

# FY 2019 Annual Report

## *Migratory Bird Conservation Commission*







**On the Cover:** *A wood duck and decoy.*

*Painting by Scot Storm for the 2019–2020 Federal Duck Stamp.*

**Illustrations:** *Bob Hines*

*Photographs courtesy of the U.S. Fish & Wildlife Service's National Digital Library: (<http://digitalmedia.fws.gov/cdm/landingpage/collection/natdiglib>)*



# Table of Contents

<b>The Service’s Legacy of Conserving Migratory Waterfowl Habitat</b> .....	<b>2</b>
<b>The Migratory Bird Conservation Commission</b> .....	<b>3</b>
<b>The Migratory Bird Conservation Fund</b> .....	<b>4</b>
MBCF Collections and Obligations for Fiscal Year 2019 .....	5
MBCF Land Acquisitions for Fiscal Year 2019 .....	6
<b>Migratory Bird Conservation Act: MBCC Approvals for Fiscal Year 2019</b> .....	<b>8</b>
<b>Migratory Bird Conservation Act: New Area Boundary and Boundary Addition Approvals for Fiscal Year 2019</b> .....	<b>9</b>
<b>Status of Wetlands Conservation Projects for Migratory Bird Conservation</b> .....	<b>18</b>
Migratory Bird Refuges Map .....	19
Table 1. Migratory Bird Refuges .....	20
Wetland Management Districts Map .....	29
Table 2. Waterfowl Production Areas .....	30
<b>The National Wildlife Refuge System: Public Hunting and Fishing</b> .....	<b>36</b>
Lands Opened and Expanded for Public Hunting and Fishing for 2019 - 2020.....	37
Table 3. Refuge Hunting and Fishing Expansions – Lower 48 States .....	38
Table 4. Refuge Hunting and Fishing Expansions - Alaska.....	39
Table 5. Waterfowl Production Area Hunting and Fishing Expansions .....	40
Lands Closed for Public Hunting and Fishing for 2019 - 2020 .....	41
Status of Public Hunting and Fishing on Lands Acquired in Fiscal Year 2019 .....	42
<b>North American Wetlands Conservation Act: Summary of MBCC Approvals for Fiscal Year 2019</b> .....	<b>43</b>
Table 6. U.S. Wetlands Conservation Standard Grants .....	44
Table 7. U.S. Wetlands Conservation Small Grants .....	45
Table 7. U.S. Wetlands Conservation Small Grants (continued).....	46
Table 8. Canadian Wetlands Conservation Standard Grants.....	46
Table 9. Mexican Wetlands Conservation Standard Grants.....	47
<b>Membership of the Migratory Bird Conservation Commission</b> .....	<b>48</b>



# The Service's Legacy of Conserving Migratory Waterfowl Habitat

**For more than 80 years, the Migratory Bird Conservation Program and the Federal Duck Stamp Program have helped secure key habitats to sustain migratory bird populations. These programs protect wetlands, which help dissipate storm water runoff, purify water supplies, and store flood water. As we look forward to the continuing conservation of these critical resources, we find inspiration in these programs' extraordinary history of success.**

At the turn of the 20th century, overeager hunters and the commercial demand for meat and feathers had decimated waterfowl populations. At the same time, periodic droughts caused wetlands and other valuable waterfowl habitat to disappear. In the late 1920s, conservationists, hunters, and government officials worked together to create the Migratory Bird Conservation Act, which Congress passed in 1929. This landmark legislation authorized the Federal government to acquire and permanently protect wetlands for waterfowl. It also created the Migratory Bird Conservation Commission—composed of Federal and State officials—to consider and approve proposals for land acquisition to conserve migratory waterfowl habitat.

Although the Act gave the Federal Government authority to create migratory bird refuges, it did not provide a permanent source of acquisition funding. This problem was addressed in the 1930s when President Franklin D. Roosevelt appointed Jay N. "Ding" Darling, a nationally known wildlife conservationist and political cartoonist, to serve as the Chief of the Bureau of Biological Survey. Darling was instrumental in the creation of a stamp, to be purchased by all waterfowl hunters, that would generate funds to pay for the acquisition of waterfowl habitat. In 1934, Congress passed the Migratory Bird Hunting and Conservation Stamp Act, which requires all hunters 16 years of age or older to purchase and possess a Federal Duck Stamp while hunting waterfowl.

Revenues from Duck Stamp sales are deposited into the Migratory Bird Conservation Fund. The Fund also

includes import duties collected on arms and ammunition, and any appropriations from the Wetlands Loan Act, which Congress authorized in 1961 as an advance of funds against future revenues from the sale of Duck Stamps. The Fund is further supplemented by the proceeds from the sale of products and from rights-of-way granted across national wildlife refuges, disposals of refuge land, and reverted Federal Aid funds.

Since 1934, the Service has used \$1.6 billion from the Migratory Bird Conservation Fund to permanently protect more than 5.9 million acres of important waterfowl habitat, including more than 3.3 million acres of Waterfowl Production Areas (WPAs) in the U.S. portion of the Prairie Pothole Region. In 2019 alone, the Service used more than \$80 million from the Migratory Bird Conservation Fund to protect more than 7,100 acres of waterfowl habitat at migratory bird refuges and nearly 54,000 acres in the Prairie Pothole Region, by fee or easement purchase.

Today, as in the past, the Migratory Bird Conservation Program and the Federal Duck Stamp Program depend on the support of people who understand and connect with our natural world—people who understand the importance of our wildlife resources and take action. What can you do? Buy a Federal Duck Stamp. Tell people how important Federal Duck Stamps are to ensuring healthy populations of all migratory birds and other wildlife. For more information, visit our Federal Duck Stamp Web site <[www.fws.gov/duckstamps/](http://www.fws.gov/duckstamps/)> or our Division of Realty Web site <[www.fws.gov/refuges/realty/](http://www.fws.gov/refuges/realty/)>.



# The Migratory Bird Conservation Commission

## Section 2 of the Migratory Bird Conservation Act of 1929 established the Migratory Bird Conservation Commission. It reads as follows:

**Section 2, as amended.** A commission to be known as the Migratory Bird Conservation Commission, consisting of the Secretary of the Interior, as chairman, the Administrator of the Environmental Protection Agency, the Secretary of Agriculture, and two Members of the Senate, to be selected by the President of the Senate, and two Members of the House of Representatives to be selected by the Speaker; is created and authorized to consider and pass upon any area of land, water, or land and water that may be recommended by the Secretary of the Interior for purchase or rental under this subchapter; and to fix the price or prices at which such area may be purchased or rented; and no purchase or rental shall be made of any such area until it has been duly approved for purchase or rental by said commission. Any Member of the House of Representatives who is a member of the commission, if reelected to the succeeding Congress, may serve on the commission notwithstanding the expiration of a Congress. Any vacancy on the commission shall be filled in the same manner as the original appointment. The ranking officer of the branch or department of a State to which is

committed the administration of its game laws, or his authorized representative, and in a State having no such branch or department, the governor thereof, or his authorized representative, shall be a member ex officio of said commission for the purpose of considering and voting on all questions relating to the acquisition, under this subchapter, of areas in his State. For purposes of this subchapter, the purchase or rental of any area of land, water, or land and water includes the purchase or rental of any interest in any such area of land, water, or land and water.

**Additional Responsibility:** In 1989, the Commission acquired the additional responsibility of approving project funding under the North American Wetlands Conservation Act. This Act provides Federal funding to encourage partnerships to protect, enhance, restore, and manage wetlands and other habitats for migratory birds and other fish and wildlife. The North American Wetlands Conservation Council, which was created by the legislation, submits project recommendations to the Commission for funding approval.

---

### 2019 Membership

Hon. David Bernhardt  
*Secretary of the Interior, Chair*

Hon. Sonny Perdue  
*Secretary of Agriculture*

Hon. Andrew Wheeler  
*Administrator, Environmental Protection Agency*

Hon. John Boozman  
*Senator from Arkansas*

Hon. Martin Heinrich  
*Senator from New Mexico*

Hon. Robert J. Wittman  
*Representative from Virginia*

Hon. Mike Thompson  
*Representative from California*

---

A. Eric Alvarez  
*Secretary to the Commission*  
Telephone: 703/358-1716

# The Migratory Bird Conservation Fund

**The Migratory Bird Hunting and Conservation Stamp Act of March 18, 1934 (Duck Stamp Act), created the Migratory Bird Conservation Fund (MBCF) to provide the Department of the Interior with monies to acquire migratory bird habitat.**

There are three major sources of funds deposited into the MBCF account. The most well-known source is the revenue received from the sale of Migratory Bird Hunting and Conservation Stamps, commonly known as Duck Stamps, as provided for under the Duck Stamp Act. The other two major sources include appropriations authorized by the Wetlands Loan Act of October 4, 1961, as amended, and import duties collected on arms and ammunition, as provided for under the Emergency Wetlands Resources Act of 1986. The MBCF is further supplemented by the proceeds from the sale of products and from rights-of-way granted across national wildlife refuges, disposals of refuge land, and reverted Federal Aid funds.

The MBCF finances two Fish and Wildlife Service land acquisition programs that are administered by the Division of Realty. The first program acquires waterfowl habitat in major migratory bird conservation areas under the authority of the Migratory Bird Conservation Act of 1929 (MBCA). The second program acquires small natural wetlands, grasslands, and interests in wetlands and grasslands, known as Waterfowl Production Areas (WPAs), under the authority of the Duck Stamp Act. WPAs are located primarily in the Prairie Pothole Region of the upper Midwest region of the United States.

In accordance with the Federal Duck Stamp Act of 2014 (Pub. L. 113-264), which amended the Duck Stamp Act, all amounts in excess of \$15 received from the sale of each Duck Stamp are deposited into a MBCF sub-account that can only be used for conservation easement acquisition. This Act also established reporting requirements for MBCF expenditures, and requires the Service to identify areas open and closed to hunting and fishing.

Fiscal year 2019 collections totaled \$92,070,462, including \$5,584,998 from fiscal year 2018 carryover and \$5,341,065 in returned fiscal year 2018 sequestration funding. Of the total, \$83,264,293 was available for obligation during fiscal year 2019, including \$75,310,481 from MBCF collections and \$7,953,812 in reverted Federal Aid Wildlife Restoration grant money. The remaining funds, deposited at the end of the fiscal year, will carry over for use in fiscal year 2020, along with other unobligated funds.

Fiscal year 2019 obligations for MBCF land acquisition totaled \$81,360,243. Obligations included \$20,903,936 to acquire fee lands, leases, and easements for migratory bird refuges, and \$58,023,593 to acquire fee lands, leases, and easements for WPAs. Printing expenses for the Federal Duck Stamp, appraisal support, and other overhead costs make up the remaining \$2,432,714. The unobligated balance of \$10,710,219, along with \$4,837,757 in returned sequestered fiscal year 2019 funding, will be available for obligation during fiscal year 2020.



## MBCF Collections and Obligations for Fiscal Year 2019

### MBCF Collections for Fiscal Year 2019

	<i>Funding Available For Obligation (as of 9/13/2019)</i>	<i>Total Funding (as of 9/30/2019)</i>
Carryover from FY 2018	\$5,584,998	\$5,584,998
Return of Sequestered FY 2018 Funds <sup>1</sup>	\$5,341,065	\$5,341,065
Federal Duck Stamps	\$37,123,274	\$37,123,274
Import Duties on Arms/Ammunition	\$30,668,694	\$30,668,694
Proceeds from Right-of-Way Permits, Misc.	\$112,305	\$112,305
Sequestered FY 2019 Funds (4/2019) <sup>1</sup>	(\$3,519,855)	(\$3,519,855)
<b>MBCF Collections (as of 9/13/2019)</b>	<b>\$75,310,481</b>	<b>\$75,310,481</b>
Reverted Federal Aid Funds	\$7,953,812	\$7,953,812
<b>Funding Available for Obligation</b>	<b>\$83,264,293</b>	<b>\$83,264,293</b>
End of FY Deposit: Import Duties		\$10,096,780
End of FY Deposit: Federal Duck Stamps		\$10,370
End of FY Deposit: Right-of-Way Permits		\$16,921
Sequestered FY 2019 Funds (9/2019) <sup>1</sup>		(\$1,317,902)
<b>Total Collections</b>		<b>\$92,070,462</b>

### MBCF Obligations for Fiscal Year 2019

	<i>Funding Obligated</i>
<i>Land Acquisition Costs</i>	
Refuge Land Costs <sup>2</sup>	(\$16,820,066)
Refuge Acquisition Costs <sup>3</sup>	(\$4,083,870)
WPA Land Costs <sup>2</sup>	(\$3,097,460)
WPA Easement Costs <sup>2</sup>	(\$48,425,686)
WPA Acquisition Costs <sup>3</sup>	(\$6,260,046)
<i>Overhead Costs</i>	
Appraisal Support	(\$821,210)
Enterprise Shared Costs	(\$1,089,097)
MBCC Meeting Expenses	(\$1,705)
U.S. Postal Service Duck Stamp Costs	(\$520,702)
<b>Total Obligations</b>	<b>(\$81,360,243)</b>

### MBCF Funding for Obligation in Fiscal Year 2020

	<i>Funding for FY 2020</i>
FY 2019 Total Funding (Collections)	\$92,070,462
FY 2019 Total Obligations	(\$81,360,243)
<b>Carryover into FY 2020</b>	<b>\$10,710,219</b>
Return of Sequestered FY 2019 Funds <sup>1</sup>	\$4,837,757
<b>Total Funding for Obligation in FY 2020</b>	<b>\$15,547,976</b>

<sup>1</sup> Per the MBCA and section 251A of the Balanced Budget and Emergency Deficit Control Act, 2 U.S.C. 901a, a portion of the MBCF is sequestered each year and then returned the following year.

<sup>2</sup> Payments to landowners for a real property interest.

<sup>3</sup> Includes incidental costs for contracted appraisals, surveys, title work, etc., and salaries for Realty personnel (Realty Specialists, Legal Instruments Examiners, etc.) working on MBCF land acquisitions.

**MBCF Land Acquisitions for Fiscal Year 2019**

*Land Contracted for Purchase,  
Permanent Easement, or Lease*

**Refuge Acquisition Program**

Fee Title Acquisitions			
<i>Area</i>	<i>State</i>	<i>Acres</i>	<i>Cost</i>
Bayou Teche NWR	Louisiana	480	\$2,768,774
Billy Frank Jr. Nisqually NWR	Washington	425	\$1,385,546
Catahoula NWR	Louisiana	4,115	\$5,500,000
Chickasaw NWR	Tennessee	246	\$873,878
Erie NWR	Pennsylvania	144	\$215,000
Supawna Meadows NWR	New Jersey	95	\$340,300
Turnbull NWR	Washington	1,516	\$3,003,000
<b>Total</b>		<b>7,022</b>	<b>\$14,086,498</b>

Permanent Easement Acquisitions			
<i>Area</i>	<i>State</i>	<i>Acres</i>	<i>Cost</i>
Billy Frank Jr. Nisqually NWR	Washington	138	\$448,769
<b>Total</b>		<b>138</b>	<b>\$448,769</b>

Leases			
<i>Area</i>	<i>State</i>	<i>Acres</i>	<i>Cost</i>
Dahomey NWR	Mississippi	260	\$10,790
Ouray NWR	Utah	2,561	\$34,300
Panther Swamp NWR	Mississippi	640	\$19,200
Red Rock Lakes NWR	Montana	9,900	\$47,317
St. Catherine Creek NWR	Mississippi	502	\$19,600
<b>Total</b>		<b>13,863</b>	<b>\$131,207</b>

<b>Refuge Acquisition Program Total</b>	<b>21,023</b>	<b>\$14,666,474</b>
---	---------------	---------------------

*Notes: Through an equal value land exchange with Currituck County, North Carolina, the Service added 95.39 acres in Mackay Island NWR and divested 635.66 acres in Currituck NWR. At Savannah NWR, through an equal value land exchange with the State of Georgia, the Service acquired 1.18 acres and divested 11.18 acres, for a net reduction of 10.66 acres. At Ottawa NWR, a lease on 590.8 acres expired, and the new owner of the land donated a one-year lease that includes additional acreage.*



**MBCF Land Acquisitions for Fiscal Year 2019 (continued)**

*Land Acquired by Purchase,  
Permanent Easement, or Lease*

**Small Wetlands Acquisition Program**

*Waterfowl Production Areas*

Permanent Easement Acquisitions		
<i>State</i>	<i>Acres</i>	<i>Cost</i>
Minnesota	2,608	\$4,903,250
Montana	10,485	\$2,158,594
North Dakota	12,389	\$14,665,025
South Dakota	28,777	\$27,311,280
<b>Total</b>	<b>54,259</b>	<b>\$49,038,149</b>

Fee Title Acquisitions		
<i>State</i>	<i>Acres</i>	<i>Cost</i>
Iowa	175	\$710,000
Minnesota	123	\$757,400
Montana	257	\$515,000
Wisconsin	169	\$873,000
<b>Total</b>	<b>725</b>	<b>\$2,855,400</b>

Leases		
<i>State</i>	<i>Acres</i>	<i>Cost</i>
Montana	1,560	\$8,063
<b>Total</b>	<b>1,560</b>	<b>\$8,063</b>

<b>Small Wetlands Acquisition Program Total</b>	<b>56,544</b>	<b>\$51,901,613</b>
---	---------------	---------------------

<b>Grand Total</b>	<b>77,566</b>	<b>\$66,568,087</b>
--------------------	---------------	---------------------

# Migratory Bird Conservation Act: MBCC Approvals for Fiscal Year 2019

The Migratory Bird Conservation Commission approved 6 Migratory Bird Conservation Act proposals recommended for funding by the Secretary of the Interior in fiscal year 2019. Commission approvals included boundary addition approvals totaling 3,709 acres, and price approvals to purchase a total of 7,088 acres for \$19,367,590. All land acquisitions were approved in writing by a Governor or the appropriate State agency in the State where the land is located.

Boundary Addition and Price Approval					
<i>Area</i>	<i>State</i>	<i>Approval Date</i>	<i>Boundary Addition Acres</i>	<i>Price Approval Acres</i>	<i>Price Approval Cost</i>
Klamath Marsh NWR	Oregon	09/11/19	+2,202	2,202	\$4,200,000
Laguna Atascosa NWR	Texas	06/19/19	+663	663	\$1,988,000
San Bernard NWR	Texas	06/19/19	+356	356	\$1,690,900
San Pablo Bay NWR	California	06/19/19	+488	488	\$3,415,000
<b>Total</b>			<b>+3,709</b>	<b>3,709</b>	<b>\$11,293,900</b>

Price Approvals					
<i>Area</i>	<i>State</i>	<i>Approval Date</i>	<i>Boundary Addition Acres</i>	<i>Price Approval Acres</i>	<i>Price Approval Cost</i>
Blackwater NWR	Maryland	06/19/19	-	2,614	\$5,980,000
Turnbull NWR	Washington	06/19/19	-	765	\$2,093,690
<b>Total</b>				<b>3,379</b>	<b>\$8,073,690</b>

<b>Grand Total</b>			<b>+3,709</b>	<b>7,088</b>	<b>\$19,367,590</b>
--------------------	--	--	---------------	--------------	---------------------



# Migratory Bird Conservation Act: New Area Boundary and Boundary Addition Approvals for Fiscal Year 2019

## Boundary Addition Approvals

**Klamath Marsh National Wildlife Refuge**  
*Klamath County, Oregon*

**Laguna Atascosa National Wildlife Refuge**  
*Cameron County, Texas*

**San Bernard National Wildlife Refuge**  
*Brazoria County, Texas*

**San Pablo Bay National Wildlife Refuge**  
*Napa and Solano Counties, California*



## Klamath Marsh National Wildlife Refuge

*Klamath County, Oregon*

On September 11, 2019, the Migratory Bird Conservation Commission granted boundary and price approval for the fee title acquisition of 2,202 acres at the Klamath Marsh National Wildlife Refuge.

Klamath Marsh NWR is located within a shallow basin that is 17 miles long and seven miles wide. It is one of the largest remaining freshwater marshes in the Pacific Northwest. The Refuge and adjacent privately-owned wetlands provide habitat for migrating waterfowl, including northern pintail, mallard, American widgeon, white-fronted geese,

snow geese, gadwall, scaup, northern shoveler, and cinnamon teal.

The 2,202 acres approved for acquisition sit on the northeastern edge of the Refuge. Meandering across the heart of the property is the Williamson River, a critical water source for the Refuge. The riverine habitat is surrounded by a mosaic of emergent wetlands, sedge meadows, upland grassland habitat, and some ponderosa pine woodland. The acquisition will enable the Service to restore six miles of river and riparian habitat supporting a diversity of migrating and nesting waterbirds, such

as wood duck, redhead duck, American bittern, and marsh wren. Acquisition will also protect important corridors for wildlife movement between the Refuge and National Forest System lands.

The tract is situated across the street from the Refuge Headquarters, and acquisition will immediately provide opportunities for environmental education and interpretation. Completion of the riverine and wetland restoration will enable the Service to further expand public use opportunities for wildlife observation and photography, and open additional lands to waterfowl hunting.

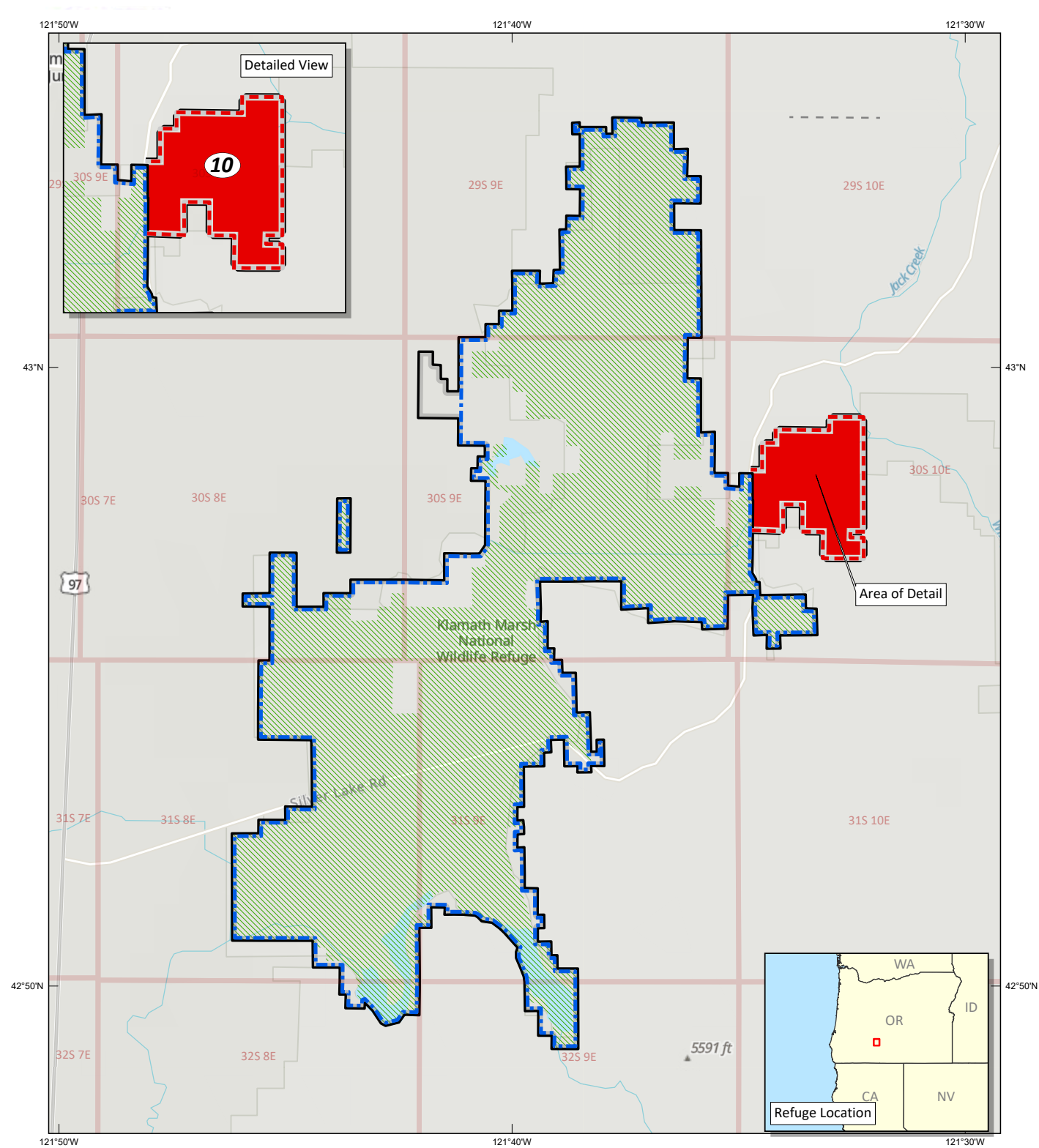


©USFWS

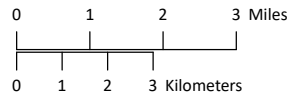
*Klamath Marsh NWR*



Boundary Addition Approvals: Klamath Marsh National Wildlife Refuge



Produced in the Division of Realty  
Sacramento, California  
Land Status Current To: 5/16/2019  
Map Date: 5/17/2019  
Basemap: ESRI Vector Base v2, FWS, BLM PLSS  
Web Mercator Projection  
NAD 83



- MBCC Approved Boundary
- Boundary to be Approved
- Approved Acquisition Boundary
- Previously Acquired - Fee
- For Approval - Fee
- 9/2019 Dates of MBCC Meetings

## Laguna Atascosa National Wildlife Refuge

*Cameron County, Texas*

On June 19, 2019, the Migratory Bird Conservation Commission granted boundary and price approval for the fee title acquisition of 663 acres at the Laguna Atascosa National Wildlife Refuge.

