

GRANT AGREEMENT PERFORMANCE REPORT

TO: U.S. FISH AND WILDLIFE SERVICE
SPORT FISH & WILDLIFE RESTORATION
HADLEY, MA

FROM: MARYLAND DEPARTMENT OF NATURAL RESOURCES
ANNAPOLIS, MD

GRANT AGREEMENT: W-62-D-19

GRANT TITLE: LAND MANAGEMENT

TOTAL COSTS: \$1,500,000 estimated cost

JOB PERFORMANCE REPORT

State: Maryland

Project Title: Land Management

Job No.: 202

Job Title: Maintain Buildings and Grounds

Principal Investigator: Stonesifer

Job Objective:

Maintain support facilities such as offices, shops, storage areas, etc. to provide supportive services to our work force and to provide public hunting and other wildlife oriented recreation.

Activities/Findings:

Seventy buildings and associated grounds continue to be maintained. One house at Idylwild WMA was rehabbed, with new siding, windows, trim and 2 new entrances.

See the table at the end of job reports. The table was revised to reflect changes in land management units where Wildlife Restoration funding was used.

Reasons for deviations (if any):

The recent acquisition of the Grove Farm WMA provided one additional building to our inventory to maintain.

Recommendations for the continuance of job:

Continue this job. Routine maintenance of offices, workshops and storage areas is required to maintain work areas in a safe, healthy, and aesthetically pleasing condition. This includes maintenance of grounds surrounding the work area.

JOB PERFORMANCE REPORT

State: Maryland

Project Title: Land Management

Job No.: 203

Job Title: Maintain Vehicles, Equipment and Watercraft

Principal Investigator: Stonesifer

Job Objective:

To maintain vehicles, equipment and watercraft as they are needed in virtually all projects we perform.

Activities/Findings:

The maintenance of vehicles, equipment and watercraft is an on-going project. The type of maintenance ranges from the routine (tune-ups, oil changes, lubing, etc.) to the unexpected (major engine repair, equipment repair, etc.)

Reasons for deviations (if any):

None.

Recommendations for the continuance of job:

Maintenance of all these vehicles, equipment and watercraft must continue in order to provide safe vehicles and equipment for our employees to use.

JOB PERFORMANCE REPORT

State: Maryland

Project Title: Land Management

Job No.: 204

Job Title: Inspection of Wildlife Lands

Principal Investigator: Stonesifer

Job Objective:

To conduct inspections on both public and private lands to determine management needs and progress of implemented work plans. To determine future management goals for both the consumptive and non-consumptive users of our wildlife resource.

Activities/Findings:

Five thousand twenty eight acres of new lands were inspected this year bringing the total to 288,709 acres. Of that acreage, 280,401 acres are open and maintained routinely for hunter access.

See table at end of job reports. The table was revised to reflect changes in land management units where Wildlife Restoration funding was used.

Reasons for deviations (if any):

The addition of two new acquisitions, Grove Farm WMA and Prather's Neck WMA added an additional 743 and 215 acres respectively. The remaining additional acreage was due to the increase in public hunting opportunities made available on other state owned land that are not directly managed by WHS.

Recommendations for the continuance of job:

Continue job.

JOB PERFORMANCE REPORT

State: Maryland

Project Title: Land Management

Job No.: 205

Job Title: Public Use Facilities

Principal Investigator: Stonesifer

Job Objective:

To maintain public use facilities on areas managed under this agreement or identified in Appendix I.

Activities/Findings:

Hunter access remains a priority for the MD WHS. An additional 10 parking lots were maintained this year bring the total number of lots to 246. Additionally, 17 boat ramps continue to be maintained for hunter access.

See table at end of job reports. The table was revised to reflect changes in land management units where Wildlife Restoration funding was used.

Reasons for deviations (if any):

Recent acquisitions and additional hunting opportunities on state owned lands increased the total number of parking lots available.

Recommendations for the continuance of job:

Continue job.

JOB PERFORMANCE REPORT

State: Maryland

Project Title: Land Management

Job No.: 206

Job Title: Signs and Boundary Markers

Principal Investigator: Stonesifer

Job Objective:

To maintain boundary lines and public information signs on areas managed under this agreement as identified in Appendix I.

Activities/Findings:

Informational signage, boundary maintenance, and boundary development are on-going projects. Boundaries new and old continue to be painted and signed. Encroachments onto WMA's continue to be identified and mediated to ensure public lands remain open and intact. These tasks are performed for the benefit of the public that use state property for various wildlife related recreation.

See table at end of job reports. The table was revised to reflect changes in land management units where Wildlife Restoration funding was used.

Reasons for deviations (if any):

None.

Recommendations for the continuance of job:

Continue job.

JOB PERFORMANCE REPORT

State: Maryland

Project Title: Land Management

Job No.: 207

Job Title: Roads and Trails

Principal Investigator: Stonesifer

Job Objective:

To maintain roads and trails, and maintain and develop gates, on areas managed under this agreement as identified in Appendix I.

