



Maryland State Reforestation Law Program

Annual Report

July 1, 2003 - June 30, 2004

Submitted by:

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Secretary, Maryland Department of Natural Resources

Submitted to:

Senate Education, Health & Environmental Affairs Committee

The Honorable Paula C. Hollinger, Chair

House Environmental Matters Committee

The Honorable Maggie L. McIntosh, Chair

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Introduction

Natural Resources Article § 5-103 (The Reforestation Law) requires that on or before July 1 of each year, the department or local authority shall submit to the Senate Economic and Environmental Affairs Committee and the House Environmental Matters Committee a report on:

- (1) The number and location of each construction activity subject to the requirements of the Reforestation Law;
- (2) The amount and location of acres cleared, conserved, and planted in connection with the activity; and
- (3) The amount of reforestation fees collected and expended (1991, ch. 255, § 2.)

Construction Activities Subject to the Reforestation Law

There were 6 projects subject to the Reforestation Law for FY 2004. Please see Table 1 and Figure 1 for a listing and a graphic of those projects by county. Please see Table 2 and Figure 2 for a listing and a graphic of those projects by watershed.

Amount and Location of Acres Cleared, Conserved, and Planted

Please see Table 1 and Figure 1 for a listing and a graphic of the amount and location of acres cleared under the Reforestation Law in FY 2004 by county. Please see Table 2 and Figure 2 for a listing and a graphic of the amount and location of acres cleared under the Reforestation Law in FY 2004 by watershed. Please see Table 3 and Figure 3 for a listing and a graphic of the amount and location of acres conserved and planted in FY2004 by county. Please see Table 4 and Figure 4 for a listing and a graphic of the amount and location of acres conserved and planted in FY2004 by watershed. In fiscal year 2004, a total of 63.03 acres were planted.

Totals are as follows:

Acres cleared: 69
Acres conserved: 0
Acres planted: 63.03
Net acres of forest (planting – impacts): -5.97

The maps shown under the Figures section show where across the State, and in what amounts, impacts occurred; where planting occurred, and in what amount for fiscal year 2004.

Amount of Reforestation Fees Collected and Expended

Fees collected: \$0.00

Fees expended: \$22,562.00

Grant Program

Any funds in excess of the mitigation obligation for a county or watershed are used to fund a grant program for local governments. In FY 2004, \$29,282.00 was granted to local communities via Reforestation Law fee-in-lieu funds. Please note that grant funds may be encumbered but not yet expended from the Fund. Please see Table 5 and Figure 5 for a listing and a graphic of the amount and location of grant funds awarded by county. Please see Table 6 and Figure 6 for a listing and a graphic of the amount and location of grant funds awarded by watershed.