Located in Cameron and Willacy counties, Texas, the Laguna Atascosa NWR is part of a highly productive and valuable hyper-saline wetland complex that provides wintering, migration, and resident habitat for waterfowl, shorebirds, wading birds, neo-tropical migratory birds, and other wetland-dependent wildlife species. The refuge supports thousands of redhead ducks, mottled ducks, northern pintails, Canada

geese, American widgeons, and mallards. The redhead duck population that winters on the refuge is the largest single concentration of redhead ducks in the country.

The 663 acres approved for acquisition consist primarily of coastal salt prairie habitat and contain two meandering oxbow wetlands. The southern two-thirds of the property is low in elevation and covered in short, sparse vegetation that floods during heavy rains and tropical storms. Water flows south through the property's brackish wetlands and coastal salt prairie habitats into the north basins of the nearby Bahia Grande wetland complex. These lower, open areas support

migratory waterfowl and upland game birds. The acquisition is another step toward creation of a corridor linking the Refuge's main unit with its Bahia Grande unit, which will include a biking and hiking "through trail."

The Service plans to manage the property as habitat for waterfowl and other migratory birds, and for compatible, wildlife-dependent public recreational activities such as hunting, fishing, wildlife observation, and environmental education.

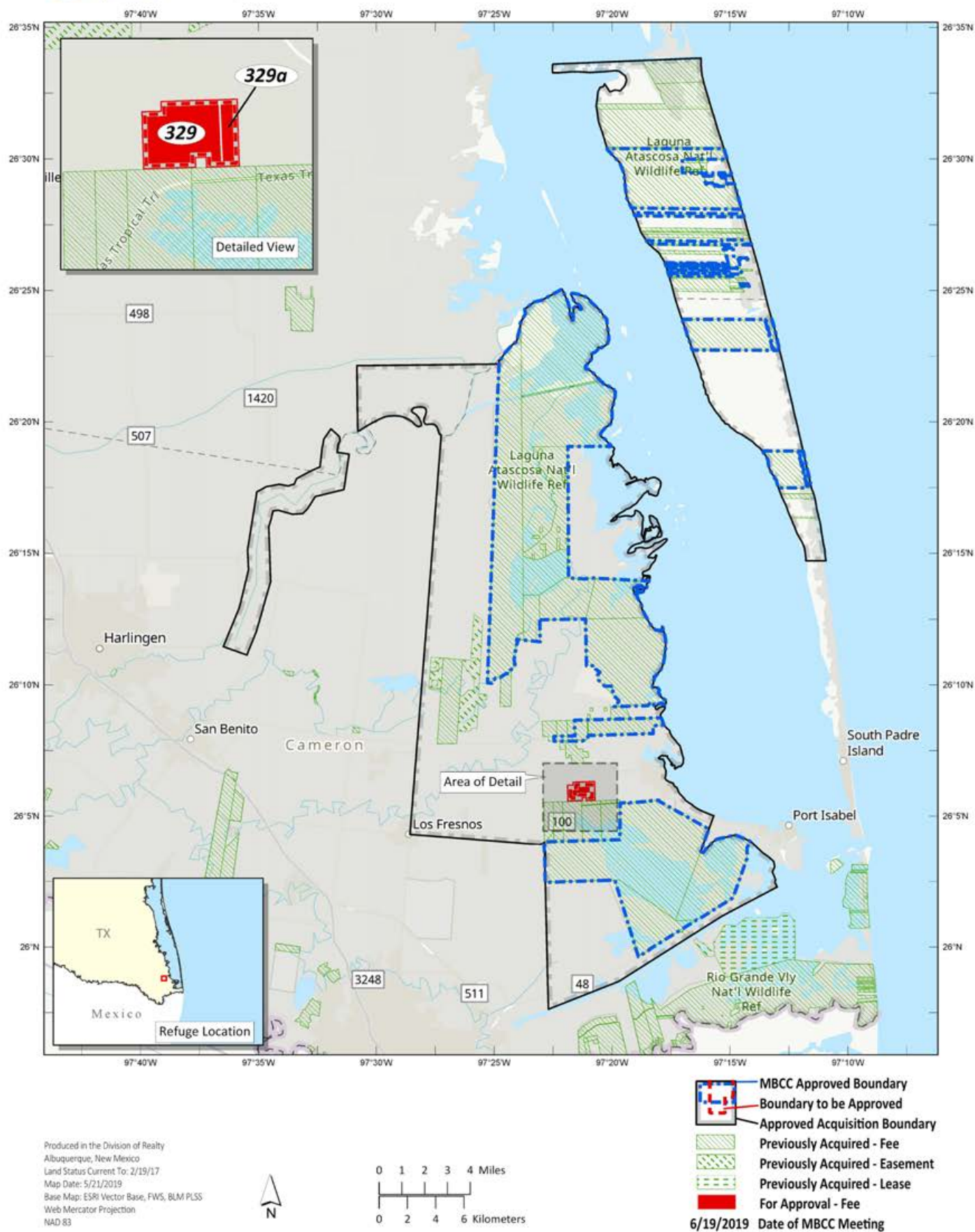


©USFWS

*Laguna Atascosa NWR*



Boundary Addition Approval: *Laguna Atascosa National Wildlife Refuge*





## San Bernard National Wildlife Refuge

*Brazoria County, Texas*

On June 19, 2019, the Migratory Bird Conservation Commission granted boundary and price approval for the fee title acquisition of 356 acres at the Austin's Woods Unit of the San Bernard National Wildlife Refuge.

The Austin's Woods Unit is located 50 miles south of Houston, Texas. It is a productive and valuable wetland complex that provides habitat for migrating, wintering, and resident waterfowl, wading birds, and other wetland-dependent wildlife species. Thousands of waterfowl winter in the area, including mottled ducks, mallards, northern pintails, gadwall, widgeon, northern shovelers, blue- and green-winged teal,

black-bellied whistling ducks, and ruddy ducks.

The 356 acres approved for acquisition consist of a mix of open to lightly treed native rangeland and segments of densely wooded areas dominated by green ash and bald cypress. About two-thirds of the property is within the 100-year floodplain of the San Bernard River, with Bell Creek, a tributary of the River, dividing the tract. The acquisition will connect the forested tracts of Hanson Riverside County Park and the Refuge's Holman tract, establishing an 800-acre protected unit along the San Bernard River. The property's location near West Columbia, with 0.3 miles of road frontage

on State Hwy 35 Business and frontage on the San Bernard River, makes it ideal for developing public use facilities.

The Service will manage the tract as bottomland hardwood forest habitat for waterfowl and compatible wildlife-dependent public recreation. The Service is pursuing a partnership with the Brazoria County Parks Department to provide additional areas to expand public use activities and facilities, including a campground and trails as well as additional access for fishing, canoeing, and wildlife observation.

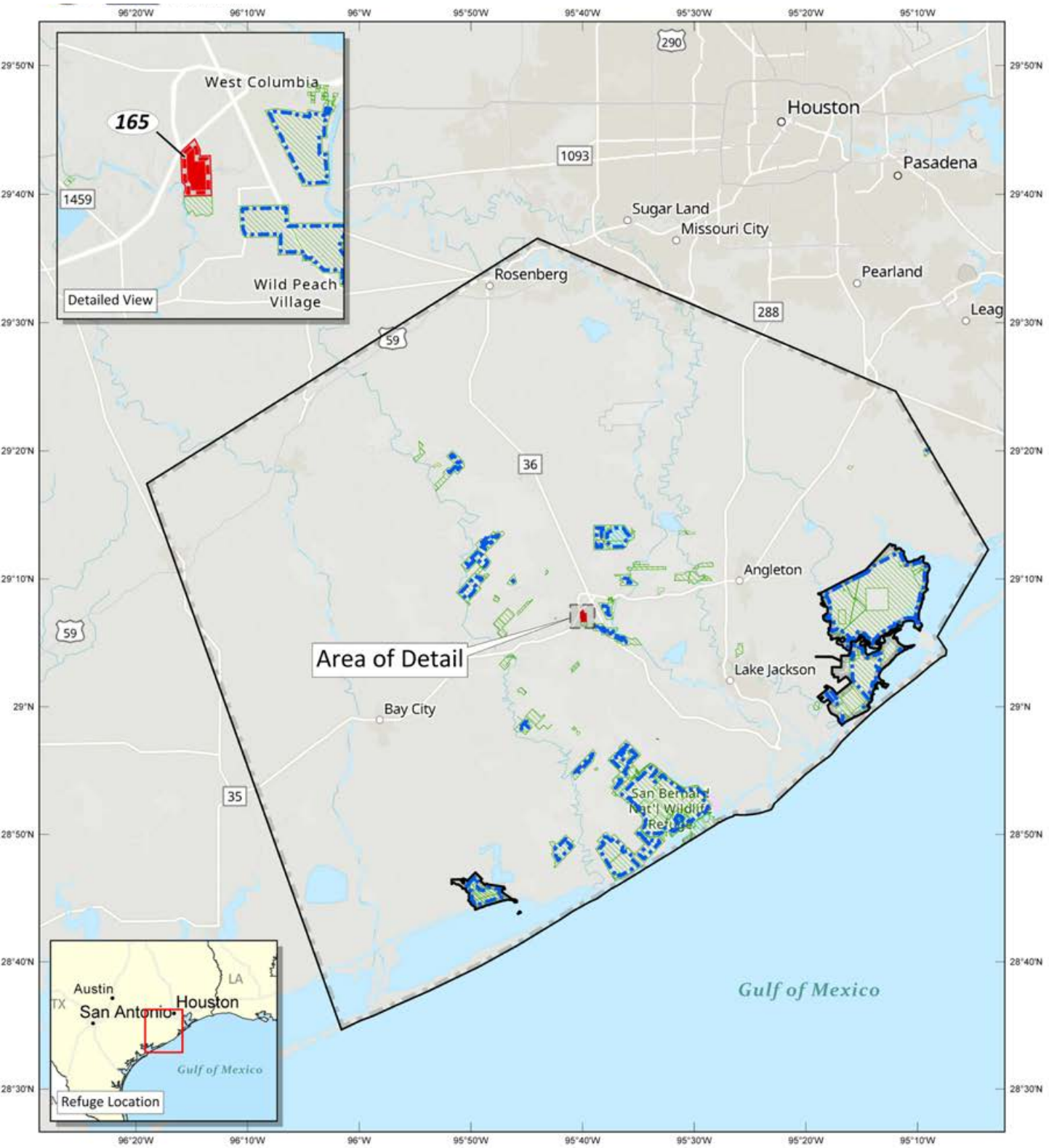


©USFWS

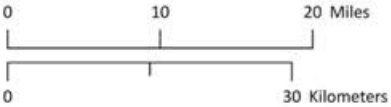
*San Bernard NWR*



Boundary Addition Approval: San Bernard National Wildlife Refuge



Produced in the Division of Realty  
Albuquerque, NM  
Land Status Current To: 7/31/18  
Map Date: 5/21/2019  
Base map: ESRI Vector Base v2, FWS, BLM PLSS  
Web Mercator Projection  
NAD 83



- MBCC Approved Boundary
- Boundary to be Approved
- Approved Acquisition Boundary
- Previously Acquired - Fee
- For Approval - Fee
- 6/19/2019 Date of MBCC Meeting

## San Pablo Bay National Wildlife Refuge

*Napa and Solano Counties, California*

On September 11, 2019, the Migratory Bird Conservation Commission granted boundary and price approval for the fee title acquisition of 488 acres at the San Pablo Bay National Wildlife Refuge.

San Pablo Bay NWR lies along the north shore of San Pablo Bay in northern California, and consists of open bay/tidal marsh, mud flats, and seasonal and managed wetland habitats. Most of the original habitat in the area has been lost to urban and industrial uses, and today just 15 percent of the San Pablo Bay's historic tidal lands remain. Despite the loss of habitat, San Pablo Bay still supports the largest wintering population of canvasbacks on the west

coast. Additionally, the Refuge's bayfront supports shorebirds and waterbirds while the marshes support migrating and wintering waterfowl.

The 488 acres approved for acquisition consist of tidally influenced marsh and ponds that provide habitat for migratory waterfowl including northern pintail, mallard, American widgeon, gadwall, greater Canada goose, canvasback, ruddy duck, and northern shoveler. The subject tract borders existing refuge lands to the north and south. The State of California owns and manages the lands to the west as marsh habitat and the lands to the east as open water habitat.

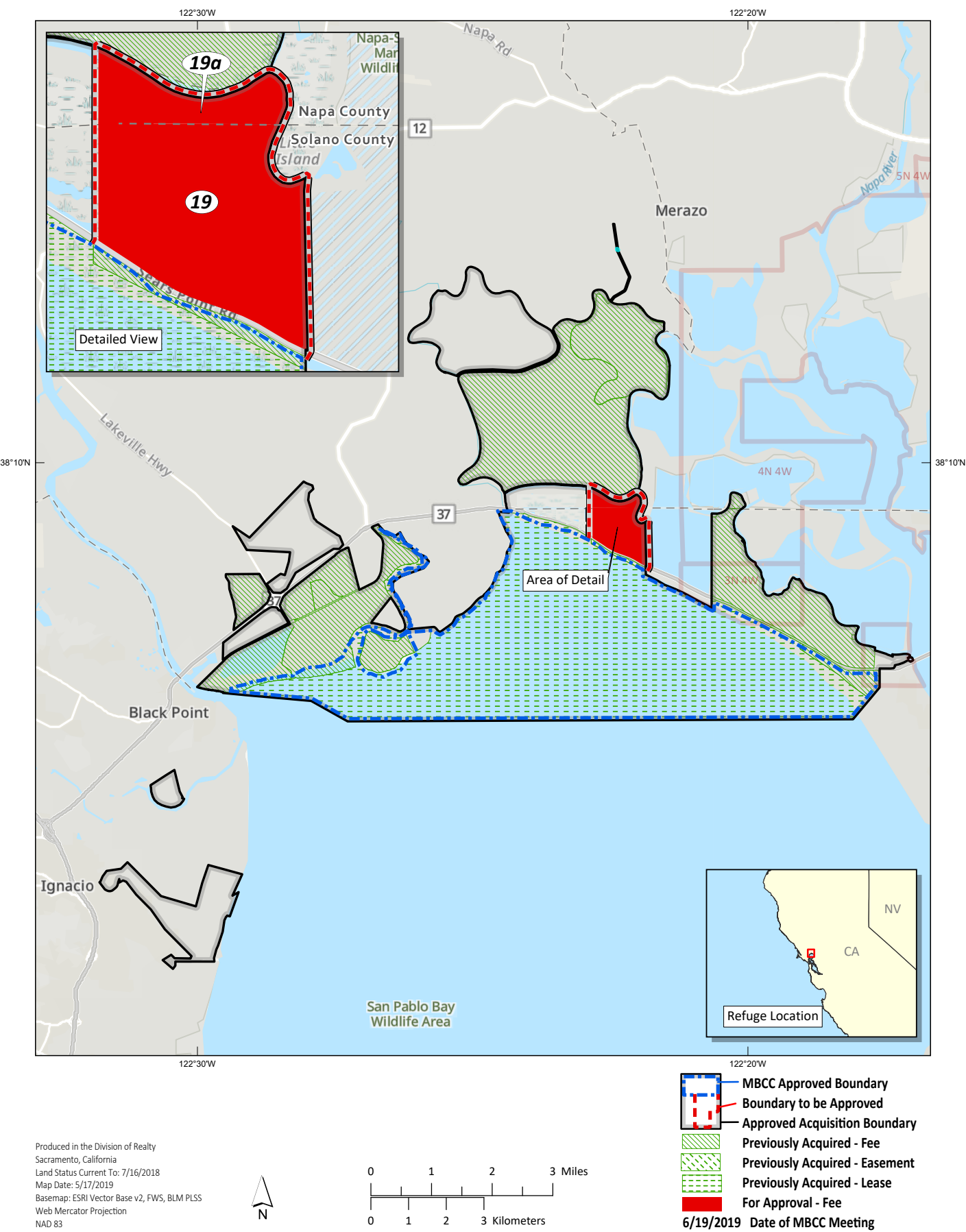
The Service will manage the tract as habitat for migratory waterfowl. The property currently has poor tidal circulation due to the presence of broken water control structures that inhibit water flow. The Service plans to restore regular tidal circulation by removing the broken water control structures, thereby improving the quality of the marsh for migratory waterfowl. Once the Service has restored regular tidal circulation, the Service will open the property to public uses such as migratory bird hunting.



©USFWS

*San Pablo Bay NWR*





# Status of Wetlands Conservation Projects for Migratory Bird Conservation

**The information contained in these tables reflect acquisitions and dispositions of land and interests in land that were purchased with Migratory Bird Conservation Fund monies, or acquired under the authority of the Migratory Bird Conservation Act. The tables also include other migratory bird areas such as those that were transferred to the Fish and Wildlife Service under the authority of the Transfer of Certain Real Property for Wildlife Conservation Purposes Act of 1948 (Pub. L. 80-537) to carry out a migratory bird management program.**

## **Notes on Tables 1 and 2**

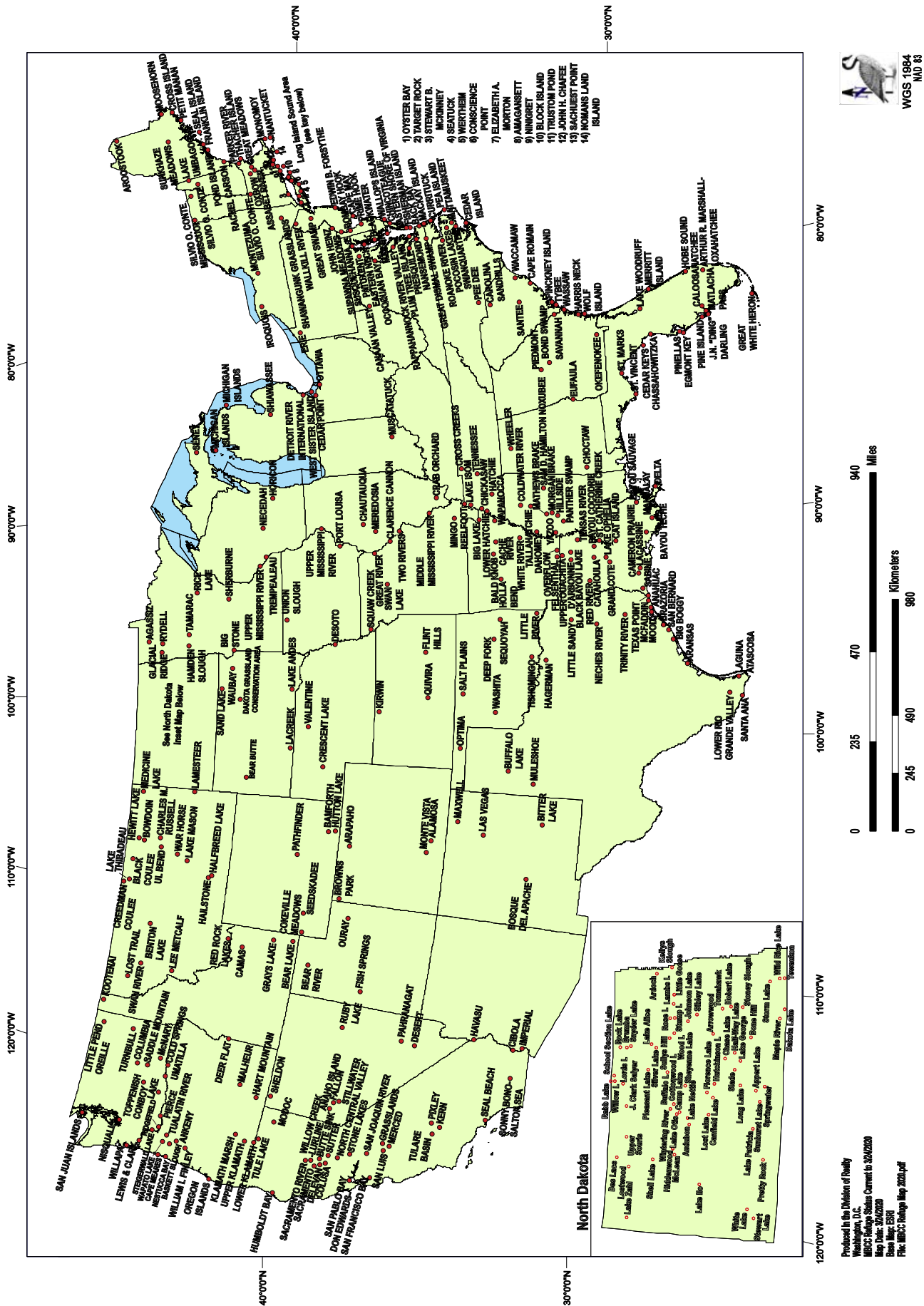
In an ongoing effort to improve data quality, the Service has revised slightly the figures in Tables 1 and 2 from previous reports. For example, the Service may acquire a fee interest in lands in which it previously held a less-than-fee interest (lease or easement); accordingly, the number of lease or easement acres will decrease, and the number of fee acres will increase. The acreage appearing in the Approvals section of this report will not appear in Tables 1 or 2 until after the Service

expends the funds and acquires the tracts. Also, a newly approved refuge will not appear on Table 1 until the Service acquires the first tract(s).

Refer to the Annual Report of Lands of the U.S. Fish and Wildlife Service for information on all lands and interests in land managed by the Service. This report is available from the U.S. Fish and Wildlife Service, Division of Realty at [www.fws.gov/refuges/realty](http://www.fws.gov/refuges/realty), or by calling 703/358-1713.



# Migratory Bird Refuges Map





**Table 1. Migratory Bird Refuges**

State and Unit	FISCAL YEAR MBCF ACQUISITION				CUMULATIVE TOTALS AT END OF FISCAL YEAR					
	Fee Title		Easement or Lease		MBCF				All Other Acres	Total Acres
					Fee Title		Easement or Lease			
	Acres	Cost	Acres	Cost	Acres	Cost	Acres	Cost		
Alabama										
Choctaw	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	4,218.00	4,218.00
Eufaula (1)	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	7,953.19	7,953.19
FSA Interest AL ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	842.64	842.64
Wheeler	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	34,430.66	34,430.66
State Total 3	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	47,444.49	47,444.49
Arizona										
Cibola (2)	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	13,199.34	13,199.34
Havasu (2)	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	30,279.82	30,279.82
Imperial (2)	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	17,809.76	17,809.76
State Total 3	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	61,288.92	61,288.92
Arkansas										
Bald Knob	0.00	\$0.00	0.00	\$0.00	4,748.40	\$3,427,000.00	0.00	\$0.00	10,273.95	15,022.35
Big Lake	0.00	\$0.00	0.00	\$0.00	562.91	\$31,854.69	0.25	\$3.00	10,502.00	11,065.16
Cache River	0.00	\$0.00	0.00	\$0.00	50,715.55	\$51,742,291.92	0.00	\$0.00	20,947.87	71,663.42
Dale Bumpers White River	53.08	\$186,000.00	0.00	\$0.00	10,737.75	\$6,109,070.37	252.87	\$22.00	149,291.82	160,282.44
Felsenthal	0.00	\$0.00	0.00	\$0.00	1,521.58	\$2,180,460.00	0.00	\$0.00	64,902.14	66,423.72
FSA Interest AR ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	3,461.90	3,461.90
Holla Bend	0.00	\$0.00	0.00	\$0.00	690.45	\$336,903.00	0.00	\$5,175.00	5,608.58	6,299.03
Overflow	0.00	\$0.00	0.00	\$0.00	13,416.75	\$10,943,020.50	9.60	\$0.00	0.00	13,426.35
Wapanocca	0.00	\$0.00	0.00	\$0.00	5,629.25	\$1,528,416.00	0.00	\$0.00	0.00	5,629.25
State Total 8	53.08	\$186,000.00	0.00	\$0.00	88,022.64	\$76,299,016.48	262.72	\$5,200.00	264,988.26	353,273.62
California										
Butte Sink	0.00	\$0.00	0.00	\$0.00	514.98	\$1,650,700.00	10,310.64	\$12,816,903.00	217.88	11,043.50
Cibola (3)*	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	5,245.33	5,245.33
Colusa	0.00	\$0.00	0.00	\$0.00	2,384.74	\$107,313.30	0.00	\$0.00	1,655.24	4,039.98
Delevan	0.00	\$0.00	0.00	\$0.00	5,796.54	\$2,345,739.00	0.00	\$175,000.00	0.00	5,796.54
Don Edwards San Fran. Bay	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	29,519.29	29,519.29
FSA Interest CA ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	6,685.64	6,685.64
Grasslands	0.00	\$0.00	0.00	\$0.00	6,442.28	\$9,158,896.00	74,466.00	\$43,239,714.00	14,089.17	94,997.45
Havasu (3)*	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	7,235.34	7,235.34
Humboldt Bay	0.00	\$0.00	0.00	\$0.00	2,884.34	\$6,492,650.00	0.00	\$0.00	667.55	3,551.89
Imperial (3)*	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	8,198.19	8,198.19
Kern	0.00	\$0.00	0.00	\$0.00	10,543.86	\$579,912.00	0.00	\$0.00	705.31	11,249.17
Lower Klamath (4)	0.00	\$0.00	0.00	\$0.00	4,530.53	\$3,390,123.00	0.00	\$0.00	39,764.02	44,294.55
Merced	0.00	\$0.00	0.00	\$0.00	3,803.82	\$2,180,000.00	0.00	\$0.00	1.76	3,805.58
Modoc	0.00	\$0.00	0.00	\$0.00	5,359.58	\$1,077,634.19	0.00	\$0.00	1,741.65	7,101.23
North Central Valley	0.00	\$0.00	0.00	\$0.00	1,033.28	\$4,445,531.00	9,446.32	\$14,729,148.00	7,365.52	17,845.12
Pixley	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	7,405.75	7,405.75
Sacramento	0.00	\$0.00	0.00	\$0.00	10,775.61	\$150,498.00	0.00	\$0.00	43.39	10,819.00
Sacramento River	0.00	\$0.00	0.00	\$0.00	126.40	\$145,000.00	0.00	\$0.00	11,628.85	11,755.25
San Joaquin River	0.00	\$0.00	0.00	\$0.00	1,239.18	\$7,030,819.00	366.55	\$3,576,435.00	9,791.43	11,397.16
San Luis	0.00	\$0.00	0.00	\$0.00	7,422.41	\$2,171,055.00	703.00	\$2,284,000.00	10,337.00	18,462.41
San Pablo Bay	0.00	\$0.00	0.00	\$0.00	248.00	\$243,400.00	0.00	\$0.00	19,572.82	19,820.82
Seal Beach	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	910.71	910.71
Sonny Bono Salton Sea	0.00	\$0.00	0.00	\$0.00	9,342.14	\$294,461.80	637.00	\$1,089.27	27,919.73	37,898.87
Stone Lakes	0.00	\$0.00	0.00	\$0.00	214.61	\$1,240,000.00	138.56	\$365,800.00	6,330.40	6,683.57
Sutter	0.00	\$0.00	0.00	\$0.00	2,590.16	\$291,281.80	0.00	\$3,850.00	0.00	2,590.16
Tulare Basin	0.00	\$0.00	0.00	\$0.00	160.00	\$560,000.00	4,109.58	\$8,082,518.00	169.44	4,439.02
Tule Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	39,116.58	39,116.58
Willow Creek-Lurline	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	5,900.70	\$7,572,033.00	77.41	5,978.11
State Total 24	0.00	\$0.00	0.00	\$0.00	75,412.46	\$43,555,014.09	106,078.35	\$92,846,490.27	256,395.40	437,886.21
Colorado										
Alamosa	0.00	\$0.00	0.00	\$0.00	10,904.78	\$2,377,463.16	0.00	\$24,035.90	1,121.59	12,026.37
Arapaho	0.00	\$0.00	0.00	\$0.00	17,811.33	\$4,798,286.00	23.23	\$35,358.66	7,686.84	25,521.40
Browns Park	0.00	\$0.00	0.00	\$0.00	5,275.63	\$614,976.00	0.00	\$68,118.76	6,874.25	12,149.88
FSA Interest CO ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,206.64	1,206.64
Monte Vista	0.00	\$0.00	0.00	\$0.00	13,950.66	\$2,241,750.00	0.00	\$0.00	883.33	14,833.99
State Total 4	0.00	\$0.00	0.00	\$0.00	47,942.40	\$10,032,475.16	23.23	\$127,513.32	17,772.65	65,738.28
Connecticut										
Stewart B. McKinney	0.00	\$0.00	0.00	\$0.00	361.24	\$2,263,560.00	0.00	\$0.00	622.94	984.18
State Total 1	0.00	\$0.00	0.00	\$0.00	361.24	\$2,263,560.00	0.00	\$0.00	622.94	984.18