Activities/Findings:

All roads are maintained throughout the year. This includes mowing, limbing overhanging trees, removing fallen trees, and repairing holes and grading road surfaces. Fall of 2007 was an excellent year for completing roadwork, as most areas were completely dry.

See table at end of job reports. The table was revised to reflect changes in land management units where Wildlife Restoration funding was used.

Reasons for deviations (if any):

None.

Recommendations for the continuance of job:

Continue job.

JOB PERFORMANCE REPORT

State: Maryland

Project Title: Land Management

Job No.: 210

Job Title: Waterfowl Blinds

Principal Investigator: Stonesifer

Job Objective:

To develop and maintain waterfowl blinds and blind sites at various wildlife and natural resource management areas and coops within the state. These areas are identified in Appendix I.

Activities/Findings:

Waterfowl blinds continue to be heavily used by sportsman. Many of our blinds are designed for and receive heavy use by our disabled sportsman. Fifteen new blinds were added in FY 2008 providing more hunting opportunities.

See table at end of job reports. The table was revised to reflect changes in land management units where Wildlife Restoration funding was used.

Reasons for deviations (if any):

The 15 new blinds were the result of additional hunting lands becoming available to hunters through a partnership with the Maryland Park Service to increase hunting opportunities.

Recommendations for the continuance of job:

Continue job.

JOB PERFORMANCE REPORT

State: Maryland

Project Title: Land Management

Job No.: 211

Job Title: Access Management

Principal Investigator: Stonesifer

Job Objective:

To intensively manage access on areas where required because of lease agreements with private landowners or to provide safe and quality recreation.

Activities/Findings:

Two thousand five hundred eight acres of new land were open in FY 2008. In the Central Region, 2,298 acres in 3 separate parcels were added, while 204 acres were added in the Western Region through the addition of 1 new WMA.

See table at end of job reports. The table was revised to reflect changes in land management units where Wildlife Restoration funding was used.

Reasons for deviations (if any):

Two new properties were acquired and management opportunities were increased on existing public lands through a partnership with the Maryland Park Service to increase hunting opportunities

Recommendations for the continuance of job:

Continue job.

JOB PERFORMANCE REPORT

State: Maryland

Project Title: Land Management

Job No.: 250

Job Title: Area Management Plans

Principal Investigator: Stonesifer

Job Objective:

To develop, review and update area management plans on an annual basis.

Activities/Findings:

Staff has reviewed area management plans and developed annual work plans to meet our FY 2008 goals for wildlife habitat management and recreation. Additionally, a comprehensive planning effort began in MD with the goal of writing and implementing management plans for each of the WMA's across the state to include a 15-year vision plan and a 5-year work plan. This effort began with a statewide management planning training session. To date 1 plan has been completed with 3 new plans in the development stages.

Reasons for deviations (if any):

None.

Recommendations for the continuance of job:

Our management plans play a major part in the way that we do business. Management plans should be revised for all areas.

JOB PERFORMANCE REPORT

State: Maryland

Project Title: Land Management

Job No.: 252

Job Title: Herbaceous Cover Plots

Principal Investigator: Stonesifer

Job Objective:

To develop and maintain food and cover areas for nesting, brooding and escape cover for upland, migratory and non-game wildlife.

Activities/Findings:

Annual and perennial food plots are planted on many WMA's across the state. These plots provide food, nesting cover and brood habitat for both quail and turkeys as well as winter food for waterfowl. White-tailed deer and sika deer benefit from these food plots as do many non-game species. During the reporting period, 131 acres of new herbaceous cover plots were added to the existing 1,340 acres.

See table at end of job reports. The table was revised to reflect changes in land management units where Wildlife Restoration funding was used.

Reasons for deviations (if any):

None.

Recommendations for the continuance of job:

Continue job.

JOB PERFORMANCE REPORT

State: Maryland

Project Title: Land Management

Job No.: 253

Job Title: Nest Structures

Principal Investigator: Stonesifer

Job Objective:

To build and maintain nesting structures wildlife species where nesting opportunities are a limiting factor. This applies to both public and private lands.

Activities/Findings:

See table at end of job reports. The table was revised to reflect changes in land management units where Wildlife Restoration funding was used.

Reasons for deviations (if any):

None.

Recommendations for the continuance of job:

While nesting boxes do not rank as one of our highest priorities, they are important in areas where nesting opportunities are a limiting factor. This is true especially for wood ducks, bluebirds, barn owls and peregrine falcons. These nesting boxes also provide an excellent outreach and public education tool for the public in that they illustrate the importance of habitat.

JOB PERFORMANCE REPORT

State: Maryland

Project Title: Land Management

Job No.: 254

Job Title: Vegetation Control

Principal Investigator: Stonesifer

Job Objective:

To develop, remove or improve field cover and control ecological succession for the benefit of upland, migratory and non-game wildlife.

