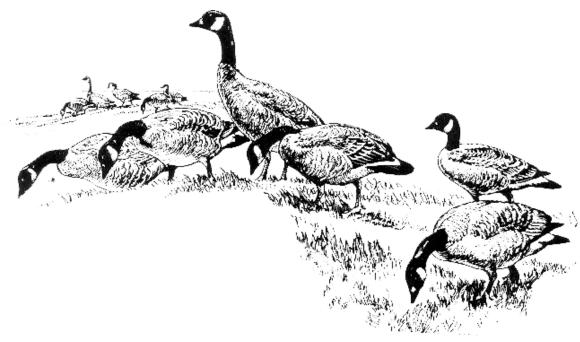


North American Wetlands Conservation Act Progress Report 1998~1999

Table of Contents

North American Wetlands Conservation Act Reporting Requirements
Abbrevations Used in Tables
U.S. North AmericanWetlands Conservation Act Projects
Canadian North American Wetlands Conservation Act Projects
Mexican North American Wetlands Conservation Act Projects
Migratory Bird Trends
International Agreements
U.S. Conservation Mechanisms
Canadian Conservation Mechanisms
Mexican Conservation Mechanisms
Financial Statements
Federal and Partner Dollars Invested in the U.S
Federal and Partner Dollars Invested in Canada
Federal and Partner Dollars Invested in Mexico
North American Wetlands Conservation Council Membership
Migratory Bird Conservation Commission Membership



North American Wetlands Conservation Act Reporting Requirements

This document fulfills the requirements of Section 10 and 16 of the North American Wetlands Conservation Act of 1989.

Sec. 10. REPORT TO CONGRESS.

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

- (1) a biennial assessment of—
 - (A) the estimated number of acres of wetlands and habitat for waterfowl and other migratory birds that were restored, protected, or enhanced during such two-year period by Federal, State, and local agencies and other entities in the United States, Canada, and Mexico;
 - (B) trends in the populations size and distribution of North American migratory birds;
 - (C) the status of efforts to establish agreements with nations in the western hemisphere pursuant to section 17 [presumed that intended reference is to section 16. OTHER AGREEMENTS, Subsection (a)] of this Act; and
 - (D) wetlands conservation projects funded under this Act, listed and identified by type, conservation mechanism (such as acquisition, easement, or lease), location, and duration.
- (2) an annual assessment of the status of wetlands conservation projects, including an accounting of expenditures by Federal, State, and other United States entities, and expenditures by Canadian and Mexican sources to carry out these projects.

Sec. 16. OTHER AGREEMENTS.

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



Abbrevations Used in Tables

U.S. States/Territories Mexican States

AK	Alaska	BCN	Baja California Norte
AR	Arkansas	BCS	Baja California Sur
AZ	Arizona	CAM	Campeche
CA	California	CHIH	Chihuahua
CO	Colorado	CHIS	Chiapas
CT	Connecticut	DGO	Durango
DE	Delaware	GTO	Guanajuato
FL	Florida	NAY	Nayarit
НІ	Hawaii	NL	Nuevo Leon
IA	Iowa	OAX	Oaxaca
ID	Idaho	Q.ROO	Quintana Roo
IL	Illinois	SIN	Sinaloa
IN	Indiana	SON	Sonora
KS	Kansas	TAB	Tabasco
KY	Kentucky	TAMPS	Tamaulipas
LA	Louisiana	VER	Veracruz
MA	Massachusetts	YUC	Yucatan
MD	Maryland	100	Tucutum
ME	Maine	Cana	adian Provinces
MI	Michigan	Carro	duali Provinces
MN	Minnesota	. 5	
MO	Missouri	AB	Alberta
MS	Mississippi	BC	British Columbia
MT	Montana	MB	Manitoba
NC	North Carolina	NB	New Brunswick
ND	North Dakota	NF	Newfoundland
NE	Nebraska	NS	Nova Scotia
NH	New Hampshire	ON	Ontario
NY	New York	PE	Prince Edward Island
OH	Ohio	QC	Quebec
OK	Oklahoma	SK	Saskatchewan
OR	Oregon		
PA	Pennsylvania		Project Type
RI	Rhode Island	'	rioject Type
SC	South Carolina		
SD	South Caronna South Dakota	A	Acquired
TN	Tennessee	R	Restored
TX	Texas	E	Enhanced
UT	Utah	O	Other
VA			
	Virginia		Other
VI VT	Virgin Islands		
VT	Vermont	NIMID	National Wildlife D.C.
WA	Washington	NWR	National Wildlife Refuge
WI	Wisconsin	mgmt ag	Management Agreement

U.S. North American Wetlands Conservation Act Projects Arrayed by State Acres Protected, Restored, and Enhanced 1998-1999
[Section 10(1)(A)]

Project Title		State	Acquired Acres	Restored Acres	Enhanced Acres	Date Approved
Kenai River Habitat Protection	Total	AK	312 312	0 0	0 0	6/23/99
Lower Mississippi Valley Ecosystem		AR, KY, LA, MS, TN	697	11,156	21,334	9/15/98
Point Remove Wetland	Total	AR	402 1,099	2,140 13,296	471 21,805	6/23/99
Maverick and Ess Spring Cienegas Restoration Lower Colorado and Lower Gila River Wetlan		AZ AZ	0 60 60	200 2,86 3,063	0 0 0	9/15/98 3/17/99
California North Coast Wetland Habitat Cosumnes River Howard Ranch Acquisition Dry Creek Watershed Land Acquisition North Central Valley Wetland Habitat Phase II Rodman Ranch and Slough Acquisition Rush Creek/Cemetery Marsh Stenner Springs Property Acquisition	Total	CA CA CA CA CA CA	134 13,000 25 7,897 418 0 49 21,523	653 0 0 2,365 0 300 0 3,318	1,632 0 0 12,027 0 0 13,659	9/15/98 3/17/99 9/15/98 3/17/99 9/15/98 9/17/97 9/17/97
San Luis Valley Wetland Restoration Phase I Uncompangre River Wetland XY Ranch Moist Soil Impoundment	Total	CO CO	1,760 1,264 0 3,024	9,420 0 123 9,543	7,013 350 0 7,363	3/17/99 9/17/97 9/17/97
Calcareous Wetlands of Southwestern New En Lower Connecticut River Wetland Restoration Quinnipiac Meadows Acquisition	_	CT, MA CT CT	2,186 0 17 2,203	177 300 0 477	0 0 0 0	3/4/98 3/4/98 9/15/98
Chesapeake Bay Initiative	Total	DE, MD, PA, VA	0 0	18,289 18,289	0 0	3/17/99
Kissimmee Prairie Ecosystem	Total	FL	15,363 15,363	13,200 13,200	12,025 12,025	9/15/98
Montane Wetland Restoration For Hawaiian D	uck Total	НІ	0 0	542 542	0 0	9/17/97
Eagle Lake II Iowa Great Lakes III	Total	IA IA, MN	725 950 1,675	1,450 240 1,690	0 0 0	3/17/99 9/17/97
Bear Lake NWR Hyatt Wetland Acquisition Teton River Basin Wetlands	Total	ID ID ID	0 54 1,050 1,104	1,900 0 1,050 2,950	0 0 0 0	9/17/97 9/17/97 3/4/98

U.S. North American Wetlands Conservation Act Projects Arrayed by State Acres Protected, Restored, and Enhanced 1998-1999
[Section 10(1)(A)]

Project Title	Stat	Acquired e Acres	d Restored Acres	d Enhance Acres	ed Date Approved
Meredosia Wetland Complex	IL. Total	1,160 1,160	1,048 1,048	0 0	3/4/98
Elkhart Environmental Center Indiana Grand Kankakee Marsh III Southern Lake Michigan Coastal Wetlands II Southwest Indiana Four Rivers II	IN IN IN IN	34 4,373 338 2,711 7,456	34 1,700 154 0 1,888	0 800 800 325 1,925	9/17/97 9/15/98 3/4/98 9/17/97
McPherson Valley Wetlands III Wetlands and Riparian Zones	KS KS Total		686 560 1,246	0 0 0	9/15/98 9/17/98
Latourneau Woods Acquisition and Developm Lower Mississippi Valley Ecosystem	nent KY KY, AR MS, 7 Total	., LA, 697	300 11,156 11,456	300 21,334 21,634	6/23/99 9/15/98
	iotai	1,047	11,430	21,054	
Big Branch Marsh III Cameron-Creole Watershed Marsh Terracing Lower Mississippi Valley Ecosystem	LA LA LA, AR MS, T	0 c, KY, 697	0 210 11,156	692 0 21,334	9/17/97 9/15/98 9/15/98
Pontchartrain Wetlands Pontchartrain Wetlands II	LA LA Total	3,538	0 0 11,366	5 0 22,031	9/17/97 9/15/98
Calcareous Wetlands of Southwestern New En North River Tidal Freshwater Marsh	ngland MA, MA Total		177 0 177	0 0 0	3/4/98 9/15/98
Chesapeake Bay Initiative	MD, I PA, V		18,289	0	3/17/99
Conquest Farm Acquisition, Restoration and Enhancement	ME		38	140	3/4/98
Conquest Farm Acquisition, Restoration and Enhancement II	MD	3,790	18	140	9/15/98
Wolf Swamp Habitat Restoration	MD Total	0 4,351	120 18,465	0 280	9/17/97
Merrymeeting Bay II Spruce Point Conservation	ME ME Total		0 0 0	0 0 0	9/17/97 9/17/97
Mitchell Creek Preserve Saginaw Bay Wetland Initiative	MI MI		0 267	0	9/15/98 9/17/97
Silver River Wetlands Restoration Superior Township Wetlands Acquisition	MI MI	351	80 0	0	9/15/98 9/15/98
	Total	1,901	347	0	

U.S. North American Wetlands Conservation Act Projects Arrayed by State Acres Protected, Restored, and Enhanced 1998-1999
[Section 10(1)(A)]

