

Washington Department of Fish and Wildlife  
**Migratory Bird and Wetlands Conservation Stamp and Artwork Program**  
Expenditure Plan for FY 2013-15 Biennium  
July 2013

A. History of Migratory Bird Stamp and Artwork Legislation

The Migratory Waterfowl and Wetland Conservation Stamp and Artwork legislation was signed into law on May 10, 1985. This legislation established a Washington "Duck Stamp" required to hunt migratory waterfowl, and an artwork program designed to generate revenue using the image on the stamp. In 1998, the legislation was amended to include all migratory game birds (waterfowl, coots, snipe, doves, band-tailed pigeons) under a permit validation. All funds derived from the sale of stamps and permits are dedicated for acquisition and development of migratory game bird habitat in the state, and for the enhancement, protection, and propagation of migratory game birds in the state. All funds derived from the sale of artwork are dedicated for contracts to nonprofit organizations or individuals for the development of migratory game bird propagation projects within the state.

B. Development of Project Proposals

When the program was initiated, WDFW personnel throughout the state assisted in developing project evaluation forms and evaluation criteria for use in assigning priorities to migratory bird habitat enhancement projects. In early 2013, a total of 30 proposals were completed and submitted through WDFW regional offices. Proposals were evaluated and ranked by the Duck Stamp Project Evaluation Group, a WDFW committee composed of 8 representatives, including District Biologists, Wildlife Area Managers, and the Olympia Waterfowl Section.

C. Criteria for Selecting Projects

Several factors were considered in developing guidelines for selection of proposals for funding in the 2013-15 biennium. Primary factors included relative migratory bird use for nesting, staging, and wintering; potential for increasing migratory bird use; relative cost and benefit of improvements (including cost/year/acre scores); projected annual operation and maintenance costs; amount of other funds leveraged; proximity to other projects; threat of loss (acquisitions); benefits to other species; and benefits to public access. The proposed program plan developed for the Legislature in 1985 was also used to guide the selection process, which described the planned allocation of revenues: habitat acquisition 48%; enhancement of wildlife areas 25%; project administration 18%; food plots on private lands 9%. General guidance in project selection also included providing emphasis on projects to increase waterfowl recruitment in eastern Washington, and wintering habitat and access in western Washington.

#### D. Approved Projects

The projects listed in Tables 1 and 2 were approved as proposed for funding in 2013-15, based on projected available stamp and print revenue. Note that approved funding levels are for the entire biennium rather than annual totals. As in each biennium, funding levels for stamp projects may increase over projections. Additional funding is anticipated from outside sources (e.g. Ducks Unlimited, Inc., USFWS, NRCS). Increases in stamp / artwork revenue may allow additional funding for approved projects and /or addition of new projects during the biennium, and a portion of projected expenditure authority has been allocated for contingencies. Projects listed in Tables 3 and 4 were not selected for funding.

TABLE 1: 2013-15 MIGRATORY BIRD STAMP / PRINT PROJECTS - CAPITAL BUDGET COMMITTED PROJECTS AND NEW FUNDED PROJECTS

REG	RR	PROJECT	TYPE	REQUEST	FUND LEVEL (2 YR TOTAL)	CTOTAL	LEV	MATCH	CONTR	FOCUS	OWNSHP	YRS	PROD	NEST	FOOD	HUNT	C/B	COMMENTS
1		*Sandyglen/Swanson Lk. Water Control	Impoundment	71276	71276	71276	+	163000	C	P	O/W	15						DU Contract
4		*Samish Unit NAWCA Restoration Ph. 2	Impoundment	182768	182768	254044	+	250000	C	W	W	15						DU Contract
		<b>CAPITAL COMMITTED</b>		<b>254044</b>	<b>254044</b>			<b>413000</b>										
6	3	Grass Island Acquisition	Acquisition	104000	104000	358044			W	W	O	30		30	198	198	8	
6	1	Kindred Island Acquisition	Acquisition	100000	100000	458044	+	803500	W	W	O	30				355	9	
3	2	Mesa Lake Water Control	Impoundment	108983	108983	567027			C	P	W	15	9		9	9	202	DU Contract
		<b>TOTAL NEW CAPITAL REQUESTS</b>		<b>312983</b>	<b>312983</b>			<b>803500</b>										
		<b>TOTAL CAPITAL</b>		<b>567027</b>				<b>1216500</b>										

\*Ongoing committed project

CTOTAL=CUMULATIVE TOTAL; LEV=PROGRAM FUNDS LEVERAGED; CONTR - CONTRACT=C, WDFW=W; OWNSHP - A=ACQUISITION, O=OTHER, W=WDFW; FOCUS - P=PRODUCTION, W=WINTERING; CBScore=COST BENEFIT SCORE=COST / YEAR / AC; AC=PROD+NEST+1/2FOOD+1/2HUNT