Activities/Findings:

Vegetation control has ranged from applying prescribed fire to marsh vegetation, MWSG plots and pine woodlands to spraying herbicide to control phragmites or other invasive species in the WMA's. In between these controls, we also use chainsaws, rotary mowers, bulldozers and specialized brush grinders.

See table at end of job reports. The table was revised to reflect changes in land management units where Wildlife Restoration funding was used.

Reasons for deviations (if any):

In the Eastern Region, additional acres of early successional habitat were reclaimed and brought into active management by WHS primarily on two WMA's resulting in an increase of 119 acres. In the Central Region, the addition of Chapel Point State Park provided an additional increase of 15 acres.

Recommendations for the continuance of job:

Continue job. It is always essential that we engage in vegetation control to provide quality habitats for upland, migratory and non-game species of wildlife.

JOB PERFORMANCE REPORT

State: Maryland

Project Title: Land Management

Job No.: 255

Job Title: Planting Trees and Shrubs

Principal Investigator: Stonesifer

Job Objective:

To plant and maintain trees and shrubs on public owned or controlled lands for the benefit of upland and forest and non-game wildlife.

Activities/Findings:

Native trees and shrubs were planted on two Eastern Region WMA projects, including the establishment of a riparian forest buffer (0.6 acres) for water quality protection and wildlife habitat values.

See table at end of job reports. The table was revised to reflect changes in land management units where Wildlife Restoration funding was used.

Reasons for deviations (if any):

None

Recommendations for the continuance of job:

Continue job.

JOB PERFORMANCE REPORT

State: Maryland

Project Title: Land Management

Job No.: 257

Job Title: Fruit Tree Release

Principal Investigator: Stonesifer

Job Objective:

To maintain abandoned fruit trees on lands owned or controlled by the state, to provide an additional food source for forest game wildlife.

Activities/Findings:

See table at end of job reports. The table was revised to reflect changes in land management units where Wildlife Restoration funding was used.

Reasons for deviations (if any):

None.

Recommendations for the continuance of job:

Continue job. A variety of wildlife species use fruit trees. Development of this valuable resource is an ongoing project.

JOB PERFORMANCE REPORT

State: Maryland

Project Title: Land Management

Job No.: 258

Job Title: Water Level Management

Principal Investigator: Stonesifer

Job Objective:

To develop and maintain ponds, green-tree reservoirs, tidal and non-tidal impoundments using dams, dikes, levees, and mechanical structures for the benefit of waterfowl, furbearers and non-game species.

Activities/Findings:

See table at end of job reports. The table was revised to reflect changes in land management units where Wildlife Restoration funding was used.

Reasons for deviations (if any):

None.

Recommendations for the continuance of job:

Continue job. We provide important habitat for waterfowl, furbearers, and waterbirds by this ongoing project.

TABLE 1. FEDERAL AID GRANT
W-62-D-19:PLANNED WORK
ACCOMPLISHMENTS

AREA NAME	AREA CLASS*	REGION	COUNTY	TOTAL ACREAGE	WILDLIFE RESTORATION FUNDS USED TO PURCHASE?	MANAGEMENT LEAD	ACTIVITIES	
							OPERATION & MAINTENANCE	HABITAT MANGEMENT
Mt. Nebo	WMA	WESTERN	GARRETT	1,863		WHS	X	X
Potomac-Garrett	SF		GARRETT	18,398		FS		X
Savage River	SF		GARRETT	53,464		FS		X
Youghiogheny Reservoir	CWMA		GARRETT	900		WHS	X	X
Billmeyer	WMA		ALLEGANY	1,064		WHS	X	X
Dan's Mt.	WMA		ALLEGANY	9,512	YES	WHS	X	X
Warrior Mt.	WMA		ALLEGANY	4,315	YES	WHS	X	X
Green Ridge	SF		ALLEGANY	42,413		FS		X
Sideling Hill	WMA		ALLEGANY, WASHINGTON	3,466		WHS	X	X
Indian Springs	WMA		WASHINGTON	6,549	YES	WHS	X	X
Woodmont	NRMA		WASHINGTON	3,425		PS	X	X
Frederick City Watershed	CWMA		FREDERICK	7,200		WHS	X	X
Heater's Island	WMA		FREDERICK	194		WHS	X	X
Prather's Neck	WMA		WASHINGTON	215		WHS	X	X
Thurmont Watershed	CWMA		FREDERICK	300		WHS	X	X

