



Larry Hogan, Governor
Boyd Rutherford, Lt. Governor
Jeannie Haddaway-Riccio, Secretary

August 12, 2020

The Honorable Paul G. Pinsky
Chair, Senate Education, Health and Environmental Affairs Committee
Miller Senate Office Building, 2 West Wing
Annapolis, MD 21401

The Honorable Kumar P. Barve
Chair, House Environment and Transportation Committee
House Office Building, Room 251
Annapolis, MD 21401

RE: Submission of Report on Forest Conservation Program for Fiscal Year 2019
Natural Resources § 5-1613 (MSAR #10404)

Dear Chairs:

We are pleased to provide you with the enclosed State Forest Conservation Program Annual Report for FY19. This report includes information supplied by local jurisdictions and the Maryland Forest Service during the report period, which details additional activities in the department's implementation of the Forest Conservation Act. The report provides important measures of progress in our efforts toward conserving Maryland's forests.

Should you have any questions or comments regarding this report, please feel free to contact DNR's Director, Legislative and Constituent Services, James W. McKittrick at 443-510-5013, or Jamesw.Mckittrick@maryland.gov.

Sincerely,

Jeannie Haddaway-Riccio
Secretary

Enclosure

cc: Sarah Albert (5 copies)
James W. McKittrick
T. Patrick Tracy



Maryland State Forest Conservation Program

Annual Report

July 1, 2018 - June 30, 2019

(MSAR #10404)

Submitted by:

Jeannie Haddaway-Riccio

Secretary, Maryland Department of Natural Resources

Submitted to:

Senate Education, Health and Environmental Affairs Committee

Paul Pinsky, Chair

House Environment and Transportation Committee

Kumar P. Barve, Chair

Maryland State Forest Conservation Program Annual Report

July 1, 2018 - June 30, 2019

Introduction

The Forest Conservation Act (NRA 5-1613) requires that on or before September 30 of each year, the Department shall submit a report that shall include:

- (1) *the number, location, and type of projects subject to the provisions of the Forest Conservation Act;*
- (2) *the amount and location of areas cleared, conserved and planted in connection with a development project;*
- (3) *the amount of reforestation and afforestation fees and noncompliance penalties collected and expended; and,*
- (4) *the costs of implementing the forest conservation program;*
- (5) *the size, location, and protection of any local forest mitigation banks which are created under a local or State program;*
- (6) *the number, location, and type of violations and type of enforcement activity conducted in accordance with this subtitle; and*
- (7) *To the extent practicable, the size and location of all conserved and planted forest areas, submitted in an electronic geographic information system or computer aided design format. (Nat. Res. Art. 5-1613, Annotated Code of Maryland)*

Due to amendments adopted in 1994, the Department is tasked with collecting individual reports from local jurisdictions and submitting a collective report for statewide Forest Conservation activities. This report provides summary statistics of reviews conducted by the local jurisdictions and the Department of Natural Resource Forest Service's State Forest Conservation Program during the report period, and details additional activities in the Department's implementation of the Forest Conservation Act. These activities can include: the biennial review of locally adopted forest conservation programs, training, and information on qualified professionals. Since a 1998 amendment, the reports submitted by the local jurisdictions contain information on the *previous fiscal year's activities*.

The Department of Natural Resource Forest Service reviews all applicable projects by: (1) State agencies; (2) State-funded projects conducted by local jurisdictions; (3) any projects conducted by a local jurisdiction which does not have a local program in effect; and (4) any projects making application to a local jurisdiction which does not have a local program in effect (COMAR 08.19.04.01). This review is conducted from the Forest Service's four regional offices with assistance and coordination from its headquarters office in Annapolis. The information reported contains information on the *current fiscal year's activities*.

For both local jurisdictions and the Department of Natural Resource Forest Service, only those projects that have received final forest conservation plan approval are reported. This under represents the total number of reviews conducted each year as every project requires the review of both a Forest Stand Delineation and a Forest Conservation Plan prior to receiving final approval. Both may not be submitted or receive final approval during the same year.