**Table 1. Migratory Bird Refuges**

State and Unit	FISCAL YEAR MBCF ACQUISITION				CUMULATIVE TOTALS AT END OF FISCAL YEAR					
	Fee Title		Easement or Lease		MBCF				All Other Acres	Total Acres
					Fee Title		Easement or Lease			
	Acres	Cost	Acres	Cost	Acres	Cost	Acres	Cost		
Delaware										
Bombay Hook	0.00	\$0.00	0.00	\$0.00	15,551.48	\$2,074,738.56	0.00	\$1.00	779.28	16,330.76
FSA Interest DE ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	2.60	2.60
Prime Hook	0.00	\$0.00	0.00	\$0.00	8,285.70	\$3,735,464.16	79.19	\$5,346.20	1,797.93	10,162.82
State Total 2	0.00	\$0.00	0.00	\$0.00	23,837.18	\$5,810,202.72	79.19	\$5,347.20	2,579.81	26,496.18
Florida										
Arthur R. Marshall Loxahatchee	7.96	\$0.00	0.00	\$0.00	2,557.73	\$118,511.97	0.00	\$0.00	142,660.30	145,218.03
Caloosahatchee	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	40.00	40.00
Cedar Keys	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	891.15	891.15
Chassahowitzka	0.00	\$0.00	0.00	\$0.00	22,556.82	\$267,529.26	0.00	\$0.00	8,286.09	30,842.91
Egmont Key	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	328.30	328.30
FSA Interest FL ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	3,165.18	3,165.18
Great White Heron	0.00	\$0.00	0.00	\$0.00	1,326.54	\$906,195.00	0.00	\$0.00	116,395.99	117,722.53
Hobe Sound	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,083.97	1,083.97
J. N. Ding Darling	0.00	\$0.00	0.00	\$0.00	478.05	\$372,370.00	0.00	\$0.00	6,009.93	6,487.98
Lake Woodruff	0.00	\$0.00	0.00	\$0.00	18,413.39	\$1,340,310.75	0.00	\$0.00	2,745.63	21,159.02
Matlacha Pass	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	564.73	564.73
Merritt Island	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	139,196.47	139,196.47
Okefenokee (1)	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	3,694.92	3,694.92
Pine Island	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	608.48	608.48
Pinellas	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	394.35	394.35
St. Marks	0.00	\$0.00	0.00	\$0.00	30,742.44	\$101,704.79	0.00	\$0.00	49,014.04	79,756.48
St. Vincent	0.00	\$0.00	0.00	\$0.00	12,358.20	\$2,035,000.00	0.00	\$0.00	135.87	12,494.07
State Total 16	7.96	\$0.00	0.00	\$0.00	88,433.17	\$5,141,621.77	0.00	\$0.00	475,215.40	563,648.57
Georgia										
Bond Swamp	0.00	\$0.00	0.00	\$0.00	256.41	\$1,000,000.00	0.00	\$0.00	6,625.90	6,882.31
Eufaula (5)*	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	3,231.00	3,231.00
FSA Interest GA ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	4,974.52	4,974.52
Harris Neck	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	2,822.68	2,822.68
Okefenokee (6)*	0.00	\$0.00	0.00	\$0.00	345,208.87	\$867,318.12	0.00	\$0.00	58,032.39	403,241.26
Piedmont	0.00	\$0.00	0.00	\$0.00	473.97	\$44,000.00	0.00	\$0.00	34,491.93	34,965.90
Savannah (7)	0.00	\$0.00	0.00	\$0.00	8,013.39	\$1,705,352.40	0.00	\$0.00	8,250.09	16,263.48
Wassaw	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	10,053.30	10,053.30
Wolf Island	0.00	\$0.00	0.00	\$0.00	4,587.82	\$120,813.52	0.00	\$0.00	538.00	5,125.82
State Total 6	0.00	\$0.00	0.00	\$0.00	358,540.46	\$3,737,484.04	0.00	\$0.00	129,019.81	487,560.27
Idaho										
Bear Lake	0.00	\$0.00	0.00	\$0.00	626.57	\$212,279.30	0.00	\$1.00	17,582.09	18,208.66
Camas	0.00	\$0.00	0.00	\$0.00	10,437.00	\$202,700.84	0.00	\$0.00	220.19	10,657.19
Deer Flat (4)	0.00	\$0.00	0.00	\$0.00	242.89	\$26,415.50	0.00	\$0.00	11,172.06	11,414.95
FSA Interest ID ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,326.91	1,326.91
Grays Lake	0.00	\$0.00	0.00	\$0.00	4,038.18	\$1,843,000.00	32.49	\$4,518.30	16,054.41	20,125.08
Kootenai	0.00	\$0.00	0.00	\$0.00	2,774.15	\$708,100.00	0.00	\$0.00	0.14	2,774.29
State Total 5	0.00	\$0.00	0.00	\$0.00	18,118.79	\$2,992,495.64	32.49	\$4,519.30	46,355.80	64,507.08
Illinois										
Chautauqua	0.00	\$0.00	0.00	\$0.00	44.54	\$2,525.38	0.00	\$0.00	6,543.45	6,587.99
Crab Orchard	0.00	\$0.00	0.00	\$0.00	651.07	\$0.00	0.00	\$0.00	43,324.46	43,975.53
FSA Interest IL ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	806.40	806.40
Great River (8)	0.00	\$0.00	0.00	\$0.00	1,559.87	\$353,202.72	0.00	\$0.00	6,410.76	7,970.63
Meredosia	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	3,502.46	3,502.46
Middle Mississippi River (8)	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	6,398.94	6,398.94
Port Louisa (19)	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,470.89	1,470.89
Two Rivers (8)	0.00	\$0.00	0.00	\$0.00	796.17	\$346,943.75	0.00	\$0.00	7,237.03	8,033.20
State Total 8	0.00	\$0.00	0.00	\$0.00	3,051.65	\$702,671.85	0.00	\$0.00	75,694.39	78,746.04
Indiana										
FSA Interest IN ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	764.08	764.08
Muscatatuck	0.00	\$0.00	0.00	\$0.00	7,713.53	\$3,582,837.72	0.00	\$0.00	88.69	7,802.22
State Total 1	0.00	\$0.00	0.00	\$0.00	7,713.53	\$3,582,837.72	0.00	\$0.00	852.77	8,566.30
Iowa										
Desoto (10)	0.00	\$0.00	0.00	\$0.00	3,444.79	\$639,117.53	0.00	\$0.00	57.98	3,502.77
FSA Interest IA ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	566.17	566.17
Port Louisa (11)*	0.00	\$0.00	0.00	\$0.00	47.50	\$16,000.00	0.00	\$0.00	22,624.18	22,671.68

**Table 1. Migratory Bird Refuges**

State and Unit	FISCAL YEAR MBCF ACQUISITION				CUMULATIVE TOTALS AT END OF FISCAL YEAR					
	Fee Title		Easement or Lease		MBCF				All Other Acres	Total Acres
	Acres	Cost	Acres	Cost	Acres	Cost	Acres	Cost		
<b>Iowa (Continued)</b>										
Union Slough	0.00	\$0.00	0.00	\$0.00	2,845.24	\$210,406.69	70.70	\$608.00	0.00	2,915.94
<b>State Total 2</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>6,337.53</b>	<b>\$865,524.22</b>	<b>70.70</b>	<b>\$608.00</b>	<b>23,248.33</b>	<b>29,656.56</b>
<b>Kansas</b>										
Flint Hills	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	18,463.36	18,463.36
FSA Interest KS ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	116.50	116.50
Kirwin	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	10,778.00	10,778.00
Quivira	0.00	\$0.00	0.00	\$0.00	21,820.10	\$2,059,238.00	0.00	\$0.00	199.20	22,019.30
<b>State Total 3</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>21,820.10</b>	<b>\$2,059,238.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>29,557.06</b>	<b>51,377.16</b>
<b>Kentucky</b>										
Reelfoot (14)	0.00	\$0.00	0.00	\$0.00	2,039.64	\$418,450.15	0.00	\$0.00	0.00	2,039.64
<b>State Total 1</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>2,039.64</b>	<b>\$418,450.15</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>2,039.64</b>
<b>Louisiana</b>										
Bayou Cocodrie	0.00	\$0.00	0.00	\$0.00	4,913.60	\$3,697,578.00	0.00	\$0.00	9,804.91	14,718.51
Bayou Sauvage	0.00	\$0.00	0.00	\$0.00	2,027.40	\$1,112,500.00	0.00	\$0.00	22,623.33	24,650.73
Black Bayou Lake	0.00	\$0.00	0.00	\$0.00	892.74	\$2,160,350.00	0.00	\$0.00	4,433.71	5,326.45
Cameron Prairie	0.00	\$0.00	0.00	\$0.00	9,621.30	\$5,090,650.00	0.00	\$0.00	14,926.73	24,548.03
Cat Island	0.00	\$0.00	0.00	\$0.00	2,024.90	\$3,304,600.00	0.00	\$0.00	8,832.91	10,857.81
Catahoula	0.00	\$0.00	0.00	\$0.00	14,869.86	\$2,190,082.25	0.00	\$0.00	10,154.05	25,023.91
D'Arbonne	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	17,419.63	17,419.63
Delta	0.00	\$0.00	0.00	\$0.00	34,462.73	\$233,324.17	0.00	\$0.00	14,338.68	48,801.41
FSA Interest LA ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	10,882.39	10,882.39
Grand Cote	0.00	\$0.00	0.00	\$0.00	1,882.56	\$876,173.00	0.00	\$0.00	4,131.77	6,014.33
Lacassine	0.00	\$0.00	0.00	\$0.00	8,792.32	\$999,156.43	640.00	\$337,600.00	24,928.07	34,360.39
Lake Ophelia	0.00	\$0.00	0.00	\$0.00	3,064.90	\$1,451,930.00	0.00	\$0.00	14,496.56	17,561.46
Mandalay	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	4,619.73	4,619.73
Red River	0.00	\$0.00	0.00	\$0.00	5,045.92	\$4,922,901.00	0.00	\$0.00	9,845.39	14,891.31
Sabine	0.00	\$0.00	0.00	\$0.00	566.66	\$14,000.51	0.00	\$0.00	125,223.42	125,790.08
Tensas River	0.00	\$0.00	0.00	\$0.00	2,657.94	\$2,220,227.00	0.00	\$0.00	74,785.99	77,443.93
Upper Ouachita	0.00	\$0.00	0.00	\$0.00	52,087.26	\$36,133,014.00	0.00	\$1,823,540.00	2,110.30	54,197.56
<b>State Total 16</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>142,910.09</b>	<b>\$64,406,486.36</b>	<b>640.00</b>	<b>\$2,161,140.00</b>	<b>373,557.57</b>	<b>517,107.66</b>
<b>Maine</b>										
Aroostook	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	5,252.25	5,252.25
Cross Island	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,723.10	1,723.10
Franklin Island	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	11.94	11.94
FSA Interest ME ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	639.00	639.00
Moosehorn	0.00	\$0.00	0.00	\$0.00	19,782.52	\$2,023,308.59	0.00	\$0.00	9,836.22	29,618.74
Petit Manan	0.00	\$0.00	0.00	\$0.00	1,472.30	\$350,000.00	0.00	\$0.00	4,989.97	6,462.27
Pond Island	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	10.00	10.00
Rachel Carson	0.00	\$0.00	0.00	\$0.00	2,870.31	\$1,539,347.75	2.97	\$3,100.00	2,801.29	5,674.57
Seal Island	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	65.00	65.00
Sunkhaze Meadows	0.00	\$0.00	0.00	\$0.00	1,170.00	\$250,500.00	0.00	\$0.00	10,386.22	11,556.22
Umbagog (36)*	0.00	\$0.00	0.00	\$0.00	8,112.24	\$4,509,119.70	0.00	\$0.00	4,073.27	12,185.51
<b>State Total 9</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>33,407.37</b>	<b>\$8,672,276.04</b>	<b>2.97</b>	<b>\$3,100.00</b>	<b>39,788.26</b>	<b>73,198.60</b>
<b>Maryland</b>										
Blackwater	0.00	\$0.00	0.00	\$0.00	21,658.97	\$16,375,396.86	0.00	\$0.00	8,220.02	29,878.99
Chincoteague (16)*	0.00	\$0.00	0.00	\$0.00	417.81	\$13,780.42	0.00	\$0.00	0.00	417.81
Eastern Neck	0.00	\$0.00	0.00	\$0.00	2,286.27	\$1,606,145.09	0.00	\$0.00	0.00	2,286.27
FSA Interest MD ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	170.25	170.25
Martin (16)	0.00	\$0.00	0.00	\$0.00	1,853.57	\$61,027.00	0.00	\$0.00	2,569.86	4,423.43
Patuxent	0.00	\$0.00	0.00	\$0.00	431.93	\$7,667.57	0.00	\$0.00	12,409.00	12,840.93
Susquehanna	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	3.79	3.79
<b>State Total 5</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>26,648.55</b>	<b>\$18,064,016.94</b>	<b>0.00</b>	<b>\$0.00</b>	<b>23,372.92</b>	<b>50,021.47</b>
<b>Massachusetts</b>										
Assabet River	0.00	\$0.00	0.00	\$0.00	103.38	\$125,273.00	0.00	\$0.00	2,233.35	2,336.73
Great Meadows	0.00	\$0.00	0.00	\$0.00	2,902.81	\$2,209,918.90	0.00	\$0.00	954.70	3,857.51
Monomoy	0.00	\$0.00	0.00	\$0.00	7,805.40	\$18,339.00	0.00	\$0.00	92.83	7,898.23
Nantucket	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	24.00	24.00
Nomans Land Island	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	628.00	628.00
Oxbow	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,697.53	1,697.53
Parker River	0.00	\$0.00	0.00	\$0.00	4,617.79	\$107,740.84	0.00	\$0.00	109.42	4,727.21
Silvio O. Conte (41)*	0.00	\$0.00	0.00	\$0.00	230.38	\$371,361.00	0.00	\$0.00	1,259.52	1,489.90



**Table 1. Migratory Bird Refuges**

State and Unit	FISCAL YEAR MBCF ACQUISITION				CUMULATIVE TOTALS AT END OF FISCAL YEAR					
	Fee Title		Easement or Lease		MBCF				All Other Acres	Total Acres
	Acres	Cost	Acres	Cost	Acres	Cost	Acres	Cost		
<b>Massachusetts (Continued)</b>										
Thacher Island	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	22.00	22.00
<b>State Total 8</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>15,659.76</b>	<b>\$2,832,632.74</b>	<b>0.00</b>	<b>\$0.00</b>	<b>7,021.35</b>	<b>22,681.11</b>
<b>Michigan</b>										
Detroit River	0.00	\$0.00	0.00	\$0.00	283.95	\$1,749,068.00	0.00	\$0.00	5,872.27	6,156.22
FSA Interest MI ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	5,220.70	5,220.70
Michigan Islands	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	704.99	704.99
Seney	0.00	\$0.00	0.00	\$0.00	44,201.80	\$127,726.66	0.00	\$0.00	51,062.86	95,264.66
Shiawassee	0.00	\$0.00	0.00	\$0.00	8,376.46	\$1,401,015.67	0.00	\$0.00	1,470.82	9,847.28
<b>State Total 4</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>52,862.21</b>	<b>\$3,277,810.33</b>	<b>0.00</b>	<b>\$0.00</b>	<b>64,331.64</b>	<b>117,193.85</b>
<b>Minnesota</b>										
Agassiz	0.00	\$0.00	0.00	\$0.00	700.11	\$40,226.04	0.00	\$0.00	60,800.82	61,500.93
Big Stone	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	11,585.42	11,585.42
FSA Interest MN ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	9,011.33	9,011.33
Glacial Ridge	0.00	\$0.00	0.00	\$0.00	16,715.47	\$4,000,000.00	0.00	\$0.00	6,372.30	23,087.77
Hamden Slough	0.00	\$0.00	0.00	\$0.00	3,136.45	\$1,832,872.00	73.40	\$0.00	13.14	3,222.99
Rice Lake	0.00	\$0.00	0.00	\$0.00	6,435.60	\$197,329.77	0.00	\$0.00	7,991.32	14,426.92
Rydell	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	2,070.00	2,070.00
Sherburne	0.00	\$0.00	0.00	\$0.00	29,556.90	\$3,273,341.05	0.00	\$0.00	120.94	29,677.84
Tamarac	0.00	\$0.00	0.00	\$0.00	35,151.38	\$612,159.93	0.00	\$0.00	46.58	35,197.96
<b>State Total 8</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>91,695.91</b>	<b>\$9,955,928.79</b>	<b>73.40</b>	<b>\$0.00</b>	<b>98,011.85</b>	<b>189,781.16</b>
<b>Mississippi</b>										
Coldwater River	0.00	\$0.00	0.00	\$0.00	2,387.50	\$2,198,450.00	0.00	\$0.00	94.26	2,481.76
Dahomey	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	260.00	\$63,180.00	8,906.80	9,166.80
FSA Interest MS ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	17,388.07	17,388.07
Hillside	0.00	\$0.00	0.00	\$0.00	291.43	\$164,500.00	0.00	\$0.00	15,407.37	15,698.80
Mathews Brake	0.00	\$0.00	0.00	\$0.00	2,406.07	\$1,691,446.00	0.00	\$0.00	8.64	2,414.71
Morgan Brake	0.00	\$0.00	0.00	\$0.00	7,241.28	\$4,517,482.20	0.00	\$0.00	222.49	7,463.77
Panther Swamp	0.00	\$0.00	0.00	\$0.00	32,243.96	\$20,453,483.00	640.00	\$244,710.00	7,765.06	40,649.02
Sam D. Hamilton Noxubee	0.00	\$0.00	0.00	\$0.00	1,427.14	\$145,413.05	0.00	\$0.00	45,945.82	47,372.96
St. Catherine Creek	0.00	\$0.00	0.00	\$0.00	24,429.29	\$12,925,167.00	502.10	\$164,799.92	160.00	25,091.39
Tallahatchie	0.00	\$0.00	0.00	\$0.00	2,489.63	\$1,361,000.00	0.00	\$0.00	2,098.11	4,587.74
Yazoo	0.00	\$0.00	0.00	\$0.00	12,940.43	\$2,659,743.78	0.00	\$32,760.00	2.21	12,942.64
<b>State Total 10</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>85,856.73</b>	<b>\$46,116,685.03</b>	<b>1,402.10</b>	<b>\$505,449.92</b>	<b>97,998.83</b>	<b>185,257.66</b>
<b>Missouri</b>										
Clarence Cannon	0.00	\$0.00	0.00	\$0.00	3,736.04	\$1,163,649.25	0.00	\$0.00	14.44	3,750.48
FSA Interest MO ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	6,343.75	6,343.75
Great River (11)*	702.00	\$677,500.00	0.00	\$0.00	1,821.78	\$1,137,500.00	0.00	\$0.00	988.15	2,809.93
Loess Bluffs	0.00	\$0.00	0.00	\$0.00	801.32	\$38,275.46	1.00	\$0.00	6,612.57	7,414.89
Middle Mississippi River (11)*	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,704.17	1,704.17
Mingo	0.00	\$0.00	0.00	\$0.00	21,535.95	\$298,615.82	11.86	\$27.00	113.24	21,661.05
Swan Lake	0.00	\$0.00	0.00	\$0.00	5,379.32	\$355,193.19	0.00	\$0.00	6,113.65	11,492.97
Two Rivers (11)*	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	232.00	232.00
<b>State Total 4</b>	<b>702.00</b>	<b>\$677,500.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>33,274.41</b>	<b>\$2,993,233.72</b>	<b>12.86</b>	<b>\$27.00</b>	<b>22,121.97</b>	<b>55,409.24</b>
<b>Montana</b>										
Benton Lake	0.00	\$0.00	0.00	\$0.00	147.64	\$5,315.00	60.94	\$8,763.00	12,292.94	12,501.52
Black Coulee	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,308.88	1,308.88
Bowdoin	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	15,551.97	15,551.97
Charles M. Russell	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	934,395.17	934,395.17
Creedman Coulee	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	2,728.00	2,728.00
FSA Interest MT ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	2,065.12	2,065.12
Grass Lake	0.00	\$0.00	0.00	\$0.00	3,279.02	\$291,000.00	640.00	\$35,328.86	399.22	4,318.24
Hailstone	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	920.00	920.00
Hewitt Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,360.92	1,360.92
Lake Mason	0.00	\$0.00	0.00	\$0.00	4,100.45	\$0.00	0.00	\$0.00	12,714.07	16,814.52
Lake Thibadeau	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	3,868.48	3,868.48
Lamesteer	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	800.00	800.00
Lee Metcalf	0.00	\$0.00	0.00	\$0.00	2,696.29	\$799,680.00	0.00	\$0.00	103.23	2,799.52
Lost Trail	0.00	\$0.00	0.00	\$0.00	4,693.20	\$1,728,205.00	1,029.04	\$4,128.48	3,182.87	8,905.11
Medicine Lake	0.00	\$0.00	0.00	\$0.00	2,513.26	\$25,460.00	0.00	\$0.00	29,020.45	31,533.71
Red Rock Lakes	0.00	\$0.00	0.00	\$39,840.36	3,615.28	\$4,544,191.00	3,106.32	\$177,955.45	78,090.87	84,812.47
Swan River	392.05	\$1,568,000.00	0.00	\$0.00	1,960.86	\$2,469,645.00	0.00	\$0.00	0.00	1,960.86