REGIONAL TOTAL

153,278

TABLE 1. FEDERAL AID GRANT
W-62-D-19:PLANNED WORK
ACCOMPLISHMENTS

AREA NAME	AREA CLASS*	MAINTAIN BUILDINGS NUMBER	INSPECT LANDS		MAINT. PUBLIC USE FACILITIES		SIGNS & BOUNDARY MARKERS				MAINT. ROADS & TRAILS				WATERFOWL BLINDS		ACCESS MANAGEMENT		
			TOTAL ACRES	ACRES OPEN TO HUNTING	# PARK LOTS	# BOAT RAMPS	# SIGNS		MILES BOND		ROAD MILES		GATES #		BRIDGES #		#		
							O&M	DEV.	O&M	DEV.	O&M	DEV.	O&M	DEV.	O&M	DEV.	O&M	DEV.	PROP
Mt. Nebo	WMA	3	1,863	1,860	4		3		8		4		6						
Potomac-Garrett	SF		18,398	18,100															
Savage River	SF		53,464	53,000															
Youghiogheny Reservoir	CWMA		900	900			1												
Billmeyer	WMA	3	1,064	1,060	6		6		11		6		6						
Dan's Mt.	WMA	2	9,512	9,510	6		4		32		18		9		1				
Warrior Mt.	WMA	3	4,422	4,412	9		4		16		6		8						
Green Ridge	SF		42,413	42,063			2												
Sideling Hill	WMA		3,446	2,750	9		8		15		6		14		1				
Indian Springs	WMA	14	6,549	6,493	33	1	13		30		10		18		6				
Woodmont	NRMA		3,425	2,400	3		3		9				4						
Frederick City Watershed	CWMA		7,200	7,200	17		8						26						
Heater's Island	WMA		194	194															
Prather's Neck	WMA		215	204	1			1		2				2					
Thurmont Watershed	CWMA		300	293	1		1												
REGIONAL TOTAL		25	153,365	150,439	89	1	53	1	121	2	50	0	91	2	8	0	0	0	0

TABLE 1. FEDERAL AID GRANT
W-62-D-19:PLANNED WORK
ACCOMPLISHMENTS

AREA NAME	AREA CLASS*	HERBACEOUS COVER PLOTS ACRES	NEST STRUCTURES						VEGETATION CONTROL ACRES	PLANT TREES & SHRUBS #	FRUIT TREE RELEASE		WATER LEVEL MGMT.				
			WOOD DUCK #		BLUEBIRD #		OWL/FALCON #				#		ACRES		# DIKES		
			O&M	DEV.	O&M	DEV.	O&M	DEV.			O&M	DEV.	O&M	ADD	O&M	ADD	
Mt. Nebo	WMA	5	10		33			4		25		50		2		1	
Potomac-Garrett	SF	3	12		10					10							
Savage River	SF	2			25					40	50	75					
Youghiogheny Reservoir	CWMA	2	2							10		10					
Billmeyer	WMA	10	3		7			1		10		10					
Dan's Mt.	WMA				20			1		33		35					
Warrior Mt.	WMA	10	10		20			1		100		60					
Green Ridge	SF	60	20		23					105	30	30					
Sideling Hill	WMA	5	8		5					20		5					
Indian Springs	WMA	80	15		35					140	35	100		3		1	
Woodmont	NRMA	10			10					25							
Frederick City Watershed	CWMA	4	5		15					15	0						
Heater's Island	WMA		5														
Prather's Neck	WMA	5		6		4						12					
Thurmont Watershed	CWMA																
REGIONAL TOTAL			196	90	6	203	4	7	0	533	115	375	12	5	0	2	0

TABLE 1. FEDERAL AID GRANT
W-62-D-19:PLANNED WORK
ACCOMPLISHMENTS

AREA NAME	AREA CLASS*	REGION	COUNTY	TOTAL ACREAGE	WILDLIFE RESTORATION FUNDS USED TO PURCHASE?	MANAGEMENT LEAD	ACTIVITIES	
							OPERATION & MAINTENANCE	HABITAT MANGEMENT
Hugg-Thomas	WMA	CENTRAL	HOWARD,CARROLL	276		WHS	X	X
Avondale	WMA		CARROLL	180		WHS	X	X
Farver	CWMA		CARROLL	23		WHS	X	
Hahn	CWMA		CARROLL	40		WHS	X	
Hanover Watershed	CWMA		CARROLL	337		WHS	X	X
Maring	CWMA		CARROLL	237		WHS	X	
Raincliffe	CWMA		CARROLL	35		WHS	X	
Sawmill	CWMA		CARROLL	500		WHS	X	X
Slacks	CWMA		CARROLL	135		WHS	X	
Speigel	CWMA		CARROLL	259		WHS	X	
Woodbrook	CWMA		CARROLL	522		WHS	X	
Liberty Watershed	CWMA		CARROLL, BALTIMORE	9,200		WHS	X	
Gwynnbrook	WMA		BALTIMORE	25		WHS	X	X
Prettyboy Watershed	CWMA		BALTIMORE	7,380		WHS	X	
Stoney	DF		HARFORD	318		WHS	X	
C&D Canal Lands	CWMA		CECIL	1,784		WHS	X	X
Earlville	WMA		CECIL	195		WHS	X	X
Cherrington	CWMA		MONTGOMERY	290		WHS	X	X
Dierssen	WMA		MONTGOMERY	40		WHS	X	X
McKee-Beshers	WMA		MONTGOMERY	1,971		WHS	X	X
Strider	WMA		MONTGOMERY	250		WHS	X	X
Islands of the Potomac	WMA		G,A,W,F,M	598		WHS	X	
Grove Neck	WMA		CECIL	743		WHS	X	X
Bainbridge	CWMA		CECIL	1,000		WHS	x	
Schaeffer Farms/Seneca Creek	SP		MONTGOMERY	750		WHS	X	
REGIONAL TOTAL				27,088				