Overall Summary

The combined local jurisdictions and Department of Natural Resource Forest Service reports indicate:

- 19 counties and 33 municipalities have submitted annual reports. Some municipalities' reports are submitted with or included in the county report. (See Appendix 1) Reports are missing from the following jurisdictions: Caroline County, Cecil County, Baltimore City, Cecilton, Charlestown, Chesapeake City, North East, Perryville, Port Deposit and Rising Sun.

- **1,932** activities subject to Forest Conservation regulations were reviewed; 1163 were exemptions.
- **4,588 acres** of existing forest on **11,823.8 acres** of net tract area were reviewed.
- **2,202.8 acres** of forest were approved for clearing
- **352.3 acres** of forest were planted and **3,462.3 acres** were placed in long-term protective agreements.

Local Jurisdictions reports:

- **1,898** activities subject to Forest Conservation regulations were reviewed; **1145** were exemptions.
- **4,545.6 acres** of existing forest on **11,655.8 acres** of net tract area were reviewed.
- **2,190.4 acres** of forest were approved for clearing
- **345 acres** of forest were planted and **3,421.3 acres** were placed in long-term protective agreements.

Department of Natural Resource Forest Service report:

- **34** activities subject to Forest Conservation regulations were reviewed; 18 were exemptions.
- **42.5 acres** of existing forest on **168 acres** of net tract area were reviewed.
- **12.5 acres** of forest were approved for clearing
- **7.2 acres** of forest were planted and **41 acres** were placed in long-term protective agreements.
- Fees-in-lieu of mitigation determined **\$0**; expended **\$101,810.65** on tree plantings (64.05 ac).
- Enforcement actions **0**; penalties assessed **\$0.00**; fines collected **\$0.00**.

The status of the 157 jurisdictions with planning and zoning authority in the State is noted in Appendix 1.

Biennial Reviews of Local Forest Conservation Programs

The Forest Conservation Act requires that the Department conduct reviews of local forest conservation programs every two years. In the process of conducting the program reviews, staff assesses the compliance of the local program with the intent and standards of the Forest Conservation Act and identifies necessary refinements.

Biennial Reviews of Locally Adopted Forest Conservation Programs Conducted During FY2019			
Queen Anne’s Co			
Somerset Co			
Talbot Co			
Wicomico Co			
Worcester Co			
Total biennial reviews: 5			

To the extent practicable, the size and location of all conserved and planted forest areas, submitted in an electronic geographic information system or computer aided design format

This information has been collected and can be made available upon request. As this is the first year of collecting easement information in a design format, not all jurisdictions were able to submit the information.

Electronic Easement Information Submitted by Local Forest Conservation Programs

Calvert Co Charles Co Frederick Co Harford Co Kent Co Washington Co Worcester Co (7)	Bel Air Chestertown Frederick City La Plata Mardela Springs Middletown Millington Preston (8)	
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Assist Developers, Planners, Consultants and Others in Preparing Forest Stand Delineations and Forest Conservation Plans

The Forest Service continues to provide guidance through training workshops and other means to individuals qualified to prepare Forest Stand Delineations and Forest Conservation Plans. Since 1994, the Forest Service offered its Forest Conservation for Qualified Professionals Course, a 40 hour course, through community colleges around the State. The forest conservation course has been offered at least twice a year by Carroll Community College and Anne Arundel Community College when the required class student registration number is met.

To date approximately 905 persons who have applied to the Department have met the Department's criteria for other qualified professionals (COMAR 08.19.06.01) and have been approved to prepare Forest Stand Delineations and Forest Conservation Plans. These are in addition to the Maryland Licensed Landscape Architects and Maryland Licensed Foresters who may prepare Forest Stand Delineations and Forest Conservation Plans according to Natural Resources Article 5-1604 and 5-1605, Annotated Code of Maryland. These can be found at <http://www.dllr.state.md.us/license/oplic.shtml>

Staff assisted with numerous continuing education seminars, classroom presentations in higher education natural resources departments, at professional and local government meetings, etc.