Project Title	State	Acquired Acres	Restored Acres	Enhanced Acres	I Date Approved
Black Rush Lake Waterfowl Protection Area Grass Lake II Heron Lake IV Iowa Great Lakes III North Star 2000 Prairie Wetland Heritage Conservation Initiativ Red Lake Farm II	MN MN MN, IA MN e MN MN	990 740 1,100 950 121 2,605 80 6,586	712 1,200 350 240 965 150 1,075 4,692	0 277 10,000 0 0 423 200 10,900	9/17/97 9/17/97 9/15/98 9/17/97 9/17/97 3/4/98 3/4/98
Four Rivers Wetland II Settles Ford Conservation Area	MO MO Total	6,975 0 6,975	3,425 1,238 4,663	2,600 11 2,611	9/15/98 9/17/97
Lower Mississippi Valley Ecosystem	MS, AR ,l LA, TN Total		11,156 11,156	21,334 21,334	9/15/98
Beaverhead Wetland	MT Total	4,241 4,241	55 55	50 50	9/15/98
Clarke Creek Wetlands and Rookery	NC Total	67 67	0 0	0 0	9/15/98
Conservation Reserve Program Wetland Restor Missouri Coteau Habitat Mouse River Watershed II Northern Coteau Wetland Acquisition and Enhancement II North Dakota Drift Prairie Wetland Enhancemen North Dakota Great Plains II	ND ND ND	0 58,009 5,320 11,782 11,722 0 86,833	3,450 0 184 327 49 0 4,010	0 9,644 8,186 9,422 26,152 0 53,404	3/4/98 9/15/98 3/4/98 9/17/97 9/15/98 3/17/99
Drover Island Wetland Heron Haven Wetland Restoration	NE NE Total	594 0 0	384 25 409	594 0 594	3/4/98 9/15/98
Great Bay Estuary II Upper Valley Connecticut River Wetland	NH NH, VT Total	658 650 1,308	20 100 120	0 0 0	3/4/98 3/4/98
Biological Control of the Purple Loosestrife at Fallkill Park Lake Champlain Wetlands II Montezuma Wetlands Complex III	NY NY, VT NY Total	3,132 2,316 5,448	55 0 328 383	0 3,193 3,193	9/15/98 9/17/97 3/17/99
Big Island Wetlands Restoration	OH Total	2,766 2,766	2,340 2,340	0 0	9/17/97

U.S. North American Wetlands Conservation Act Projects Arrayed by State Acres Protected, Restored, and Enhanced 1998-1999
[Section 10(1)(A)]

Project Title		State	Acquired Acres	Restored Acres	Enhanced Acres	Date Approved
Hackberry Flat III	Total	OK	880 880	3,031 3,031	4,042 4,042	3/4/98
Lower Columbia River II Tualatin River Valley Ecosystem	Total	OR, WA OR	812 75 887	3,660 513 4,173	840 17 857	9/15/98 3/4/98
Chesapeake Bay Initiative		PA, DE, MD, VA	0	18,289	0	3/17/99
Tamarack Swamp - Foley Tract	Total	PA	106 106	0 18,289	0 0	9/15/98
Block Island Migratory Bird Wetlands Partner East Bay Habitat Protection Phase I South Shore Habitat Protection II South Shore Habitat Protection Project Phase		RI RI RI RI	168 306 932 53 1,459	0 0 0 0	0 0 0 0 0	9/15/98 3/17/99 9/15/98 3/17/99
Carolina Bay Nature Reserve Jocassee Gorge Project	Total	SC SC	11 43,500 43,511	0 0 0	0 0 0	9/17/97 9/15/98
Crow Creek Watershed James River Lowlands Acquisition Wetland Development on Private Lands III	Total	SD SD SD	200 1,541 0 1,741	0 0 0 0	0 0 0 0	3/4/98 3/4/98 9/17/97
Big Swan Creek Head Water Protection - Star Branch Acquisition		TN	309	6	0	9/15/98
Lower Mississippi Valley Ecosystem	T	N, AR, KY, LA, MS	697	11,156	21,334	9/15/98
	Total		1,006	11,162	21,334	
Arakansas Refuge Wetlands Audubon Center Historic Wetland Restoration Austins Woods/Brazoria NWR Complex Big Lake Bottom Cactus Playa Protection and Enhancement Dollar Bay Wetlands Preservation Katy Prairie Initiative Wetlands Restoration and Enhancement on Privalent Preservation Lands, Texas Gulf Coast II	vate	TX	0 0 1,257 973 1,436 801 1,663 0	400 7 0 0 370 0 0 3,250 6,130	0 0 0 167 0 0 1,750 4,027	9/17/97 9/15/98 3/4/98 3/17/99 9/17/97 3/17/99 3/4/98 9/17/97 1,917
Great Salt Lake Wetlands	Total	UT	1,126 1,126	15,472 15,472	0 0	9/15/98

Multi-state projects are listed in each state where they occur. Full figures are given with each listing.

U.S. North American Wetlands Conservation Act Projects Arrayed by State Acres Protected, Restored, and Enhanced 1998-1999 [Section 10(1)(A)]

Project Title	State	Acquire Acres	d Restored Acres	d Enhance Acres	d Date Approved
Chesapeake Bay Initiative	VA, DE, MD, PA	0	18,289	0	3/17/99
Huntley Meadows Park Wetland Restoration	VA	0	1,424	0	9/17/97
North Landing River III	VA	1,720	650	0	9/17/97
	Total	1,720	20,363	0	
St. Croix Marine Bioreserve	VI	301 0	0	3/17/99	
Total		301 0	0		
Lake Champlain Wetlands II	VT, NY	3,132	0	0	9/17/97
Upper Valley Connecticut River Wetland	VT, NH	650	100	0	3/4/98
	Total	3,782	100	0	
Columbia Land Trust Washougal Gateway Prop	perty WA	50	0	0	9/15/98
Hines Marsh Restoration	WA WA	0	900	0	9/15/98
Lower Columbia River II	WA, OR		3,660	840	9/15/98
Sequim Bay Wetland Conservation	WA	126	14	9	3/17/99
Upper Wenatchee Basin Wetland Restoration and Enhancement	WA	0	10	2,445	9/15/98
Wollochet Estuary	WA	4	0	0	9/15/98
	Total	992	4,584	3,294	
Glacial Habitat Restoration Area Phase III	WI	2,808	964	536	3/17/99
Huiras Lake Natural Area Acquisition	WI	113	12	18	9/15/98
Lowney-Rohan Wetland	WI	38	63	0	9/15/98
Schoenberg's Marsh	WI	60	60	0	9/17/97
Southeast Wisconsin Coastal Habitat Initiative		722	535	1,306	9/15/98
Superior Coastal Wetland Initiative	WI	6,583	7,881	75	9/15/98
Wisconsin Northwest Pothole II	WI	2,991	1,557	1,710	9/17/97
	Total	13,315	11,072	3,645	

Multi-state projects are listed in each state where they occur. Full figures are given with each listing.

Canadian North American Wetlands Conservation Act Projects Arrayed by Province Acres Protected, Restored, and Enhanced 1998-1999 [Section 10(1)(A)]

Project Title	Pro	vince	Acquired Acres	d Restore Acres		
Alberta Habitat Project		AB	27,917	0	33,324	9/17/97
Alberta Habitat Project		AB	15,973	0	95,335	6/17/98
Alberta Habitat Project		AB	30,415	0	31,323	9/15/98
Alberta Habitat Project	Total	AB	33,554 107,859	0 0	34,482 194,464	6/23/99
	iotai		107,057	U	174,404	
Conservation of Wetlands and Associated Upland Habitats	F	BC	2,000	0	0	9/17/97
Conservation of Wetlands and Associated Upland Habitats		BC	1,650	0	455	6/17/98
Conservation of Wetlands and Associated Upland Habitats		BC	1,800	0	200	9/15/98
Conservation of Wetlands and Associated		3C	2,300	0	280	6/23/99
Upland Habitats	Total		7,750	0	935	
Manitoba Pothole Plus Project	N	ИΒ	1,330	0	150	6/17/98
Manitoba Pothole Plus Project	N	ИΒ	1,295	0	95	6/23/99
Manitoba Prairie Parkland Project		ИΒ	8,400	0	0	9/17/97
Manitoba Prairie Parkland Project		ИΒ	3,900	0	3,500	6/17/98
Manitoba Prairie Parkland Project		MB MB	12,170	0	8,970	9/15/98
Manitoba Prairie Parkland Project	Total	ИΒ	5,900 32,995	0 0	5,800 18,515	6/23/99
	iotai		32,995	U	10,515	
New Brunswick Wetlands Conservation	N	NΒ	3,172	0	7,247	9/17/97
New Brunswick Wetlands Conservation	N	ΝB	716	0	143	6/17/98
New Brunswick Wetlands Conservation		NΒ	698	0	440	9/15/98
New Brunswick Wetlands Conservation		NΒ	585	0	219	6/23/99
	Total		5,171	0	8,049	
Coastal and Inland Freshwater Wetlands	N	VF	3,300	0	120	9/17/97
Coastal and Inland Freshwater Wetlands		NF	7,410	0	478	6/17/98
Newfoundland and Labrador Coastal and Inla Freshwater Wetlands		NF	2,787	0	187	6/23/99
Western Newfoundland & Labrador		I F	200	0	700	6/17/98
	Total		13,697	0	1,485	
Nova Scotia Coastal and Inland	N	NS	404	0	539	9/17/97
Nova Scotia Coastal and Inland		1S	230	0	202	6/17/98
Nova Scotia Coastal and Inland		NS	558	0	270	9/15/98
Nova Scotia Coastal and Inland		NS	1,494	0	274	6/23/99
	Total		2,686	0	1,285	
Ontaria Coast I also St. I assume Duniant		NAT.	<i>(</i> 7	0	0	C/17/09
Ontario Great Lakes - St Lawrence Project Ontario Regional Project		ON ON	67 22,300	0	0 21,825	6/17/98 9/17/97
Ontario Regional Project)N	9,490	0	9,605	6/17/98
Ontario Regional Project			1,016,440	0	17,980	9/15/98
Ontario Regional Project		ON	17,560	0	21,945	6/23/99
Private Wetland Stewardship in the Great Lak St. Lawrence	es/ (ON	1,300	0	1,400	9/17/97
Private Wetland Stewardship in the Great Lak St. Lawrence	es/ (Total	ON	11,500 1,078,657	0 81,470	8,715	9/15/98

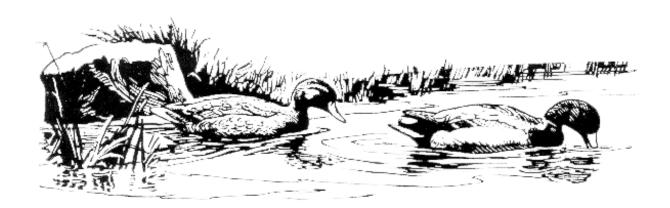
Canadian North American Wetlands Conservation Act Projects Arrayed by Province Acres Protected, Restored, and Enhanced 1998-1999 [Section 10(1)(A)]