TABLE 1. FEDERAL AID GRANT
W-62-D-19:PLANNED WORK
ACCOMPLISHMENTS

AREA NAME	AREA CLASS*	MAINTAIN BUILDINGS NUMBER	INSPECT LANDS		MAINT. PUBLIC USE FACILITIES		SIGNS & BOUNDARY MARKERS				MAINT. ROADS & TRAILS				WATERFOWL BLINDS		ACCESS MANAGEMENT				
			TOTAL ACRES	ACRES OPEN TO HUNTING	# PARK. LOTS	# BOAT RAMP	# SIGNS		MILES BOND		ROAD MILES		GATES #		BRIDGES #		#	#			
							O&M	DEV.	O&M	DEV.	O&M	DEV.	O&M	DEV.	O&M	DEV.					
Hugg-Thomas	WMA	3	276	260	2		3		10		5		2		1			1	260		
Avondale	WMA	2	180	150	2		1	1	10		1		1						168		
Farver	CWMA		23	23	1				1									1	23		
Hahn	CWMA		40	25	1				2									1	40		
Hanover Watershed	CWMA		337	300	2		2		10		4		6					1	300		
Maring	CWMA		237	227	1				4									1	227		
Raincliffe	CWMA		35	32	1				1									1	35		
Sawmill	CWMA		500	450	4				9									1	450		
Slacks	CWMA		135	125	1				5									1	135		
Speigel	CWMA		259	250	1				3									1	250		
Woodbrook	CWMA		522	519	2				6									1	519		
Liberty Watershed	CWMA		9,200	8,000	2													1	8,000		
Gwynnbrook	WMA	7	25	25	3		3		1			2									
Prettyboy Watershed	CWMA		7,380	6,000														1	6,000		
Stoney	DF		318	308	1													1	308		
C&D Canal Lands	CWMA		1,784	1,784	11	4	14		29		10		5			21		5	1,784		
Earlville	WMA	2	195	195	2				3		2		2					1	195		
Cherrington	CWMA		290	290	1				1		3		2		2			1	290		
Dierssen	WMA		40						1												
McKee-Beshers	WMA	1	1,960	1,960	7				8		9		5		11		1	1	1,960		
Strider	WMA	3	250	170	3				2		4		1		3	1		1	100		
Islands of the Potomac	WMA		359	199																	
Grove Neck	WMA	1	743	725							5		3								
Bainbridge	CWMA		1,000	800	6						15								800		
Schaeffer Farms/Seneca Creek	SP		750	600	3						10								750		
REGIONAL TOTAL			18	26,838	23,417	57	4	38	1	139	0	29	0	34	1	2	0	21	0	22	22,594

TABLE 1. FEDERAL AID GRANT
W-62-D-19:PLANNED WORK
ACCOMPLISHMENTS

AREA NAME	AREA CLASS*	HERBACEOUS COVER PLOTS ACRES	NEST STRUCTURES						VEGETATION CONTROL ACRES	PLANT TREES & SHRUBS #	FRUIT TREE RELEASE		WATER LEVEL MGMT.				
			WOOD DUCK #		BLUEBIRD #		OWL/FALCON #				#		ACRES		# DIKES		
			O&M	DEV.	O&M	DEV.	O&M	DEV.			O&M	DEV.	O&M	ADD	O&M	ADD	
Hugg-Thomas	WMA	20	6		12				40								
Avondale	WMA	26	4						4								
Farver	CWMA																
Hahn	CWMA																
Hanover Watershed	CWMA				6				50								
Maring	CWMA																
Raincliffe	CWMA																
Sawmill	CWMA		5														
Slacks	CWMA																
Speigel	CWMA		2														
Woodbrook	CWMA																
Liberty Watershed	CWMA																
Gwynnbrook	WMA	10	2		15				7								
Prettyboy Watershed	CWMA																
Stoney	DF																
C&D Canal Lands	CWMA			4					10				167		2		
Earlville	WMA	55			3				60								
Cherrington	CWMA								10								
Dierssen	WMA																
McKee-Beshers	WMA	120	120	8	25	5			200				160		7		
Strider	WMA				6				2		12						
Islands of the Potomac	WMA																
Grove Neck	WMA																
Bainbridge	CWMA																
Schaeffer Farms/Seneca Creek	SP																
REGIONAL TOTAL		231	139	12	67	5	0	0	383	0	12	0	327	0	9	0	