Appendices

Reforestation Information

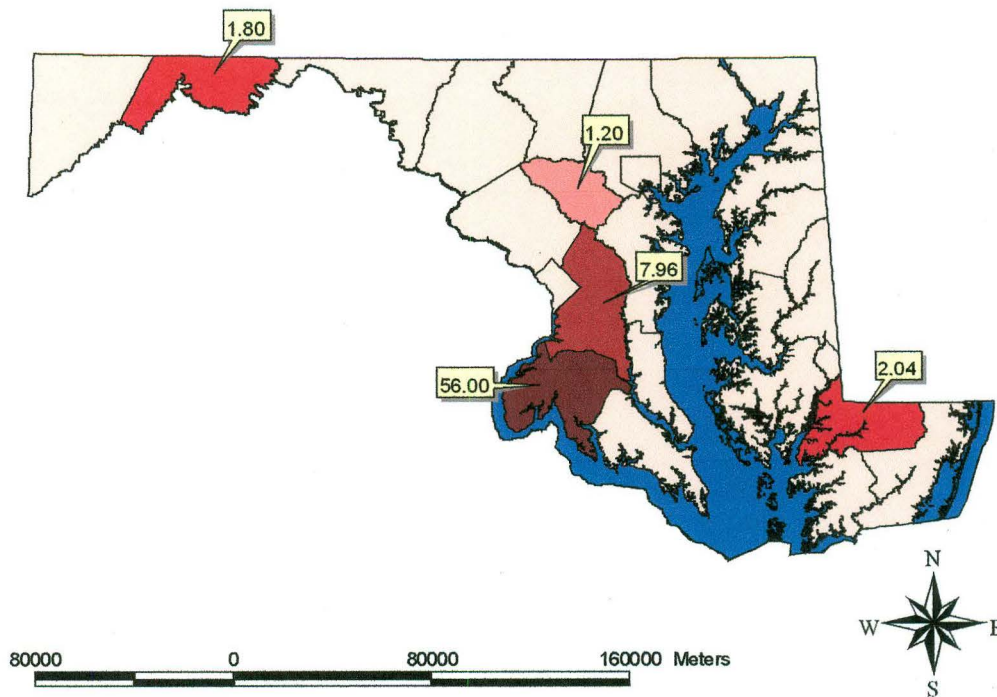


Figure 1 - Location and Amount of Acres Cleared by County

PDMS #:	County:	Watershed:	Route:	Advertised Date:	Completion Date:	Acres Cleared:
14169	ALLEGANY	02-14-10	MD 36	1/13/2004		1.8
82059	CHARLES	02-14-01	MD 5	6/1/2004	7/20/2007	56
135016	HOWARD	02-13-11	US 29	12/30/2003	6/15/2005	1.2
165002	PRINCE GEORGES	02-14-02	I-95	7/29/2003	11/30/2004	3.46
165003	PRINCE GEORGES	02-14-02	I-495	8/26/2003	12/30/2004	4.5
222095	WICOMICO	02-13-03	US 50	7/15/2003	5/15/2005	2.04
Total =						69

Table 1 - Location and Amount of Acres Cleared by County

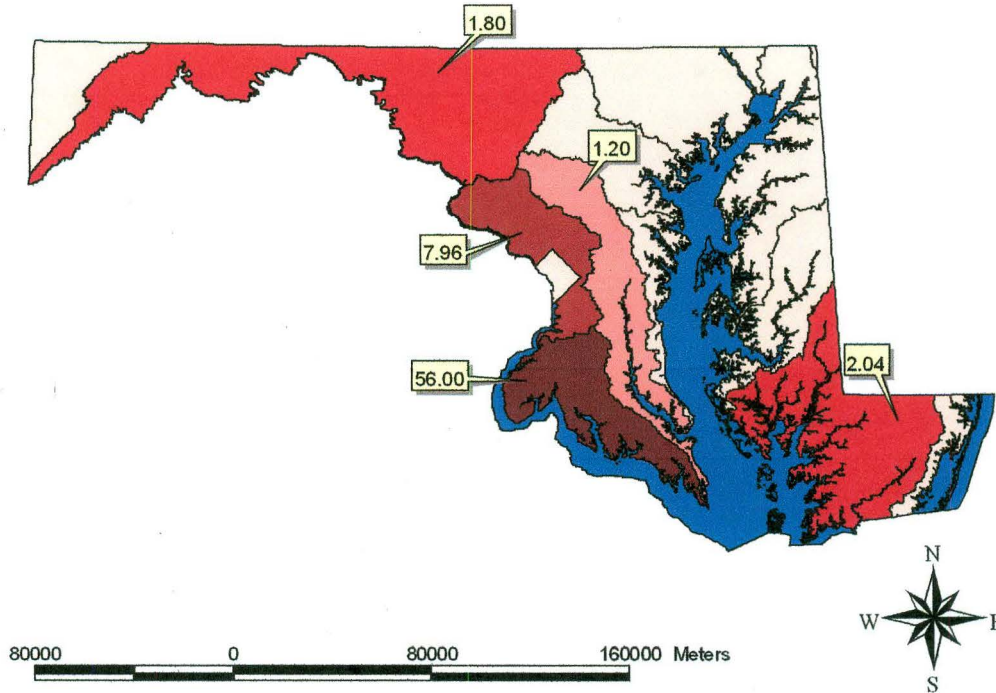


Figure 2 – Location and Amount of Acres Cleared by Watershed

PDMS #:	County:	Watershed:	Route:	Advertised Date:	Completion Date:	Acres Cleared:
222095	WICOMICO	02-13-03	US 50	7/15/2003	5/15/2005	2.04
135016	HOWARD	02-13-11	US 29	12/30/2003	6/15/2005	1.2
82059	CHARLES	02-14-01	MD 5	6/1/2004	7/20/2007	56
165002	PRINCE GEORGES	02-14-02	I-95	7/29/2003	11/30/2004	3.46
165003	PRINCE GEORGES	02-14-02	I-495	8/26/2003	12/30/2004	4.5
14169	ALLEGANY	02-14-10	MD 36	1/13/2004		1.8
Total =						69