Project Title	Province	Acquired Acres	Restored Acres	Enhanced Acres	Date Approved
Prince Edward Island Wetlands in Agricultural Landscapes	PE	1,924	0	1,735	9/17/97
Prince Edward Island Wetlands in Agricultural Landscapes	PE	408	0	156	6/17/98
Prince Edward Island Wetlands in Agricultural Landscapes	PE	2,585	0	1,720	9/15/98
Prince Edward Island Wetlands in Agricultural	PE	301	0	239	6/23/99
Landscapes To	tal	5,218	0	3,850	
Qubec - St. Lawrence	QC	1,922	0	1,280	9/17/97
Qubec - St. Lawrence	QC	983	0	698	6/17/98
Qubec - St. Lawrence	QC	3,042	0	1,587	9/15/98
Qubec - St. Lawrence	QC	1,297	0	2,270	6/23/99
То	tal	7,244	0	5,835	
Saskatchewan Habitat Programs	SK	24,659	0	20,000	9/17/97
Saskatchewan Habitat Programs	SK	28,200	0	13,600	6/17/98
Saskatchewan Habitat Programs	SK	42,300	0	30,500	9/15/98
Saskatchewan Habitat Programs	SK	46,700	0	38,100	6/23/99
Saskatchewan Prairie Shores Program	SK	10,320	0	78,200	9/17/97
Saskatchewan Prairie Shores Program	SK	1,500	0	0	6/17/98
Saskatchewan Prairie Shores Program	SK	10,160	0	7,500	9/15/98
Saskatchewan Prairie Shores Program	SK	320	0	0	6/23/99
To	tal	164,159	0	187,900	



Mexican North American Wetlands Conservation Act Projects Arrayed by State Acres Protected, Restored, and Enhanced 1998-1999 [Section 10(1)(A)]

Project Title	State	Acquired Acres	Restored Acres	Enhanced Acres	Date Approved
Public Participation in the Core Protected Areas of Upper Gulf	of BCN, SON	0 0	24,700 24,700	0	3/4/98
Environmental Restoration and Sustainable Use Natural Restoration in Silva	of GTO otal	0 0	180 180	0 0	2/25/98
Public Participation in the Core Protected Areas of Upper Gulf	of SON, BCN	0 0	24,700 24,700	0 0	3/4/98
Estero de Rio Bravo Wetland Restoration and Environmental Education Restoration, Enhancment, and Sustainable Development of La Laguna Wetland To	TAMPS TAMPS	0 4,368 4,368	198 3,300 3,498	0 0 0	9/17/97 3/17/99
Bridges and Culverts Construction in Coastal Wetlands	YUC	0	38,500	0	9/17/97
Bridges and Culverts in Coastal Roads Phase II	YUC	0	38,500	0	9/15/98
Restoration of Coastal Wetlands at El Palmar Sta Reserve II	ite YUC	0	12,500	0	9/17/97
Restoration of Coastal Wetlands at El Palmar Sta Reserve III	ite YUC	0	12,500	0	9/15/98
Restoration of Peten Tucha and Hydrologic Stude of Ria Lagartos	y YUC otal	0 0	832 102,832	0 0	9/17/97
of Kia Lagartos	Jtai	U	102,032	U	



Multi-state projects are listed in each state where they occur. Full figures are given with each listing.

Migratory Bird Trends [Section 10(1)(B)]

Each year the U.S. Fish and Wildlife Service (Service), in conjunction with states, the Canadian Wildlife Service, provincial governments, and other partners, conducts breeding grounds surveys to estimate the size of duck breeding populations. Specialized surveys track trends in the populations of other heavily harvested migratory species such as the mourning dove and the American woodcock. The North American Breeding Bird Survey, conducted on over 2,600 routes in the United States and Canada by thousands of volunteers, is used to follow changes in the distribution and abundance of many other migratory bird species utilizing wetlands and associated habitats.

Most waterfowl populations continued to rebound during the 1998-1999 reporting period of the Act. Wetland conditions in the important duck breeding area known as the Prairie Pothole Region of the United States and Canada remained excellent for waterfowl production. Effective harvest regulation and millions of acres of habitat conserved through programs such as the North American Waterfowl Management Plan, the North American Wetlands

Conservation Act, the Conservation Reserve Program, and the Wetlands Reserve Program have facilitated the rapid recovery of duck populations in response to abundant prairie precipitation.

The total number of ducks surveyed in 1999 was 43.4 million, the largest population size estimated since surveys began in 1955, and well above the 36.4 million goal established by the Plan. Seven of the 10 most common duck species exceeded species-specific Plan goals. Only American wigeon, northern pintail, and scaup populations are below the Plan's recovery levels. Wigeon populations have fluctuated close to the Plan goal for this species for the past 3 years. Northern pintail and scaup populations remain depressed and concern lingers about the status and future of these species. Scaup

rebounded slightly in 1999 from a record low estimate in 1998 but remain 30 percent below Plan goals. Pintail, likewise, remain 45 percent below the Plan population goal, despite seemingly favorable wetland conditions across this species primary breeding range.

Most goose populations continue to thrive and there is continued concern about problems associated with over-abundance of some populations such as mid-continent snow geese and giant Canada geese. Three populations of the

Canada goose (Atlantic, Southern James Bay, and dusky) continue to be of special concern because of low population abundance or poor reproduction.

Between 1998 and 1999 call-count indices of mourning dove populations were relatively stable, although populations in each of the three United States dove management units have declined significantly over the past 10 years. Data collected during American woodcock singing-ground surveys indicate that in 1999 breeding populations in the east were stable, while populations in the central region appear to have decreased. Intermediate (1987-99) and long-term (1968-99) trends in the number of displaying woodcock in both regions remain negative. If current trends in land-use practices persist, continued long-term population declines are likely.

Trends of other migratory bird species vary widely. Of all species groups, grassland nesting birds have exhibited the most consistent negative population trends since the late 1960s, with more than 77 percent of these birds showing population declines. These patterns can be explained by extensive loss or degradation of grassland habitat from agricultural uses, as well as increases in haying. Restoration of native grasses or planting of dense-nesting cover under the North American Waterfowl Management Plan and funded through the North American Wetlands Conservation Act has produced positive impacts on the density of nesting birds and nest success in the Prairie Pothole Region. These and other programs, such as the Conservation Reserve Program and Partners in Flight, provide hope for these beleaguered populations.

As a whole, 67 percent of wetland-dependent migratory bird species show increasing long-term population trends. Declining trends, however, prevail across large portions of the important Prairie Pothole Region and in the southeastern United States. It is important to understand that the data are poor for many of these species as sampled by the Breeding Bird Survey, and any conclusions should be viewed with caution.

Species breeding in mature forested habitats have exhibited a complex spatial pattern of increasing and decreasing trends across North America. In general, increasing population trends predominate in eastern North merica, while no patterns are obvious for the central and western portions of the continent. The pattern in the east may be reflective of enlarging and maturing woodlands in this region. Overall, 57 percent of forest species display positive trends since the late 1960s.

Each of the above species groups contains both short-distance and neotropical migrants. Short-distance migrants breed and winter north of

the United States-Mexico border, while neotropical migrants winter south of it. In certain areas where the number of short-distance migrant species is highest, such as the northeast United States, Great Lakes states, and the Canadian prairie, negative population trends predominate for this group. In all, 54 percent of these species exhibit decreasing trends.

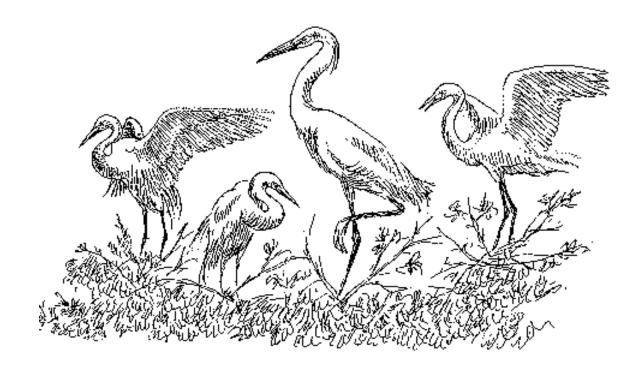
Population trends of neotropical migrants are largely decreasing in and to the east of the Great Plains. Pockets of positive trends do exist in this region, however. Other areas characterized by negative trends include parts of the central and northern Rockies, and the Pacific Coast from California to British Columbia. Fifty-four percent of neotropical migrants have shown negative population trends in recent decades.

For many species, the extent to which population trend is driven by the destruction and degradation of wintering habitats south of the United States is unknown. However, it is believed that habitat loss south of the United States border is contributing to the declines of some of these species.

International cooperation is needed to assure the conservation of habitats used by migratory birds throughout their annual cycles. It is through such continental programs as the North American Waterfowl Management Plan and North American Wetlands Conservation Act grants program that such cooperation can be fostered.

International Agreements [Section 10(1)(C)]

No progress has been made to establish agreements with officials of other nations in the western hemisphere for the protection of migratory birds.



U.S. North American Wetlands Conservation Act Projects Arrayed by State Conservation Mechanisms 1998-1999 [Section 10(1)(D)]

Project Title	State	Project Type	Conservation Mechanisms	Acres	Years Duration	Date Approved
Kenai River Habitat Protection	AK	A	fee title easement	303 9	permanent permanent	6/23/99
Lower Mississippi Valley Ecosystem	AR, KY, LA, MS, TN	A, R, E	fee title easement	150 547	permanent permanent	9/15/98
Point Remove Wetland	AR	A, R, E	fee title	402	permanent	6/23/99
Lower Colorado and Lower Gila River Wetlands	AZ	A, R	fee title	60	permanent	3/17/99
California North Coast Wetland Habitat Cosumnes River Howard Ranch Acquisition Dry Creek Watershed Land Acquisition North Central Valley Wetland Habitat Phase II Rodman Ranch and Slough Acquisition Stenner Springs Property Acquisition	CA CA CA CA CA	A, R, E A A A, R, E A A	fee title fee title fee title easement fee title fee title	134 13,000 25 7,897 418 49	permanent permanent permanent permanent permanent	9/15/98 3/17/99 9/15/98 3/17/99 9/15/98 9/17/97
San Luis Valley Wetland Restoration Phase I Uncompangre River Wetland	CO CO	A, R, E, C	fee title easement easement	1,140 620 1,264	permanent permanent permanent	3/17/99 9/17/97
Calcareous Wetlands of Southwestern New England Quinnipiac Meadows Acquisition	CT, MA	A, R, O	fee title easement mgmt ag fee title	1,859 327 147 17	permanent permanent 10-25 permanent	3/4/98 9/15/98
Kissimmee Prairie Ecosystem	FL	A, R, E	fee title easement	15,313 50	permanent permanent	9/15/98
Eagle Lake II Iowa Great Lakes III	IA IA, MN	A, R A, R	fee title fee title easement	725 815 135	permanent permanent permanent	3/17/99 9/17/97
Hyatt Wetland Acquisition Teton River Basin Wetlands	ID ID	A A, R	fee title fee title easement	54 140 910	permanent permanent permanent	9/17/97 3/4/98
Meredosia Wetland Complex	IL	A, R	fee title	1,160	permanent	3/4/98
Elkhart Environmental Center Indiana Grand Kankakee Marsh III	IN IN	A, R A, R, E	fee title fee title easement	34 4,357 16	permanent permanent permanent	9/17/97 9/15/98
Southern Lake Michigan Coastal Wetlands II	IN	A, R, E	fee title easement	290 48	permanent permanent	3/4/98
Southwest Indiana Four Rivers II	IN	A, R, E, C		2,711	permanent	9/17/97
McPherson Valley Wetlands III	KS	A, R	fee title	560	permanent	9/15/98

Multi-state projects are listed in each state where they occur. Full figures are given with each listing.