TABLE 1. FEDERAL AID GRANT
W-62-D-19:PLANNED WORK
ACCOMPLISHMENTS

AREA NAME	AREA CLASS*	REGION	COUNTY	TOTAL ACREAGE	WILDLIFE RESTORATION FUNDS USED TO PURCHASE?	MANAGEMENT LEAD	ACTIVITIES	
							OPERATION & MAINTENANCE	HABITAT MANGEMENT
Aquasco Farm	CWMA	SOUTHERN	PRINCE GEORGE'S	100		WHS	X	
Bowen	WMA		PRINCE GEORGE'S	313		WHS	X	X
Cheltenham	WMA		PRINCE GEORGE'S	10		WHS	X	X
Milltown Landing	NRMA		PRINCE GEORGE'S	250		PS	X	X
Nottingham	NRMA		PRINCE GEORGE'S	329		PS	X	X
NPS Blind Sites	CWMA		PRINCE GEORGE'S	N/A		WHS	X	
Rosaryville	SP		PRINCE GEORGE'S	990		PS	x	
Spice Creek	NRMA		PRINCE GEORGE'S	230		PS	X	X
Blossom Point	CWMA		CHARLES	N/A		WHS	X	
Chapman's State Park	SP		CHARLES	818		PS	X	X
Chapman's Residual			CHARLES	1,407		PS	X	X
Nanjemoy	NRMA		CHARLES	1,908		WHS	X	X
Tayloe's Neck	DF		CHARLES	468		FS	X	X
Chicamuxen	WMA		CHARLES	381		WHS	X	X
Doncaster	DF		CHARLES	1,450		FS		X
Indian Creek	NRMA		CHARLES	680		PS	X	X
Myrtle Grove	WMA		CHARLES	1,723	Yes	WHS	X	X
Chapel Point	SP		CHARLES	821		PS		x
Mattawoman	NEA		CHARLES	2,509		PS	X	
Calvert Cliffs	SP		CALVERT	550		PS	X	X
Flag Ponds Park	CWMA		CALVERT	100		WHS	X	
Hall Creek	NRMA		CALVERT	275		PS	X	X
Huntingtown	NRMA		CALVERT	960		PS	X	X
Elms	CWMA		ST. MARY'S	975		WHS	X	X
St Clements Island	SP		ST. MARY'S	62		PS	X	
St Mary's Lake	SP		ST. MARY'S	N/A		PS	X	
Myrtle Point	CWMA		ST. MARY'S			WHS		
Sandy Point SP	SP	ANNE ARUNDEL	N/A		PS	X		

REGIONAL TOTAL

17,309

TABLE 1. FEDERAL AID GRANT
W-62-D-19:PLANNED WORK
ACCOMPLISHMENTS

AREA NAME	AREA CLASS*	MAINTAIN BUILDINGS NUMBER	INSPECT LANDS		MAINT. PUBLIC USE FACILITIES		SIGNS & BOUNDARY MARKERS				MAINT. ROADS & TRAILS				WATERFOWL BLINDS		ACCESS MANAGEMENT			
			TOTAL ACRES	ACRES OPEN TO HUNTING	# PARK LOTS	# BOAT RAMP	# SIGNS		MILES BOND		ROAD MILES		GATES #		BRIDGES #		#	#		
							O&M	DEV.	O&M	DEV.	O&M	DEV.	O&M	DEV.	O&M	DEV.				
Aquasco Farm	CWMA		100	100													1	100		
Bowen	WMA		313	313												6	1	Blinds only		
Cheltenham	WMA		10	10	1							2					1	10		
Milltown Landing	NRMA		250	200											5		1	200		
Nottingham	NRMA		329	329											4		1	329		
NPS Blind Sites	CWMA														14		1	Blinds only		
Rosaryville	SP		990	460													1			
Spice Creek	NRMA		230	230											1		1	230		
Blossom Point	CWMA														6		1	Blinds only		
Chapman's State Park	SP		818	760	3										4					
Chapman's Residual			1,407	1,305	2								2				1	1,305		
Nanjemoy	NRMA		1,908	1,732	6		6	12		1		3			7					
Tayloe's Neck	DF		315	315								1			2	1				
Chicamuxen	WMA		381	381	1		2	4		3		2			5					
Doncaster	DF		1,450	1,450																
Indian Creek	NRMA		680	650											6		1	650		
Myrtle Grove	WMA	5	1,723	1723	10		7	11		4		9								
Chapel Point	SP		650	650											7					
Mattawoman	NEA		633	633				12												
Calvert Cliffs	SP		550	550													1	550		
Flag Ponds Park	CWMA		100	100													1	100		
Hall Creek	NRMA		275	275											1		1	275		
Huntingtown	NRMA		960	960											3		1	960		
Elms	CWMA		975	625	3		4	1		1		3								
St Clements Island	SP		62	62											3					
St Mary's Lake	SP														3			Blinds only		
Myrtle Point	CWMA														4		1	Blinds only		
Sandy Point SP	SP														2			Blinds only		
REGIONAL TOTAL		5	15,109	13,813	26	0	19	12	28	0	9	0	22	0	0	0	81	1	16	4,709