**Table 1. Migratory Bird Refuges**

State and Unit	FISCAL YEAR MBCF ACQUISITION				CUMULATIVE TOTALS AT END OF FISCAL YEAR					
	Fee Title		Easement or Lease		MBCF				All Other Acres	Total Acres
					Fee Title		Easement or Lease			
Acres	Cost	Acres	Cost	Acres	Cost	Acres	Cost			
Montana (Continued)										
UL Bend	0.00	\$0.00	0.00	\$0.00	9,688.19	\$577,280.00	0.00	\$0.00	46,401.37	56,089.56
War Horse	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	3,392.87	3,392.87
State Total 18	392.05	\$1,568,000.00	0.00	\$39,840.36	32,694.19	\$10,440,776.00	4,836.30	\$226,175.79	1,148,596.43	1,186,126.92
Nebraska										
Crescent Lake	0.00	\$0.00	0.00	\$0.00	3,710.00	\$31,048.00	31.49	\$3,189.00	42,253.86	45,995.35
Desoto (19)*	0.00	\$0.00	0.00	\$0.00	3,660.32	\$591,507.20	0.00	\$0.00	663.88	4,324.20
FSA Interest NE ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	2,910.06	2,910.06
Valentine	0.00	\$0.00	0.00	\$0.00	6,158.34	\$62,747.00	0.00	\$0.00	66,939.75	73,098.09
State Total 2	0.00	\$0.00	0.00	\$0.00	13,528.66	\$685,302.20	31.49	\$3,189.00	112,767.55	126,327.70
Nevada										
Anaho Island	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	247.73	247.73
Desert	0.00	\$0.00	0.00	\$0.00	320.00	\$5,600.00	0.00	\$0.00	1,614,993.49	1,615,313.49
Fallon	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	17,901.94	17,901.94
Pahranagat	0.00	\$0.00	0.00	\$0.00	3,915.60	\$500,000.00	0.75	\$0.00	1,467.55	5,383.90
Ruby Lake	0.00	\$0.00	0.00	\$0.00	29,945.73	\$208,437.25	0.00	\$0.00	9,980.37	39,926.10
Sheldon (4)	0.00	\$0.00	0.00	\$0.00	23,143.67	\$2,002.00	0.00	\$0.00	549,882.48	573,026.15
Stillwater	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	81,394.41	81,394.41
State Total 7	0.00	\$0.00	0.00	\$0.00	57,325.00	\$716,039.25	0.75	\$0.00	2,275,867.97	2,333,193.72
New Hampshire										
Silvio O. Conte (42)*	0.00	\$0.00	0.00	\$0.00	2,690.09	\$2,733,645.50	3.40	\$2,054.50	5,757.29	8,450.78
Umbagog (37)	0.00	\$0.00	0.00	\$0.00	10,656.39	\$6,135,246.58	0.00	\$1.00	13,971.84	24,628.23
State Total 1	0.00	\$0.00	0.00	\$0.00	13,346.48	\$8,868,892.08	3.40	\$2,055.50	19,729.13	33,079.01
New Jersey										
Cape May	0.00	\$0.00	0.00	\$0.00	4,564.56	\$5,038,193.00	0.00	\$0.00	8,067.31	12,631.87
Edwin B. Forsythe	0.00	\$0.00	0.00	\$0.00	39,993.23	\$17,903,592.97	0.00	\$1,300.00	7,482.62	47,475.85
Great Swamp	0.00	\$0.00	0.00	\$0.00	2,808.67	\$3,577,691.05	0.00	\$0.00	4,970.92	7,779.59
Supawna Meadows	50.26	\$96,600.00	0.00	\$0.00	2,577.09	\$1,065,344.00	0.00	\$0.00	830.81	3,407.90
Wallkill River (39)*	0.00	\$0.00	0.00	\$0.00	1,384.59	\$3,001,911.50	0.00	\$1.00	4,270.41	5,655.00
State Total 4	50.26	\$96,600.00	0.00	\$0.00	51,328.14	\$30,586,732.52	0.00	\$1,301.00	25,622.07	76,950.21
New Mexico										
Bitter Lake	0.00	\$0.00	0.00	\$0.00	10,753.66	\$52,304.00	0.00	\$0.00	13,854.98	24,608.64
Bosque del Apache	0.00	\$0.00	0.00	\$0.00	56,850.31	\$125,311.00	0.00	\$0.00	480.87	57,331.18
Las Vegas	0.00	\$0.00	0.00	\$0.00	8,672.08	\$2,121,150.00	0.00	\$0.00	0.00	8,672.08
Maxwell	0.00	\$0.00	0.00	\$0.00	2,791.69	\$423,370.79	0.00	\$0.00	906.90	3,698.59
State Total 4	0.00	\$0.00	0.00	\$0.00	79,067.74	\$2,722,135.79	0.00	\$0.00	15,242.75	94,310.49
New York										
Amagansett	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	35.84	35.84
Conscience Point	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	60.40	60.40
Elizabeth A. Morton	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	187.19	187.19
FSA Interest NY ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	2,707.64	2,707.64
Iroquois	0.00	\$0.00	0.00	\$0.00	10,757.81	\$1,279,615.46	0.00	\$0.00	70.25	10,828.06
Montezuma	0.00	\$0.00	0.00	\$0.00	8,610.28	\$5,027,718.56	0.00	\$0.00	1,399.08	10,009.36
Oyster Bay	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	3,362.48	3,362.48
Seatuck	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	209.23	209.23
Shawangunk Grasslands	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	597.54	597.54
Target Rock	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	80.09	80.09
Wallkill River (40)	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	307.69	307.69
Wertheim	0.00	\$0.00	0.00	\$0.00	188.70	\$193,217.80	0.00	\$0.00	2,499.09	2,687.79
State Total 11	0.00	\$0.00	0.00	\$0.00	19,556.79	\$6,500,551.82	0.00	\$0.00	11,516.52	31,073.31
North Carolina										
Cedar Island	0.00	\$0.00	0.00	\$0.00	12,498.77	\$389,171.21	0.00	\$0.00	1,997.55	14,496.32
Currituck	0.00	\$0.00	0.00	\$0.00	3,762.61	\$8,689,434.00	225.76	\$120,000.00	4,335.52	8,323.89
FSA Interest NC ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	7,336.58	7,336.58
Great Dismal Swamp (16)	0.00	\$0.00	0.00	\$0.00	2,790.60	\$3,155,540.00	0.00	\$1.00	24,811.80	27,602.40
Mackay Island (16)	0.00	\$0.00	0.00	\$0.00	6,370.24	\$1,172,606.95	0.00	\$0.00	1,015.56	7,385.80
Mattamuskeet	0.00	\$0.00	0.00	\$0.00	252.04	\$1,285.35	0.00	\$0.00	49,921.89	50,173.93
Pea Island	0.00	\$0.00	0.00	\$0.00	5,787.97	\$40,401.86	0.00	\$0.00	46.40	5,834.37
Pee Dee	0.00	\$0.00	0.00	\$0.00	8,438.19	\$2,561,694.76	0.75	\$157.00	27.66	8,466.60
Pocosin Lakes	0.00	\$0.00	0.00	\$0.00	12,350.35	\$1,682,157.99	0.00	\$0.00	97,756.29	110,106.64
Roanoke River	0.00	\$0.00	0.00	\$0.00	15,692.43	\$8,338,258.00	0.00	\$0.00	4,870.00	20,562.43

**Table 1. Migratory Bird Refuges**

State and Unit	FISCAL YEAR MBCF ACQUISITION				CUMULATIVE TOTALS AT END OF FISCAL YEAR					
	Fee Title		Easement or Lease		MBCF				All Other Acres	Total Acres
	Acres	Cost	Acres	Cost	Acres	Cost	Acres	Cost		
<b>North Carolina (Continued)</b>										
Swanquarter	0.00	\$0.00	0.00	\$0.00	15,492.76	\$60,920.93	0.00	\$0.00	918.33	16,411.09
<b>State Total 10</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>83,435.96</b>	<b>\$26,091,471.05</b>	<b>226.51</b>	<b>\$120,158.00</b>	<b>193,037.58</b>	<b>276,700.05</b>
<b>North Dakota</b>										
Appert Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	907.75	907.75
Ardoch	0.00	\$0.00	0.00	\$0.00	288.13	\$2,739.00	0.00	\$0.00	2,408.00	2,696.13
Arrowwood	0.00	\$0.00	0.00	\$0.00	2,097.51	\$46,906.58	0.00	\$0.00	13,845.35	15,942.86
Audubon	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	14,739.19	14,739.19
Bone Hill	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	640.00	640.00
Brumba	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,977.48	1,977.48
Buffalo Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,563.72	1,563.72
Camp Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	584.70	584.70
Canfield Lake	0.00	\$0.00	0.00	\$0.00	3.10	\$100.00	0.00	\$0.00	310.13	313.23
Chase Lake	0.00	\$0.00	0.00	\$0.00	4,449.47	\$25,611.00	0.00	\$0.00	0.00	4,449.47
Cottonwood Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,013.47	1,013.47
Dakota Grassland	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	70,945.01	70,945.01
Dakota Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	2,799.78	2,799.78
Des Lacs	0.00	\$0.00	0.00	\$0.00	631.63	\$6,893.60	2.70	\$0.00	18,912.81	19,547.14
Florence Lake	0.00	\$0.00	0.00	\$0.00	1,468.40	\$31,485.00	0.00	\$0.00	419.80	1,888.20
FSA Interest ND ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	4,750.20	4,750.20
Half-way Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	160.00	\$0.00	0.00	160.00
Hiddenwood	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	568.35	\$0.00	0.00	568.35
Hobart Lake	0.00	\$0.00	0.00	\$0.00	236.49	\$5,165.00	0.00	\$0.00	1,840.61	2,077.10
Hutchinson Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	478.90	478.90
J. Clark Salyer	0.00	\$0.00	0.00	\$0.00	21,643.29	\$306,352.60	50.52	\$0.00	37,698.06	59,391.87
Johnson Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	2,007.91	2,007.91
Kellys Slough	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,269.50	1,269.50
Lake Alice	0.00	\$0.00	0.00	\$0.00	8,027.86	\$2,067,184.00	8.00	\$0.00	4,059.68	12,095.54
Lake George	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	3,118.81	3,118.81
Lake Ilo	0.00	\$0.00	0.00	\$0.00	3,178.30	\$78,582.98	0.00	\$0.00	854.82	4,033.12
Lake Nettie	0.00	\$0.00	0.00	\$0.00	2,420.60	\$148,245.00	0.00	\$0.00	634.30	3,054.90
Lake Otis	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	320.00	320.00
Lake Patricia	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	800.23	800.23
Lake Zahl	0.00	\$0.00	0.00	\$0.00	3,178.98	\$53,275.00	0.00	\$0.00	644.21	3,823.19
Lambs Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,206.67	1,206.67
Little Goose	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	288.41	288.41
Long Lake	0.00	\$0.00	0.00	\$0.00	12,578.82	\$77,180.00	217.35	\$10.00	9,702.33	22,498.50
Lords Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,915.29	1,915.29
Lost Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	960.21	960.21
Lostwood	0.00	\$0.00	0.00	\$0.00	3,148.01	\$24,553.00	0.00	\$0.00	24,440.57	27,588.58
Maple River	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	712.00	712.00
McLean	0.00	\$0.00	0.00	\$0.00	344.00	\$12,516.00	0.00	\$0.00	416.00	760.00
Pleasant Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	897.80	897.80
Pretty Rock	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	800.00	800.00
Rabb Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	260.80	260.80
Rock Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	5,665.96	5,665.96
Rose Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	836.30	836.30
School Section Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	297.30	297.30
Shell Lake	0.00	\$0.00	0.00	\$0.00	710.20	\$17,902.00	0.00	\$0.00	1,124.90	1,835.10
Sheyenne Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	797.30	797.30
Sibley Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,077.40	1,077.40
Silver Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	3,347.64	3,347.64
Slade	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	3,000.20	3,000.20
Snyder Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,550.18	1,550.18
Springwater	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	640.00	640.00
Stewart Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	2,230.40	2,230.40
Stoney Slough	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	880.00	880.00
Storm Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	685.90	685.90
Stump Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	27.39	27.39
Sunburst Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	327.51	327.51
Tewaukon	0.00	\$0.00	0.00	\$0.00	6,790.23	\$460,122.00	0.00	\$0.00	1,573.39	8,363.62
Tomahawk	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	440.00	440.00



**Table 1. Migratory Bird Refuges**

State and Unit	FISCAL YEAR MBCF ACQUISITION				CUMULATIVE TOTALS AT END OF FISCAL YEAR					
	Fee Title		Easement or Lease		MBCF				All Other Acres	Total Acres
	Acres	Cost	Acres	Cost	Acres	Cost	Acres	Cost		
<b>North Dakota (Continued)</b>										
Upper Souris	0.00	\$0.00	0.00	\$0.00	2,939.17	\$41,220.00	3.76	\$0.00	29,359.32	32,302.25
White Lake	0.00	\$0.00	0.00	\$0.00	1,040.00	\$28,800.00	0.00	\$0.00	0.00	1,040.00
Wild Rice Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	778.80	778.80
Willow Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	2,620.38	2,620.38
Wintering River	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	239.26	239.26
Wood Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	280.00	280.00
<b>State Total 63</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>75,174.19</b>	<b>\$3,434,832.76</b>	<b>1,010.68</b>	<b>\$10.00</b>	<b>288,924.03</b>	<b>365,108.90</b>
<b>Ohio</b>										
Cedar Point	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	2,449.77	2,449.77
FSA Interest OH ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	5.00	5.00
Ottawa	0.00	\$0.00	0.00	\$0.00	5,172.11	\$2,572,893.55	590.80	\$2.00	1,414.15	7,177.06
West Sister Island	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	80.13	80.13
<b>State Total 3</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>5,172.11</b>	<b>\$2,572,893.55</b>	<b>590.80</b>	<b>\$2.00</b>	<b>3,949.05</b>	<b>9,711.96</b>
<b>Oklahoma</b>										
Deep Fork	0.00	\$0.00	0.00	\$0.00	1,571.50	\$421,000.00	0.00	\$0.00	8,541.82	10,113.32
Little River	0.00	\$0.00	0.00	\$0.00	12,262.16	\$9,881,540.94	0.00	\$0.00	1,794.11	14,056.27
Optima	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	4,332.81	4,332.81
Salt Plains	0.00	\$0.00	0.00	\$0.00	1,117.39	\$50,837.00	0.00	\$0.00	31,079.92	32,197.31
Sequoyah	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	20,800.00	20,800.00
Tishomingo	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	16,464.18	16,464.18
Washita	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$1.00	8,075.37	8,075.37
<b>State Total 7</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>14,951.05</b>	<b>\$10,353,377.94</b>	<b>0.00</b>	<b>\$1.00</b>	<b>91,088.21</b>	<b>106,039.26</b>
<b>Oregon</b>										
Ankeny	0.00	\$0.00	0.00	\$0.00	2,796.33	\$893,600.00	0.00	\$0.00	0.00	2,796.33
Baskett Slough	0.00	\$0.00	0.00	\$0.00	2,492.33	\$941,985.00	0.00	\$0.00	0.00	2,492.33
Cape Meares	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	138.51	138.51
Cold Springs	0.00	\$0.00	0.00	\$0.00	386.88	\$2,760.00	0.00	\$0.00	2,729.95	3,116.83
Deer Flat (21)*	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	220.57	220.57
FSA Interest OR ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,421.22	1,421.22
Hart Mountain	0.00	\$0.00	0.00	\$0.00	54,837.26	\$216,114.58	0.00	\$0.00	216,409.67	271,246.93
Klamath Marsh	0.00	\$0.00	0.00	\$0.00	18,704.18	\$2,486,694.00	0.00	\$0.00	22,756.32	41,460.50
Lewis and Clark	0.00	\$0.00	0.00	\$0.00	2,850.63	\$469,250.00	0.00	\$0.00	9,324.62	12,175.25
Lower Klamath (2)*	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	6,618.13	6,618.13
Malheur	0.00	\$0.00	0.00	\$0.00	48,305.48	\$2,474,615.75	0.00	\$0.00	138,861.36	187,166.84
McNary *	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,185.10	1,185.10
Nestucca Bay	0.00	\$0.00	0.00	\$0.00	20.81	\$105,000.00	0.00	\$0.00	1,173.56	1,194.37
Oregon Islands	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	759.42	759.42
Sheldon (15)*	0.00	\$0.00	0.00	\$0.00	627.48	\$4,079.00	0.00	\$0.00	0.00	627.48
Umatilla (26)	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	8,907.37	8,907.37
Upper Klamath	0.00	\$0.00	2,399.60	\$7,114,000.00	4,146.10	\$123,476.00	2,399.60	\$7,114,000.00	18,951.58	25,497.28
Wapato Lake	0.00	\$0.00	0.00	\$0.00	504.40	\$2,754,296.00	0.80	\$4,375.00	439.16	944.36
William L. Finley	0.00	\$0.00	0.00	\$0.00	5,697.06	\$2,600,006.00	8.94	\$6,797.00	0.00	5,706.00
<b>State Total 14</b>	<b>0.00</b>	<b>\$0.00</b>	<b>2,399.60</b>	<b>\$7,114,000.00</b>	<b>141,368.94</b>	<b>\$13,071,876.33</b>	<b>2,409.34</b>	<b>\$7,125,172.00</b>	<b>429,896.54</b>	<b>573,674.82</b>
<b>Pennsylvania</b>										
Erie	0.00	\$0.00	0.00	\$0.00	7,962.81	\$911,480.12	0.00	\$0.00	852.42	8,815.23
John Heinz	0.00	\$0.00	0.00	\$0.00	80.33	\$20,966.00	0.00	\$0.00	912.84	993.17
<b>State Total 2</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>8,043.14</b>	<b>\$932,446.12</b>	<b>0.00</b>	<b>\$0.00</b>	<b>1,765.26</b>	<b>9,808.40</b>
<b>Rhode Island</b>										
Block Island	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	132.72	132.72
John H. Chafee	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	550.42	550.42
Ninigret	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	868.40	868.40
Sachuest Point	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	241.90	241.90
Trustum Pond	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	777.30	777.30
<b>State Total 5</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>2,570.74</b>	<b>2,570.74</b>
<b>South Carolina</b>										
Cape Romain	0.00	\$0.00	0.00	\$0.00	22,204.29	\$17,218.18	0.00	\$0.00	44,122.76	66,327.05
Carolina Sandhills	0.00	\$0.00	0.00	\$0.00	580.20	\$38,352.75	0.00	\$0.00	45,346.09	45,926.29
FSA Interest SC ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,783.13	1,783.13
Pinckney Island	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	4,052.70	4,052.70
Santee	0.00	\$0.00	0.00	\$0.00	4,322.43	\$549,953.57	0.00	\$0.00	8,308.98	12,631.41
Savannah (1)*	0.00	\$0.00	0.00	\$0.00	7,991.40	\$1,554,443.30	0.00	\$0.00	7,302.98	15,294.38

**Table 1. Migratory Bird Refuges**

State and Unit	FISCAL YEAR MBCF ACQUISITION				CUMULATIVE TOTALS AT END OF FISCAL YEAR					
	Fee Title		Easement or Lease		MBCF				All Other Acres	Total Acres
	Acres	Cost	Acres	Cost	Acres	Cost	Acres	Cost		
<b>South Carolina (Continued)</b>										
Tybee	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	100.00	100.00
Waccamaw	0.00	\$0.00	0.00	\$0.00	2,642.47	\$3,429,000.00	0.00	\$0.00	31,882.17	34,524.64
<b>State Total 6</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>37,740.79</b>	<b>\$5,588,967.80</b>	<b>0.00</b>	<b>\$0.00</b>	<b>142,898.81</b>	<b>180,639.60</b>
<b>South Dakota</b>										
Bear Butte	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	374.20	374.20
Dakota Grassland *	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	2,794.18	\$1,445,125.00	4,484.56	7,278.74
FSA Interest SD ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	151.00	151.00
Lacreek	0.00	\$0.00	0.00	\$0.00	9,379.75	\$768,491.00	80.00	\$35,933.00	7,555.58	17,015.33
Lake Andes	0.00	\$0.00	0.00	\$0.00	617.64	\$92,322.00	0.00	\$0.00	5,021.79	5,639.43
Sand Lake	0.00	\$0.00	0.00	\$0.00	3,917.39	\$90,622.00	0.00	\$0.00	17,902.80	21,820.19
Waubay	0.00	\$0.00	0.00	\$0.00	683.77	\$23,838.00	90.53	\$0.00	3,965.92	4,740.22
<b>State Total 5</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>14,598.55</b>	<b>\$975,273.00</b>	<b>2,964.71</b>	<b>\$1,481,058.00</b>	<b>39,455.85</b>	<b>57,019.11</b>
<b>Tennessee</b>										
Chickasaw	0.00	\$0.00	0.00	\$0.00	15,637.96	\$18,331,568.72	0.00	\$0.00	10,930.43	26,568.39
Cross Creeks	0.00	\$0.00	0.00	\$0.00	87.64	\$26,200.00	0.00	\$0.00	8,773.85	8,861.49
FSA Interest TN ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	685.40	685.40
Hatchie	0.00	\$0.00	0.00	\$0.00	11,220.73	\$1,862,329.25	0.00	\$0.00	335.37	11,556.10
Lake Isom	0.00	\$0.00	0.00	\$0.00	344.65	\$27,290.72	0.00	\$0.00	1,513.73	1,858.38
Lower Hatchie	0.00	\$0.00	0.00	\$0.00	9,053.89	\$13,495,692.00	0.00	\$0.00	4,906.33	13,960.22
Reelfoot (22)*	0.00	\$0.00	0.00	\$0.00	496.53	\$109,531.78	0.00	\$0.00	7,914.17	8,410.70
Tennessee	0.00	\$0.00	0.00	\$0.00	430.45	\$72,151.10	0.00	\$0.00	50,929.01	51,359.46
<b>State Total 6</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>37,271.85</b>	<b>\$33,924,763.57</b>	<b>0.00</b>	<b>\$0.00</b>	<b>85,988.29</b>	<b>123,260.14</b>
<b>Texas</b>										
Anahuac	0.00	\$0.00	0.00	\$0.00	31,081.83	\$14,014,754.08	63.09	\$0.00	7,803.23	38,948.15
Aransas	0.00	\$0.00	0.00	\$0.00	49,235.68	\$1,833,531.80	0.00	\$0.00	66,088.73	115,324.41
Big Boggy	0.00	\$0.00	0.00	\$0.00	4,113.41	\$2,374,594.19	258.23	\$58,112.00	154.53	4,526.17
Brazoria	0.00	\$0.00	0.00	\$0.00	43,721.04	\$15,784,482.26	0.00	\$0.00	2,042.65	45,763.69
Buffalo Lake	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	7,664.16	7,664.16
FSA Interest TX ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	2,776.21	2,776.21
Hagerman	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	11,319.84	11,319.84
Laguna Atascosa	0.00	\$0.00	0.00	\$0.00	77,704.54	\$13,475,079.19	0.00	\$0.00	16,083.55	93,788.09
Little Sandy	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	3,802.00	\$0.00	0.00	3,802.00
Lower Rio Grande Valley	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	97,979.21	97,979.21
McFaddin	8,195.95	\$10,000,000.00	0.00	\$0.00	59,308.50	\$20,956,489.20	7,748.88	\$1,394,170.00	0.00	67,057.38
Moody	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	3,516.87	\$0.00	0.00	3,516.87
Muleshoe	0.00	\$0.00	0.00	\$0.00	2,154.80	\$25,740.00	0.00	\$0.00	4,294.30	6,449.10
San Bernard	194.87	\$1,174,978.69	0.00	\$0.00	47,177.64	\$35,958,605.76	2.32	\$1.00	15,729.18	62,909.14
Santa Ana	0.00	\$0.00	0.00	\$0.00	1,980.50	\$23,766.00	0.00	\$0.00	107.00	2,087.50
Texas Point	0.00	\$0.00	0.00	\$0.00	8,952.02	\$1,719,000.00	0.00	\$0.00	0.00	8,952.02
Trinity River	0.00	\$0.00	0.00	\$0.00	16,345.78	\$13,611,756.99	4.02	\$3,857.54	12,850.39	29,200.19
<b>State Total 16</b>	<b>8,390.82</b>	<b>\$11,174,978.69</b>	<b>0.00</b>	<b>\$0.00</b>	<b>341,775.74</b>	<b>\$119,777,799.47</b>	<b>15,395.41</b>	<b>\$1,456,140.54</b>	<b>244,892.98</b>	<b>602,064.13</b>
<b>Utah</b>										
Bear River	0.00	\$0.00	0.00	\$0.00	27,853.90	\$9,335,049.47	45.76	\$740.00	49,202.33	77,101.99
Fish Springs	0.00	\$0.00	0.00	\$0.00	3,774.82	\$93,325.00	0.00	\$73.00	14,217.42	17,992.24
FSA Interest UT ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	442.52	442.52
Ouray	0.00	\$0.00	0.00	\$0.00	5,014.98	\$461,084.25	1,139.86	\$501,793.15	3,116.90	9,271.74
<b>State Total 3</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>36,643.70</b>	<b>\$9,889,458.72</b>	<b>1,185.62</b>	<b>\$502,606.15</b>	<b>66,979.17</b>	<b>104,808.49</b>
<b>Vermont</b>										
FSA Interest VT ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	71.00	71.00
Missisquoi	0.00	\$0.00	0.00	\$0.00	6,324.65	\$582,134.27	0.00	\$0.00	905.04	7,229.69
Silvio O. Conte (43)	0.00	\$0.00	0.00	\$0.00	17,189.21	\$4,337,574.00	0.00	\$0.00	9,697.37	26,886.58
<b>State Total 2</b>	<b>0.00</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>23,513.86</b>	<b>\$4,919,708.27</b>	<b>0.00</b>	<b>\$0.00</b>	<b>10,673.41</b>	<b>34,187.27</b>
<b>Virginia</b>										
Back Bay	0.00	\$0.00	0.00	\$0.00	7,482.09	\$5,160,662.00	0.00	\$0.00	1,693.62	9,175.71
Chincoteague (23)	0.00	\$0.00	0.00	\$0.00	9,513.02	\$635,403.91	0.00	\$0.00	4,101.66	13,614.68
Eastern Shore of Virginia	0.00	\$0.00	0.00	\$0.00	522.50	\$1,844,370.00	0.00	\$0.00	920.03	1,442.53
Fisherman Island	0.00	\$0.00	0.00	\$0.00	825.00	\$1,600,000.00	0.00	\$0.00	1,071.30	1,896.30
FSA Interest VA ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	133.70	133.70
Great Dismal Swamp (24)*	0.00	\$0.00	0.00	\$0.00	3,128.95	\$4,233,762.98	0.00	\$0.00	82,196.69	85,325.64
Mackay Island (24)*	0.00	\$0.00	0.00	\$0.00	874.40	\$26,855.75	0.00	\$0.00	7.74	882.14
Martin (23)*	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	145.62	145.62