U.S. North American Wetlands Conservation Act Projects Arrayed by State Conservation Mechanisms 1998-1999

[Section 10(1)(D)]

Project Title	State	Project Type	Conservation Mechanisms	Acres	Years Duration	Date Approved
Latourneau Woods Acquisition & Devlopment Lower Mississippi Valley Ecosystem	KY KY, AR, LA, MS, TN	A, R, E A, R, E	fee title fee title easement	950 150 547	permanent permanent permanent	6/23/99 9/15/98
Big Branch Marsh III	LA	A, E, O	fee title	2,822	permanent	9/17/97
	LA, KY, AR, MS, TN	A, R, E	fee title easement	150 547	permanent permanent	9/15/98
Pontchartrain Wetlands Pontchatrain Wetlands II	LA LA	A, E A	fee title fee title	3,538 3,300	permanent permanent	9/17/97 9/15/98
Calcareous Wetlands of Southwestern New England	MA, CT	A, O, R	fee title easement mgmt ag	1,859 327 147	permanent permanent 10-25	3/4/98
North River Tidal Freshwater Marsh	MA	A, O	fee title	82	permanent	9/15/98
Conquest Farm Acquisition, Restoration, and Enhancement	MD	A, E, R	fee title	561	permanent	3/4/98
Conquest Farm Acquisition, Restoration, and Enhancement	MD	A, E, R	fee title easement	490 3,300	permanent permanent	9/15/98
Merrymeetting Bay II	ME	A	fee title easement	720 355	permanent permanent	9/17/97
Spruce Point Conservation	ME	A	fee title	20	permanent	9/17/97
Mitchell Creek Preserve Saginaw Bay Wetland Initiative	MI MI	A A, R, O	fee title fee title mgmt ag	125 1,345 968	permanent permanent 10	9/15/98 9/17/97
Silver River Wetlands Restoration	MI	A, R	fee title	80	permanent	9/15/98
Superior Township Wetlands Acquisition	MI	A	fee title	351	permanent	9/15/98
Black Rush Lake Waterfowl Production Area	MN	A, R, O	fee title	990	permanent	9/17/97
Grass Lake II Heron Lake IV	MN MN	A, R, E A, R, E	easement fee title	740 603	permanent permanent	9/17/97 9/15/98
Tieron Lake 17	14114	71, IX, L	easement	497	permanent	7/13/70
Iowa Great Lakes III	MN, IA	A, R	fee title easement	815 135	permanent permanent	9/17/97
North Star 2000	MN	A, R	fee title	121	permanent	9/17/97
Prairie Wetland Heritage Conservation Initiative	MN	A, R, E	fee title	2,380	permanent	3/4/98
Red Lake Farm II	MN	A, R, E	fee title	225 80	permanent permanent	3/4/98
Four Rivers Wetland II	МО	A, R, E	fee title easement	1,362 5,613	permanent permanent	9/15/98
Lower Mississippi Valley Ecosystem	MS, AR, KY, LA, TN	A, R, E	fee title easement	150 547	permanent permanent	9/15/98

U.S. North American Wetlands Conservation Act Projects Arrayed by State Conservation Mechanisms 1998-1999 [Section 10(1)(D)]

Project Title	State	•	onservation Mechanisms	Acres	Years Duration	Date Approved
Beaverhead Wetland	MT	A, R, E	fee title easement lease	2,374 1,779 88	permanent permanent 10	9/15/98
Clarke Creek Wetlands and Rookery	NC	A	fee title easement	37 30	permanent Unknown	9/15/98
Missouri Coteau Habitat	ND	A, E	fee title	5,736	permanent	9/15/98
Mouse River Watershed II	ND	A, R, E, O	easement fee title easement lease	52,273 2,052 866 2,402	permanent permanent permanent	3/4/98
Northern Coteau Wetland Acquisition and Enhancement II	ND	A, R, E, O	fee title easement lease	640 6,147 4,995	permanent permanent 10-25	9/17/97
North Dakota Drift Prairie Wetland Enhancement II	ND	A, R, E, O	easement lease	7,206 4,516	permanent 10-25	9/15/98
Drover Island Wetland	NE	A, R, E	fee title	594	permanent	3/4/98
Great Bay Estuary II	NH	A, R	fee title easement	480 178	permanent permanent	3/4/98
Upper Valley Connecticut River Wetland	NH, VT	A, R	fee title easement	480 170	permanent permanent	3/4/98
Lake Champlain Wetlands II	NY, VT	A	fee title	2,782	permanent	9/17/97
Montezuma Wetlands Complex III	NY	A, R, E	easement fee title	350 2,316	permanent permanent	3/17/99
Big Island Wetlands Restoration	ОН	A, R	fee title	2,766	permanent	9/17/97
Hackberry Flat III	OK	A, R, E	fee title	880	permanent	3/4/98
Lower Columbia River II	OR, WA	A, R, E	fee title	742	permanent	9/15/98
Tualatin River Valley Ecosystem	OR	A, R, E	easement fee title	70 75	permanent permanent	3/4/98
Tamarack Swamp - Foley Tract	PA	A	fee title	106	permanent	9/15/98
Block Island Migratory Birds Wetlands Partnership	RI	A	fee title	83	permanent	9/15/98
East Bay Habitat Protection Phase I	RI	A	easement fee title	85 126	permanent permanent	3/17/99
South Shore Habitat Protection II	RI	A	easement fee title easement	180 674 278	permanent permanent permanent	9/15/98
South Shore Habitat Protection Project Phase III	RI	A	fee title	53	permanent	3/17/99
Carolina Bay Nature Reserve Jocassee Gorge Project	SC SC	A A	fee title fee title	11 43,500	permanent permanent	9/17/97 9/15/98

U.S. North American Wetlands Conservation Act Projects Arrayed by State Conservation Mechanisms 1998-1999 [Section 10(1)(D)]

Project Title	State	-	Conservation Mechanisms	Acres	Years Duration	Date Approved
Crow Creek Watershed James River Lowlands Acquisition	SD SD	A, O A	easement fee title	200 1,541	50 permanent	3/4/98 3/4/98
Big Swan Creek Headwater Protection - Star Branch Acquisition	TN	A, R	easement	309	permanent	9/15/98
Lower Mississippi Valley Ecosystem	TN, AR, KY, LA, MS	A, R, E	fee title easement	150 547	permanent permanent	9/15/98
Austins Woods/Brazoria NWR Complex Big Lake Bottom Cactus Playa Protection and Enhancement Dollar Bay Wetlands Preservation Katy Prairie Initiative	TX TX TX TX TX	A A A, R, E, C A A	fee title fee title) fee tile fee title fee title fee title easement	1,257 973 1,436 801 1,184 479	permanent permanent permanent permanent permanent	3/17/99 9/17/97 3/17/99 3/4/98
Great Salt Lake Wetlands	UT	A, R	fee title easement	1,119 7	permanent permanent	9/15/98
North Landing River III	VA	A, O, R	fee title easement	1,420 300	permanent permanent	9/17/97
St. Croix Marine Bioreserve	VI	A, O	fee title mgmt ag	301 2,391	permanent unknown	3/17/99
Lake Champlain Wetlands II	VT, NY	A	fee title easement	2,782 350	permanent permanent	9/17/97
Upper Valley Connecticut River Wetland	VT, NH	A, R	fee title easement	480 170	permanent permanent	3/4/98
Columbia Land Trust Washougal Gateway Property Lower Columbia River II	WA WA, OR	A A, R, E	fee title fee title easement	50 742 70	permanent permanent permanent	9/15/98
Sequim Bay Wetland Conservation Wollochet Estuary	WA WA	A, R, E A	fee title fee title	126 4	permanent permanent	3/17/99
Glacial Habitat Restoration Area Phase III	WI	A, R, E	fee title easement	1,639 1,069	permanent permanent	
Huiras Lake Natural Area Acqusition Lowney-Rohan Wetland Schoenbers Marsh Southeast Wisconsin Coastal Habitat Initiative II	WI WI WI WI	A, R, E A, R A, R A, R, E	fee title fee title fee title fee title fee title	113 38 60 701 21	permanent permanent permanent permanent permanent	9/15/98 9/15/98 9/17/97 9/15/98
Superior Coastal Wetland Initiative	WI	A, R, E	fee title easement	6,503	permanent 26-permanent	9/15/98
Wisconsin Northwest Pothole II	WI	A, R, E	fee title easement	2,535 456	permanent permanent	

Canadian North American Wetlands Conservation Act Projects Arrayed by Province Conservation Mechanisms 1998-1999 [Section 10(1)(D)]

Project Title	Province	•	Conservation Mechanisms	Acres	Years Duration	Date Approved
Alberta Habitat Project	AB	A, E, O	fee title easement lease mgmt ag	3,274 2,517 11,205 10,921	permanent 30+ 10 permanent	
Alberta Habitat Project	AB	A, E, O	fee title lease agreements*	1,873 6,411 7,689	permanent 10 10-30+	
Alberta Habitat Project	AB	A, E, O	fee title lease agreements*	2,444 1,998	permanent 10 10-permanent	
Alberta Habitat Project	AB	A, E, O	fee title easement lease agreements*	2,655 538 2,040 28,321	permanent 30 10 10-50	6/23/99
Conservation of Wetlands and Associated Upland Habitats	BC	A, O	fee title mgmt ag	500 1,500	permanent 30+	
Conservation of Wetlands and Associated Upland Habitats	ВС	A, E, O	fee title mgmt ag	1,500 1,500	permanent 30	
Conservation of Wetlands and Associated Upland Habitats	ВС	A, E, O	fee title mgmt ag		permanent 30-permanent	
Conservation of Wetlands and Associated Upland Habitats	ВС	A, E, O	fee title mgmt ag	200 2,100	permanent 30+	6/23/99
Manitoba Pothole Plus Project	MB	A, E, O	easement lease	1,000 330	10-permanent 10	
Manitoba Pothole Plus Project	MB	A, E, O	fee title easement lease	160 670 465	permanent 10-permanent 10	
Manitoba Prairie Parkland Project	MB	A, E, O	fee title easement lease	2,200 900 1,300	permanent 2-30 10-20	
Manitoba Prairie Parkland Project	MB	A, E, O	fee title mgmt ag	900 3,000	permanent 10-30	
Manitoba Prairie Parkland Project	MB	A, E, O	fee title easement lease mgmt ag	1,800 2,000 3,700 4,670	permanent 10-30 10-20 10	9/15/98
Manitoba Prairie Parkland Project	MB	A, E, O	fee title easement lease mgmt ag	700 200 1,600 3,400	permanent 10-30 10-20 10	

^{*}Agreements are undifferentiated combinations of leases, easements, and management agreements.