TABLE 1. FEDERAL AID GRANT
W-62-D-19:PLANNED WORK
ACCOMPLISHMENTS

AREA NAME	AREA CLASS*	HERBACEOUS COVER PLOTS ACRES	NEST STRUCTURES						VEGETATION CONTROL ACRES	PLANT TREES & SHRUBS #	FRUIT TREE RELEASE		WATER LEVEL MGMT.				
			WOOD DUCK #		BLUEBIRD #		OWL/FALCON #				#		ACRES		# DIKES		
			O&M	DEV.	O&M	DEV.	O&M	DEV.			O&M	DEV.	O&M	ADD	O&M	ADD	
Aquasco Farm	CWMA																
Bowen	WMA							140									
Cheltenham	WMA	5															
Milltown Landing	NRMA	5															
Nottingham	NRMA	5															
NPS Blind Sites	CWMA																
Rosaryville	SP																
Spice Creek	NRMA	10															
Blossom Point	CWMA																
Chapman's State Park	SP																
Chapman's Residual																	
Nanjemoy	NRMA																
Tayloe's Neck	DF	7															
Chicamuxen	WMA	25	8		4			15									
Doncaster	DF	3															
Indian Creek	NRMA	12						15									
Myrtle Grove	WMA	5	45		10			10		15		135		5			
Chapel Point	SP	13						15									
Mattawoman	NEA																
Calvert Cliffs	SP																
Flag Ponds Park	CWMA																
Hall Creek	NRMA																
Huntingtown	NRMA	10															
Elms	CWMA	8						10									
St Clements Island	SP																
St Mary's Lake	SP																
Myrtle Point	CWMA																
Sandy Point SP	SP																
REGIONAL TOTAL		108	53	0	14	0	0	0	205	0	15	0	135	0	5	0	

TABLE 1. FEDERAL AID GRANT
W-62-D-19:PLANNED WORK
ACCOMPLISHMENTS

AREA NAME	AREA CLASS*	REGION	COUNTY	TOTAL ACREAGE	WILDLIFE RESTORATION FUNDS USED TO PURCHASE?	MANAGEMENT LEAD	ACTIVITIES	
							OPERATION & MAINTENANCE	HABITAT MANGEMENT
Millington	WMA	EASTERN	KENT	4,018	YES	WHS	X	X
Idylwild	WMA		CAROLINE	3,382	YES	WHS	X	X
Fishing Bay	WMA		DORCHESTER	28,518	YES	WHS	X	X
LeCompte	WMA		DORCHESTER	485	YES	WHS	X	X
Linkwood	WMA		DORCHESTER	313	YES	WHS	X	X
Taylor Island	WMA		DORCHESTER	1,114	YES	WHS	X	X
Ellis Bay	WMA		WICOMICO	2,994	YES	WHS	X	X
Johnson	WMA		WICOMICO	115		WHS	X	X
Nanticoke River	WMA		WICOMICO	1,687		WHS	X	X
Plum Creek	NHA		WICOMICO	198		WHS	X	
Wicomico	DF		WICOMICO	1,207		WHS		X
Cedar Island	WMA		SOMERSET	2,880	YES	WHS	X	X
Deal Island	WMA		SOMERSET	13,353	YES	WHS	X	X
Fairmount	WMA		SOMERSET	5,006	YES	WHS	X	X
Maryland Marine Properties	WMA		SOMERSET	1,030		WHS	X	X
Pocomoke Sound	WMA		SOMERSET	922	YES	WHS	X	X
South Marsh Island	WMA		SOMERSET	2,969		WHS	X	X
Wellington	WMA		SOMERSET	429	YES	WHS	X	X
E. A. Vaughn	WMA		WORCESTER	2,750	YES	WHS	X	X
Hickory Point Tract	SF		WORCESTER	1,429		FS	X	
Isle of Wight	WMA		WORCESTER	232		WHS	X	X
Pocomoke	SF		WORCESTER	17,285		FS		X
Pocomoke River	WMA		WORCESTER	1,016	YES	WHS	X	X
Sinepuxent Bay	WMA	WORCESTER	65		WHS	X	X	

REGIONAL TOTAL 93,397

STATE-WIDE TOTAL 291,072

*AREA CLASSES ARE: CWMA, COOPERATIVE WILDLIFE MANAGEMENT AREA; DF, DEMONSTRATION FOREST; NHA, NATURAL HERITAGE AREA; NRMA, NATURAL RESOURCE MANAGEMENT AREA; SF, STATE FOREST; SP, STATE PARK; WMA, WILDLIFE MANAGEMENT AREA.