**Table 1. Migratory Bird Refuges**

State and Unit	FISCAL YEAR MBCF ACQUISITION				CUMULATIVE TOTALS AT END OF FISCAL YEAR					
	Fee Title		Easement or Lease		MBCF				All Other Acres	Total Acres
					Fee Title		Easement or Lease			
	Acres	Cost	Acres	Cost	Acres	Cost	Acres	Cost		
Virginia (Continued)										
Nansemond	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	422.99	422.99
Occoquan Bay	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	642.07	642.07
Plum Tree Island	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	3,501.68	3,501.68
Presquile	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,328.92	1,328.92
Rappahannock River Valley	0.00	\$0.00	0.00	\$0.00	1,312.79	\$2,270,200.00	123.40	\$585,001.00	7,893.95	9,330.14
Wallops Island	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	373.00	373.00
State Total 10	0.00	\$0.00	0.00	\$0.00	23,658.75	\$15,771,254.64	123.40	\$585,001.00	104,432.97	128,215.12
Washington										
Billy Frank Jr. Nisqually	0.00	\$0.00	0.00	\$0.00	2,871.03	\$5,465,898.22	7.12	\$30,777.10	2,084.91	4,963.06
Columbia	0.00	\$0.00	0.00	\$0.00	11,647.13	\$426,346.04	0.00	\$0.00	16,906.87	28,554.00
Conboy Lake	0.00	\$0.00	0.00	\$0.00	5,964.96	\$2,289,100.00	718.29	\$400,000.00	388.45	7,071.70
FSA Interest WA ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,596.39	1,596.39
Little Pend Oreille	0.00	\$0.00	0.00	\$0.00	4,216.65	\$27,414.00	0.00	\$0.00	38,441.21	42,657.86
McNary	0.00	\$0.00	0.00	\$0.00	185.16	\$865.00	0.00	\$0.00	14,481.23	14,666.39
Pierce	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	329.38	329.38
Ridgefield	0.00	\$0.00	0.00	\$0.00	4,670.16	\$4,033,600.00	0.25	\$21.00	560.77	5,231.18
Saddle Mountain	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	161,485.93	161,485.93
San Juan Islands	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	448.50	448.50
Steigerwald Lake	0.00	\$0.00	0.00	\$0.00	50.00	\$500,000.00	0.00	\$0.00	1,001.47	1,051.47
Toppenish	0.00	\$0.00	0.00	\$0.00	1,762.80	\$599,137.00	1.29	\$0.00	214.75	1,978.84
Turnbull	0.00	\$0.00	0.00	\$0.00	14,775.25	\$2,130,291.38	0.00	\$0.00	4,824.41	19,599.66
Umatilla (4)*	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	14,875.83	14,875.83
Willapa	0.00	\$0.00	0.00	\$0.00	8,616.42	\$5,122,010.74	0.12	\$0.00	8,652.57	17,269.11
State Total 13	0.00	\$0.00	0.00	\$0.00	54,759.56	\$20,594,662.38	727.07	\$430,798.10	266,292.67	321,779.30
West Virginia										
Canaan Valley	0.00	\$0.00	0.00	\$0.00	683.79	\$2,296,884.98	0.00	\$0.00	15,966.86	16,650.65
FSA Interest WV ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	8.37	8.37
State Total 1	0.00	\$0.00	0.00	\$0.00	683.79	\$2,296,884.98	0.00	\$0.00	15,975.23	16,659.02
Wisconsin										
FSA Interest WI ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	6,153.14	6,153.14
Horicon	0.00	\$0.00	0.00	\$0.00	21,098.37	\$555,238.34	29.00	\$356.00	286.59	21,413.96
Necedah	0.00	\$0.00	0.00	\$0.00	244.92	\$3,194.26	0.00	\$0.00	43,470.94	43,715.86
Trempealeau	0.00	\$0.00	0.00	\$0.00	593.89	\$0.00	0.00	\$0.00	5,825.67	6,419.56
State Total 3	0.00	\$0.00	0.00	\$0.00	21,937.18	\$558,432.60	29.00	\$356.00	55,736.34	77,702.52
Wyoming										
Bamforth	0.00	\$0.00	0.00	\$0.00	964.80	\$6,368.00	0.00	\$0.00	201.23	1,166.03
Cokeville Meadows	-331.35	\$0.00	0.00	\$0.00	4,351.89	\$2,102,612.76	320.00	\$36,037.42	4,256.08	8,927.97
FSA Interest WY ***	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	3,287.75	3,287.75
Hutton Lake	0.00	\$0.00	0.00	\$0.00	1,815.49	\$7,944.00	0.00	\$0.00	154.85	1,970.34
Pathfinder	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	16,806.90	16,806.90
Seedskaadee	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	27,235.22	27,235.22
State Total 5	-331.35	\$0.00	0.00	\$0.00	7,132.18	\$2,116,924.76	320.00	\$36,037.42	51,942.03	59,394.21
Grand Total 372	9,264.82	\$13,703,078.69	2,399.60	\$7,153,840.36	2,418,654.16	\$647,171,119.39	138,532.49	\$107,629,456.51	7,863,082.00	10,420,268.65

- (1) Also in Georgia
- (2) " " California
- (3) " " Arizona
- (4) " " Oregon
- (5) " " Alabama
- (6) " " Florida
- (7) " " South Carolina
- (8) " " Missouri
- (9) " " Iowa, Minnesota, and Wisconsin
- (10) " " Nebraska
- (11) " " Illinois
- (12) " " Texas
- (13) " " Illinois, Minnesota, and Wisconsin
- (14) " " Tennessee
- (15) " " Nevada

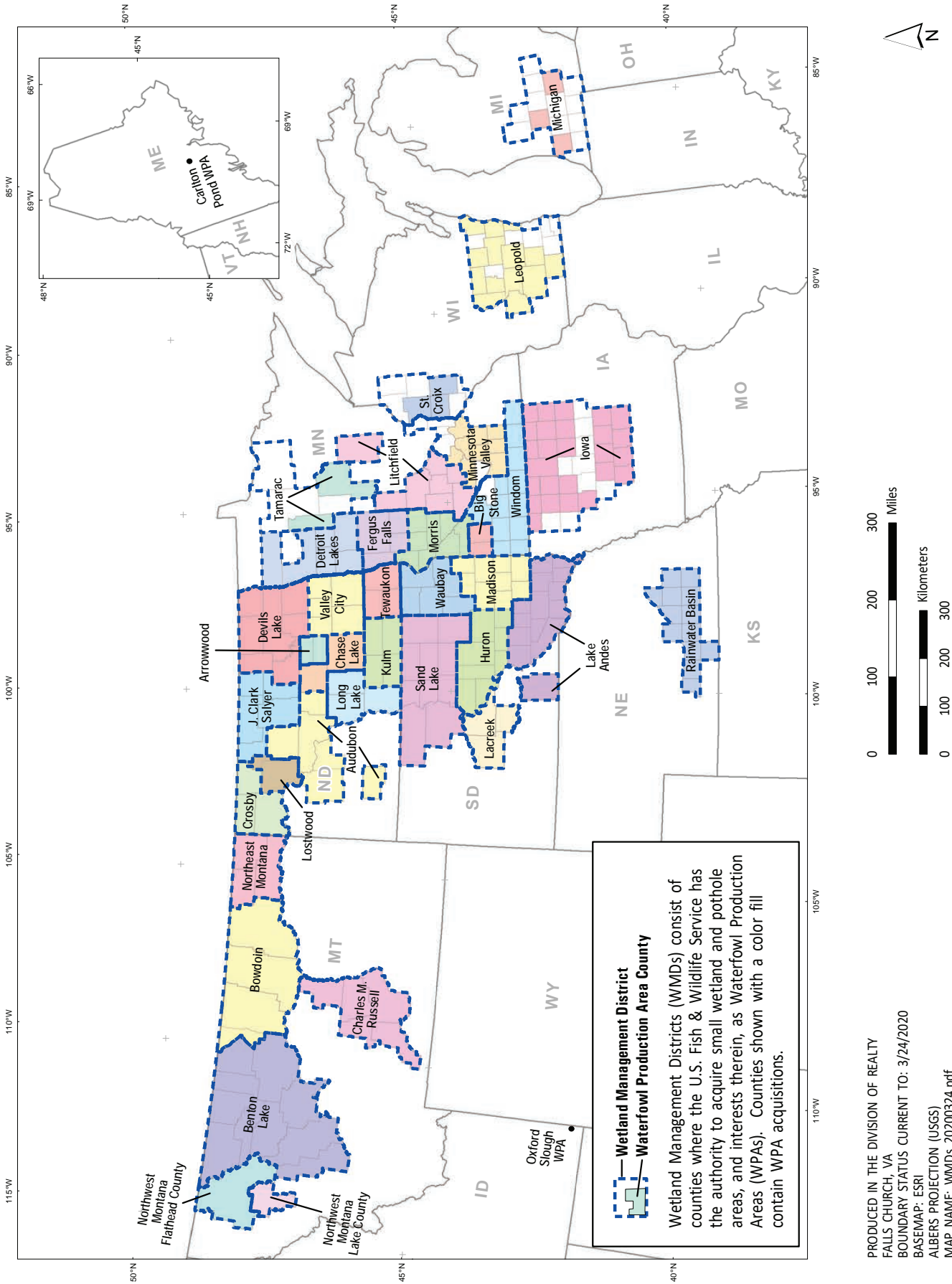
- (16) Also in Virginia
- (17) " " New Mexico
- (18) " " Illinois, Iowa, and Wisconsin
- (19) " " Iowa
- (20) " " South Dakota
- (21) " " Idaho
- (22) " " Kentucky
- (23) " " Maryland
- (24) " " North Carolina
- (25) " " Illinois, Iowa, and Minnesota
- (26) " " Washington
- (27) " " Mississippi
- (28) " " Louisiana
- (34) " " West Virginia and Kentucky
- (35) " " Pennsylvania and Kentucky

- (36) Also in New Hampshire
- (37) " " Maine
- (38) " " West Virginia and Pennsylvania
- (39) " " New York
- (40) " " New Jersey
- (41) " " Connecticut, New Hampshire, and Vermont
- (42) " " Connecticut, Massachusetts, and Vermont
- (43) " " Connecticut, Massachusetts, and New Hampshire
- \* - Counted in another state
- \*\* - Denotes interests transferred by the FSA
- FSA - Farm Service Agency (formerly Farmers Home Administration, Department of Agriculture)

Negative numbers in the *Fiscal Year MBCF Acquisition* acreage totals reflect acres disposed through land-for-land exchanges, where the Service exchanged previously acquired refuge lands for other lands with superior wildlife habitat values. Exchanges also help to consolidate land holdings and improve land management efficiency.



Wetland Management Districts Map



**Table 2. Waterfowl Production Areas**

State and Unit	FISCAL YEAR MBCF ACQUISITION				CUMULATIVE TOTALS AT END OF FISCAL YEAR					
	Fee Title		Easement or Lease		MBCF				All Other Acres	Total Acres
					Fee Title		Easement or Lease			
	Acres	Cost	Acres	Cost	Acres	Cost		Cost		
Idaho										
Oxford Slough WPA	0.00	\$0.00	0.00	\$0.00	1,878.41	\$530,000.00	0.00	\$0.00	0.00	1,878.41
WPA Total: 1	0.00	\$0.00	0.00	\$0.00	1,878.41	\$530,000.00	0.00	\$0.00	0.00	1,878.41
State Total 1	0.00	\$0.00	0.00	\$0.00	1,878.41	\$530,000.00	0.00	\$0.00	0.00	1,878.41
Iowa										
Iowa WMD										
Boone	0.00	\$0.00	0.00	\$0.00	391.33	\$599,600.00	0.00	\$0.00	0.00	391.33
Buena Vista	0.00	\$0.00	0.00	\$0.00	69.09	\$169,000.00	0.00	\$0.00	0.00	69.09
Cerro Gordo	0.00	\$0.00	0.00	\$0.00	2,720.25	\$3,284,677.82	5.70	\$10,200.00	0.00	2,725.95
Clay	57.71	\$368,999.00	0.42	\$1.00	1,047.69	\$2,128,305.85	0.42	\$1.00	0.00	1,048.11
Dickinson	13.20	\$58,000.00	0.00	\$0.00	5,772.63	\$10,791,546.00	84.00	\$37,725.00	665.29	6,521.92
Emmet	0.00	\$0.00	0.00	\$0.00	2,055.04	\$3,965,475.00	16.00	\$40,000.00	249.99	2,321.03
Greene	0.00	\$0.00	0.00	\$0.00	1,133.43	\$3,305,500.00	0.00	\$0.00	0.00	1,133.43
Guthrie	0.00	\$0.00	0.00	\$0.00	302.53	\$609,740.00	0.00	\$0.00	0.00	302.53
Hancock	0.00	\$0.00	0.00	\$0.00	802.70	\$545,480.26	7.00	\$2,250.00	27.80	837.50
Kossuth	0.00	\$0.00	0.00	\$0.00	3,586.05	\$8,645,046.98	23.00	\$28,775.00	26.87	3,635.92
Osceola	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	37.00	\$17,250.00	4.00	41.00
Palo Alto	0.00	\$0.00	0.00	\$0.00	731.81	\$1,180,592.65	176.00	\$222,850.00	58.00	965.81
Pocahontas	0.00	\$0.00	0.00	\$0.00	654.16	\$1,716,400.00	0.00	\$0.00	0.00	654.16
Polk	0.00	\$0.00	0.00	\$0.00	110.00	\$241,500.00	0.00	\$0.00	0.00	110.00
Sac	0.00	\$0.00	0.00	\$0.00	930.45	\$2,493,280.00	0.00	\$0.00	168.09	1,098.54
Winnebago	165.64	\$769,000.00	0.00	\$0.00	1,282.15	\$2,234,700.31	105.00	\$54,025.00	0.00	1,387.15
Worth	0.00	\$0.00	0.00	\$0.00	1,491.84	\$1,088,329.87	18.00	\$9,250.00	6.66	1,516.50
Wright	0.00	\$0.00	0.00	\$0.00	1,845.72	\$3,945,725.00	0.00	\$0.00	0.00	1,845.72
WMD Total: 18	236.55	\$1,195,999.00	0.42	\$1.00	24,926.87	\$46,944,899.74	472.12	\$422,326.00	1,206.70	26,605.69
State Total 18	236.55	\$1,195,999.00	0.42	\$1.00	24,926.87	\$46,944,899.74	472.12	\$422,326.00	1,206.70	26,605.69
Maine										
Carlton Pond WPA	0.00	\$0.00	0.00	\$0.00	1,068.21	\$18,277.08	0.00	\$0.00	0.00	1,068.21
WPA Total: 1	0.00	\$0.00	0.00	\$0.00	1,068.21	\$18,277.08	0.00	\$0.00	0.00	1,068.21
State Total 1	0.00	\$0.00	0.00	\$0.00	1,068.21	\$18,277.08	0.00	\$0.00	0.00	1,068.21
Michigan										
Michigan WMD										
Barry	0.00	\$0.00	0.00	\$0.00	110.00	\$550,000.00	0.00	\$0.00	271.30	381.30
Jackson	0.00	\$0.00	0.00	\$0.00	160.00	\$170,000.00	0.00	\$0.00	500.21	660.21
Van Buren	0.00	\$0.00	0.00	\$0.00	77.08	\$43,600.00	0.00	\$0.00	317.32	394.40
WMD Total: 3	0.00	\$0.00	0.00	\$0.00	347.08	\$763,600.00	0.00	\$0.00	1,088.83	1,435.91
State Total 3	0.00	\$0.00	0.00	\$0.00	347.08	\$763,600.00	0.00	\$0.00	1,088.83	1,435.91
Minnesota										
Big Stone WMD										
Lincoln	0.00	\$0.00	0.00	\$0.00	1,254.01	\$1,218,200.00	1,841.12	\$1,473,971.04	387.37	3,482.50
Lyon	0.00	\$0.00	0.00	\$0.00	1,791.22	\$2,042,220.00	509.62	\$392,555.00	499.37	2,800.21
WMD Total: 2	0.00	\$0.00	0.00	\$0.00	3,045.23	\$3,260,420.00	2,350.74	\$1,866,526.04	886.74	6,282.71
Detroit Lakes WMD										
Becker	0.00	\$0.00	0.00	\$0.00	13,213.33	\$5,379,470.56	2,824.06	\$1,399,485.00	526.03	16,563.42
Clay	0.00	\$0.00	0.00	\$0.00	10,783.41	\$3,873,705.18	3,728.53	\$1,031,462.15	1,907.74	16,419.68
Mahnomen	0.00	\$0.00	0.00	\$0.00	6,087.33	\$1,183,558.90	5,244.22	\$464,361.00	1,340.09	12,671.64
Marshall	0.00	\$0.00	0.00	\$0.00	510.00	\$400,400.00	0.00	\$0.00	0.00	510.00
Norman	0.00	\$0.00	0.00	\$0.00	1,120.00	\$400,000.00	0.00	\$0.00	463.88	1,583.88
Polk	0.00	\$0.00	0.00	\$0.00	13,163.66	\$3,124,752.86	2,398.34	\$800,386.34	446.29	16,008.29
WMD Total: 6	0.00	\$0.00	0.00	\$0.00	44,877.73	\$14,361,887.50	14,195.15	\$3,695,694.49	4,684.03	63,756.91
Fergus Falls WMD										
Douglas	0.00	\$0.00	113.42	\$187,575.00	9,913.86	\$3,486,143.20	6,470.43	\$1,595,530.98	870.01	17,254.30
Grant	0.00	\$0.00	21.58	\$42,000.00	10,498.09	\$3,992,838.12	3,880.14	\$1,869,979.00	599.46	14,977.69
Otter Tail	0.00	\$0.00	970.73	\$1,021,400.00	22,713.52	\$10,544,352.26	18,666.93	\$8,792,812.25	1,593.09	42,973.54
Wilkin	0.00	\$0.00	0.00	\$0.00	2,432.80	\$900,064.35	309.00	\$93,750.00	95.10	2,836.90
WMD Total: 4	0.00	\$0.00	1,105.73	\$1,250,975.00	45,558.27	\$18,923,397.93	29,326.50	\$12,352,072.23	3,157.66	78,042.43
Litchfield WMD										
Aitkin	0.00	\$0.00	0.00	\$0.00	69.86	\$28,000.00	0.00	\$0.00	42.00	111.86
Kandiyohi	0.00	\$0.00	45.47	\$65,750.00	13,901.67	\$6,566,593.93	5,321.95	\$3,060,251.80	533.42	19,757.04

**Table 2. Waterfowl Production Areas**

State and Unit	FISCAL YEAR MBCF ACQUISITION				CUMULATIVE TOTALS AT END OF FISCAL YEAR					
	Fee Title		Easement or Lease		MBCF				All Other Acres	Total Acres
	Acres	Cost	Acres	Cost	Acres	Cost	Easement or Lease	Cost		
<b>Minnesota (Continued)</b>										
<i>Litchfield WMD</i>										
McLeod	0.00	\$0.00	0.00	\$0.00	1,720.79	\$3,646,793.00	1,124.16	\$1,312,744.90	132.22	2,977.17
Meeker	0.00	\$0.00	57.29	\$274,875.00	4,866.29	\$4,157,389.10	3,000.27	\$2,725,392.00	40.61	7,907.17
Renville	0.00	\$0.00	0.00	\$0.00	1,658.03	\$2,211,040.00	0.00	\$0.00	165.67	1,823.70
Stearns	0.00	\$0.00	0.00	\$0.00	9,175.07	\$3,127,833.87	1,758.40	\$1,159,585.70	631.95	11,565.42
Todd	0.00	\$0.00	0.00	\$0.00	802.85	\$385,672.20	42.58	\$17,480.00	0.00	845.43
Wright	0.00	\$0.00	0.00	\$0.00	3,044.57	\$6,276,520.90	444.87	\$246,500.00	142.80	3,632.24
<b>WMD Total:</b>	<b>8</b>	<b>\$0.00</b>	<b>102.76</b>	<b>\$340,625.00</b>	<b>35,239.13</b>	<b>\$26,399,843.00</b>	<b>11,692.23</b>	<b>\$8,521,954.40</b>	<b>1,688.67</b>	<b>48,620.03</b>
<i>Minnesota Valley WMD</i>										
Blue Earth	0.00	\$0.00	0.00	\$0.00	1,182.77	\$1,657,250.00	455.61	\$1,156,550.00	1,800.18	3,438.56
Carver	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	47.57	\$68,976.50	355.00	402.57
Dakota	0.00	\$0.00	0.00	\$0.00	73.90	\$201,747.00	0.00	\$0.00	11.05	84.95
Le Sueur	0.00	\$0.00	0.00	\$0.00	356.11	\$525,754.50	242.15	\$222,878.50	85.88	684.14
Rice	0.00	\$0.00	0.00	\$0.00	315.60	\$438,999.35	580.79	\$1,020,141.25	206.64	1,103.03
Scott	0.00	\$0.00	0.00	\$0.00	40.00	\$109,200.00	164.21	\$248,001.00	82.91	287.12
Sibley	0.00	\$0.00	0.00	\$0.00	793.52	\$1,007,681.32	267.01	\$234,415.00	199.36	1,259.89
Steele	0.00	\$0.00	0.00	\$0.00	650.11	\$833,744.00	0.00	\$0.00	16.59	666.70
Waseca	0.00	\$0.00	0.00	\$0.00	260.00	\$646,000.00	0.00	\$0.00	40.00	300.00
<b>WMD Total:</b>	<b>9</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>3,672.01</b>	<b>\$5,420,376.17</b>	<b>1,757.34</b>	<b>\$2,950,962.25</b>	<b>2,797.61</b>	<b>8,226.96</b>
<i>Morris WMD</i>										
Big Stone	0.00	\$0.00	241.16	\$557,750.00	11,908.56	\$3,269,045.83	11,772.51	\$7,085,831.16	442.33	24,123.40
Chippewa	0.00	\$0.00	0.00	\$0.00	244.10	\$127,050.00	115.10	\$105,525.00	0.00	359.20
Lac Qui Parle	0.00	\$0.00	0.00	\$0.00	3,813.27	\$1,086,339.73	2,563.17	\$2,651,366.00	1,025.76	7,402.20
Pope	0.00	\$0.00	892.84	\$1,771,699.00	13,120.49	\$3,066,945.07	14,806.92	\$8,856,310.70	902.11	28,829.52
Stevens	0.00	\$0.00	0.00	\$0.00	9,552.66	\$3,463,001.64	1,267.36	\$490,390.00	338.93	11,158.95
Swift	0.00	\$0.00	421.31	\$761,050.00	7,635.58	\$1,860,080.17	2,655.14	\$1,837,869.40	597.14	10,887.86
Traverse	0.00	\$0.00	0.00	\$0.00	4,105.55	\$1,469,588.63	1,443.61	\$307,665.00	0.00	5,549.16
Yellow Medicine	0.00	\$0.00	0.00	\$0.00	1,082.68	\$879,683.30	1,273.77	\$963,152.40	332.00	2,688.45
<b>WMD Total:</b>	<b>8</b>	<b>\$0.00</b>	<b>1,555.31</b>	<b>\$3,090,499.00</b>	<b>51,462.89</b>	<b>\$15,221,734.37</b>	<b>35,897.58</b>	<b>\$22,298,109.66</b>	<b>3,638.27</b>	<b>90,998.74</b>
<i>Tamarac WMD</i>										
Cass	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	43.00	\$6,000.00	0.00	43.00
Clearwater	0.00	\$0.00	516.25	\$381,275.00	0.00	\$0.00	3,215.26	\$1,755,125.00	304.00	3,519.26
<b>WMD Total:</b>	<b>2</b>	<b>\$0.00</b>	<b>516.25</b>	<b>\$381,275.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>3,258.26</b>	<b>\$1,761,125.00</b>	<b>304.00</b>	<b>3,562.26</b>
<i>Windom WMD</i>										
Cottonwood	0.00	\$0.00	0.00	\$0.00	3,137.96	\$1,681,553.85	298.59	\$454,925.00	354.00	3,790.55
Faribault	0.00	\$0.00	0.00	\$0.00	830.06	\$800,991.80	129.37	\$110,775.00	80.00	1,039.43
Freeborn	0.00	\$0.00	0.00	\$0.00	2,139.90	\$3,289,117.25	132.99	\$161,650.00	290.61	2,563.50
Jackson	0.00	\$0.00	0.00	\$0.00	4,692.51	\$4,497,146.28	477.69	\$961,550.00	420.36	5,590.56
Martin	0.00	\$0.00	0.00	\$0.00	333.89	\$645,369.60	271.65	\$287,184.39	249.42	854.96
Mower	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	180.70	180.70
Murray	0.00	\$0.00	0.00	\$0.00	2,221.94	\$2,691,477.00	298.28	\$890,325.00	480.26	3,000.48
Nobles	0.00	\$0.00	0.00	\$0.00	643.40	\$1,098,202.00	26.00	\$15,600.00	0.00	669.40
Redwood	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	62.02	\$48,875.00	0.00	62.02
Rock	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	104.79	\$233,950.00	0.00	104.79
Watonswan	0.00	\$0.00	0.00	\$0.00	56.65	\$31,157.50	168.42	\$112,209.80	0.00	225.07
<b>WMD Total:</b>	<b>11</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>14,056.31</b>	<b>\$14,735,015.28</b>	<b>1,969.80</b>	<b>\$3,277,044.19</b>	<b>2,055.35</b>	<b>18,081.46</b>
<b>State Total</b>	<b>50</b>	<b>\$0.00</b>	<b>3,280.05</b>	<b>\$5,063,374.00</b>	<b>197,911.57</b>	<b>\$98,322,674.25</b>	<b>100,447.60</b>	<b>\$56,723,488.26</b>	<b>19,212.33</b>	<b>317,571.50</b>
<b>Montana</b>										
<i>Benton Lake WMD</i>										
Cascade	0.00	\$0.00	0.00	\$0.00	727.46	\$299,606.00	78.00	\$15,550.00	193.50	998.96
Chouteau	0.00	\$0.00	0.00	\$1,411.84	2,136.13	\$538,543.00	661.03	\$40,087.08	280.00	3,077.16
Glacier	0.00	\$0.00	0.00	\$0.00	94.20	\$17,898.00	10,146.83	\$953,495.00	15,013.50	25,254.53
Hill	0.00	\$0.00	0.00	\$2,800.00	0.00	\$0.00	918.00	\$105,133.00	378.93	1,296.93
Lewis and Clark	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	3,317.07	\$1,071,782.00	2,810.88	6,127.95
Liberty	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	428.00	\$14,100.00	0.00	428.00
Pondera	0.00	\$0.00	0.00	\$0.00	640.00	\$93,000.00	8,715.01	\$1,990,000.00	94.96	9,449.97
Powell	0.00	\$0.00	0.00	\$0.00	1,886.81	\$2,130,084.00	22,908.78	\$6,650,635.00	5,098.34	29,893.93
Teton	*	\$0.00	0.00	\$0.00	1,486.05	\$376,253.00	5,413.13	\$241,818.00	921.64	7,820.82