Table 2 - Location and Amount of Acres Cleared by Watershed

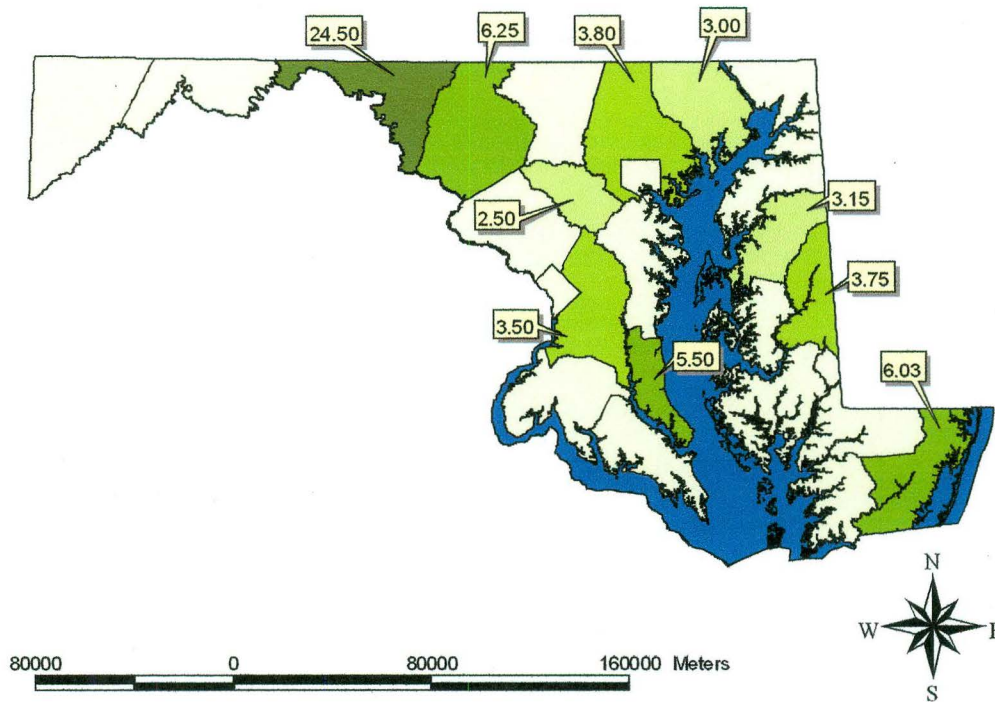


Figure 3 - Location and Amount of Acres Planted by County

County:	Acres:	Planting Route:	Total Trees:	Planting Date:
Baltimore	0.5	I-83	156	03/10/04
Baltimore	1.75	I-83	158	03/10/04
Baltimore	0.8	I-83	157	03/10/04
Baltimore	0.75	I-695	160	03/10/04
Calvert	0.34	MD 4	153	10/10/03
Calvert	1.94	MD 4	112	03/10/04
Calvert	1.22	MD 4	113	03/10/04
Calvert	1	MD 4	120	03/10/04
Calvert	1	MD 260	142	03/15/04
Caroline	3	MD 404	159	03/10/04
Caroline	0.75	MD 404	159	03/15/04
Frederick	1.5	US 15	140	03/16/04
Frederick	4.75	US 15	149	03/15/04
Harford	3	MD 136	160	03/10/04