Canadian North American Wetlands Conservation Act Projects Arrayed by Province Conservation Mechanisms 1998-1999 [Section 10(1)(D)]

Project Title	Province	Project Type	Conservation Mechanisms	Acres	Years Duration	Date Approved
New Brunswick Wetlands Conservation	NB	A, E, O	fee title mgmt ag	190 2,982	permanent 30	9/17/97
New Brunswick Wetlands Conservation	NB	A, E, O	fee title agreements*	93 623	permanent 30-permanent	6/17/98
New Brunswick Wetlands Conservation	NB	A, E, O	fee title mgmt ag	258 440	permanent 30	9/15/98
New Brunswick Wetlands Conservation	NB	A, E, O	fee title easement mgmt ag	216 150 219	permanent permanent 30	6/23/99
Coastal and Inland Freshwater Wetlands	NF	A, E, O	agreements*	3,300	10-permanent	9/17/97
Coastal and Inland Freshwater Wetlands	NF	A, E, O	mgmt ag	7,410	10-30	
Newfoundland and Labrador Coastal and Inland Freshwater Wetlands	NF	A, E, O	agreements*	2,787	10-30	6/23/99
Western Newfoundland and Labrador	NF	A, E, O	mgmt ag	200	20-30	6/17/98
Nova Scotia Coastal and Inland	NS	A, E, O	fee title mgmt ag	120 284	permanent 10-permanent	9/17/97
Nova Scotia Coastal and Inland	NS	A, E, O	fee title easement	65 81	permanent 30-permanent	6/17/98
			mgmt ag	84	10-permanent	
Nova Scotia Coastal and Inland	NS	A, E, O	fee title	105	permanent	9/15/98
			easement	173	30-permanent	
	-		agreements*	280	10-permanent	
Nova Scotia Coastal and Inland	NS	A, E, O	fee title	1,120	permanent	6/23/99
			easement agreements*	100 274	30-permanent 15-permanent	
Ontario Great Lakes - St. Lawrence Project	ON	A, O	fee title	42 25	permanent 25+	6/17/98
Ontario Regional Project	ON	A, E, O	mgmt ag fee title	420	permanent	9/17/97
Ontario regional Project	OIV	11, 2, 0	agreements*		10-permanent	3/1//3/
Ontario Regional Project	ON	A, E, O	fee title	80	permanent	6/17/98
			mgmt ag	9,410	10+	
Ontario Regional Project	ON	A, E, O	fee title	520	permanent	9/15/98
			agreements*		10-permanent	
Ontario Regional Project	ON	A, E, O	fee title	550	permanent	6/23/99
			easement lease	70 40	permanent 10-20	
			agreements*	16,900	10-20	
Private Wetland Stewardship in the Great Lakes/	ON	A, E	mgmt ag	1,300	10-99	9/17/97
St. Lawrence	31,	,		-,000	10	
Private Wetland Stewardship in the Great Lakes/ St. Lawrence	ON	A, E, O	mgmt ag	11,500	10	9/15/98

^{*}Agreements are undifferentiated combinations of leases, easements, and management agreements.

Canadian North American Wetlands Conservation Act Projects Arrayed by Province Conservation Mechanisms 1998-1999 [Section 10(1)(D)]

Project Title	Province	-	Conservation Mechanisms	Acres	Years Duration	Date Approved
Prince Edward Island Wetlands in Agricultural Landscapes	PE	A, E, O	fee title agreements*	189 1,735	permanent 15-30	
Prince Edward Island Wetlands in Agricultural Landscapes	PE	A, E, O	fee title agreements*	252 156	permanent 15-30	
Prince Edward Island Wetlands in Agricultural Landscapes	PE	A, E, O	fee title agreements*	145 2,440	permanent 15-30	
Prince Edward Island Wetlands in Agricultural Landscapes	PE	A, E, O	fee title agreements*	162 139	permanent 15-30	
Qubec - St. Lawrence	QC	A, E, O	fee title easement	743 1,179	permanent	
Qubec - St. Lawrence	QC	A, E, O	fee title easement	700 283	permanent 40	
Qubec - St. Lawrence	QC	A, E, O	fee title easement	500 2,542	permanent 40	
Qubec - St. Lawrence	QC	A, E, O	fee title easement	540 757	permanent 30	
Saskatchewan Habitat Programs	SK	A, E, O	fee title agreements*	8,570 16,089	permanent 10-permanent	
Saskatchewan Habitat Programs	SK	A, E, O	fee title agreements*	3,000 25,200	permanent 10-permanent	
Saskatchewan Habitat Programs	SK	A, E, O	fee title agreements*	5,000 37,300	permanent 10-permanent	
Saskatchewan Habitat Programs	SK	A, E, O	fee title agreements*	4,600 42,100	permanent 10-permanent	
Saskatchewan Prairie Shores Program	SK	A, E, O	fee title agreements*	320 10,000	permanent 10-permanent	
Saskatchewan Prairie Shores Program	SK	A, O	fee title	1,500	permanent	6/17/98
Saskatchewan Prairie Shores Program	SK	A, O	mgmt ag	320	permanent	6/23/99
Saskatchewan Prairie Shores Program	SK	A, E, O	agreements*	320	10-permanent	9/15/98

^{*}Agreements are undifferentiated combinations of leases, easements, and management agreements.

Mexican North American Wetlands Conservation Act Projects Arrayed by State Conservation Mechanisms 1998-1999 [Section 10(1)(D)]

Project Title	State	•	Conservation Mechanisms	Acres	Years Duration	Date Approved
Restoration, Enhancment and Sustainable Devlopment of La Laguna Wetland	TAMPS	A, R	fee title easement	168 4,200	permanent permanent	



Financial Statements [Section 10(2)]

Fiscal Year 1998		
Receipts		¢22.072.41.61
FY 1997 Interest		\$23,972,416 ¹ 11,629,800
FY 1998 Appropriation		139,917
FY 1997 Appropriation Carryover Fines, Penalties, Forfeitures		139,917
FY 1998 Coastal Funds		9,974,096
FY 1997 Coastal Funds Carryover		1,041,332
1 1 1997 Coustai I ands Carry over	Total	\$46,757,561
		¥ 10,7 € 1,9 01
Debits		
Administration		\$1,631,413
Project Obligations		
Canada		\$15,468,510
Mexico		2,605,456
United States		23,924,631
	Total	\$43,630,010
Fiscal Year 1999		
Receipts		
FY 1998 Interest		$$24,506,655^{2}$
FY 1999 Appropriation		14,894,360
FY 1998 Appropriation Carryover		472,766
Fines, Penalties, Forfeitures		3,721,673
FY 1999 Coastal Funds		9,933,846
FY 1998 Coastal Funds Carryover		193,949
	Total	\$53,723,249
Debits		
Administration		\$2,284,959
Project Obligations		
Canada		17,903,622
Mexico		1,974,308
United States		29,091,923
	Total	\$51,254,812

Includes funds unobligated in Fiscal Year 1997 and accrued interest during Fiscal Year 1997, which became available at the start of Fiscal Year 1998.

Includes interest accrued and unobligated in Fiscal Year 1998.

U.S. North American Wetlands Conservation Act Projects Arrayed by State Federal and Partner Dollars Invested 1998-1999
[Section 10(2)]

Project Title		State	Project Type	Grant Amount	Partner Amount	Total Amount	Date Approved
Kenai River Habitat Protection	Total	AK	A	\$800,000 \$800,000	\$1,636,975 \$1,636,975	\$2,436,975 \$2,436,975	06/23/99
Lower Mississippi Valley Ecosystem		AR, KY, LA, MS, TN	A, R, E	\$955,898	\$2,288,736	\$3,244,634	09/15/98
Point Remove Wetland	Total	AR	A, R, E	\$667,429 \$1,623,327	\$1,345,957 \$3,634,693	\$2,013,386 \$5,258,020	06/23/99
Lower Colorado and Lower Gila River Wetland Maverick and Ess Spring Cienegas Restoration		AZ AZ	A, R R	\$824,100 \$26,000 \$850,100	\$3,651,350 \$33,770 \$3,685,120	\$4,475,450 \$59,770 \$4,535,220	03/17/99 09/15/98
California North Coast Wetland Habitat Cosumnes River Howard Ranch Acquisition Dry Creek Watershed Land Acquisition North Central Valley Wetland Habitat Phase II Rodman Ranch and Slough Acquisition Rush Creek/Cemetery Marsh Stenner Springs Property Acquisition	Total	CA CA CA CA CA CA	A, R, E A A A, R, E A R A	\$50,000 \$869,778 \$50,000 \$48,000 \$10,000	\$927,265 \$13,985,000 \$139,700 \$14,648,758 \$1,175,000 \$123,000 \$60,000 \$31,058,723	\$189,700 \$15,518,536 \$1,225,000 \$171,000 \$70,000	09/15/98 03/17/99 09/15/98 03/17/99 09/15/98 09/17/97
San Luis Valley Wetland Restoration Phase I Uncompanger River Wetland XY Ranch Moist Soil Impoundment	Total	CO CO	A, R, E A, R, E, O R	\$1,000,000 \$400,000 \$47,000 \$1,447,000	\$3,424,005 \$2,176,000 \$101,954 \$5,701,959	\$4,424,005 \$2,576,000 \$148,954 \$7,148,959	03/17/99 09/17/97 09/17/97
Calcareous Wetlands of Southwestern New En Lower Connecticut River Wetland Restoration Quinnipiac Meadows Acquisition	-	CT, MA CT CT	A, O, R R A	\$1,000,000 \$224,918 \$15,000 \$1,239,918	\$3,081,910 \$442,289 \$47,000 \$3,571,199	\$4,081,910 \$667,207 \$62,000 \$4,811,117	03/04/98 03/04/98 09/15/98
Chesapeake Bay Initiative	Total	DE, MD, PA, VA	R, O	\$1,000,000 \$1,000,000		\$10,653,750 \$10,653,750	03/17/99
Kissimmee Prairie Ecosystem	Total	FL	A, R, E	\$997,456 \$997,456		\$10,325,857 \$10,325,857	09/15/98
Montane Wetland Restoration for Hawaiian Du	ıck Total	НІ	R	\$50,000 \$50,000	\$394,400 \$394,400	\$444,400 \$444,400	09/17/97
Eagle Lake II Iowa Great Lakes III	Total	IA IA, MN	A, R A, R	\$400,000 \$600,000 \$1,000,000	\$695,370 \$947,250 \$1,642,620	\$1,095,370 \$1,547,250 \$2,642,620	03/17/99 09/17/97
Bear Lake NWR Hyatt Wetlands Acquisition Teton River Basin Wetlands	Total	ID ID ID	R A A, R	\$467,897 \$50,000 \$655,000 \$1,172,897	\$1,160,000 \$1,329,876 \$1,533,100 \$4,022,976	\$1,627,897 \$1,379,876 \$2,188,100 \$ 5,195,873	09/17/97 09/17/97 03/04/98