**Table 2. Waterfowl Production Areas**

State and Unit	FISCAL YEAR MBCF ACQUISITION				CUMULATIVE TOTALS AT END OF FISCAL YEAR					
	Fee Title		Easement or Lease		MBCF				All Other Acres	Total Acres
					Fee Title		Easement or Lease			
	Acres	Cost	Acres	Cost	Acres	Cost		Cost		
Montana (Continued)										
Benton Lake WMD										
Toole	0.00	\$0.00	0.00	\$0.00	4,610.48	\$1,003,964.00	12,161.09	\$916,245.00	5.28	16,776.85
WMD Total: 10	0.00	\$0.00	0.00	\$4,211.84	11,581.13	\$4,459,348.00	64,746.94	\$11,998,845.08	24,797.03	101,125.10
Bowdoin WMD										
Blaine	0.00	\$0.00	0.00	\$0.00	2,435.26	\$167,340.00	11,524.47	\$1,674,295.00	12,219.00	26,178.73
Phillips *	0.00	\$0.00	9,095.85	\$1,902,964.37	7,739.96	\$2,034,063.00	84,270.41	\$12,098,590.58	23,841.68	115,852.05
Valley	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	2,080.00	\$350,260.00	30.00	2,110.00
WMD Total: 3	0.00	\$0.00	9,095.85	\$1,902,964.37	10,175.22	\$2,201,403.00	97,874.88	\$14,123,145.58	36,090.68	144,140.78
Charles M. Russell WMD										
Golden Valley	0.00	\$0.00	0.00	\$397.08	760.27	\$76,427.00	160.00	\$9,881.79	0.00	920.27
Musselshell	0.00	\$0.00	0.00	\$2,080.00	532.45	\$163,001.00	160.00	\$23,595.20	0.00	692.45
Petroleum	0.00	\$0.00	0.00	\$0.00	40.00	\$23,800.00	0.00	\$0.00	0.00	40.00
Stillwater	0.00	\$0.00	0.00	\$0.00	1,828.10	\$207,625.00	0.00	\$0.00	0.38	1,828.48
Yellowstone	0.00	\$0.00	0.00	\$0.00	486.42	\$55,600.00	0.00	\$0.00	0.00	486.42
WMD Total: 5	0.00	\$0.00	0.00	\$2,477.08	3,647.24	\$526,453.00	320.00	\$33,476.99	0.38	3,967.62
NE Montana WMD										
Daniels	0.00	\$0.00	0.00	\$0.00	1,080.58	\$97,669.00	472.65	\$41,125.00	546.52	2,099.75
Roosevelt	0.00	\$0.00	0.00	\$0.00	179.20	\$14,000.00	7,402.42	\$392,500.00	0.00	7,581.62
Sheridan	0.00	\$0.00	108.00	\$22,500.00	9,315.51	\$950,442.23	12,616.03	\$1,222,825.00	4,262.84	26,194.38
WMD Total: 3	0.00	\$0.00	108.00	\$22,500.00	10,575.29	\$1,062,111.23	20,491.10	\$1,656,450.00	4,809.36	35,875.75
NW Montana - Flathead WMD										
Flathead	0.00	\$0.00	0.00	\$0.00	4,410.31	\$2,246,518.00	0.00	\$0.00	1,138.55	5,548.86
WMD Total: 1	0.00	\$0.00	0.00	\$0.00	4,410.31	\$2,246,518.00	0.00	\$0.00	1,138.55	5,548.86
NW Montana - Lake WMD										
Lake *	321.45	\$3,101,500.00	0.00	\$0.00	1,802.31	\$4,562,055.00	4,131.61	\$3,103,430.00	1,950.14	7,884.06
WMD Total: 1	321.45	\$3,101,500.00	0.00	\$0.00	1,802.31	\$4,562,055.00	4,131.61	\$3,103,430.00	1,950.14	7,884.06
State Total 23	321.45	\$3,101,500.00	9,203.85	\$1,932,153.29	42,191.50	\$15,057,888.23	187,564.53	\$30,915,347.65	68,786.14	298,542.17
Nebraska										
Rainwater Basin WMD										
Adams	0.00	\$0.00	0.00	\$0.00	160.00	\$110,000.00	0.00	\$11,316.89	234.56	394.56
Clay	0.00	\$0.00	0.00	\$0.00	4,216.27	\$1,622,444.00	0.80	\$0.00	3,025.97	7,243.04
Fillmore	0.00	\$0.00	0.00	\$0.00	2,937.60	\$1,142,453.00	6.60	\$24.00	643.90	3,588.10
Franklin	0.00	\$0.00	0.00	\$0.00	1,625.96	\$402,698.00	0.00	\$0.00	439.24	2,065.20
Gosper	0.00	\$0.00	0.00	\$0.00	1,451.50	\$233,923.00	0.00	\$0.00	0.00	1,451.50
Hall *	0.00	\$0.00	0.00	\$0.00	328.77	\$433,000.00	0.00	\$0.00	600.81	929.58
Hamilton *	0.00	\$0.00	0.00	\$0.00	400.00	\$407,450.00	0.00	\$5,899.02	885.17	1,285.17
Kearney *	0.00	\$0.00	0.00	\$0.00	2,874.43	\$657,681.00	0.00	\$0.00	253.98	3,128.41
Phelps	0.00	\$0.00	0.00	\$0.00	4,195.14	\$3,052,111.00	0.00	\$0.00	704.71	4,899.85
Polk WPA **	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	140.78	140.78
Saline FSA **	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	104.35	104.35
Seward	0.00	\$0.00	0.00	\$0.00	278.67	\$101,746.45	0.00	\$0.00	342.31	620.98
York *	0.00	\$0.00	0.00	\$0.00	679.20	\$194,429.00	0.00	\$0.00	583.26	1,262.46
WMD Total: 11	0.00	\$0.00	0.00	\$0.00	19,147.54	\$8,357,935.45	7.40	\$17,239.91	7,959.04	27,113.98
State Total 11	0.00	\$0.00	0.00	\$0.00	19,147.54	\$8,357,935.45	7.40	\$17,239.91	7,959.04	27,113.98
North Dakota										
Arrowwood WMD										
Eddy *	0.00	\$0.00	43.00	\$69,800.00	4,627.21	\$498,001.00	15,247.63	\$3,680,495.00	446.34	20,321.18
Foster	0.00	\$0.00	69.00	\$88,775.00	1,487.07	\$96,568.00	10,152.00	\$5,960,515.00	57.16	11,696.23
WMD Total: 2	0.00	\$0.00	112.00	\$158,575.00	6,114.28	\$594,569.00	25,399.63	\$9,641,010.00	503.50	32,017.41
Audubon WMD										
Dunn FSA **	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,235.20	1,235.20
Hettinger	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,202.60	1,202.60
McLean	0.00	\$0.00	704.00	\$880,039.00	4,219.10	\$536,234.00	30,500.00	\$9,773,529.00	25,708.23	60,427.33
Mercer *	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,046.00	1,046.00
Sheridan *	0.00	\$0.00	930.00	\$927,725.00	7,661.50	\$468,427.00	38,114.34	\$4,500,170.00	35,970.26	81,746.10
Ward	0.00	\$0.00	0.00	\$0.00	5,868.60	\$489,211.00	38,940.91	\$1,467,339.00	17,618.90	62,428.41
WMD Total: 5	0.00	\$0.00	1,634.00	\$1,807,764.00	17,749.20	\$1,493,872.00	107,555.25	\$15,741,038.00	82,781.19	208,085.64

**Table 2. Waterfowl Production Areas**

State and Unit	FISCAL YEAR MBCF ACQUISITION				CUMULATIVE TOTALS AT END OF FISCAL YEAR					
	Fee Title		Easement or Lease		MBCF				All Other Acres	Total Acres
	Acres	Cost	Acres	Cost	Fee Title	Easement or Lease	Cost			
<b>North Dakota (Continued)</b>										
<i>Chase Lake Prairie Project WMD</i>										
Stutsman *	0.00	\$0.00	2,469.00	\$3,111,625.00	23,403.35	\$1,308,016.00	60,548.44	\$17,543,828.00	45,876.88	129,828.67
Wells *	0.00	\$0.00	69.00	\$81,575.00	7,471.61	\$1,153,059.00	14,919.00	\$1,705,802.00	7,029.72	29,420.33
<b>WMD Total:</b>	<b>2</b>	<b>\$0.00</b>	<b>2,538.00</b>	<b>\$3,193,200.00</b>	<b>30,874.96</b>	<b>\$2,461,075.00</b>	<b>75,467.44</b>	<b>\$19,249,630.00</b>	<b>52,906.60</b>	<b>159,249.00</b>
<i>Crosby WMD</i>										
Burke	0.00	\$0.00	215.00	\$112,150.00	3,545.96	\$180,068.00	27,233.00	\$911,855.00	21,661.33	52,440.29
Divide	0.00	\$0.00	0.00	\$0.00	9,474.62	\$499,540.00	35,871.69	\$854,835.00	11,694.16	57,040.47
Williams *	0.00	\$0.00	0.00	\$0.00	4,163.17	\$278,057.00	8,635.00	\$292,300.00	2,356.86	15,155.03
<b>WMD Total:</b>	<b>3</b>	<b>\$0.00</b>	<b>215.00</b>	<b>\$112,150.00</b>	<b>17,183.75</b>	<b>\$957,665.00</b>	<b>71,739.69</b>	<b>\$2,058,990.00</b>	<b>35,712.35</b>	<b>124,635.79</b>
<i>Devils Lake WMD</i>										
Benson *	0.00	\$0.00	693.00	\$593,975.00	7,296.77	\$607,908.00	38,197.81	\$2,913,880.00	9,525.39	55,019.97
Cavalier *	0.00	\$0.00	0.00	\$0.00	10,129.12	\$1,354,471.00	14,521.00	\$1,277,315.00	1,273.71	25,923.83
Grand Forks	0.00	\$0.00	0.00	\$0.00	6,934.43	\$1,874,422.05	1,263.00	\$213,135.00	1,395.11	9,592.54
Nelson *	0.00	\$0.00	0.00	\$0.00	3,203.23	\$174,341.00	37,856.70	\$1,336,445.00	5,172.14	46,232.07
Pembina *	0.00	\$0.00	0.00	\$0.00	2,258.56	\$218,677.00	139.00	\$1,900.00	293.90	2,691.46
Ramsey *	0.00	\$0.00	0.00	\$0.00	8,183.04	\$1,144,252.00	29,989.00	\$1,319,660.00	4,810.27	42,982.31
Towner *	0.00	\$0.00	704.00	\$474,350.00	3,837.02	\$494,146.00	26,521.36	\$2,270,240.00	7,451.35	37,809.73
Walsh *	0.00	\$0.00	0.00	\$0.00	1,393.19	\$98,128.00	8,463.00	\$254,150.00	1,323.63	11,179.82
<b>WMD Total:</b>	<b>8</b>	<b>\$0.00</b>	<b>1,397.00</b>	<b>\$1,068,325.00</b>	<b>43,235.36</b>	<b>\$5,966,345.05</b>	<b>156,950.87</b>	<b>\$9,586,725.00</b>	<b>31,245.50</b>	<b>231,431.73</b>
<i>J. Clark Salyer WMD</i>										
Bottineau *	0.00	\$0.00	0.00	\$0.00	2,334.06	\$200,763.00	31,051.69	\$2,632,680.00	1,357.52	34,743.27
McHenry *	0.00	\$0.00	0.00	\$0.00	4,888.80	\$374,404.50	32,353.00	\$1,583,545.00	38,643.61	75,885.41
Pierce *	0.00	\$0.00	0.00	\$0.00	8,403.66	\$936,855.00	38,106.00	\$1,870,910.00	13,485.57	59,995.23
Renville	0.00	\$0.00	0.00	\$0.00	311.09	\$23,523.00	17,028.00	\$1,890,140.00	54.60	17,393.69
Rolette	0.00	\$0.00	0.00	\$0.00	5,685.92	\$759,347.00	21,028.01	\$847,295.00	722.96	27,436.89
<b>WMD Total:</b>	<b>5</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>21,623.53</b>	<b>\$2,294,892.50</b>	<b>139,566.70</b>	<b>\$8,824,570.00</b>	<b>54,264.26</b>	<b>215,454.49</b>
<i>Kulm WMD</i>										
Dickey *	0.00	\$0.00	301.00	\$524,775.00	9,735.40	\$1,150,816.00	33,088.02	\$8,789,900.00	20,520.72	63,344.14
La Moure *	0.00	\$0.00	1,007.00	\$2,050,825.00	4,799.96	\$505,095.00	25,573.25	\$21,520,549.00	3,082.76	33,455.97
Logan *	0.00	\$0.00	376.00	\$447,600.00	11,226.24	\$1,006,598.00	43,726.73	\$5,654,786.00	27,597.30	82,550.27
McIntosh *	0.00	\$0.00	1,134.00	\$1,303,050.00	17,373.48	\$1,368,865.00	36,588.00	\$6,491,185.00	19,563.69	73,525.17
<b>WMD Total:</b>	<b>4</b>	<b>\$0.00</b>	<b>2,818.00</b>	<b>\$4,326,250.00</b>	<b>43,135.08</b>	<b>\$4,031,374.00</b>	<b>138,976.00</b>	<b>\$42,456,420.00</b>	<b>70,764.47</b>	<b>252,875.55</b>
<i>Long Lake WMD</i>										
Burleigh *	0.00	\$0.00	36.00	\$44,100.00	9,451.44	\$1,899,164.00	28,968.10	\$1,750,925.00	45,567.37	83,986.91
Emmons *	0.00	\$0.00	166.94	\$126,475.00	3,135.29	\$174,321.75	13,490.94	\$1,318,650.00	6,784.37	23,410.60
Kidder *	0.00	\$0.00	-0.56	\$0.00	5,547.52	\$438,439.00	66,145.46	\$1,972,130.00	56,145.03	127,838.01
<b>WMD Total:</b>	<b>3</b>	<b>\$0.00</b>	<b>202.38</b>	<b>\$170,575.00</b>	<b>18,134.25</b>	<b>\$2,511,924.75</b>	<b>108,604.50</b>	<b>\$5,041,705.00</b>	<b>108,496.77</b>	<b>235,235.52</b>
<i>Lostwood WMD</i>										
Mountrail *	0.00	\$0.00	0.00	\$0.00	9,905.10	\$940,661.00	33,288.00	\$2,114,081.00	39,538.90	82,732.00
<b>WMD Total:</b>	<b>1</b>	<b>\$0.00</b>	<b>0.00</b>	<b>\$0.00</b>	<b>9,905.10</b>	<b>\$940,661.00</b>	<b>33,288.00</b>	<b>\$2,114,081.00</b>	<b>39,538.90</b>	<b>82,732.00</b>
<i>Tewaukon WMD</i>										
Ransom	0.00	\$0.00	29.00	\$37,600.00	4,315.02	\$617,357.00	21,897.08	\$4,129,725.00	3,959.58	30,171.68
Richland	0.00	\$0.00	30.00	\$6,725.00	6,523.60	\$2,085,181.00	2,970.80	\$1,739,495.00	4,886.32	14,380.72
Sargent *	0.00	\$0.00	44.00	\$29,950.00	3,537.46	\$305,439.00	15,873.40	\$3,403,535.00	10,000.81	29,411.67
<b>WMD Total:</b>	<b>3</b>	<b>\$0.00</b>	<b>103.00</b>	<b>\$74,275.00</b>	<b>14,376.08</b>	<b>\$3,007,977.00</b>	<b>40,741.28</b>	<b>\$9,272,755.00</b>	<b>18,846.71</b>	<b>73,964.07</b>
<i>Valley City WMD</i>										
Barnes *	0.00	\$0.00	1,473.00	\$2,174,625.00	6,713.88	\$1,085,862.00	27,403.45	\$15,035,635.00	2,776.37	36,893.70
Cass	0.00	\$0.00	404.00	\$993,925.00	3,439.89	\$628,344.00	2,500.00	\$1,916,600.00	50.90	5,990.79
Griggs	0.00	\$0.00	884.00	\$627,950.00	3,069.46	\$373,990.00	18,935.00	\$2,375,475.00	260.25	22,264.71
Steele	0.00	\$0.00	0.00	\$0.00	3,249.25	\$538,345.00	4,006.00	\$273,670.00	359.30	7,614.55
Trail	0.00	\$0.00	0.00	\$0.00	719.36	\$75,109.00	233.00	\$4,830.00	1.00	953.36
<b>WMD Total:</b>	<b>5</b>	<b>\$0.00</b>	<b>2,761.00</b>	<b>\$3,796,500.00</b>	<b>17,191.84</b>	<b>\$2,701,650.00</b>	<b>53,077.45</b>	<b>\$19,606,210.00</b>	<b>3,447.82</b>	<b>73,717.11</b>
<b>State Total</b>	<b>41</b>	<b>\$0.00</b>	<b>11,780.38</b>	<b>\$14,707,614.00</b>	<b>239,523.43</b>	<b>\$26,962,005.30</b>	<b>951,366.81</b>	<b>\$143,593,134.00</b>	<b>498,508.07</b>	<b>1,689,398.31</b>
<b>South Dakota</b>										
<i>Huron WMD</i>										
Beadle *	0.00	\$0.00	379.78	\$516,275.00	7,419.36	\$1,855,212.69	57,782.61	\$18,838,725.00	5,639.31	70,841.28
Buffalo	0.00	\$0.00	1,315.88	\$1,164,150.00	0.00	\$0.00	9,037.35	\$5,360,828.00	6,472.23	15,509.58

**Table 2. Waterfowl Production Areas**

State and Unit	FISCAL YEAR MBCF ACQUISITION				CUMULATIVE TOTALS AT END OF FISCAL YEAR					
	Fee Title		Easement or Lease		MBCF				All Other Acres	Total Acres
	Acres	Cost	Acres	Cost	Acres	Cost	Easement or Lease	Cost		
<b>South Dakota (Continued)</b>										
<i>Huron WMD</i>										
Hand *	0.00	\$0.00	2,601.78	\$3,114,425.00	3,700.56	\$616,260.35	83,978.49	\$24,228,449.00	8,178.68	95,857.73
Hughes	0.00	\$0.00	1,741.44	\$1,502,650.00	455.99	\$82,800.00	5,002.33	\$1,947,525.00	72.20	5,530.52
Hyde *	0.00	\$0.00	3,611.16	\$3,294,050.00	0.00	\$0.00	47,820.72	\$15,385,195.00	16,481.77	64,302.49
Jerauld *	0.00	\$0.00	175.54	\$153,700.00	1,430.40	\$217,041.00	28,989.83	\$5,459,590.00	894.70	31,314.93
Sanborn *	0.00	\$0.00	923.41	\$932,925.00	93.00	\$5,250.00	47,806.99	\$11,261,895.00	1,811.61	49,711.60
Sully *	0.00	\$0.00	0.00	\$0.00	266.48	\$9,993.00	4,487.07	\$926,765.00	1,983.48	6,737.03
<i>WMD Total:</i>	<i>8</i>	<i>0.00</i>	<i>10,748.99</i>	<i>\$10,678,175.00</i>	<i>13,365.79</i>	<i>\$2,786,557.04</i>	<i>284,905.39</i>	<i>\$83,408,972.00</i>	<i>41,533.98</i>	<i>339,805.16</i>
<i>Lacreek WMD</i>										
Haakon FSA **	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,806.10	1,806.10
Jones FSA **	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	221.97	221.97
Stanley FSA **	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,430.30	1,430.30
<i>WMD Total:</i>	<i>0</i>	<i>0.00</i>	<i>0.00</i>	<i>\$0.00</i>	<i>0.00</i>	<i>\$0.00</i>	<i>0.00</i>	<i>\$0.00</i>	<i>3,458.37</i>	<i>3,458.37</i>
<i>Lake Andes WMD</i>										
Aurora *	0.00	\$0.00	6,028.43	\$6,857,594.00	4,876.08	\$798,316.00	53,953.49	\$21,933,339.00	1,530.37	60,359.94
Bon Homme *	0.00	\$0.00	0.00	\$0.00	1,174.17	\$323,624.90	403.00	\$217,130.00	323.54	1,900.71
Brule	0.00	\$0.00	2,574.75	\$2,702,141.00	1,074.13	\$89,404.00	32,944.89	\$16,380,946.00	2,851.89	36,870.91
Charles Mix *	0.00	\$0.00	0.00	\$0.00	4,110.82	\$1,162,147.00	8,988.41	\$1,819,935.00	1,546.31	14,645.54
Clay *	0.00	\$0.00	0.00	\$0.00	40.00	\$8,000.00	7.00	\$200.00	52.50	99.50
Davison *	0.00	\$0.00	853.34	\$1,275,550.00	229.92	\$24,540.00	3,283.43	\$3,807,704.57	333.11	3,846.46
Douglas *	0.00	\$0.00	264.00	\$368,550.00	3,852.05	\$647,691.00	4,862.64	\$1,522,825.00	683.49	9,398.18
Hanson *	0.00	\$0.00	160.87	\$285,300.00	1,075.60	\$281,853.00	4,516.07	\$2,403,230.00	132.80	5,724.47
Hutchinson *	0.00	\$0.00	0.00	\$0.00	789.51	\$227,646.25	1,057.00	\$151,075.00	172.50	2,019.01
Lincoln	0.00	\$0.00	0.00	\$0.00	177.22	\$39,925.00	300.50	\$112,645.00	0.00	477.72
Tripp FSA **	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	5.90	5.90
Turner *	0.00	\$0.00	0.00	\$0.00	991.73	\$727,444.90	353.00	\$106,090.00	126.90	1,471.63
Union	0.00	\$0.00	0.00	\$0.00	96.02	\$22,331.00	0.00	\$0.00	0.00	96.02
Yankton	0.00	\$0.00	0.00	\$0.00	294.63	\$128,562.00	123.00	\$5,375.00	365.60	783.23
<i>WMD Total:</i>	<i>13</i>	<i>0.00</i>	<i>9,881.39</i>	<i>\$11,489,135.00</i>	<i>18,781.88</i>	<i>\$4,481,485.05</i>	<i>110,792.43</i>	<i>\$48,460,494.57</i>	<i>8,124.91</i>	<i>137,699.22</i>
<i>Madison WMD</i>										
Brookings *	0.00	\$0.00	0.00	\$0.00	6,159.47	\$1,650,276.70	7,976.05	\$2,188,866.00	4,303.31	18,438.83
Deuel *	0.00	\$0.00	0.00	\$0.00	3,228.87	\$492,022.00	30,172.08	\$4,942,732.00	9,625.96	43,026.91
Hamlin *	0.00	\$0.00	0.00	\$0.00	3,375.89	\$943,938.00	6,242.74	\$1,130,630.00	323.90	9,942.53
Kingsbury *	0.00	\$0.00	0.00	\$0.00	5,256.36	\$1,258,255.50	26,503.54	\$5,421,719.00	6,523.06	38,282.96
Lake *	0.00	\$0.00	0.00	\$0.00	5,668.92	\$1,296,457.75	6,657.32	\$1,953,635.00	917.12	13,243.36
McCook *	0.00	\$0.00	0.00	\$0.00	3,362.96	\$680,845.60	7,212.31	\$1,975,270.00	958.68	11,533.95
Miner *	0.00	\$0.00	1,273.14	\$2,089,325.00	1,545.87	\$153,695.00	33,286.30	\$15,549,350.00	1,592.64	36,424.81
Minnehaha *	0.00	\$0.00	0.00	\$0.00	4,602.54	\$1,342,286.00	1,720.44	\$387,620.00	79.10	6,402.08
Moody *	0.00	\$0.00	0.00	\$0.00	2,903.78	\$927,478.85	1,959.02	\$645,930.00	828.37	5,691.17
<i>WMD Total:</i>	<i>9</i>	<i>0.00</i>	<i>1,273.14</i>	<i>\$2,089,325.00</i>	<i>36,104.66</i>	<i>\$8,745,255.40</i>	<i>121,729.80</i>	<i>\$34,195,752.00</i>	<i>25,152.14</i>	<i>182,986.60</i>
<i>Sand Lake WMD</i>										
Brown	0.00	\$0.00	197.35	\$122,725.00	4,207.65	\$865,523.80	61,301.48	\$16,477,653.43	1,808.49	67,317.62
Campbell	0.00	\$0.00	416.94	\$237,275.00	1,919.71	\$185,541.00	40,431.46	\$10,402,355.00	3,904.85	46,256.02
Corson FSA **	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	1,105.90	1,105.90
Dewey FSA **	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	2,361.80	2,361.80
Edmunds *	0.00	\$0.00	631.35	\$717,750.00	9,074.49	\$1,767,201.00	138,510.29	\$19,882,323.00	3,268.59	150,853.37
Faulk *	0.00	\$0.00	2,063.32	\$2,275,475.00	2,726.88	\$712,995.00	143,280.19	\$16,597,597.00	4,508.74	150,515.81
McPherson *	0.00	\$0.00	2,398.59	\$1,455,300.00	19,331.63	\$3,578,761.80	168,660.62	\$20,746,028.00	17,257.31	205,249.56
Potter *	0.00	\$0.00	518.00	\$444,700.00	652.63	\$71,179.00	31,412.14	\$5,852,580.00	415.10	32,479.87
Spink *	0.00	\$0.00	2,220.88	\$3,318,478.00	2,220.86	\$399,130.00	34,505.93	\$10,384,263.00	2,118.90	38,845.69
Walworth *	0.00	\$0.00	159.75	\$127,150.00	1,270.54	\$191,800.00	23,623.42	\$3,023,290.00	853.30	25,747.26
<i>WMD Total:</i>	<i>8</i>	<i>0.00</i>	<i>8,606.18</i>	<i>\$8,698,853.00</i>	<i>41,404.39</i>	<i>\$7,772,131.60</i>	<i>641,725.53</i>	<i>\$103,366,089.43</i>	<i>37,602.98</i>	<i>720,732.90</i>
<i>Waubay WMD</i>										
Clark *	0.00	\$0.00	0.00	\$0.00	5,939.05	\$1,054,503.90	49,441.17	\$5,756,450.00	1,186.43	56,566.65
Codington *	0.00	\$0.00	131.50	\$95,425.00	4,915.24	\$882,837.70	13,714.27	\$3,015,940.00	1,546.65	20,176.16
Day	0.00	\$0.00	1,960.75	\$1,463,475.00	7,025.43	\$847,107.00	50,466.71	\$6,615,445.00	1,653.75	59,145.89
Grant	0.00	\$0.00	1,654.60	\$944,800.00	5,362.99	\$1,005,000.00	28,637.60	\$6,528,170.00	819.60	34,820.19
Marshall *	0.00	\$0.00	1,311.49	\$1,121,350.00	10,841.65	\$1,923,929.00	63,691.49	\$8,590,056.00	767.26	75,300.40