Appendix 1 Incorporated Municipalities by County

3/28/2019

(Municipalities are towns or cities that are self-governing.) (157) (161 total – includes 4 towns located in two counties)

Exempt

Allegheny County (7) Barton, Cumberland, Frostburg, Lonaconing, Luke, Midland, and Westernport

Garrett County (8) Accident, Deer Park, Friendsville, Grantsville, Kitzmiller, Loch Lynn Heights, Mountain Lake Park, and Oakland

Considered County

Baltimore City

Anne Arundel County (2)

Adopted ordinance: Annapolis

Exempt: Highland Beach

Baltimore County (0)

Calvert County (2)

Adopted ordinance: Chesapeake Beach

Exempt (Critical Area): North Beach

Caroline County (10)

Adopted ordinance: Denton, Greensboro, and Preston

Exempt (Critical Area): Federalsburg

Not exercising P&Z: Henderson, Hillsboro, Marydel, and Templeville (Templeville also in Queen Anne County)

State Program Review: Goldsboro, and Ridgely

Carroll County (8)

Delegated authority to County: Hampstead, Manchester, Mount Airy, New Windsor, Sykesville, Taneytown, Union Bridge and Westminster. (included in county annual report; included with county)

(Mount Airy also in Frederick County and included in Carroll County annual report)

Cecil County (8)

Adopted ordinance: Elkton

Delegated authority to County: Cecilton, Charlestown, Chesapeake City, North East, Perryville, Port Deposit, and Rising Sun. (included in county annual report; reported separately)

Charles County (3)

Adopted ordinance: Indian Head, and La Plata

Exempt: Port Tobacco

Dorchester County (9)

Adopted ordinance: Cambridge

Not exercising P&Z: Brookview, Church Creek, Eldorado, and Galestown

State Program Review: Hurlock, and Secretary

Delegated authority to County: East New Market, and Vienna.(included in county annual report;included with county)

Frederick County (12)

Adopted ordinance: Emmitsburg, Frederick, Middletown, Myersville, and New Market.

Delegated authority to County: Brunswick, Burkittsville, *Mount Airy, Rosemont, Thurmont, Walkersville, and Woodsboro. (included in county annual report; reported separately)

(*Mount Airy also in Carroll County and included in Carroll County annual report)

Harford County (3)

Adopted ordinance: Aberdeen, Bel Air, and Havre de Grace.

Howard County (0)

Kent County (5)

Adopted ordinance: Chestertown

Delegated authority to County: Betterton, Galena, Millington, and Rock Hall.

(included in county annual report; reported separately)

Montgomery County (23)

Adopted ordinance: Barnesville, Brookeville; Gaithersburg; Laytonsville; Poolesville; Rockville; and Washington Grove

Not exercising P&Z: Battery Park; Town of Chevy Chase; Chevy Chase View; Chevy Chase Village; Section 3 Village of Chevy Chase; Section 5 Village of Chevy Chase; Drummond; Friendship Heights; Garrett Park; Glen Echo; Kensington; Martin's Additions; North Chevy Chase; Oakmont; Somerset; and Takoma Park

Prince George's County (27)

Adopted ordinance: Laurel

Not exercising P&Z: Berwyn Heights, Bladensburg, Bowie, Brentwood, Capitol Heights, Cheverly, College Park, Colmar Manor, Cottage City, District Heights, Eagle Harbor, Edmonston, Fairmount Heights, Forest Heights, Glenarden, Greenbelt, Hyattsville, Landover Hills, Morningside, Mount Rainier, New Carrollton, North Brentwood, Riverdale Park, Seat Pleasant, University Park, and Upper Marlboro.

Queen Anne's County (7)

Adopted ordinance: Queenstown.

Not exercising P&Z: Barclay and Templeville

State Program Review: Sudlersville

Delegated authority to County: Centreville, Church Hill, and Millington.(included in county annual report; included with county)

(Queenstown also in Talbot County; Millington also in Kent County; Templeville also in Caroline County)

St. Mary's County (1)

Adopted ordinance: Leonardtown

Somerset County (2)

Delegated authority to County: Crisfield, and Princess Anne. (included in county annual report, included with county)

Talbot County (5)

Adopted ordinance: Easton, and Oxford,

State Program Review: Queen Anne, St. Michaels, and Trappe

(Queenstown also in Queen Anne's County)

Washington County (9)

Adopted ordinance: Hagerstown

Delegated authority to County: Boonsboro, Clear Spring, Funkstown, Hancock, Keedysville, Sharpsburg, Smithsburg, and Williamsport. (included in county annual report; included with county)

Wicomico County (8)