U.S. North American Wetlands Conservation Act Projects Arrayed by State Federal and Partner Dollars Invested 1998-1999
[Section 10(2)]

Project Title		State	Project Type	Grant Amount	Partner Amount	Total Amount	Date Approved
Meredosia Wetland Complex	Total	IL	A, R	\$524,556 \$524,556	\$1,828,444 \$1,828,444	\$2,353,000 \$2,353,000	03/04/98
Elkhart Environmental Center Indiana Grand Kankakee Marsh III Southern Lake Michigan Coastal Wetlands II Southwest Indiana Four Rivers II	Total	IN IN IN IN	A, R A, R, E A, R, E A, R, E, O	\$50,000 \$1,000,000 \$1,000,000 \$625,000 \$2,675,000	\$94,255 \$3,961,780 \$4,239,715 \$1,782,771 \$10,078,521	\$144,255 \$4,961,780 \$5,239,715 \$2,407,771 \$12,753,521	09/17/97 09/15/98 03/04/98 09/17/97
McPherson Valley Wetlands III Wetlands and Riparian Zones	Total	KS KS	A, R R	\$297,759 \$10,000 \$307,759	\$849,500 \$190,000 \$1,039,500	\$1,147,259 \$200,000 \$1,347,259	09/15/98 09/17/98
Latourneau Woods Acquisition and Developm Lower Mississippi Valley Ecosystem		KY KY, AR, LA, MS, TN	A, R, E A, R, E	\$1,000,000 \$955,898 \$1,955,898	\$1,851,500 \$2,288,736 \$4,140,236	\$2,851,500 \$3,244,634 \$6,096,134	06/23/99 09/15/98
Big Branch Marsh III Cameron-Creole Watershed Marsh Terracing Pontchartrain Wetlands Pontchartrain Wetlands II Lower Mississippi Valley Ecosystem	Total	LA LA LA LA LA, AR, KY, MS, TN	A, E, O R A, E A A, A, R, E	\$1,000,000 \$50,000 \$1,000,000 \$1,000,000 \$955,898 \$4,005,898	\$2,050,000 \$277,000 \$4,550,500 \$4,020,000 \$2,288,736 \$13,186,236	\$3,050,000 \$327,000 \$5,550,500 \$5,020,000 \$3,244,634 \$17,192,134	09/17/97 09/15/98 09/17/97 09/15/98 09/15/98
Calcareous Wetlands of Southwestern New En North River Tidal Freshwater Marsh	ngland Total	MA	A, O, R A, O	\$1,000,000 \$50,000 \$1,050,000	\$3,081,910 \$97,000 \$3,178,910	\$4,081,910 \$147,000 \$4,228,910	03/04/98 09/15/98
Chesapeake Bay Initiative		MD, DE, PA, VA	R, O	\$1,000,000	\$9,653,750	\$10,653,750	03/17/99
Conquest Farm Acquisition, Restoration, and Enhancement		MD	A, R, E	\$1,000,000	\$2,091,300	\$3,091,300	03/04/98
Conquest Farm Acquisition, Restoration, and Enhancement II		MD	A, R, E	\$1,000,000	\$3,232,000	\$4,232,000	09/15/98
Wolf Swamp Habitat Restoration	Total	MD	R	\$17,500 \$3,017,500	\$24,641 \$15,001,691	\$42,141 \$18,019,191	09/17/97
Merrymeeting Bay II Spruce Point Conservation	Total	ME ME	A A	\$700,000 \$37,500 \$737,500	\$735,100 \$50,000 \$785,100	\$1,435,100 \$87,500 \$1,522,600	09/17/97 09/17/97
Mitchell Creek Preserve Saginaw Bay Wetland Initiative Silver River Wetlands Restoration Superior Township Wetlands Acquisition	Total	MI MI MI MI	A A, O, R A, R A	\$22,000 \$774,750 \$50,000 \$50,000 \$896,750	\$22,500 \$2,420,750 \$140,074 \$958,150 \$3,541,474	\$44,500 \$3,195,500 \$190,074 \$1,008,150 \$4,438,224	09/15/98 09/17/97 09/15/98 09/15/98

U.S. North American Wetlands Conservation Act Projects Arrayed by State Federal and Partner Dollars Invested 1998-1999
[Section 10(2)]

Project Title		State	Project Type	Grant Amount	Partner Amount	Total Amount	Date Approved
Black Rush Lake Waterfowl Protection Area Grass Lake II Heron Lake II Iowa Great Lakes III North Star 2000 Prairie Wetland Heritage Conservation Initiative Red Lake Farm II	ve Total	MN MN MN, IA MN MN MN	A, R, O A, R, E A, R, E A, R A, R A, R, E A, R, E	\$50,000 \$785,000 \$740,000 \$600,000 \$22,000 \$785,500 \$177,000 \$3,159,500	\$1,135,694 \$3,486,311 \$1,698,500 \$947,250 \$162,500 \$1,917,130 \$388,050 \$9,735,435	\$1,185,694 \$4,271,311 \$2,438,500 \$1,547,250 \$184,500 \$2,702,630 \$565,050 \$12,894,935	09/17/97 09/17/97 09/15/98 09/17/97 09/17/97 03/04/98 03/04/98
Four Rivers Wetland II Settles Ford Conservation Area	Total	MO MO	A, R, E A, R, E	\$973,423 \$750,000 \$1,723,423	\$6,314,307 \$2,770,000 \$9,084,307	\$7,287,730 \$3,520,000 \$10,807,730	09/15/98 09/17/97
Lower Mississippi Valley Ecosystem	Total	MS, AR, KY, LA, TN	A, R, E	\$955,898 \$955,898	\$2,288,736 \$2,288,736	\$3,244,634 \$3,244,634	09/15/98
Beaverhead Wetland	Total	MT	A, R, E	\$1,000,000 \$1,000,000	\$2,690,000 \$2,690,000	\$3,690,000 \$3,690,000	09/15/98
Clarke Creek Wetlands & Rookery	Total	NC	A	\$45,000 \$45,000	\$65,000 \$65,000	\$110,000 \$110,000	09/15/98
Conservation Reserve Program Wetland Restor Missouri Coteau Habitat Mouse River Watershed II Northern Coteau Wetland Acquisition and Enhancement II	oration	ND ND ND ND	R, O A, E A, R, E, O A, R, E, O		\$722,000 \$3,149,315 \$522,808 \$796,571	\$1,052,000 \$4,149,315 \$724,808 \$1,396,571	03/04/98 09/15/98 03/04/98 09/17/97
North Dakota Drift Prairie Wetland Enhancem North Dakota Great Plains II	ent II Total	ND ND	A, R, E, O O	\$648,722 \$108,000 \$2,888,722	\$889,766 \$401,783 \$6,482,243	\$1,538,488 \$509,783 \$9,370,965	09/15/98 03/17/99
Drover Island Wetland Heron Haven Wetland Restoration	Total	NE NE	A, R, E R	\$226,700 \$44,000 \$270,700	\$802,310 \$44,000 \$846,310	\$1,029,010 \$88,000 \$1,117,010	03/04/98 09/15/98
Great Bay Estuary II Upper Valley Connecticut River Wetland	Total	NH NH, VT	A, R A, R	\$700,000 \$300,000 \$1,000,000	\$836,750 \$675,000 \$ 1,511,750	\$1,536,750 \$975,000 \$2,511,750	03/04/98 03/04/98
Biological Control of Purple Loosestrife at Fallkill Park		NY	R	\$5,000	\$6,720	\$11,720	09/15/98
Lake Champlain Wetlands II Montezuma Wetlands Complex III	Total	NY, VT NY	A A, R, E	\$800,000 \$999,500 \$1,804,500	\$1,824,017 \$2,028,460 \$3,859,197	\$2,624,017 \$3,027,960 \$5,663,697	09/17/97 03/17/99
Big Island Wetlands Restoration	Total	ОН	A, R	\$993,450 \$993,450	\$3,931,070 \$3,931,070	\$4,924,520 \$4,924,520	09/17/97

U.S. North American Wetlands Conservation Act Projects Arrayed by State Federal and Partner Dollars Invested 1998-1999
[Section 10(2)]

Project Title		State	Project Type	Grant Amount	Partner Amount	Total Amount	Date Approved
Hackberry Flat III	Total	OK	A, R, E	\$940,848 \$940,848	\$2,425,538 \$2,425,538	\$3,366,386 \$3,366,386	03/04/98
Lower Columbia River II Tualatin River Valley Ecosystem	Total	OR, WA OR	A, R, E A, R, E	\$994,000 \$425,000 \$1,419,000	\$6,909,000 \$900,000 \$7,809,000	\$7,903,000 \$1,325,000 \$9,228,000	09/15/98 03/04/98
Chesapeake Bay Initiative		PA, DE, MD, VA	R, O	\$1,000,000	\$9,653,750	\$10,653,750	03/17/99
Tamarack Swamp - Foley Tract	Total	PA	A	\$20,000 \$1,020,000	\$60,000 \$9,713,750	\$80,000 \$10,733,750	09/15/98
Block Island Migratory Bird Wetlands Partner East Bay Habitat Protection Phase I South Shore Habitat Protection II South Shore Habitat Protection III	rship Total	RI RI RI RI	A A A	\$1,000,000 \$320,000 \$1,342,100 \$230,000 \$2,892,100	\$4,464,000 \$742,773 \$3,812,100 \$619,000 \$9,637,873	\$5,464,000 \$1,062,773 \$5,154,200 \$849,000 \$12,529,973	09/15/98 03/17/99 09/15/98 03/17/99
Carolina Bay Nature Reserve Jocassee Gorge Project	Total	SC SC	A A		\$270,000 \$59,917,859 \$60,187,859	\$310,000 \$60,917,859 \$61,227,859	09/17/97 09/15/98
Crow Creek Watershed James River Lowlands Acquisition Wetland Development on Private Lands III	Total	SD SD SD	A, O A O	\$114,500 \$150,000 \$984,000 \$1,248,500	\$154,600 \$300,000 \$1,456,280 \$1,910,880	\$269,100 \$450,000 \$2,440,280 \$3,159,380	03/04/98 03/04/98 09/17/97
Big Swan Creek Headwater Protection - Star Branch Acquisition		TN	A, R	\$26,500	\$97,900	\$124,400	09/15/98
Lower Mississippi Valley Ecosystem		TN, AR, KY, LA, MS	A, R, E	\$955,898	\$2,288,736	\$3,244,634	09/15/98
	Total			\$982,398	\$2,386,636	\$3,369,034	
Aransas Refuge Wetlands Audubon Center Historic Wetland Restoration Austins Woods/Brazoria National Wildlife Refuge Complex	1	TX TX TX	R R A	\$22,000 \$49,322 \$361,350	\$57,882 \$80,861 \$361,350	\$79,882 \$130,183 \$722,700	09/17/97 09/15/98 03/04/98
Big Lake Bottom Cactus Playa Protection and Enhancement Dollar Bay Wetlands Preservation Katy Prairie Initiative Wetlands Restoration and Enhancement of Pr. Lands, Texas Gulf Coast II	ivate Total	TX TX TX TX TX	A A, R, E, A A E, R	\$146,259 O \$462,850 \$853,418 \$744,000 \$387,175 \$3,026,374	\$303,000 \$2,765,844 \$1,343,000 \$1,116,000 \$1,432,253 \$7,460,190	\$449,259 \$3,228,694 \$2,196,418 \$1,860,000 \$1,819,428 \$10,486,564	03/17/99 09/17/97 03/17/99 03/04/98 09/17/97
Great Salt Lake Wetlands	Total	UT	A, R	\$987,099 \$987,099	\$3,197,107 \$3,197,107	\$4,184,206 \$4,184,206	09/15/98