**Table 2. Waterfowl Production Areas**

State and Unit	FISCAL YEAR MBCF ACQUISITION				CUMULATIVE TOTALS AT END OF FISCAL YEAR					
	Fee Title		Easement or Lease		MBCF				All Other Acres	Total Acres
					Fee Title		Easement or Lease			
	Acres	Cost	Acres	Cost	Acres	Cost		Cost		
South Dakota (Continued)										
Waubay WMD										
Roberts *	0.00	\$0.00	523.46	\$226,850.00	4,908.32	\$823,410.80	52,846.10	\$4,339,225.00	2,728.08	60,482.50
WMD Total: 6	0.00	\$0.00	5,581.80	\$3,851,900.00	38,992.68	\$6,536,788.40	258,797.34	\$34,845,286.00	8,701.77	306,491.79
State Total 44	0.00	\$0.00	36,091.50	\$36,807,388.00	148,649.40	\$30,322,217.49	1,417,950.49	\$304,276,594.00	124,574.15	1,691,174.04
Wisconsin										
Leopold WMD										
Adams	0.00	\$0.00	0.00	\$0.00	344.00	\$172,500.00	0.00	\$0.00	0.00	344.00
Columbia	0.00	\$0.00	0.00	\$0.00	3,745.43	\$5,354,951.45	0.00	\$0.00	97.85	3,843.28
Dane	0.00	\$0.00	0.00	\$0.00	1,671.36	\$2,979,875.65	0.00	\$0.00	117.21	1,788.57
Dodge	0.00	\$0.00	0.00	\$0.00	698.98	\$1,079,141.16	0.43	\$1,000.00	154.81	854.22
Fond du Lac	0.00	\$0.00	0.00	\$0.00	881.06	\$1,699,888.00	0.00	\$0.00	373.84	1,254.90
Jefferson	0.00	\$0.00	0.00	\$0.00	249.79	\$241,239.00	0.00	\$0.00	62.00	311.79
Manitowoc	0.00	\$0.00	0.00	\$0.00	256.13	\$186,000.00	0.00	\$0.00	75.00	331.13
Marquette	0.00	\$0.00	0.00	\$0.00	259.97	\$119,480.00	0.00	\$0.00	119.27	379.24
Ozaukee	0.00	\$0.00	0.00	\$0.00	709.30	\$1,591,413.40	0.00	\$0.00	0.00	709.30
Rock	0.00	\$0.00	0.00	\$0.00	349.32	\$302,358.71	0.00	\$0.00	100.52	449.84
Sauk	0.00	\$0.00	0.00	\$0.00	26.87	\$191,000.00	0.00	\$0.00	210.88	237.75
Sheboygan	0.00	\$0.00	0.00	\$0.00	499.03	\$1,364,636.94	0.00	\$0.00	311.99	811.02
Waushara	0.00	\$0.00	0.00	\$0.00	232.30	\$243,000.00	0.00	\$6,000.00	0.00	232.30
Winnebago	0.00	\$0.00	0.00	\$0.00	1,870.13	\$1,348,651.00	0.00	\$0.00	318.45	2,188.58
WMD Total: 14	0.00	\$0.00	0.00	\$0.00	11,793.67	\$16,874,135.31	0.43	\$7,000.00	1,941.82	13,735.92
St. Croix WMD										
Dunn	0.00	\$0.00	0.00	\$0.00	727.17	\$1,043,700.00	0.00	\$0.00	150.80	877.97
Polk	0.00	\$0.00	0.00	\$0.00	935.09	\$875,424.00	0.00	\$0.00	221.98	1,157.07
St. Croix	0.00	\$0.00	0.00	\$0.00	5,773.55	\$9,059,904.56	0.64	\$1,500.00	433.84	6,208.03
WMD Total: 3	0.00	\$0.00	0.00	\$0.00	7,435.81	\$10,979,028.56	0.64	\$1,500.00	806.62	8,243.07
State Total 17	0.00	\$0.00	0.00	\$0.00	19,229.48	\$27,853,163.87	1.07	\$8,500.00	2,748.44	21,978.99
Grand Total 209	558.00	\$4,297,499.00	60,356.20	\$58,510,530.29	694,873.49	\$255,132,661.41	2,657,810.02	\$535,956,629.82	724,083.70	4,076,767.21

\* These counties include interests transferred by the FSA.

\*\* Denotes interests transferred by the FSA.

FSA - Farm Service Agency (formerly Farmers Home Administration, Department of Agriculture)

Negative numbers in the *Fiscal Year MBCF Acquisition* acreage totals reflect acres disposed through land-for-land exchanges, where the Service exchanged previously acquired WPA lands for other lands with superior wildlife habitat values. Exchanges also help to consolidate land holdings and improve land management efficiency.



# The National Wildlife Refuge System: Public Hunting and Fishing

The mission of the National Wildlife Refuge System is to administer a national network of lands and waters for the conservation, management, and, where appropriate, restoration of the fish, wildlife, and plant resources and their habitats within the United States for the benefit of present and future generations of Americans. The Service acquires lands for the Refuge System primarily to conserve important wildlife habitat; however, the overwhelming majority of the Service's fee and lease acquisitions also provide opportunities for public wildlife-dependent recreation, such as hunting and fishing.

The National Wildlife Refuge System Improvement Act of 1997 (Improvement Act) amended the National Wildlife Refuge System Administration Act of 1966, making hunting and fishing, along with wildlife observation, photography, and environmental education and interpretation, priority public uses of the Refuge System. The Act also requires the Secretary of the Interior, before allowing a use such as hunting or fishing, to determine that the use is compatible with the purpose(s) for which the refuge was established and the mission of the Refuge System. This requirement ensures that the Service maintains the biological integrity, diversity, and environmental health of the Refuge System.

In consultation with State fish and wildlife agencies, the Service develops specific management plans for a refuge prior to opening it to public hunting or fishing. In many cases, the Service develops refuge-specific regulations to ensure the compatibility of the plans with the purpose(s) for which the refuge was established and the Refuge System mission.

In addition to increasing the number of acres available for public use, land acquisitions often enhance public recreational access to existing Refuge System lands. Since the passage of the Improvement Act, the Service has opened over 100 refuges to public hunting and/or fishing for the first time, and expanded hunting and fishing on nearly 100 additional refuges. Expansions include adding new lands or waters, increasing the types of hunts, or increasing the kinds of species to be hunted on refuges previously open to hunting and/or fishing.

During the 2019-2020 hunting season, 346 national wildlife refuges were open to public hunting, and fee-title waterfowl production areas in 36 wetland management districts were open to public hunting, subject to State law and Federal regulations (50 CFR 32). Nearly all of the 77 million acres in Alaska national wildlife refuges were open to public hunting. In refuges and

waterfowl production areas in the lower 48 States, the Service has management responsibility for 13.5 million fee acres, and 9.9 million acres were open to public hunting. The 13.5 million acres includes 1.5 million fee acres of refuge overlays on other agency lands, where another agency has a say over public access. For example, the Minidoka National Wildlife Refuge in Idaho includes a 17,785-acre overlay on a Bureau of Reclamation water reservoir, and the Service worked with the Bureau of Reclamation to open the area to public fishing.

During the 2019-2020 fishing season, 292 national wildlife refuges were open to public fishing, and fee-title waterfowl production areas in 33 wetland management districts were open to public fishing. Also, many refuges provide fishing access to public waters that are not a part of the refuge (e.g., lakes, rivers, or coastal waters under state jurisdiction).

The Refuge System also includes 4.3 million acres of conservation easements, where private landowners retain fee ownership, and, in most cases, control over public access. Many of these acres are enrolled in State programs that provide public hunting opportunities; the Service does not track which lands private landowners have enrolled in these programs.

	Units Open to Public Hunting and Fishing					Acres Open to Public Hunting			Total Refuge System Acres as of FY 2019 <sup>2</sup>
	Fishing Authorized	Hunting Authorized	Migratory Bird Hunting	Upland Game Hunting	Big Game Hunting	Acres Open for 2018-2019 Hunting Season	Change for 2019-2020	Acres Open for 2019-2020 Hunting Season	
Refuges	292	346	272	238	286	86,610,260	+ 28,838	86,639,098	146,546,818
WMDs <sup>1</sup>	33	36	36	36	36	789,662	+1,878	791,540	4,156,027
<b>Total</b>	<b>325</b>	<b>382</b>	<b>308</b>	<b>274</b>	<b>322</b>	<b>87,399,922</b>	<b>+30,716</b>	<b>87,430,638</b>	<b>150,702,845</b>

<sup>1</sup> Wetland Management Districts (WMDs) are complexes that manage waterfowl production areas. All Service fee title waterfowl production areas are open to public hunting of migratory game birds, upland game, and big game, as well as fishing, subject to State law and Federal regulations.

<sup>2</sup> Total Refuge System acreage includes over 54 million submerged acres in refuges in marine national monuments, as well as 4.3 million easement acres. For a breakout of hunting acres by refuge, download the Report, Status of Hunting and Fishing on NWRs Lands, from <http://www.fws.gov/refuges/reality/mbcc.html>.



**In accordance with the Improvement Act and Federal regulations (50 CFR 32.1 and 50 CFR 32.4), the Service must publish a rule, pursuant to the Administrative Procedure Act (5 U.S.C. 553), to open national wildlife refuge lands to hunting and fishing, except that the Alaska National Interest Lands Conservation Act exempts refuge lands in Alaska from this requirement. Fee title lands acquired for refuges in Alaska, as well as fee title lands acquired as WPAs, are immediately open to hunting of migratory game birds, upland game, and big game, as well as fishing, subject to State law and Federal regulations. Once refuge and WPA lands are open to hunting and/or fishing, the Service must publish a rule to close those lands to those uses.**

*Openings for the 2019-2020 Hunting/  
Fishing Season*

On September 10, 2019, the Service published a rule in the *Federal Register* (84 FR 47640) that added four refuges to the list of national wildlife refuges open to public hunting and nine refuges to the list of refuges open to public fishing. In addition, the rule opened Silvio O. Conte National Fish and Wildlife Refuge to hunting and fishing for the first time in the states of Connecticut and Massachusetts.

*Opened to Hunting*

- *Green Bay National Wildlife Refuge (Wisconsin)*
- *Hutton Lake National Wildlife Refuge (Wyoming)*
- *Mashpee National Wildlife Refuge (Massachusetts)*
- *Ozark Plateau National Wildlife Refuge (Oklahoma)*
- *Silvio O. Conte National Fish and Wildlife Refuge (Connecticut, Massachusetts)*

*Opened to Fishing*

- *Cherry Valley National Wildlife Refuge (Pennsylvania)*
- *Green Bay National Wildlife Refuge (Wisconsin)*
- *Hackmatack National Wildlife Refuge (Illinois, Wisconsin)*

- *Marin Islands National Wildlife Refuge (California)*
- *Nestucca Bay National Wildlife Refuge (Oregon)*
- *Northern Tallgrass Prairie National Wildlife Refuge (Iowa, Minnesota)*
- *San Juan Islands National Wildlife Refuge (Washington)*
- *Silvio O. Conte National Fish and Wildlife Refuge (Connecticut, Massachusetts)*
- *Stone Lakes National Wildlife Refuge (California)*
- *Whittlesey Creek National Wildlife Refuge (Wisconsin)*

*Expansions for the 2019-2020 Hunting/  
Fishing Season*

The Service's September 10, 2019, rule opened or expanded public hunting and fishing on 70 refuges in the lower 48 states. On refuges, the rule opened 27,934 acres to public hunting for the first time. The rule also opened new types of hunts on approximately 254,000 acres and expanded existing hunting opportunities (season dates, method of take, bag limits, etc.) on more than 1.1 million acres. The rule removed approximately 2,170 regulations from 50 CFR part 32 and simplified approximately 2,940 regulations in 50 CFR part 32 as part of ongoing Service efforts to increase access for American sportsmen and women, and align Service hunting and fishing regulations with State regulations.

Regulations removed were redundant to existing State or Federal regulations or over burdensome to the public.

In addition, in Alaska national wildlife refuges, the Service added and opened 904 acres to public hunting of migratory game birds, upland game, and big game, as well as fishing, for the first time, bringing the total refuge acres added for hunting to 28,838 acres.

In waterfowl production areas, which are managed by the Service's 38 wetland management districts, the Service added and opened 1,878 acres to hunting of migratory game birds, upland game, and big game, as well as fishing, subject to State law and Federal regulations.



*Veterans Day hunt at Ridgefield  
National Wildlife Refuge.*



**Table 3. Refuge Hunting and Fishing Expansions – Lower 48 States**

Refuge	State(s)	Existing Acres Opened to New Types of Hunts	Acres Opened to Hunting for the First Time	Description
Billy Frank Jr. Nisqually	Washington		380	Increased the acreage available for migratory bird hunting.
Boyer Chute	Nebraska	2,384	304	Increased the acreage available for migratory bird hunting, and added species for big game hunting.
Colusa	California	1,639		Added species for upland game hunting.
Crab Orchard	Illinois	44,219		Added species for migratory bird hunting and upland game hunting.
Crane Meadows	Minnesota		932	Opened the refuge to migratory bird hunting and upland game hunting, and increased the acreage available for big game hunting.
Cypress Creek	Illinois	15,751	76	Increased the acreage and species available for migratory bird hunting and upland game hunting, and increased the acreage available for big game hunting.
Deep Fork	Oklahoma	7,034		Added species for migratory bird hunting.
Delevan	California	1,045	651	Increased the acreage and species available for upland game hunting.
Erie	Pennsylvania	3,700		Added a species for migratory bird hunting.
Great Bay	New Hampshire	683		Added species for big game hunting.
Green Bay	Wisconsin		473	Opened the refuge to big game hunting.
Hagerman	Texas		822	Increased the acreage available for migratory bird hunting, upland game hunting, and big game hunting.
Hutton Lake	Wyoming		748	Opened the refuge to migratory bird hunting.
Key Cave	Alabama		1,053	Opened the refuge to big game hunting.
Kirwin	Kansas		902	Increased the acreage available for migratory bird hunting.
Little River	Oklahoma	13,938		Added species for upland game hunting.
Mashpee	Massachusetts		290	Opened the refuge to migratory bird hunting, upland game hunting, and big game hunting.
McKay Creek	Oregon	620		Opened the refuge to big game hunting, and added species for migratory bird hunting and upland game hunting.
Medicine Lake	Montana	10,491		Added species for migratory bird hunting.
Middle Mississippi River	Illinois, Missouri		884	Increased the acreage available for upland game hunting.
Minidoka	Idaho	300		Opened the refuge to big game hunting.
Monomoy	Massachusetts		3,080	Opened the refuge to migratory bird hunting and upland game hunting.
Neal Smith	Iowa		330	Increased the acreage available for migratory bird hunting, upland game hunting, and big game hunting.
Northern Tallgrass Prairie	Iowa, Minnesota		774	Increased the acreage available for migratory bird hunting, upland game hunting, and big game hunting.
Ozark Plateau	Oklahoma		802	Opened the refuge to upland game hunting and big game hunting.
Parker River	Massachusetts	1,783	259	Opened the refuge to upland game hunting and increased the acreage available for migratory bird hunting and big game hunting.
Patoka River	Indiana		473	Increased the acreage available for migratory bird hunting, upland game hunting, and big game hunting.

**Table 3. Refuge Hunting and Fishing Expansions – Lower 48 States (continued)**

Refuge	State(s)	Existing Acres Opened to New Types of Hunts	Acres Opened to Hunting for the First Time	Description
Patuxent Research Refuge	Maryland		59	Increased the acreage available for big game hunting.
Sacramento	California	1,371		Added species for upland game hunting.
Salt Plains	Oklahoma	9,555		Increased the acreage and species available for migratory bird hunting and upland game hunting, and added species for big game hunting.
Seedskaadee	Wyoming	24,437		Added species for big game hunting.
Sequoyah	Oklahoma	16,023		Added species for big game hunting.
Silvio O. Conte (MA/CT)			1,818	Opened the refuge to migratory bird hunting, upland game hunting, and big game hunting in Massachusetts and Connecticut.
St. Marks	Florida		6,523	Increased the acreage available for upland game hunting and big game hunting.
Sutter	California	839		Added species for upland game hunting.
Tamarac	Minnesota	42,314		Added species for migratory bird hunting and upland game hunting.
Tishomingo	Tishomingo		6,301	Opened the refuge to migratory bird hunting and added species for upland game hunting.
Washita	Oklahoma	2,637		Increased the acreage and species available for migratory bird hunting, and added species for upland game hunting.
Wichita Mountains	Oklahoma	53,301		Opened the refuge to migratory bird hunting and upland game hunting, and added species for big game hunting.
<b>Total</b>		<b>254,064</b>	<b>27,934</b>	

**Table 4. Refuge Hunting and Fishing Expansions - Alaska**

Refuge	State	Acres Opened to Hunting for the First Time	Acres Opened to Fishing for the First Time	Description
Alaska Maritime	Alaska	171	171	Added acres for fishing, big game hunting, upland game hunting, and migratory bird hunting.
Artic	Alaska	240	240	“
Kenai	Alaska	293	293	“
Kodiak	Alaska	160	160	“
Selawik	Alaska	40	40	“
<b>Total</b>		<b>904</b>	<b>904</b>	

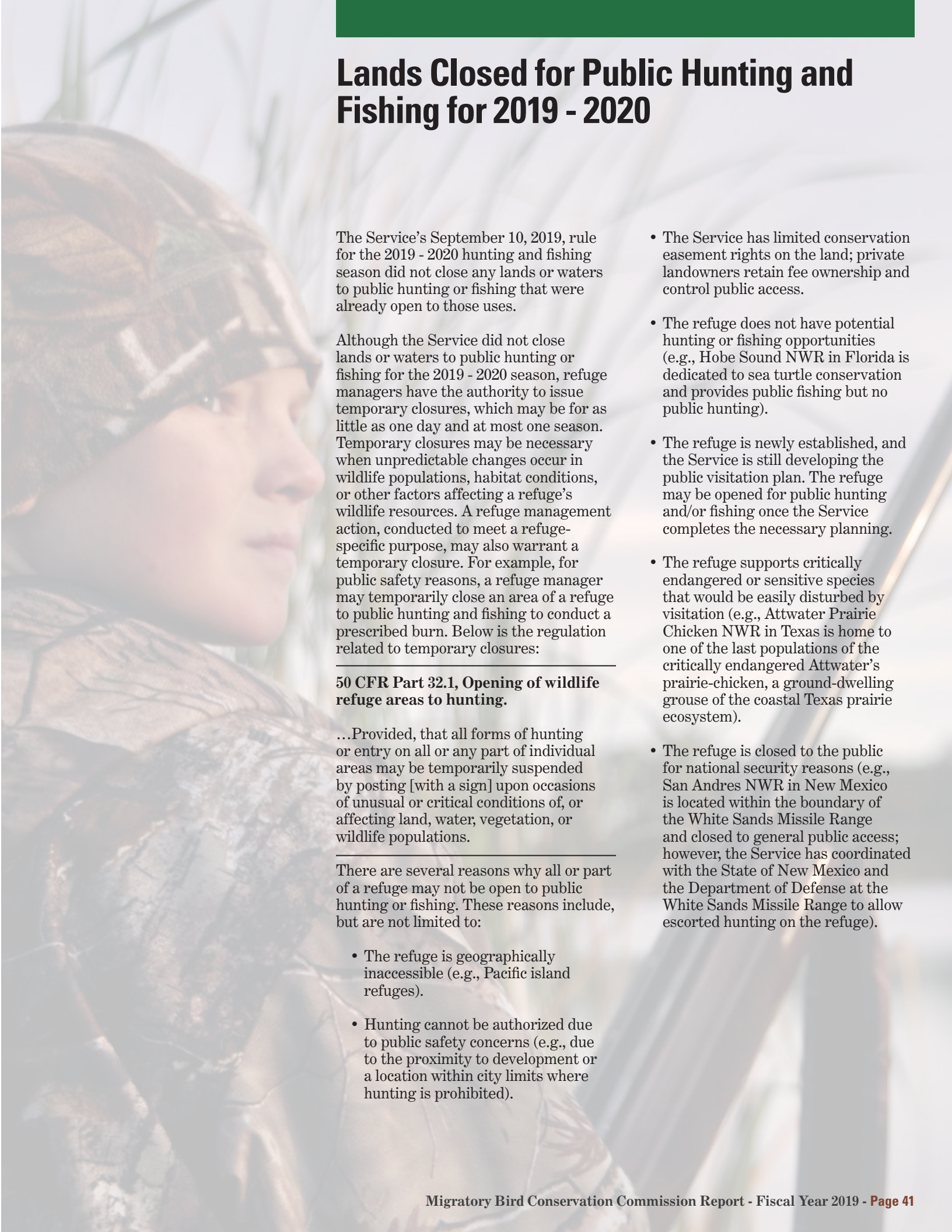
*Note: Acreage totals do not count the same acres multiple times. For example, if the Service opened a single 80-acre property to migratory bird hunting, upland game hunting, and big game hunting, the totals would reflect 80 acres and not 240 acres.*

**Table 5. Waterfowl Production Area Hunting and Fishing Expansions**

State	WMD	WPA County	Acres Opened to Hunting for the First Time	Acres Opened to Fishing for the First Time	Description
Iowa	Iowa	Palo Alto	50	50	Added acres for fishing, big game hunting, upland game hunting, and migratory bird hunting.
		Winnebago	185	185	“
Minnesota	Big Stone	Lincoln	161	161	“
	Detroit Lakes	Clay	74	74	“
	Fergus Falls	Otter Tail	157	157	“
	Litchfield	Kandiyohi	21	21	“
		Renville	79	79	
		Stearns	38	38	
	Minnesota Valley	Sibley	133	133	“
	Morris	Big Stone	5	5	“
		Swift	113	113	
	Windom	Faribault	23	23	
		Freeborn	118	118	
		Jackson	47	47	
Montana	NW Montana – Flathead	Flathead	257	257	“
Nebraska	Rainwater Basin	Clay	178	178	“
		Filmore	71	71	“
Wisconsin	St. Croix	St. Croix	169	169	
Total			1,878	1,878	





A person wearing a camouflage hat and face paint is looking through a scope, with a blurred background of reeds or tall grass.

# Lands Closed for Public Hunting and Fishing for 2019 - 2020

The Service's September 10, 2019, rule for the 2019 - 2020 hunting and fishing season did not close any lands or waters to public hunting or fishing that were already open to those uses.

Although the Service did not close lands or waters to public hunting or fishing for the 2019 - 2020 season, refuge managers have the authority to issue temporary closures, which may be for as little as one day and at most one season. Temporary closures may be necessary when unpredictable changes occur in wildlife populations, habitat conditions, or other factors affecting a refuge's wildlife resources. A refuge management action, conducted to meet a refuge-specific purpose, may also warrant a temporary closure. For example, for public safety reasons, a refuge manager may temporarily close an area of a refuge to public hunting and fishing to conduct a prescribed burn. Below is the regulation related to temporary closures:

---

## **50 CFR Part 32.1, Opening of wildlife refuge areas to hunting.**

...Provided, that all forms of hunting or entry on all or any part of individual areas may be temporarily suspended by posting [with a sign] upon occasions of unusual or critical conditions of, or affecting land, water, vegetation, or wildlife populations.

---

There are several reasons why all or part of a refuge may not be open to public hunting or fishing. These reasons include, but are not limited to:

- The refuge is geographically inaccessible (e.g., Pacific island refuges).
- Hunting cannot be authorized due to public safety concerns (e.g., due to the proximity to development or a location within city limits where hunting is prohibited).