Delegated authority to County: Delmar, Fruitland, Hebron, Mardela Springs, Pittsville, Salisbury, Sharptown, and Willards. (included in county annual report; included with county)

Worcester County (4)

Adopted ordinance: Ocean City

Delegated authority to County: Berlin, Pocomoke City, and Snow Hill. (included in county annual report; included with county)

**** This data is derived from the MD Incorporated Town Code webpage on the SDAT website.
<https://dat.maryland.gov/realproperty/Pages/Maryland-Incorporated-Town-Codes.aspx>

State - Forest Conservation Project Summary

FY2019

Project number / Name	County	Watershed	Sub watershed	Total Site Acres (Net Tract)
C19-01 Bay Brook Elementary/Middle School	Baltimore City	Patapsco	02130903 - Baltimore Harbor	11.4
C19-02 John Ruhrah Elementary / Middle School	Baltimore City	Patapsco	02130903 - Baltimore Harbor	5.0
C19-03 BGE Chestnut Hill Substation - Patapsco Valley SP	Howard	Patapsco	02130906 - Patapsco L N Branch	4.2
C19-05 Walter P. Carter / Lois T. Murray ES	Baltimore City	Patapsco	2130904 - Jones Falls	8.2
C19-06 Mary E. Rodman ES	Baltimore City	Patapsco	02130905 - Gwynns Falls	1.5
C19-09 Fair Hill Special Events Area Improvements	Cecil	Elk Creek	02130606 - Big Elk Creek	85.0
C19-18 APG Soil Stockpile at Patriot Village	Harford	Bush River	02130706 - Swan Creek	2.3
C18-05 Dorsey MARC Station SWM retrofit and Enhancement	Howard	Patapsco	02130906 - Patapsco L N Branch	3.4
C18-15 CSXT Jessup Automotive Support Yard	Howard	Patuxent River	02131105 - Little Patuxent River	14.4
C18-26 Calvin Rodwell Elementary School	Baltimore City	Patapsco	02130905 - Gwynns Falls	3.2
Central Region Totals				138.4
W19-01 Rocky Gap State Park Parking Lot Improvement	Allegany	North Branch Potomac River	Evitts Creek 02141002	2.4
W19-02 SHA Wastewater Treatment Plant upgrades - Sideling Hill	Washington	Upper Potomac River	Sideling Hill Creek 2140510	1.0
Western Region Totals				3.5
No projects received final FCP approval in the Eastern Region				
Eastern Region Totals				0.0
S19-02 - Bowie State University 400 Car Parking Lot	Prince George's	Patuxent River	Patuxent River Upper (02131104)	5.2
S19-05 - UMCP School of Public Policy	Prince George's	Washington Metro	Anacostia River (02140205)	2.9
S19-06 - WSSC Piscataway WRRF Bio-Energy Project	Prince George's	Washington Metro	Piscataway Creek (02140203)	11.9
S19-11 - UMCP New Residence Hall & Dining Facility	Prince George's	Washington Metro	Anacostia River (02140205)	6.2
Southern Region Totals				26.1
State Totals				168.0

Forest Conservation Plan									
Total Ex. Forest Area (ac)	Total Forest Retained		Total Forest Cleared (ac)	Total Planted			Total Forest Protected (ac)	Fee-in-lieu Owed (\$)	Fee-in-lieu Collected (\$)
	Onsite (ac)	Offsite (ac)		Onsite (ac)	Offsite (ac)	Total (ac)			
0.0	0.0	0.0	0.0	0.0	1.3	1.3	1.3	\$0.00	\$0.00
0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.3	\$0.00	\$0.00
2.0	0.0	0.0	2.0	0.0	2.0	2.0	2.0	\$0.00	\$0.00
0.0	0.0	0.0	0.0	0.0	2.5	2.5	2.5	\$0.00	\$0.00
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$0.00	\$0.00
31.4	15.2	0.0	2.4	0.0	0.0	0.0	15.2	\$0.00	\$0.00
0.0	0.0	0.4	0.0	0.0	0.0	0.0	..35	\$0.00	\$0.00
2.0	1.1	0.0	0.9	0.4	0.0	0.4	1.5	\$0.00	\$0.00
2.9	0.0	5.7	2.9	0.0	0.0	0.0	5.7	\$0.00	\$0.00
0.0	0.0	0.0	0.0	0.0	0.5	0.5	0.5	\$0.00	\$0.00
38.3	16.3	6.1	8.2	0.4	6.5	6.9	28.9	\$0.00	\$0.00
0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	\$0.00	\$0.00
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	\$0.00	\$0.00
0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	\$0.00	\$0.00
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$0.00	\$0.00
2.2	0.0	0.0	2.2	0.0	0.0	0.0	2.4	\$0.00	\$0.00
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	\$0.00	\$0.00
2.0	0.0	0.0	2.0	0.0	0.0	0.0	8.1	\$0.00	\$0.00
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	\$0.00	\$0.00
4.2	0.0	0.0	4.2	0.0	0.0	0.0	11.8	0.00	0.00
42.5	16.3	6.1	12.4	0.4	6.5	7.2	41.0	\$0.00	\$0.00

