, 2020

Grant Award Amount \$1,750,000.00

Proposed Match Amount \$1,750,000.00

Joint Venture PRAIRIE HABITAT

Bird Conservation Region BCR 11-Prairie Potholes, BCR 6-Boreal Taiga Plains

Project Description: Funds under this award will be used to acquire 1,280 acres in fee, acquire 140 acres by conservation easement, enhance 2,081 acres, and manage 163,255 acres within the Prairie and Boreal s of Alberta, Saskatchewan, and Manitoba, to benefit migratory birds. This project will secure and enhance breeding habitat for a variety of wetland-dependent migratory birds.

Project Name POTHoles PLUS PROGRAM 4

Location (County) ALBERTA, MANITOBA, SASKATCHEWAN

Grantee Organization MANITOBA HABITAT HERITAGE CORPORATION

Project Officer Stephen Carlyle

Grantee Email scarlyle@mhhc.mb.ca

Project Country CA

Partner Name CON-DELTA WATERFOWL FOUNDATION, CON-MANITOBA HABITAT HERITAGE CORPORATION

Date approved: May 21, 2020

Grant Award Amount \$850,000.00

Proposed Match Amount \$850,000.00

Joint Venture PRAIRIE HABITAT

Bird Conservation Region BCR 11-Prairie Potholes, BCR 6-Boreal Taiga Plains

Project Description: This project will perpetually protect 1,950 acres of wetland and associated upland habitat in the Manitoba PPR. In addition, 870 acres of highly vulnerable waterfowl habitat will be secured under medium-term agreements within the same area. Furthermore, 41 acres of wetland will

be enhanced through the installation of a levee to restore wetland function. Management of 112,324 acres of previously secured habitat will ensure wetland benefits are retained into the future.

In total, 115,185 acres of waterfowl habitat will be influenced under this proposal, contributing to the preservation of critical breeding habitat and supporting the achievement of NAWMP waterfowl and habitat goals. Activities will also benefit marsh and land birds, including five birds (Sprague's Pipit, Chestnut-collared Longspur, Baird's Sparrow, Le Conte's Sparrow, and Bobolink) listed on Partners In Flight's Continental Watch List

Project Name ONTARIO, QUEBEC & ATLANTIC: PROTECTING WETLAND & UPLAND HABITAT, EHJV

Location NEW BRUNSWICK, NEWFOUNDLAND, NOVA SCOTIA, ONTARIO, PRINCE EDWARD ISLAND, QUEBEC

Grantee Organization THE NATURE CONSERVANCY OF CANADA

Project Officer Kathryn Folkl

Grantee Email kathryn.folkl@natureconservancy.ca

Project Country CA

Partner Name CON-AMERICAN FRIENDS OF CANADIAN NATURE (AFCN), CON-THE NATURE CONSERVANCY OF CANADA

Date approved: May 21, 2020

Grant Award Amount \$3,000,000.00

Proposed Match Amount \$3,000,000.00

Joint Venture EASTERN HABITAT

Bird Conservation Region BCR 12-Boreal Hardwood Transition, BCR 13-Lower Great Lakes/St. Lawrence Plain, BCR 14-Atlantic Northern Forest, BCR 8-Boreal Softwood Shield

Project Description: Securement, enhancement, management and stewardship activities across the EHJV will prevent fragmentation and loss of wetland and upland habitat, and will ensure the protection of wintering, molting, breeding and staging areas for tens of thousands of waterfowl. Twenty-two waterfowl species directly benefiting from this project including EHJV's priorities American Black Duck, Mallard, Green-winged Teal, Ring-necked Duck, Common Eider, and Canada Goose and well as Snow Goose, Barrow's Goldeneye, Harlequin Duck, Red-breasted Merganser, American Wigeon, Greater Scaup, Lesser Scaup, Wood Duck, Hooded Merganser, Common Goldeneye, Blue-winged Teal, Common

Merganser, Brant, Black Scoter, Long-tailed Duck, and Blue-winged Teal. Other migratory water-dependent bird species to benefit include Red Knot, Greater Yellowlegs, Sanderling, Semipalmated Sandpiper, Semipalmated Plover, Black-crowned Night Heron, Great Blue Heron, Horned Grebe and Yellow Rail, as well as other wetland-dependent wildlife.