Multi-state projects are listed in each state where they occur. Full figures are given with each listing.

U.S. North American Wetlands Conservation Act Projects Arrayed by State Federal and Partner Dollars Invested 1998-1999 [Section 10(2)]

Project Title		State	Project Type	Grant Amount	Partner Amount	Total Amount	Date Approved
Chesapeake Bay Initiative		VA, DE, MD, PA	R, O	\$1,000,000	\$9,653,750	\$10,653,750	03/17/99
Huntley Meadows Park Wetland Restoration		VA	R	\$11,775	\$13,101	\$24,876	09/17/97
North Landing River III		VA	A, O, R	\$819,737	\$1,126,600	\$1,946,337	09/17/97
	Total			\$1,831,512	\$10,793,451	\$12,624,963	
St. Croix Marine Bioreserve		VI	A, O	\$500,000	\$2,944,500	\$3,444,500	03/17/99
	Total		, -	\$500,000	\$2,944,500	\$3,444,500	
Lake Chaplain Wetlands II		VT, NY	A	\$800,000	\$1,824,017	\$2,624,017	09/17/97
Upper Valley Connecticut River Wetland		VT, NH	A, R	\$300,000	\$675,000	\$975,000	03/04/98
	Total			\$1,100,000	\$2,499,017	\$3,599,017	
Columbia Land Trust Washougal Gateway Pro	perty	WA	A	\$50,000	\$215,000	\$265,000	09/15/98
Hines Marsh Restoration		WA	R	\$35,000	\$39,047	\$74,047	09/15/98
Lower Columbia River II		WA, OR	A, R, E	\$994,000	\$6,909,000	\$7,903,000	09/15/98
Sequim Bay Wetland Conservation		WA	A, R, E	\$400,000	\$1,164,750	\$1,564,750	03/17/99
Upper Wenatchee Basin Wetland Restoration and Enhancement		WA	E, R	\$10,150	\$23,650	\$33,800	09/15/98
Wollochet Estuary		WA	A	\$22,500	\$83,300	\$105,800	09/15/98
	Total			\$1,511,650	\$8,434,747	\$9,946,397	
Glacial Habitat Restoration Area Phase III		WI	A, R, E	\$1,000,000	\$2,107,500	\$3,107,500	03/17/99
Huiras Lake Natural Area Acquisition		WI	A, R, E	\$50,000	\$343,500	\$393,500	09/15/98
Lowney-Rohan Wetland		WI	A, R	\$12,500	\$45,500	\$58,000	09/15/98
Schoenbergs Marsh		WI	A, R	\$35,000	\$122,200	\$157,200	09/17/97
Southeast Wisconsin Coastal Habitat Initiative	II	WI	A, R, E	\$648,170	\$1,301,289	\$1,949,459	09/15/98
Superior Coastal Wetland Initiative		WI	A, R, E	\$878,000	\$3,255,170	\$4,133,170	09/15/98
Wisconsin Northwest Pothole II		WI	A, R, E	\$912,600	\$2,804,800	\$3,717,400	09/17/97
	Total			\$3,536,270	\$9,979,959	\$13,516,229	

Multi-state projects are listed in each state where they occur. Full figures are given with each listing.

Canadian North American Wetlands Conservation Act Projects Arrayed by Province Federal and Partner Dollars Invested 1998-1999 [Section 10(2)]

Project Title		Province	Project Type	Grant Amount	Partner Amount	Total Amount	Date Approved
Alberta Habitat Project Alberta Habitat Project Alberta Habitat Project Alberta Habitat Project	Total	AB AB AB AB	A, E, O A, E, O A, E, O A, E, O	\$3,387,750 \$1,613,250 \$3,080,000 \$2,434,193 \$10,515,193	\$3,950,250 \$2,280,750 \$3,455,000 \$3,235,521 \$12,921,521	\$7,338,000 \$3,894,000 \$6,535,000 \$5,669,714 \$23,436,714	9/17/97 6/17/98 9/15/98 6/23/99
Conservation of Wetlands and Associated Upland Habitats		ВС	A, O	\$660,000	\$1,260,000	\$1,920,000	9/17/97
Conservation of Wetlands and Associated Upland Habitats		BC	A, E, O	\$314,250	\$942,750	\$1,257,000	6/17/98
Conservation of Wetlands and Associated Upland Habitats		BC	A, E, O	\$600,000	\$2,250,000	\$2,850,000	9/15/98
Conservation of Wetlands and Associated Upland Habitats		BC	A, E, O	\$474,193	\$743,605	\$1,217,798	6/23/99
Opiana Haoitais	Total			\$2,048,443	\$5,196,355	\$7,244,798	
Manitoba Pothole Plus Project Manitoba Pothole Plus Project Manitoba Prairie Parkland Project Manitoba Prairie Parkland Project Manitoba Prairie Parkland Project Manitoba Prairie Parkland Project	Total	MB MB MB MB MB	A, E, O A, E, O A, E, O A, E, O A, E, O A, E, O	\$180,000 \$189,970 \$1,694,250 \$626,250 \$1,540,000 \$1,027,220 \$5,257,690	\$216,000 \$226,582 \$1,733,250 \$641,250 \$1,582,000 \$1,173,669 \$5,572,751	\$396,000 \$416,552 \$3,427,500 \$1,267,500 \$3,122,000 \$2,200,889 \$10,830,441	6/17/98 6/23/99 9/17/97 6/17/98 9/15/98 6/23/99
New Brunswick Wetlands Conservation New Brunswick Wetlands Conservation New Brunswick Wetlands Conservation New Brunswick Wetlands Conservation	Total	NB NB NB NB	A, E, O A, E, O A, E, O A, E, O	\$178,500 \$81,000 \$170,250 \$134,706 \$564,456	\$299,250 \$140,250 \$285,000 \$224,510 \$949,010	\$477,750 \$221,250 \$455,250 \$359,216 \$1,513,466	9/17/97 6/17/98 9/15/98 6/23/99
Coastal and Inland Freshwater Wetlands Coastal and Inland Freshwater Wetlands Newfoundland and Labrador Coastal and Inl Freshwater Wetlands	land	NF NF NF	A, E, O A, E, O A, E, O	\$67,925 \$124,687 \$83,587	\$113,209 \$241,087 \$139,542	\$181,134 \$365,774 \$223,129	9/17/97 6/17/98 6/23/99
Western Newfoundland and Labrador	Total	NF	A, E, O	\$24,000 \$300,199	\$40,500 \$534,338	\$64,500 \$834,537	6/17/98
Nova Scotia Coastal and Inland Nova Scotia Coastal and Inland Nova Scotia Coastal and Inland Nova Scotia Coastal and Inland	Total	NS NS NS NS	A, E, O A, E, O A, E, O A, E, O	\$127,500 \$57,000 \$123,750 \$97,403 \$405,653	\$215,250 \$134,250 \$222,000 \$169,246 \$740,746	\$342,750 \$191,250 \$345,750 \$266,649 \$1,146,399	9/17/97 6/17/98 9/15/98 6/23/99

Canadian North American Wetlands Conservation Act Projects Arrayed by Province Federal and Partner Dollars Invested 1998-1999 [Section 10(2)]

Project Title	Province	Project Type	Grant Amount	Partner Amount	Total Amount	Date Approved
Ontario Great Lakes - St. Lawrence Project Ontario Regional Project Ontario Regional Project Ontario Regional Project Ontario Regional Project	ON ON ON ON ON	A, O A, E, O A, E, O A, E, O A, E, O	\$26,250 \$860,250 \$419,250 \$756,000 \$671,458	\$138,750 \$1,134,750 \$669,750 \$1,354,500 \$1,227,551	\$165,000 \$1,995,000 \$1,089,000 \$2,110,500 \$1,899,009	6/17/98 9/17/97 6/17/98 9/15/98 6/23/99
Private Wetland Stewardship in the Great Lakes/ St. Lawrence	ON	A, E, O	\$75,000	\$206,250	\$281,250	9/17/97
Private Wetland Stewardship in the Great Lakes/ St. Lawrence Tota	ON I	A, E, O	\$93,750 \$2,901,958	\$285,000 \$5,016,551	\$378,750 \$7,918,509	9/15/98
Prince Edward Island Wetlands in Agricultural Landscapes	PE	A, E	\$93,750	\$180,000	\$273,750	9/17/97
Prince Edward Island Wetlands in Agricultural Landscapes	PE	A, E, O	\$44,250	\$78,000	\$122,250	6/17/98
Prince Edward Island Wetlands in Agricultural Landscapes	PE	A, E, O	\$84,750	\$241,500	\$326,250	9/15/98
Prince Edward Island Wetlands in Agricultural Landscapes Tota	PE II	A, E, O	\$67,215 \$289,965	\$112,393 \$611,893	\$179,608 \$901,858	6/23/99
Qubec - St. Lawrence Qubec - St. Lawrence Qubec - St. Lawrence Qubec - St. Lawrence	QC QC QC QC	A, E, O A, E, O A, E, O A, E, O	\$467,475 \$222,600 \$425,025 \$335,867 \$1,450,967	\$901,725 \$551,850 \$897,525 \$753,318 \$3,104,418	\$1,369,200 \$774,450 \$1,322,550 \$1,089,185 \$4,555,385	9/17/97 6/17/98 9/15/98 6/23/99
Saskatchewan Habitat Programs Saskatchewan Habitat Programs Saskatchewan Habitat Programs Saskatchewan Habitat Programs Saskatchewan Prairie Shores Program	SK SK SK SK SK SK SK	A, E, O A, E, O A, E, O A, E, O A, E, O A, O A, O	\$3,258,000 \$1,601,250 \$2,986,500 \$2,425,400 \$105,950 \$12,000 \$93,750 \$8,635 \$10,491,485	\$3,459,000 \$1,701,000 \$3,171,000 \$3,137,600 \$363,450 \$24,000 \$191,250 \$18,645 \$12,065,945	\$6,717,000 \$3,302,250 \$6,157,500 \$5,563,000 \$469,400 \$36,000 \$285,000 \$27,280 \$22,557,430	9/17/97 6/17/98 9/15/98 6/23/99 9/17/97 6/17/98 9/15/98 6/23/99