FY 2018 Local Forest Conservation Annual Report

Jurisdiction	Total Reviews <i>Exemptions plus Project reviews</i>	Exemptions <i>Total exemptions granted</i>	Projects Reviewed <i>Total regulated activities reviewed</i>	Net Tract Area <i>Net tract area under review</i>	Area of Floodplain <i>Total floodplain in all projects reviewed</i>		
					unforested	forested	total
Anne Arundel Co.	89	38	51	2,543.1	0.0	13.1	13.1
Baltimore City	NR	NR	NR	NR	NR	NR	NR
Baltimore Co.	93	19	74	609.3	1.3	44.0	45.3
Calvert Co.	49	21	28	40.7	0.0	0.0	0.0
Caroline Co.	NR	NR	NR	NR	NR	NR	NR
Carroll Co.	57	25	32	276.0	NR	NR	0.0
Cecil Co.	NR	NR	NR	NR	NR	NR	NR
Charles Co.	133	115	18	648.6	2.9	0.0	2.9
Dorchester Co.	6	6	0	0.0	0.0	0.0	0.0
Frederick Co.	63	24	39	1,272.9	3.5	3.7	7.2
Harford Co.	28	7	21	59.2	0.0	0.0	0.0
Howard Co.	137	37	100	365.8	2.0	17.1	19.0
Kent Co.	9	4	5	247.7	0.0	0.0	0.0
Montgomery Co.	326	238	88	310.0	NR	NR	0.0
Prince George's Co.	366	266	100	3403.8	154.3	228.5	382.8
Queen Anne's Co.	7	0	7	143.0	NR	NR	0.0
Saint Mary's Co.	24	NR	24	634.4	NR	NR	0.0
Somerset Co.	5	4	1	85.0	0.0	0.0	0.0
Talbot Co.	12	10	2	26.2	NR	NR	0.0
Washington Co.	191	82	109	91.6	NR	NR	0.0
Wicomico Co.	163	153	10	61.8	0.0	0.0	0.0
Worcester Co.	100	84	16	405.0	NR	NR	0.0
							0.0
Total All Counties	1858	1133	725	11,224.1	164.0	306.3	470.3