TABLE 1. FEDERAL AID GRANT
W-62-D-19:PLANNED WORK
ACCOMPLISHMENTS

AREA NAME	AREA CLASS*	MAINTAIN BUILDINGS NUMBER	INSPECT LANDS		MAINT. PUBLIC USE FACILITIES		SIGNS & BOUNDARY MARKERS				MAINT. ROADS & TRAILS				WATERFOWL BLINDS		ACCESS MANAGEMENT		
			TOTAL ACRES	ACRES OPEN TO HUNTING	# PARK. LOTS	# BOAT RAMPS	# SIGNS		MILES BOND		ROAD MILES		GATES #		BRIDGES #		#		
							O&M	DEV.	O&M	DEV.	O&M	DEV.	O&M	DEV.	O&M	DEV.	O&M	DEV.	PROP
Millington	WMA	2	4,018	4,018	22		6		29		30		27			15		1	4,013
Idylwild	WMA	2	3,382	3,382	9		4		30		47		13					1	200
Fishing Bay	WMA		28,518	28,518	10	6	4		45		14		7						
LeCompte	WMA	4	485	485	3		2		6		5		2			2		1	30
Linkwood	WMA		313	313	1		1		5		3		2						
Taylor Island	WMA		1,114	1,114	2		1		12		1		1						
Ellis Bay	WMA		2,994	2,994	2	1	1		13		1		1						
Johnson	WMA		115	115	1		1		3		1		1						
Nanticoke River	WMA		1,687	1,687	2	1	3		13		4		2						
Plum Creek	NHA		198	198							1		1						
Wicomico	DF		1,207	1,207															
Cedar Island	WMA		2,880	2,880			1		10										
Deal Island	WMA	6	13,353	12,760	8	4	4		61		15		9		3			1	2,800
Fairmount	WMA	2	5,006	5,006	3		1		34		6		6		1			1	300
Maryland Marine Properties	WMA		1,030	1,030	1		2		6		2		2						
Pocomoke Sound	WMA		922	922			1		6										
South Marsh Island	WMA		2,969	2,969			1		20										
Wellington	WMA	4	429	429	2		1		5		4								
E. A. Vaughn	WMA	1	2,750	2,750	5		6		18		8		4						
Hickory Point Tract	SF		1,429	1,429	1		1		8		3		1						
Isle of Wight	WMA		232	160			1		5										
Pocomoke	SF		17,285	17,285															
Pocomoke River	WMA		1,016	1,016	2		2		9		3				1				
Sinepuxent Bay	WMA		65	65					2										

REGIONAL TOTAL 21 93,397 92,732 74 12 44 0 340 0 148 0 79 0 5 0 17 0 5 7,343

STATE-WIDE TOTAL 69 288,709 280,401 246 17 154 14 628 2 236 0 226 3 15 0 119 1 43 34,646

TABLE 1. FEDERAL AID GRANT
W-62-D-19:PLANNED WORK
ACCOMPLISHMENTS

AREA NAME	AREA CLASS*	HERBACEOUS COVER PLOTS ACRES	NEST STRUCTURES						VEGETATION CONTROL ACRES	PLANT TREES & SHRUBS #	FRUIT TREE RELEASE		WATER LEVEL MGMT.			
			WOOD DUCK #		BLUEBIRD #		OWL/FALCON #				#		ACRES		# DIKES	
			O&M	DEV.	O&M	DEV.	O&M	DEV.			O&M	DEV.	O&M	ADD	O&M	ADD
Millington	WMA	125	115		30				100				33		12	
Idylwild	WMA	253	40		15				225				9		1	
Fishing Bay	WMA		15		10			21	10,000							
LeCompte	WMA	60	12		8				38	25	2		36		1	
Linkwood	WMA								0							
Taylor Island	WMA	15	10		5				15							
Ellis Bay	WMA	5						7	15							
Johnson	WMA	10						5	25							
Nanticoke River	WMA	57	15			10	4		30							
Plum Creek	NHA															
Wicomico	DF	1											35		1	
Cedar Island	WMA							4								
Deal Island	WMA	60	6			10	12		500				2,800		2	
Fairmount	WMA		5					5	250				325		3	
Maryland Marine Properties	WMA	50	4				5	1	100	500						
Pocomoke Sound	WMA							2	2							
South Marsh Island	WMA							6								
Wellington	WMA	30			6				40				90		1	
E. A. Vaughn	WMA	109	25					3	100				100		7	
Hickory Point Tract	SF															
Isle of Wight	WMA															
Pocomoke	SF	60	20						50							
Pocomoke River	WMA	25	5						40							
Sinepuxent Bay	WMA							1	5							

REGIONAL TOTAL 860 272 0 74 30 65 1 11,535 525 2 0 3,428 0 28 0

STATE-WIDE TOTAL 1,395 554 18 358 39 72 1 12,656 640 404 12 3,895 0 44 0