- The Service has limited conservation easement rights on the land; private landowners retain fee ownership and control public access.
- The refuge does not have potential hunting or fishing opportunities (e.g., Hobe Sound NWR in Florida is dedicated to sea turtle conservation and provides public fishing but no public hunting).
- The refuge is newly established, and the Service is still developing the public visitation plan. The refuge may be opened for public hunting and/or fishing once the Service completes the necessary planning.
- The refuge supports critically endangered or sensitive species that would be easily disturbed by visitation (e.g., Attwater Prairie Chicken NWR in Texas is home to one of the last populations of the critically endangered Attwater's prairie-chicken, a ground-dwelling grouse of the coastal Texas prairie ecosystem).
- The refuge is closed to the public for national security reasons (e.g., San Andres NWR in New Mexico is located within the boundary of the White Sands Missile Range and closed to general public access; however, the Service has coordinated with the State of New Mexico and the Department of Defense at the White Sands Missile Range to allow escorted hunting on the refuge).



# Status of Public Hunting and Fishing on Lands Acquired in Fiscal Year 2019

Hunting and fishing uses are evaluated on all refuge land acquisitions outside of Alaska for compatibility with refuge purposes, and, if found compatible, the lands are opened to those uses. In Alaska, all refuge land acquisitions are immediately open to hunting of migratory game birds, upland game, and big game, as well as fishing, subject to State law and Federal regulations. Similarly, all fee title lands acquired as waterfowl production areas are immediately open to hunting of migratory game birds, upland game, and big game, as well as fishing, subject to State law and Federal regulations.

The Service's most recent update to its hunting and fishing regulations, published in the *Federal Register* on, and effective as of, September 10, 2019 (84 FR 47640) covered only lands acquired by the Service prior to fiscal year 2019. The only fiscal year 2019 acquisitions open to hunting and fishing during the 2019-2020 season were the 904 acres added to refuges in Alaska, and the 1,878 fee title acres acquired as waterfowl production areas, including 235 acres in Iowa, 968 acres in Minnesota, 257 acres in Montana, 249 acres in Nebraska, and 169 acres in Wisconsin. These areas were open to public hunting and fishing upon acquisition.



*Young girl fishing on a pond bank in Western Maryland.*



*Veterans enjoy a day by the lake fishing at the Rocky Mountain Arsenal NWR.*



# North American Wetlands Conservation Act: Summary of MBCC Approvals for Fiscal Year 2019

The Migratory Bird Conservation Commission approved 64 standard wetland conservation grant proposals recommended by the North American Wetlands Conservation Council for funding in Fiscal Year 2019. The approval provides \$87,034,637 from the North American Wetlands Conservation Fund, supported by \$175,677,166 in partner funds, for 54 standard grants in the United States, 9 in Canada, and 8 in Mexico. In addition, the Commission approved 31 United States small grant proposals, providing \$3,054,127 from the Fund, supported by \$11,188,591 in partner funds. The following tables provide summary and detailed project information.

## Fiscal Year 2019

*NAWCA grants approved by the Migratory Bird Conservation Commission*

<i>Country</i>	<i>Number of Proposals</i>	<i>NAWCA Funds</i>	<i>Partner Contribution</i>	<i>Acres Affected</i>
U.S.	54	\$53,336,889	\$138,172,146	339,725
Canada	9	\$30,215,066	\$30,215,066	54,362
Mexico	8	\$3,482,682	\$7,289,954	110,317
<b>Standard Grants</b>	<b>71</b>	<b>\$87,034,637</b>	<b>\$175,677,166</b>	<b>504,404</b>

<b>U.S. Small Grants</b>	<b>31</b>	<b>\$3,054,127</b>	<b>\$11,188,591</b>	<b>10,189</b>
--------------------------	-----------	--------------------	---------------------	---------------





**Table 6. U.S. Wetlands Conservation Standard Grants**

<i>Title</i>	<i>State</i>	<i>NAWCA Funds</i>	<i>Partner Contribution</i>	<i>Acres Affected</i>	<i>Grant Funds for USFWS</i>	<i>Coastal Project</i>
Arkansas River Wetlands Conservation Partnership	CO	\$1,000,000	\$2,000,000	17,229.00	\$50,000	No
Bayou L'Ours Marsh Terracing II	LA	\$1,000,000	\$2,256,575	2,311.00		Yes
Carolina Wetlands Initiative VII	NC	\$1,000,000	\$2,923,135	3,051.0		Yes
Carolina Wetlands Initiative VIII	NC/SC	\$1,000,000	\$3,634,768	2,934.00		Yes
Coastal Prairie Strategic Habitat Initiative	TX	\$1,000,000	\$2,066,106	6,387.0		Yes
Coastal Texas III	TX	\$989,790	\$1,980,008	2,730.0		Yes
Connecting Conservation Corridors II	GA	\$1,000,000	\$2,001,746	4,617.0		Yes
Conserving the Illinois River Legacy	IL	\$1,000,000	\$4,145,434	13,002.00		No
Deep Lake Unit Marsh Enhancement	LA	\$1,000,000	\$2,201,000	4,760.0		Yes
Delta - Yolo Basin Wetland	CA	\$1,000,000	\$2,243,509	2,660.0		Yes
Delta National Forest Wetland Enhancement	LA/MS	\$999,997	\$2,883,113	3,178.00		No
Embayed Rivers Initiative II	NC	\$1,000,000	\$2,115,000	3,228.00		Yes
Freshwater Bayou II	LA	\$1,000,000	\$2,232,000	8,590.00		Yes
Green Bay - Marquette Coastal II	WI	\$1,000,000	\$2,477,386	2,080.0	\$30,000	No
James River Lowlands / Missouri Coteau X	SD	\$1,000,000	\$1,517,741	3,044.00		No
Kansas Prairie Wetlands V	KS/MO	\$1,000,000	\$1,545,789	8,883.00		No
Klamath Basin Wetlands III	CA,OR	\$1,000,000	\$2,084,294	12,038.0		No
Lahontan Valley - Western Nevada Wetlands II	NV	\$868,863	\$1,743,179	4,048.00		No
Live Oak Farm	LA	\$698,900	\$1,397,800	5,567.00		Yes
Maine Wetlands Conservation Initiative	ME	\$1,000,000	\$2,010,000	26,559.0		Yes
Maine Wetlands Conservation Initiative - Kennebec River Estuary	ME	\$1,000,000	\$2,025,100	11,148.90		Yes
Maine Wetlands Conservation Initiative - Narraguagus River	ME	\$1,000,000	\$2,010,242	18,739.00		Yes
Minnesota River Prairies	MN	\$1,000,000	\$3,939,415	2,646.6		No
Minnesota River Prairies II	MN	\$1,000,000	\$3,962,244	1,480.72		No
Missouri Coteau Habitat Conservation XVII	ND	\$1,000,000	\$1,539,306	4,054.00		No
Missouri Coteau Working Wetlands	ND	\$1,000,000	\$1,559,084	9,731.0		No
Montana Hi-Line Prairie Wetland VIII	MT	\$1,000,000	\$1,219,800	16,094.00		No
North Dakota Drift Prairie VI	ND	\$1,000,000	\$1,802,138	22,634.00	\$1,000,000	No
North Dakota Great Plains X	ND	\$1,000,000	\$2,000,000	15,537.0	\$1,000,000	No
North Park Wetlands Conservation Partnership II	CO	\$1,000,000	\$2,000,000	6,510.00		No
Northern California Coastal Wetlands Protection & Restoration	CA	\$1,000,000	\$2,097,476	992.0		Yes
Pathfinder Wetlands Partnership II	NE/WY	\$1,000,000	\$2,130,581	5,741.00		No
Phil's Cut Marsh Enhancement	LA	\$878,259	\$1,756,519	2,865.0		Yes
Platte River Watershed	NE	\$1,000,000	\$2,009,370	10,145.0		No
Prairie Lakes X Wetland Initiative	IA	\$1,000,000	\$3,540,250	2,121.0	\$20,000	No
Rappahannock River Conservation Partnership II	VA	\$1,000,000	\$7,884,900	2,823.00		Yes
Sabine Ranch - Mcfaddin NWR II	TX	\$1,000,000	\$4,201,000	2,102.0	\$1,000,000	Yes
San Joaquin & Kern Rivers Watersheds I	CA	\$1,000,000	\$4,775,768	2,807.00		No
Sherburne WMA & White River NWR Enhancement	AR,LA,MS	\$999,854	\$2,710,000	2,548.0		No
South Atlantic Basins: Lower Pee Dee to Okefenokee I	GA/SC	\$1,000,000	\$3,349,756	8,419.00		Yes
South Dade Wetlands EEL Preserve Acquisition	FL	\$1,000,000	\$4,183,811	12,918.70		Yes
South Dakota Wolsey IBA Habitat Conservation II	SD	\$1,000,000	\$1,505,884	5,057.6		No
South San Francisco Bay Tidelands Enhancement	CA	\$1,000,000	\$2,054,000	3,707.00		Yes
Southern Central Valley Wetlands Conservation I	CA	\$1,000,000	\$2,127,856	4,376.0		No
Southern San Joaquin Valley Wetland Habitat IV	CA	\$985,250	\$1,970,500	2,313.00		No
Southwest Wetland Initiative of Minnesota (SWIM) IV	MN	\$1,000,000	\$6,275,421	1,244.5		No
Suisun Wetlands Conservation III	CA	\$916,000	\$1,374,549	3,124.00		Yes

**Table 6. U.S. Wetlands Conservation Standard Grants (continued)**

Texas Bays Wetlands & Prairies	TX	\$1,000,000	\$2,000,255	2,469.00		Yes
Texas Beaches to Bays	TX	\$1,000,000	\$2,009,000	5,369.0		Yes
Tualatin River Basin - Lower Columbia River Estuary Regional Partnership I	OR,WA	\$1,000,000	\$2,875,379	1,695.0		No
Virginia Tidal Rivers & Bays III	VA	\$1,000,000	\$2,001,199	3,373.0		Yes
Western Wyoming Wetland Partnership	WY	\$1,000,000	\$2,206,260	3,802.00	\$50,000	No
Wetlands of the Chickahominy River	VA	\$1,000,000	\$3,211,500	1,574.00		Yes
White River NWR Bottomland Hardwood Enhancement	AR/MS	\$999,976	\$2,405,000	2,668.00		No
<b>Totals:</b>		<b>\$53,336,889</b>	<b>\$138,172,146</b>	<b>339,725.02</b>	<b>\$3,150,000</b>	

**Table 7. U.S. Wetlands Conservation Small Grants**

<i>Title</i>	<i>Recipient</i>	<i>State</i>	<i>NAWCA Funds</i>	<i>Partner Contribution</i>	<i>Acres Affected</i>	<i>Grant Funds for USFWS</i>	<i>Coastal Project</i>
Addison-Jonesport Black Ducks & Woodcock	Pleasant River Wildlife Foundation	ME	\$100,000	\$107,900	161.0		Yes
Arcadia Marsh Expansion II	Grand Traverse Regional Land Conservancy	MI	\$80,000	\$93,786	32.5		Yes
Bald Mountain Pond Conservation Acquisition	The Trust for Public Land	ME	\$100,000	\$1,481,000	1,095.0		No
Bjorndahl WPA Addition	Pheasants Forever, Inc.	MN	\$100,000	\$181,000	101.0		No
Bridge Creek Wetlands	Natural Areas Conservancy	OH	\$100,000	\$150,000	75.8		Yes
Celery Swamp IBA Acquisition	Ducks Unlimited	PA	\$100,000	\$299,789	126.0		No
Dead Stream - Cooper	Downeast Salmon Federation	ME	\$100,000	\$140,000	1,168.4		Yes
Enhancing Lake Erie Coastal Wetlands at East Harbor State Park	Ducks Unlimited	OH	\$100,000	\$100,000	350.0		Yes
Faville Marsh - Springer Pond Addition	Madison Audubon Society	WI	\$100,000	\$354,000	76.0		No
French Creek Wetland Initiative III	Ducks Unlimited	PA	\$100,000	\$792,620	360.6		No
Indian Lake WMA I	Ducks Unlimited	MN	\$100,000	\$2,782,229	759.0		No
Innovative Salt Marsh Resiliency & Migration Project Within the Great Marsh	The Trustees of Reservations	MA	\$100,000	\$160,000	116.0		Yes
Kandiyohi County WPA Addition	Pheasants Forever, Inc.	MN	\$100,000	\$500,000	231.5		No
Lake Ontario Watershed Continued	Ducks Unlimited	NY	\$100,000	\$102,741	410.0		Yes
Lookout Ranch Wetland Habitat	California Waterfowl Association	CA	\$100,000	\$159,195	614.0		No
Lyman County Wetland Easement II	Pheasants Forever, Inc.	SD	\$100,000	\$100,000	160.8		No
Merrimac Preserve Restoration & Enhancement	Riverland Conservancy	WI	\$100,000	\$183,500	468.0		No
Morris WMD Wetland Restorations	Pheasants Forever, Inc.	MN	\$100,000	\$123,332	767.6		No
Musquash Pond Preserve Addition	Midcoast Conservancy	ME	\$100,000	\$215,272	1,200.2		Yes
Peterson Waterfowl Production Area	Audubon Dakota	ND	\$100,000	\$117,500	410.9		No
Rush Lake Focus Area	Ducks Unlimited	WI	\$100,000	\$354,000	80.0		No
Saline Wetland Protection	Pheasants Forever, Inc.	NE	\$100,000	\$338,903	77.0		No
Samish Island Wetlands I	Skagit Land Trust	WA	\$100,000	\$227,780	45.0		Yes
South Skunk River Wetland Initiative	Iowa Department of Natural Resources	IA	\$100,000	\$163,500	284.6		No
St. Lawrence River / Thousand Islands Wetlands & Corridors	Thousand Islands Land Trust	NY	\$100,000	\$236,000	157.5		Yes
Stangeland WPA Addition	Pheasants Forever, Inc.	MN	\$100,000	\$317,000	165.6		No
Tillamook River Wetlands	North Coast Land Conservancy	OR	\$74,127	\$299,680	73.0		Yes
Whitefield WMA Wetlands	Ducks Unlimited	MN	\$100,000	\$454,234	124.0		No
Wilkinson Tract Acquisition - Wolf River SNA	Tennessee Wildlife Resources Agency	TN	\$100,000	\$348,800	88.1		No
Willamette Confluence Wetlands II - Glassbar Island	Friends of Buford Park & Mt. Pisgah	OR	\$100,000	\$178,500	31.0		No
Wind River Wetlands Partnership	Ducks Unlimited	WY	\$100,000	\$126,330	379.0		No
Texas Playa Conservation Initiative	Texas Parks & Wildlife Department	TX	\$100,000	\$106,480	1,300		No
Tidmarsh West Wetland Restoration	Ducks Unlimited	MA	\$100,000	\$228,471	129		Yes

**Table 7. U.S. Wetlands Conservation Small Grants (continued)**

<i>Title</i>	<i>Recipient</i>	<i>State</i>	<i>NAWCA Funds</i>	<i>Partner Contribution</i>	<i>Acres Affected</i>	<i>Grant Funds for USFWS</i>	<i>Coastal Project</i>
Upper Mississippi Focus Area	Ducks Unlimited	WI	\$100,000	\$482,740	357		No
Walnut Plain Cedar Swamp	Buzzards Bay Coalition	MA	\$80,000	\$87,500	83		Yes
West Fork Cedar River Wetland Restoration	Iowa Department of Natural Resources	IA	\$87,689	\$88,773	57		No
Wittjen-Cowan Tracts - Wolf River WMA	Tennessee Wildlife Resources Agency	TN	\$100,000	\$250,000	165		No
<b>Totals:</b>			<b>\$3,054,127</b>	<b>\$11,188,591</b>	<b>10,189.1</b>	<b>\$0</b>	

**Table 8. Canadian Wetlands Conservation Standard Grants**

<i>Project Title (Rank)*</i>	<i>Province</i>	<i>Recipient</i>	<i>NAWCA Funds</i>	<i>Partner Contribution</i>	<i>Securement Acres</i>	<i>Enhancement Acres</i>	<i>Management Acres</i>
Canadian Prairie Pothole & Western Boreal Habitat Program	Various <sup>1</sup>	Ducks Unlimited Canada	\$16,071,391	\$16,071,391	15,581	9,186	4,718,251
Eastern Habitat Joint Venture Conservation Program	Various <sup>2</sup>	Ducks Unlimited Canada	\$3,662,503	\$3,662,503	3,849	8,560	1,105,180
Ontario, Quebec & Atlantic: Protecting Wetland & Upland Habitat, EHJV	Various <sup>2</sup>	Nature Conservancy Canada	\$2,936,000	\$2,936,000	3,270	108	79,100
British Columbia Pacific Coastal & Canadian Intermountain Conservation Program	British Columbia	Ducks Unlimited Canada	\$1,343,902	\$1,343,902	208	440	419,910
Prairies & Boreal: Protecting Wetlands & Uplands, PHJV	Various <sup>3</sup>	Nature Conservancy Canada	\$1,345,843	\$1,345,843	1,420	2,081	163,255
British Columbia: CIJV & PBHJV Wetland-Associated Migratory Bird Habitat Conservation	British Columbia	Nature Conservancy Canada	\$400,000	\$400,000	250	48	48,402
Potholes Plus Program 4	Manitoba	Manitoba Habitat Heritage Corporation	\$561,426	\$561,426	1,350	60	115,745
Prairie Pothole Region Landscapes	Various <sup>3</sup>	Ducks Unlimited Canada	\$3,644,001	\$3,644,001	6,650	571	
Parkland Bird Production Project	Manitoba	Manitoba Habitat Heritage Corporation	\$250,000	\$250,000	680	50	
<b>Totals:</b>			<b>\$30,215,066</b>	<b>\$30,215,066</b>	<b>33,258</b>	<b>21,104</b>	<b>6,649,843</b>

\*Projects are in rank order instead of alphabetical order.

\*\*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.



**Table 9. Mexican Wetlands Conservation Standard Grants**

<i>Project Title (Rank)*</i>	<i>State</i>	<i>Recipient</i>	<i>NAWCA Funds</i>	<i>Partner Contribution</i>	<i>Acres Affected</i>
Enhancement of Key Habitats for Waterfowl in Laguna Madre	Tamaulipas	Pronatura Noreste, A.C.	\$367,179	\$829,919	17,712.00
Enhancement & Management of Freshwater Wetlands for Migratory Waterfowl in the Laguna Madre	Tamaulipas	Ducks Unlimited de México, A.C.	\$348,940	\$395,502	19,724.00
Hydrological Restoration of Key Wetlands Habitats for Aquatic Migratory Birds II	Veracruz	Pronatura Veracruz, A.C.	\$504,883	\$828,527	11,777.00
Multi-institutional Integrated Initiative for the Conservation & Management of Lake Cuitzeo IV	Michoacán	Ducks Unlimited de México, A.C.	\$532,166	\$1,321,099	2,002.00
Enhancement of Wintering Habitat for Waterfowl & Shorebirds, Santa Barbara Estuary	Sonora	Ducks Unlimited de México, A.C.	\$532,093	\$611,716	2,497.00
Hydrological Restoration of Coastal Wetlands in Dzilam, Yucatán	Yucatán	Ducks Unlimited de México, A.C.	\$277,212	\$291,573	1,951.00
Protection, Restoration & Management of Critical Habitat for Waterfowl & Shorebirds at Priority Wetlands, Nayarit & Sinaloa	Nayarit, Sinaloa	Pronatura Noroeste, A.C.	\$430,280	\$1,888,165	6,062.70
Integrated Management in Santiaguillo Lagoon Watershed	Durango	Pronatura Noreste, A.C.	\$489,929	\$1,123,453	48,590.87
<b>Totals:</b>			<b>\$3,482,682</b>	<b>\$7,289,954</b>	<b>110,316.57</b>

\*Projects are in rank order instead of alphabetical order.



# Membership of the Migratory Bird Conservation Commission

Fiscal Year	Secretary of the Interior <sup>1</sup>	Secretary of Agriculture <sup>2</sup>	Secretary of Commerce <sup>3</sup>	Secretary of Transportation <sup>4</sup>	Administrator of EPA <sup>5</sup>	Members on Part of the Senate			Members on Part of the House			Secretary to the Commission
1929	Roy L. Wilbur	Arthur M. Hyde	Robert P. Lamont			Harry B. Hawes	Peter Norbeck	Sam D. McReynolds	Ernest R. Ackerman			Rudolph Dieffenbach
1930												
1931												
1932									August H. Andresen			
1933	Harold L. Ickes	Henry A. Wallace	Daniel C. Roper			Key Pittman			Roy O. Woodruff			
1934									Chester C. Bolton			
1935												
1936												
1937							Charles L. McNary		James Wolfenden			
1938												
1939				Harry L. Hopkins								
1940								John J. Cochran				
1941		Claude R. Wickard	Jessie H. Jones			George L. Radcliffe						
1942												
1943												
1944							Vacant		Walter E. Brehm			
1945		Clinton P. Anderson	Henry A. Wallace				C. Wayland Brooks					
1946	Julius A. Krug											
1947			W. Averell Harriman			A. Willis Robertson		Frank M. Karsten				Arthur A. Riemer
1948		Charles F. Bramon	Charles W. Sawyer									
1949							Raymond E. Baldwin					
1950	Oscar L. Chapman						Vacant					
1951							John W. Bricker					
1952									August H. Andresen			
1953	Douglas McKay	Ezra Taft Benson	Sinclair Weeks									
1954												
1955												
1956	Fred A. Seaton					Thomas C. Hennings, Jr.						

Fiscal Year	Secretary of the Interior <sup>1</sup>	Secretary of Agriculture <sup>2</sup>	Secretary of Commerce <sup>3</sup>	Secretary of Transportation <sup>4</sup>	Administrator of EPA <sup>5</sup>	Members on Part of the Senate	Members on Part of the House	Secretary to the Commission
1957	Fred A. Seaton	Ezra Taft Benson	Sinclair Weeks			Thomas C. Hennings, Jr.	Frank M. Karsten	Albert J. Rissman
1958							Leon H. Gavin	
1959			Lewis L. Strauss			Roman L. Hruska		
1960			Frederick H. Meuller					
1961	Stewart L. Udall	Orville L. Freeman	Luther H. Hodges			Lee Metcalf		
1962								
1963								
1964							George A. Gooding	
1965			John T. Connor				Silvio O. Conte	F.G.Spoden Jr.
1966								
1967			Alexander B. Trowbridge					
1968				Alan S. Boyd				
1969	Walter J. Hickel	Clifford M. Hardin		John A. Volpe		Henry L. Bellman	John D. Dingell	
1970						Joseph D. Tydings		
1971	Rogers C.B. Morton					Lee Metcalf		Walter R. McAllester
1972		Earl L. Butz						
1973				Claude S. Brinegar				
1974								
1975	Stanley Hathaway			William T. Coleman		Quentin N. Burdick		
1976	Thomas S. Kleppe							
1977	Cecil D. Andrus	Bob Bergland		Brook Adams		Floyd K. Haskell		
1978								
1979				Neil Goldschmidt		David H. Pryor		
1980								
1981	James G. Watt	James R. Block		Drew Lewis		Thad Cochran		
1982								
1983				Elizabeth H. Dole				
1984	William P. Clark							
1985	Donald Hodel							
1986		Richard Lyng						William F. Hartwig



Fiscal Year	Secretary of the Interior <sup>1</sup>	Secretary of Agriculture <sup>2</sup>	Secretary of Commerce <sup>3</sup>	Secretary of Transportation <sup>4</sup>	Administrator of EPA <sup>5</sup>	Members on Part of the Senate	Members on Part of the House	Secretary to the Commission
1987								
1988				James Burnley IV				
1989	Manuel Lujan, Jr.	Clayton Yeutter		Samuel K. Skinner				
1990					William K. Reilly			
1991		Edward R. Madigan					Richard T. Schulze	
1992								Geoffrey L. Haskett
1993	Bruce Babbitt	Mike Espy			Carol M. Browner		Curt Weldon	
1994								
1995		Daniel R. Glickman						Jeffery M. Donahoe
1996						John B. Breaux		
1997								
1998								
1999								
2000								
2001	Gale Norton	Ann M. Veneman			Christine Todd-Whitman			
2002								
2003					Michael O. Leavitt			A. Eric Alvarez
2004								
2005		Mike Johanns			Stephen L. Johnson	Blanche L. Lincoln		
2006	Dirk Kempthorne							
2007							Wayne T. Gilchrest	
2008		Edward Schafer						
2009	Kenneth L. Salazar	Thomas J. Vilsack			Lisa P. Jackson		Robert J. Wittman	
2010								
2011						Mark Pryor		
2012								
2013	Sally Jewell				Gina McCarthy			
2014								
2015						Martin Heinrich	Mike Thompson	
2016								

Fiscal Year	Secretary of the Interior <sup>1</sup>	Secretary of Agriculture <sup>2</sup>	Secretary of Commerce <sup>3</sup>	Secretary of Transportation <sup>4</sup>	Administrator of EPA <sup>5</sup>	Members on Part of the Senate	Members on Part of the House	Secretary to the Commission
2017	Ryan Zinke	Sonny Perdue			Scott Pruitt	Martin Heinrich	Mike Thompson	A. Eric Alvarez
2018							John Boozman	
2019	David Bernhardt				Andrew Wheeler			

1. Chairman, 1940 to date      2. Chairman, 1929 to 1939      3. Member, 1929 to March 1, 1968      4. Member, March 2, 1968, to December 12, 1989      5. Member, December 13, 1989, to date







**U.S. Department of the Interior**  
**U.S. Fish and Wildlife Service**  
**Division of Realty**  
[realty.fws.gov](http://realty.fws.gov)

**July 2020**