Key: NR = not reported

Existing Forest <i>Forest in net tract area minus floodplain</i>	Cleared Forest <i>All forest cleared including floodplain</i>	Retained Forest <i>Retained forest minus floodplain</i>			Planted Forest <i>All forest planted for all projects including floodplain</i>			Long Term Protection <i>Total amt of forest placed into LTP as a result of all projects incldng floodplain</i>
		onsite	offsite	total	onsite	offsite	total	
519.2	296.0	215.5	1.8	217.3	8.8	2.1	10.9	189.0
NR	NR	NR	NR	NR	NR	NR	NR	NR
166.1	45.5	120.6	0.0	120.6	8.5	0.0	8.5	129.2
17.9	8.6	9.4	0.0	9.4	0.0	0.0	0.0	9.4
NR	NR	NR	NR	NR	NR	NR	NR	NR
72.0	30.2	35.0	0.0	35.0	18.4	2.4	20.8	55.8
NR	NR	NR	NR	NR	NR	NR	NR	NR
539.8	363.2	176.8	25.0	201.8	2.3	0.0	2.3	204.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
178.5	61.8	116.7	30.1	146.8	17.6	0.0	17.6	164.4
33.3	19.2	13.9	0.0	13.9	2.0	2.6	4.6	18.2
104.2	47.0	57.1	0.0	57.1	21.2	1.0	22.2	79.4
41.9	0.4	41.5	0.0	41.5	1.7		1.7	42.2
135.8	60.8	74.3	37.0	111.4	15.5	4.5	20.1	174.9
1930.9	943.0	601.4	114.4	715.8	142.5	17.9	160.4	1,869.1
21.6	1.6	20.0	0.0	20.0	5.2	9.6	14.9	13.8
424.7	155.8	273.9	0	273.9	5.7	0.0	5.7	273.9
46.9	7.6	10.3	0.0	10.3	10.3	0.0	10.3	10.3
18.1	5.3	10.5	NR	10.5	NR	NR	0.0	NR
40.2	21.8	15.1	8.0	23.1	11.0	0.0	11.0	34.1
10.3	3.5	6.8	0.5	7.3	3.2	5.0	8.2	15.9
126.1	60.8	60.9	43.8	104.7	4.1	9.7	13.8	118.5
				0.0			0.0	
4,427.4	2,132.1	1,859.5	260.7	2,120.2	278.2	54.8	333.0	3,402.1

Bond Amt Posted <i>Total amt of bond posted for all projects</i>	In-Lieu Fees		Stream Buffers		Stream Buffers	
	Collected	Expended	<i>Conserved for all projects</i>		<i>Newly est'd for all projects</i>	
	for fiscal year	for fiscal year	Linear Length	Acres	Linear Length	Acres
\$118,852.00	\$580,229.41	\$1,455,570.53	716.0	0.6	0.0	1.1
NR	NR	NR	NR	NR	NR	NR
\$194,931.00	\$468,198.66	\$150,469.00	14,213.0	47.0	1,648.0	4.0
\$0.00	\$0.00	\$0.00	NR	NR	NR	NR
NR	NR	NR	NR	NR	NR	NR
\$172,761.00	\$0.00	\$0.00	6,075.0	17.6	4,960.0	17.5
NR	NR	NR	NR	NR	NR	NR
\$0.00	\$6,801.89	\$13,750.00	NR	NR	NR	NR
\$0.00	\$0.00	\$0.00	0.0	0.0	0.0	0.0
\$368,057.01	\$14,826.95	\$0.00	14,386.0	74.3	2,195.0	13.0
\$75,567.98	\$0.00	\$0.00	NR	9.3	NR	0.8
\$367,396.80	\$136,952.00	\$384,045.40	3,869.0	17.0	0.0	0.0
\$17,788.98	\$0.00	\$0.00	0.0	0.0	0.0	0.0
\$1,034,931.00	\$306,569.00	\$285,287.00	NR	NR	NR	NR
\$590,982.76	\$136,918.86	\$110,200.00	NR	NR	NR	NR
NR	NR	NR	NR	NR	NR	NR
NR	\$3,112.50	NR	NR	NR	NR	NR
\$0.00	\$0.00	\$0.00	0.0	0.0	0.0	0.0
NR	NR	NR	NR	NR	NR	NR
\$35,146.39	\$122,982.41	\$136,105.02	NR	NR	NR	NR
\$800.00	\$0.00	\$0.00	NR	NR	NR	NR
\$4,454.60	\$0.00	\$0.00	NR	NR	NR	NR
\$2,981,669.52	\$1,776,591.68	\$2,535,426.95	39,259.0	165.8	8,803.0	36.4