TABLE 2: 2013-15 MIGRATORY BIRD STAMP / PRINT PROJECTS - OPERATING BUDGET COMMITTED AND NEW FUNDED PROJECTS

REG	RR	PROJECT	TYPE	REQUEST	FUND LEVEL (2 YR TOTAL)	CTOTAL	LEV	MATCH	CONTR	FOCUS	OWNSHP	YRS	PROD	NEST	FOOD	HUNT	C/B	COMMENTS
O		*Project Management	Admin	170000	170000	170000			W	NA	NA							
O		*JV Coordination	Admin	20000	20000	190000	+	80000	C	NA	NA							DU Contract
		<b>OPERATING COMMITTED</b>		<b>190000</b>	<b>190000</b>			<b>80000</b>										
4	1	Samish / Leque Farming	Winter Forage	75000	75000	265000			W	W	W	2			350	350	54	
6	3	Dungeness 3 Crabs Restoration	Dike Removal	10000	10000	275000	+	180000	C	W	W	15	65	5	30	2	4	
6	2	Chinook/Willapa Moist Soil Mgmt	Vegetation Mgmt	29000	29000	304000			W	W	W	2			310	310	23	
2		Columbia Basin Vegetation Control	Vegetation Mgmt	54100	54100	358100	+	145840	W	P	W	5	630	150	224	289	5	
5		Shillapoo Moist Soil Management	Vegetation Mgmt	70000	70000	428100			W	W	W	2	200	50	350	1000	19	
6	1	Chehalis Vegetation Control	Vegetation Mgmt	28000	28000	456100			W	W	W	2	80		180	220	25	
O		Snow Goose Habitat Research	Research	20000	20000	476100	+	33000	C	W	O	N/A	N/A	N/A	N/A	N/A	N/A	
3	1	Mesa Lake Water Control	Water Control	8272	8272	484372			W	W	W	15	10	8	5	5	12	
3	3	WWA Windmill Water Delivery	Water Control	1400	1400	485772			C	P	W	15	8		2	4	4	
6	4	John's River Moist Soil Mgmt	Vegetation Mgmt	12500	12500	498272			W	W	W	2	40	5	95	95	22	
2		Artesian / Black Lk Wetlands	Design	60600	60600	558872	+	5000	C	P	W	15	150		150	150	7	DU Contract
4	4	NPS Private Lands Access Farming	Winter Forage	61108	61108	619980	+	200000	C	W	O	2				100	306	
4	3	Lake Terrell Farming	Winter Forage	6000	6000	625980	+	1250	W	W	W	2			20	20	75	
ALL		Wetland Workshop	Training	12010	12010	637990			C	P	W	N/A	N/A	N/A	N/A	N/A	N/A	UM Contract
2		Gloyd Seeps Mansfield Pond	Permitting	10000	10000	647990			C	P	W	15	105				105	2
4	7	Skaqit Farmed Island Water Control	Water Control	20000	20000	667990			W	W	W	5			165	165	12	
2		Washburn Dove Plots	Winter Food	32625	32625	700615			W	W	O	2			65	65	125	
4	5	Whatcom Wood Duck Boxes	Nest Structures	2000	2000	702615			W	P	W	5		100			2	
4	6	Lake Terrell Nest Islands	Vegetation Planting	1250	1250	703865			W	P	W	2		10				31
6	5	Chehalis Davis Cr. Vegetation Control	Vegetation Mgmt	6000	6000	709865			W	W	W	2			19	38	53	
		<b>TOTAL NEW OPERATING PROPOSALS</b>		<b>519865</b>	<b>519865</b>			<b>565090</b>										
		<b>TOTAL OPERATING</b>		<b>709865</b>				<b>645090</b>										

\*Ongoing committed project

CTOTAL=CUMULATIVE TOTAL; LEV=PROGRAM FUNDS LEVERAGED; CONTR - CONTRACT=C, WDFW=W; OWNSHP - A=ACQUISITION, O=OTHER, W=WDFW; FOCUS - P=PRODUCTION, W=WINTERING; CBScore=COST BENEFIT SCORE=COST / YEAR / AC; AC=PROD+NEST+1/2FOOD+1/2HUNT

**2013-15 MIGRATORY BIRD STAMP/PRINT PROJECTS  
PROJECT DESCRIPTIONS**

1. **2013-15 Capital Budget Projects (Ongoing)**
  - a. Sandygren/Swanson Lks. Water Control (BLM, Lincoln Co.)  
Restore 100 ac of wetlands using ditch plugs and water control structures. Cost share.
  - b. Samish Unit Restoration (Skagit WA, Skagit Co.)  
Create 2 new wetland cells with water control and manage for moist soil and agricultural plants on 220 ac of the Samish Unit. Cost share.
  
2. **2013-15 Capital Budget Projects (New)**
  - a. Grass Island Acquisition (Grays Harbor Co)  
Provide funding for 198 ac acquisition on Grays Harbor near Westport.
  - b. Kindred Island Acquisition (Pacific Co.)  
Provide partial funding for 355 ac acquisition on Willapa Bay near Tokeland. Cost share.
  - c. Mesa Lake Water Control (Sunnyside / Snake R. WA, Franklin Co.)  
Restore 9 ac. of Mesa Lake Unit wetlands through modification of water control structures.
  