Mexican North American Wetlands Conservation Act Projects Arrayed by State Federal and Partner Dollars Invested 1998-1999 [Section 10(2)]

Project Title	State	Project Type	Grant Amount	Partner Amount	Total Amount	Date Approved
Basic Study for Environmental Management of San Quintin Bay	BCN	0	\$23,060	\$24,632	\$47,692	2/25/98
Participatory Habitat Management and Monitoring Migratory Waterbirds in the Colorado Delta	BCN, SON	R, O	\$194,683	\$218,183	\$412,866	3/17/99
Public Participation and Restoration in Core Protected Area of the Upper Gulf Coast Tota	BCN, SON	R, O	\$103,191 \$320,934	\$106,328 \$349,143	\$209,519 \$670,077	3/4/98
Building Local Capacity for Nature Tourism and Conservation Development	BCS	O	\$15,000	\$35,891	\$50,891	2/25/98
Effects of Development and Disturbance on Pacific Black Brant	BCS, SIN	O	\$292,400	\$307,480	\$599,880	6/17/98
Wetland Management in Hardy River Phase II Tota	BCS, SON	O	\$245,588 \$552,988	\$246,889 \$590,260	\$492,477 \$1,143,248	9/17/97
Establishing a Center for Encountering Wildlife in Mulcab Mangrove	CAM	О	\$12,853	\$20,000	\$32,853	2/25/98
Identification of Priority Wetland Habitats of Migratory Birds in Culakmul	CAM	О	\$45,978	\$55,908	\$101,886	9/17/97
Identification of Priority Wetland Habitats of Migratory Birds in Calakmul II	CAM	О	\$32,897	\$35,101	\$67,998	6/23/99
Inventory and Classification of Critical Wetlands in Mexico	CAM, TAB, YUC	О	\$265,834	\$297,417	\$563,251	2/25/98
Tota			\$357,562	\$408,426	\$765,988	
Evaluation and Performance Measures of Laguna Babicora Tota	СНІН І	О	\$28,357 \$28,357	\$63,691 \$63,691	\$92,048 \$92,048	3/17/99
Conservation and Intergrated Watershed Management in La Encrucijada	nt CHIS	О	\$90,251	\$96,853	\$187,104	3/4/98
Conservation and Intergrated Watershed Management in La Sepultura	nt CHIS	О	\$86,720	\$114,155	\$200,875	2/25/98
Environmental Status of Wetlands-Playa de Catazaja Tota		O	\$42,000 \$218,971	\$42,000 \$253,008	\$84,000 \$471,979	6/23/99
Environmental Planning for Sustainable Developme of the Santiaguillo Lagoon Tota		О	\$203,225 \$203,225	\$262,992 \$262,992	\$466,217 \$466,217	2/25/98
Environmental Restoration and Sustainable Use of Natural Restoration in Silva Tota	GTO I	R	\$161,763 \$161,763	\$222,363 \$222,363	\$384,126 \$384,126	2/25/98
The Veracruz Model: an Innovative Approach for Wetland Conservation Total	NAY I	O	\$50,000 \$50,000	\$53,275 \$53,275	\$103,275 \$103,275	9/15/98
Land Use Planning at Bano de San Ignacio Wetland Tota		0	\$78,384 \$78384	\$162,650 \$162,650	\$241,034 \$241,034	9/17/97
Conservation of Manialtepec Watershed Wetlands Protection and Conservation of Chacahua Lagoons National Park Tota	OAX OAX	O O	\$39,140 \$55,000 \$94,140	\$55,750 \$545,440 \$601,190	\$94,890 \$600,440 \$695,330	3/4/98 3/17/99

Mexican North American Wetlands Conservation Act Projects Arrayed by State Federal and Partner Dollars Invested 1998-1999 [Section 10(2)]

Project Title	State	Project Type	Grant Amount	Partner Amount	Total Amount	Date Approved
Community Environmental Action Project Training Nature Guides and Environmental Educators for Tourism	Q.ROO, TAB Q.ROO	R, E, O O	\$49,907 \$46,312	\$52,750 \$58,875	\$102,657 \$105,187	6/17/98 2/25/98
Wetland Inventory and Protection within Balaan Ka'ax Reserve Tota	Q.ROO II	O	\$43,138 \$139,357	\$43,490 \$155,115	\$86,628 \$294,472	3/4/98
Effects of Development and Disturbance on Pacific Black Brant	SIN, BCS	O	\$292,400	\$307,480	\$599,880	6/17/98
Joint Venture to Develop and Apply Magangment Plan to Coastal Wetlands	SIN	O	\$168,102	\$169,000	\$337,102	9/15/98
Tota	I		\$460,502	\$476,480	\$936,982	
Mangment Plan of San Pedro River Participatory Habitat Managment and Monitoring Migratory Birds Colorado River Delta	SON SON, BCN	O R, O	\$60,000 \$194,683	\$63,460 \$218,183	\$123,460 \$180,316	2/25/98 3/17/99
Public Participation and Restoration Wetlands in Core Protected Areas of Upper Gulf	SON, BCN	R, O	\$103,191	\$106,328	\$209,519	3/4/98
Wetland Managment in Hardy River Phase II Wetland Managenmt on Mexico's Sonora Coast Phase IV Tota	SON, BCS SON	O O	\$245,588 \$85,316 \$688,778	\$246,889 \$95,000 \$729,860	\$492,477 \$412,866 \$1,418,638	9/17/97 6/17/98
Community Environmental Action Project Inventory and Classification of Critical Wetlands in Mexico	TAB, Q.ROO TAB, CAM, YUC	R, E, O O	\$49,907 \$265,834	\$52,750 \$297,417	\$102,657 \$563,251	6/17/98 2/25/98
Tota	ı		\$315,741	\$350,167	\$665,908	
Estero de Rio Bravo Wetland Restoration and Environmental Education	TAMPS	R, O	\$49,640	\$67,420	\$117,060	9/17/97
Restoration, Enhancement and Sustainable Development of La Laguna Wetland Tota	TAMPS I	A, R	\$282,050 \$331,690	\$305,160 \$372,580	\$587,210 \$704,270	3/17/99
Community Action Plan for La Mancha-El Llano Conservation and Sustainable Managment of Natural Landscapes in Alvarado Tota	VER VER	O R, O	\$117,297 \$247,219 \$364,516	\$138,062 \$256,284 \$394,346	\$255,359 \$503,503 \$758,862	2/25/98 9/15/98
Bridges and Culverts Construction in Coastal Wetlands	YUC	R	\$247,182	\$625,000	\$872,182	9/17/97
Bridges and Culverts Contruction in Coastal Roads Yucatan Phase 2	YUC	R	\$498,429	\$500,000	\$998,429	9/15/98
Community Monitoring and Hydrological Studies in Wetlands of Ria Lagartos	YUC	О	\$31,460	\$31,560	\$63,020	9/15/98
Inventory and Classification of Critical Wetlands in Mexico	YUC, CAM, TAB	O	\$265,834	\$297,417	\$563,251	2/25/98
Restoration of Coastal Wetlands at El Palmar State Reserve Phase II	YUC	R	\$99,827	\$140,000	\$239,827	9/17/97
Restoration of Coastal Wetlands at El Palmar State Reserve Phase III	YUC	R	\$338,828	\$470,590	\$809,418	9/15/98

Mexican North American Wetlands Conservation Act Projects Arrayed by State Federal and Partner Dollars Invested 1998-1999 [Section 10(2)]

Project Title	State	Project Type	Grant Amount	Partner Amount	Total Amount	Date Approved
Restoration of Peten Tucha and Hydrologic Study of Ria Lagarto and Floodplain	YUC	R, O	\$99,000	\$101,077	\$200,077	9/17/97
Thematic Cartogrphy for Area Ecological Program for Coastal Wetlands in Yucatan Total	YUC	О	\$37,437 \$1,617,997	\$52,946 \$2,218,590	\$90,383 \$3,836,587	2/25/98



Multi-state projects are listed in each state where they occur. Full figures are given with each listing.

North American Wetlands Conservation Act

projects are recommended by the

North American Wetlands Conservation Council

Mr. Duane Shroufe (Chair), Director, Arizona Game and Fish Department
Ms. Jamie Clark, Director, U.S. Fish and Wildlife Service
Mr. John Cooper, Secretary, South Dakota Department of Game, Fish and Parks
Mr. Alex Echols, Acting Executive Secretary, National Fish and Wildlife Foundation
Ms. KiKu Hoagland Hanes, Board of Directors Member, The Conservation Fund
Ms. Jean W. Hocker, President, The Land Trust Alliance
Mr. Andrew T. Manus, Director, Delaware Division of Fish and Wildlife
Mr. Alan Wentz, Group Manager for Conservation Programs, Ducks Unlimited, Inc.
Mr. Steve Wilson, Director, Arkansas Game and Fish Commission
Mr. Daniel P. Beard (Alternate), Senior Vice President for Public Policy, National Audubon Society
Mr. Michael Dennis (Ex Officio), Vice President and General Counsel, The Nature Conservancy
Mr. David A. Smith (Council Coordinator), Executive Director,
North American Waterfowl and Wetlands Office

and are approved for funding by the Migratory Bird Conservation Commission

Honorable Bruce Babbitt (Chair), Secretary of the Interior

Honorable John B. Breaux, Senator from Louisiana

Honorable Thad Cochran, Senator from Mississippi

Honorable, John D. Dingell, Representative from Michigan

Honorable Curt Weldon, Representative from Pennsylvania

Honorable Carol M. Browner, Administrator, Environmental Protection Agency

Honorable Daniel R. Glickman, Secretary of Agriculture

The names listed above reflect current membership.

"... to conserve North American wetland ecosystems and waterfowl and the other migratory birds and fish and wildlife that depend upon such habitats."

NORTH AMERICAN WETLANDS CONSERVATION ACT