Project Name EASTERN HABITAT JOINT VENTURE CONSERVATION PROGRAM

Location NEW BRUNSWICK, NEWFOUNDLAND, NOVA SCOTIA, ONTARIO, PRINCE EDWARD ISLAND, QUEBEC

Grantee Organization DUCKS UNLIMITED CANADA

Project Officer Pat Kehoe

Grantee Email p_kehoe@ducks.ca

Project Country CA

Partner Name CON-DUCKS UNLIMITED, CON-DUCKS UNLIMITED CANADA

Date approved: May 21, 2020

Grant Award Amount \$6,300,000.00

Proposed Match Amount \$6,300,000.00

Joint Venture EASTERN HABITAT

Bird Conservation Region BCR 12-Boreal Hardwood Transition, BCR 13-Lower Great Lakes/St. Lawrence Plain, BCR 14-Atlantic Northern Forest, BCR 7-Taiga Shield and Hudson Plains, BCR 8-Boreal Softwood Shield

Project Name CANADIAN PRAIRIE POTHOLE & WESTERN BOREAL HABITAT PROGRAM

Location ALBERTA, BRITISH COLUMBIA, MANITOBA, SASKATCHEWAN, YUKON

Grantee Organization DUCKS UNLIMITED CANADA

Project Officer Pat Kehoe

Grantee Email p_kehoe@ducks.ca

Project Country CA

Partner Name CON-DUCKS UNLIMITED, CON-DUCKS UNLIMITED CANADA

Date approved: May 21, 2020

Grant Award Amount \$24,500,000.00

Proposed Match Amount \$24,500,000.00

Joint Venture PRAIRIE HABITAT

Bird Conservation Region BCR 11-Prairie Potholes, BCR 6-Boreal Taiga Plains

Project Description: Since the U.S. Fish and Wildlife Service (USFWS) and Canadian Wildlife Service (CWS) Waterfowl Breeding Population and Habitat Survey was initiated in 1955, on average, 70% of breeding ducks in the traditional survey area have settled in the Canadian Prairie Pothole Region and Western Boreal Forest annually. These areas provide for the production, moulting and staging needs of several priority NAWMP species. Activities will support biodiversity by benefiting other wildlife, including more than 20 species that have been assessed as threatened or endangered by the Committee on the Status of Endangered Wildlife in Canada (COSEWIC), and three migratory bird species assessed as threatened or endangered in the U.S. The proposed activities will benefit 95 species of other birds that the PHJV has adopted as priority species from strategies for Bird Conservation Regions 4, 6, 7, 8 and 11. The ecosystem services resulting from this program, such as improved water quality, flood attenuation, carbon sequestration and storage, drought control, groundwater will provide measurable benefits to society.

Project Name BRITISH COLUMBIA: CIJV & PBHJV WETLAND-ASOCIATED MIG BIRD HABITAT CONSERVATION

Location BRITISH COLUMBIA

Grantee Organization THE NATURE CONSERVANCY OF CANADA

Project Officer Kathryn Folkl

Grantee Email kathryn.folkl@natureconservancy.ca

Project Country CA

Partner Name CON-AMERICAN FRIENDS OF CANADIAN NATURE (AFCN), CON-THE NATURE CONSERVANCY OF CANADA

Date approved: May 21, 2020

Grant Award Amount \$1,000,000.00

Proposed Match Amount \$1,000,000.00

Joint Venture CANADIAN INTERMOUNTAIN, PACIFIC BIRDS HABITAT

Bird Conservation Region BCR 10-Northern Rockies, BCR 5-Northern Pacific Rainforest, BCR 9-Great Basin

Project Description: Securement projects in the Pacific Birds Habitat Joint Venture will benefit wintering waterfowl dependent on estuarine habitat, including Mallard, Wood Duck, Barrow's Goldeneye, Bufflehead, as well as provide wintering habitat for Marbled Murrelet. PBHJV Securement will also protect inland breeding habitat for Wood Duck, Mallard, Harlequin Duck, Bufflehead and Barrow's Goldeneye. Securement activities in the CIJV will build on existing conservation holdings in a regionally significant waterfowl area conserving important breeding habitat for priority species like Redhead and Green-winged Teal. Enhancement activities in the CIJV will, via riparian fencing, restore wetlands that have been overutilized by livestock resulting in a reduction in effective breeding habitat, thereby enhancing breeding habitat for Great Blue Heron, Mallard, Blue-winged Teal, Bufflehead and also enhance habitat for threatened species like Little Brown Myotis and Western Toad. Management activities will maintain carrying capacity of wetlands and associated upland habitat across the CIJV and PBHJV and will benefit many species of shorebirds, water birds and wetland-associated land birds, including: American Wigeon, American Bittern, Ring-necked Duck, Red-headed Blackbird, Green-winged Teal and Hooded Merganser.