3. **2013-15 Operating Budget Projects (Ongoing)**
  - a. Project Management (Olympia)  
Staff time costs to implement projects.
  - b. Joint Venture Coordination (Olympia)  
Provide funding to match \$80,000 partner funds for communication of Joint Venture activities. Cost share.
  
4. **2013-15 Operating Budget Projects (New)**
  - a. Samish / Leque Farming (Skagit WA, Skagit Co.)  
Continue farming 350 ac with barley / corn on the Samish and Leque Island units.
  - b. Dungeness 3 Crabs Restoration (Clallam Co.)  
Restore 2 ac of former 3 Crabs restaurant property to saltmarsh. Cost share.
  - c. Chinook / Willapa Moist Soil Management (John's River WA, Pacific Co.)  
Vegetation management on 310 ac to improve winter use on the Chinook and Willapa Wetlands units.
  - d. Columbia Basin Moist Soil Management (Columbia Basin WA, Grant Co.)  
Improve moist soil plant production and control Phragmites on 630 ac of the Desert and Gloyd Seeps units. Cost share.
  - e. Shillapoo Moist Soil Management (Shillpoo WA, Clark Co.)  
Partial funding for wetland / pasture management and access on 1000 ac. Cost share.
  - f. Chehalis WA Vegetation Control (Chehalis WA, Grays Harbor Co.)  
Continuation of 180 ac. vegetation control at the Chehalis Unit.
  - g. Snow Goose Habitat Research (Skagit / Snohomish Co.)

Provide contract grant funding to complete snow goose habitat use and distribution study in north Puget Sound.

- h. Mesa Lake Water Control (Sunnyside / Snake R. WA, Franklin Co.)  
Construct beaver deceivers upstream of new water control structures to improve habitat on 9 ac at the Mesa Lake Unit. Volunteer project.
- i. WWA Windmill Water Delivery (Sunnyside / Snake R. WA, Franklin Co.)  
Trench and bury approximately 1000 feet of 3 inch PVC pipe to improve irrigation on 8 ac. at Windmill Ranch Unit. Volunteer project.
- j. John's River Moist Soil Mgmt (John's River WA, Grays Harbor Co.)  
Enhance wetland management and forage on 95 ac. through water control, mowing, grain planting on the John's River Unit.
- k. Artesian / Black Lake Wetlands (Columbia Basin WA, Grant Co.)  
Provide design and feasibility to create 150 ac wetland 10 mi. NE of Moses Lake. Cost share.
- l. NPS Private Lands Access Farming (Skagit and Whatcom Co.)  
Expand food plot plantings on 100 ac. of private lands access agreements in Skagit and Whatcom Counties.
- m. Lake Terrell Farming (Whatcom WA, Whatcom Co.)  
Provide funds for 15 ac planting of winter forage on the Lake Terrell Unit.
- n. Wetland Workshop (Statewide)  
Provide funding to host a wetland ecology and management workshop focused on waterfowl and waterbirds.
- o. Gloyd Seeps Mansfield Pond (Columbia Basin WA, Grant Co.)  
Permitting for a water control structure and levee improvements on 105 ac. at Mansfield Spring at the Gloyd Seeps Unit.
- p. Skagit Farmed Island Water Control (Skagit WA, Skagit Co.)  
Dredge and clean out ditches and culverts on the Island Unit to improve water control on 165 ac.
- q. Washburn Dove Plots (Wells WA, Douglas Co.)  
Plant and irrigate 65 acres of small grains for dove use on the Washburn Island Unit.
- r. Whatcom Wood Duck Boxes (Whatcom WA, Whatcom Co.)  
Purchase materials to construct 75 new and replacement wood duck boxes to improve nesting conditions on 100 ac. Volunteer project.
- s. Lake Terrell Nest Islands (Whatcom WA, Whatcom Co.)  
Purchase and plant shrubs to help stabilize 10 ac. of eroding nest island shorelines on the Lake Terrell Unit.
- t. Chehalis Davis Cr. Vegetation Control (Scatter Creek WA, Grays Harbor Co.)  
Vegetation management on 38 ac to improve winter use on the Davis Creek Unit.

TABLE 3: 2013-15 MIGRATORY BIRD STAMP / PRINT PROJECT PROPOSALS - CAPITAL BUDGET NOT FUNDED

REG	PROJECT	TYPE	REQUEST	LEV	MATCH	C/B	COMMENTS
6	Seal Slough Access	Access	100000	+	1750000	9	Lack of available funds
4	Leque Island Restoration Alternatives	Engineering Design	65000	+	716200	NA	Lack of available funds
1/2/3	E WA Wetland Reserve Biologist	Project Staff	90200	+	90200	NA	Farm Bill status

TABLE 4: 2013-15 MIGRATORY BIRD STAMP / PRINT PROJECT PROPOSALS - OPERATING BUDGET NOT FUNDED

REG	PROJECT	TYPE	REQUEST	LEV	MATCH	C/B	COMMENTS
1	Reser Creek Vegetation Control	Vegetation Mgmt	14600			107	High cost benefit
O	Fishing Net Removal - Sea Ducks	Mortality Reduction	101034	+	101034	4041	High cost benefit

C/B=COST/BEN. SCORE=COST / YEAR / AC