Implementation Costs <i>Annual cost of the program in \$\$</i>	Labor Spent <i># of hours devoted to implementing the program</i>	Forest Retention Banks <i>Existing forest (acres) placed or debited</i>		Forest Planting Banks <i>Newly planted forest (acres) placed or debited</i>	
		Newly Created	Debited	Newly Created	Debited
\$0.00	0	40.7	31.1	0.0	0.0
NR	NR	NR	NR	NR	NR
NR	NR	0.0	31.7	0.0	12.3
\$74,428.00	1,292.0	1.0	1.0	NR	NR
NR	NR	NR	NR	NR	NR
\$91,947.00	2,182.0	0.0	0.0	0.0	31.7
NR	NR	NR	NR	NR	NR
NR	NR	103.9	10.7	0.0	0.0
\$0.00	0.0	0.0	0.0	0.0	0.0
\$142,141.00	173.4	4.5	14.5	0.0	7.4
NR	NR	0.0	0.0	0.0	0.0
NR	NR	5.0	27.5	0.0	8.9
NR	NR	0.0	0.0	0.0	0.0
\$1,014,937.43	16,763.8	16.8	40.1	36.1	5.3
\$519,625.00	10,874.0	174.4	114.4	9.9	17.9
NR	NR	NR	NR	NR	NR
NR	NR	NR	NR	NR	NR
\$0.00	0.0	126.0	59.4	0.0	0.0
NR	NR	NR	NR	NR	NR
\$167,716.41	733.0	0.0	0.0	0.0	0.0
\$14,225.04	718.5	3.5	4.7	6.2	6.2
\$10,010.75	194.0	0.0	7.0	0.0	0.0
\$2,035,030.63	32,930.7	475.7	342.0	52.2	89.7

FY 2018 Municipal Forest Conservation Annual Report

Municipality	Total Reviews	Exemptions	Projects Reviewed	Net Tract Area	Area of Floodplain		
	<i>Exemptions plus Project reviews</i>	<i>Total exemptions granted</i>	<i>Total regulated activities reviewed</i>	<i>Net tract area under review</i>	<i>unforested</i>	<i>forested</i>	<i>total</i>
Aberdeen *	0	0	0	0.0	0.0	0.0	0.0
Annapolis	2	0	2	23.9	0.3	0.9	1.2
Barnesville	0	NR	NR	NR	NR	NR	NR
Bel Air	1	1	0	0.0	0.0	0.0	0.0
Brookeville	0	NR	NR	NR	NR	NR	NR
Cambridge	0	NR	NR	NR	NR	NR	NR
Chesapeake Beach	0	NR	NR	NR	NR	NR	NR
Chestertown	0	NR	NR	NR	NR	NR	NR
Denton	4	1	3	7.5	0.0	0.7	0.7
Easton	8	4	4	47.8	0.0	0.0	0.0
Elkton	1	1	0	0.0	0.0	0.0	0.0
Emmitsburg *	0	0	0	0.0	0.0	0.0	0.0
Federalburg	0	Exempt - CA	Exempt	Exempt	Exempt	Exempt	0.0
Frederick City	8	0	8	47.8	NR	NR	0.0
Gaithersburg	0	NR	NR	NR	NR	NR	NR
Greensboro	0	NR	NR	NR	NR	NR	NR
Hagerstown	0	NR	NR	NR	NR	NR	NR
Havre de Grace *	0	0	0	0.0	0.0	0.0	0.0
Hurlock *	0	State	State	State	State	State	0.0
Indian Head	0	NR	NR	NR	NR	NR	NR
La Plata	8	5	3	46.6	0.0	0.0	0.0
Laurel	3	0	3	222.2	180.2	12.0	192.2
Laytonsville *	0	0	0	0.0	0.0	0.0	0.0
Leonardtwn *	0	0	0	0.0	0.0	0.0	0.0
Middletown	1	0	1	7.5	0.0	0.0	0.0
Myersville	2	0	2	18.3	0.0	0.0	0.0
New Market *	0	0	0	0.0	0.0	0.0	0.0
Oxford	0	NR	NR	NR	NR	NR	NR
Poolesville *	0	0	0	0.0	0.0	0.0	0.0
Preston *	0	0	0	0.0	0.0	0.0	0.0
Queenstown *	0	0	0	0.0	0.0	0.0	0.0
Rockville	0 NR	NR	NR	NR	NR	NR	NR NR
Washington Grove	0	NR	NR	NR	NR	NR	NR
Total All	38	12	26	421.5			194.1

* = Letter of No Activity

Reported by County; included in county numbers: See Appendix 1.

Reported by County; reported separately: See Appendix 1. Missing County reports: Cecil Co.

Bond Amount Posted <i>Total amt of bond posted for all projects</i>	In-Lieu Fees		Stream Buffers <i>Conserved for all projects</i>		Stream Buffers <i>Newly est'd for all projects</i>		Implementation Costs <i>Annual cost of the program (\$)</i>	
	Collected <i>for fiscal year</i>	Expended <i>for fiscal year</i>	Linear Length	Acreage	Linear Length	Acres		
\$0.00	\$0.00	\$0.00	0.0	0.0	0.0	0.0		\$0.00
\$606,601.50	\$0.00	\$0.00	830.0	1.9	0.0	0.0		N/A
NR	NR	NR	NR	NR	NR	NR		NR
\$0.00	\$0.00	\$0.00	0.0	0.0	0.0	0.0		\$0.00
NR	NR	NR	NR	NR	NR	NR		NR
NR	NR	NR	NR	NR	NR	NR		NR
NR	NR	NR	NR	NR	NR	NR		NR
NR	NR	NR	NR	NR	NR	NR		NR
\$0.00	\$2,352.30	\$14,663.51	0.0	0.0	0.0	0.0		\$809.62
\$0.00	\$44,627.24	\$0.00	0.0	0.0	0.0	0.0		\$0.00
\$0.00	\$0.00	\$0.00	0.0	0.0	0.0	0.0		\$0.00
\$0.00	\$0.00	\$0.00	0.0	0.0	0.0	0.0		\$0.00
Exempt	Exempt	Exempt	Exempt	Exempt	Exempt	Exempt		Exempt
\$71,415.00	\$20,647.32	\$0.00	NR	NR	NR	NR		NR
NR	NR	NR	NR	NR	NR	NR		NR
NR	NR	NR	NR	NR	NR	NR		NR
NR	NR	NR	NR	NR	NR	NR		NR
\$0.00	\$0.00	\$0.00	0.0	0.0	0.0	0.0		\$0.00
State	State	State	State	State	State	State		State
NR	NR	NR	NR	NR	NR	NR		NR
\$2,661,244.32	\$27,878.40	\$0.00	359.0	0.2	359.0	0.2		\$1,400.00
NR	NR	NR	NR	NR	NR	NR		NR
\$0.00	\$0.00	\$0.00	0.0	0.0	0.0	0.0		\$0.00
\$0.00	\$0.00	\$0.00	0.0	0.0	0.0	0.0		\$0.00
\$0.00	\$0.00	\$0.00	0.0	0.0	0.0	0.0		\$0.00
\$2,139.00	\$0.00	\$0.00	400.0	0.9	400.0	0.9		\$5,000.00
\$0.00	\$0.00	\$0.00	0.0	0.0	0.0	0.0		\$0.00
NR	NR	NR	NR	NR	NR	NR		NR
\$0.00	\$0.00	\$0.00	0.0	0.0	0.0	0.0		\$0.00
\$0.00	\$0.00	\$0.00	0.0	0.0	0.0	0.0		\$0.00
\$0.00	\$0.00	\$0.00	0.0	0.0	0.0	0.0		\$0.00
NR	NR	NR	NR	NR	NR	NR		NR
NR	NR	NR	NR	NR	NR	NR		NR
\$3,341,399.82	\$95,505.26	\$14,663.51	1589.0	3.0	759.0	1.1		\$7,209.62

Labor Spent # of hours devoted to implementing the program	Forest Retention Banks Existing forest (acres) placed or debited		Forest Retention Banks Newly planted forest (acres) placed or debited	
	Newly Created	Debited	Newly Created	Debited
0.0	0.0	0.0	0.0	0.0
40.0	0.0	0.0	0.0	0.0
NR	NR	NR	NR	NR
0.0	0.0	0.0	0.0	0.0
NR	NR	NR	NR	NR
NR	NR	NR	NR	NR
NR	NR	NR	NR	NR
NR	NR	NR	NR	NR
31.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
Exempt	Exempt	Exempt	Exempt	Exempt
NR	0.0	0.0	0.0	0.0
NR	NR	NR	NR	NR
NR	NR	NR	NR	NR
NR	NR	NR	NR	NR
0.0	0.0	0.0	0.0	0.0
State	State	State	State	State
NR	NR	NR	NR	NR
40.0	0.0	0.0	0.0	0.0
NR	NR	NR	NR	NR
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
80.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
NR	NR	NR	NR	NR
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
NR NR	NR	NR	NR	NR
NR	NR	NR	NR	NR
191.0	0.0	0.0	0.0	0.0