Howard	1	MD 32	132	03/15/04
Howard	1.5	MD 32	156	03/15/04
Prince George's	3.5	MD 4	154	03/10/04
Queen Anne's	0.4	US 301	167	03/10/04
Queen Anne's	2.75	US 50	158	03/10/04
Somerset	0.75	US 13	147	03/15/04
St. Mary's	0.3	MD 235	170	03/15/04
Washington	2.5	I-70	154	03/15/04
Washington	2	I-70	156	03/15/04
Washington	3	I-70	154	03/15/04
Washington	2.5	I-70	156	03/15/04
Washington	1	I-70	121	03/15/04
Washington	5	I-70	153	03/15/04
Washington	2	I-70	156	03/15/04
Washington	2.5	I-70	153	03/15/04
Washington	4	I-81	153	03/15/04
Worcester	0.5	US 113	200	03/15/04
Worcester	1.07	US 113	200	03/15/04
Worcester	0.85	US 113	200	03/15/04
Worcester	0.88	US 113	200	03/15/04
Worcester	0.55	US 113	200	03/15/04
Worcester	1.02	US 113	200	03/15/04
Worcester	0.42	US 113	200	03/15/04
Worcester	0.37	US 113	200	03/15/04
Worcester	0.37	US 113	200	03/15/04

On-site	10.53	2298
Off-site	52.5	3980
TOTAL	63.03	6278

Table 3 - Location and Amount of Acres Planted by County

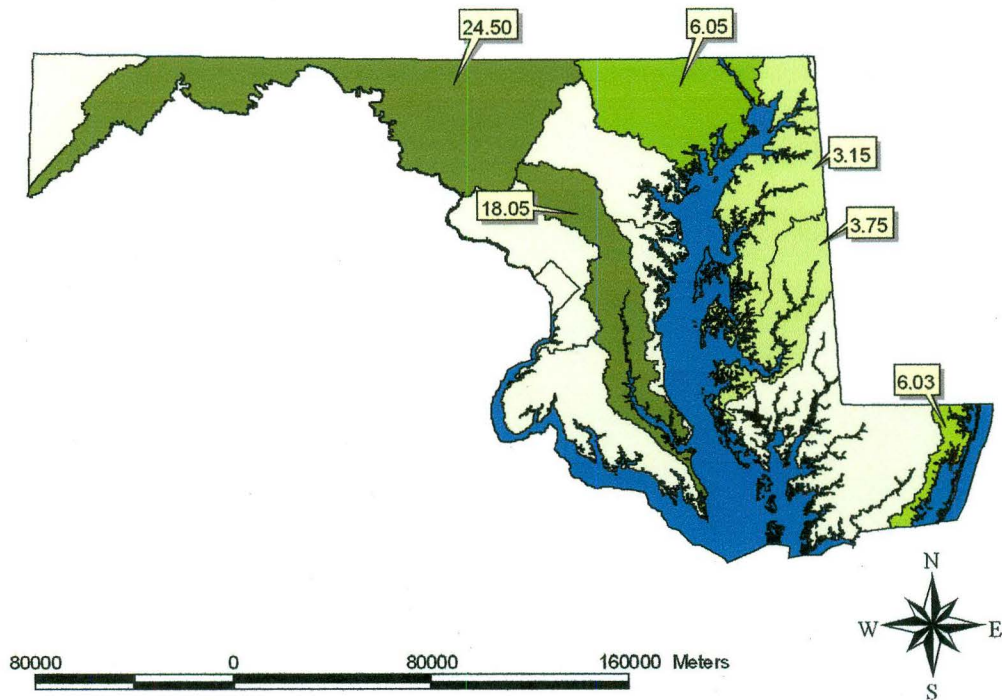


Figure 4 – Location and Amount of Acres Planted by Watershed

County:	Watershed:	Acres:	Route:	Total Trees:	Planting Date:
Harford	21202	3	MD 136	160	03/10/04
Worcester	21301	0.5	US 113	200	03/15/04
Worcester	21301	1.07	US 113	200	03/15/04
Worcester	21301	0.85	US 113	200	03/15/04
Worcester	21301	0.88	US 113	200	03/15/04
Worcester	21301	0.55	US 113	200	03/15/04
Worcester	21301	1.02	US 113	200	03/15/04
Worcester	21301	0.42	US 113	200	03/15/04
Worcester	21301	0.37	US 113	200	03/15/04
Worcester	21301	0.37	US 113	200	03/15/04
Somerset	21302	0.75	US 13	147	03/15/04
Caroline	21304	3	MD 404	159	03/10/04
Caroline	21304	0.75	MD 404	159	03/15/04

Grants Information

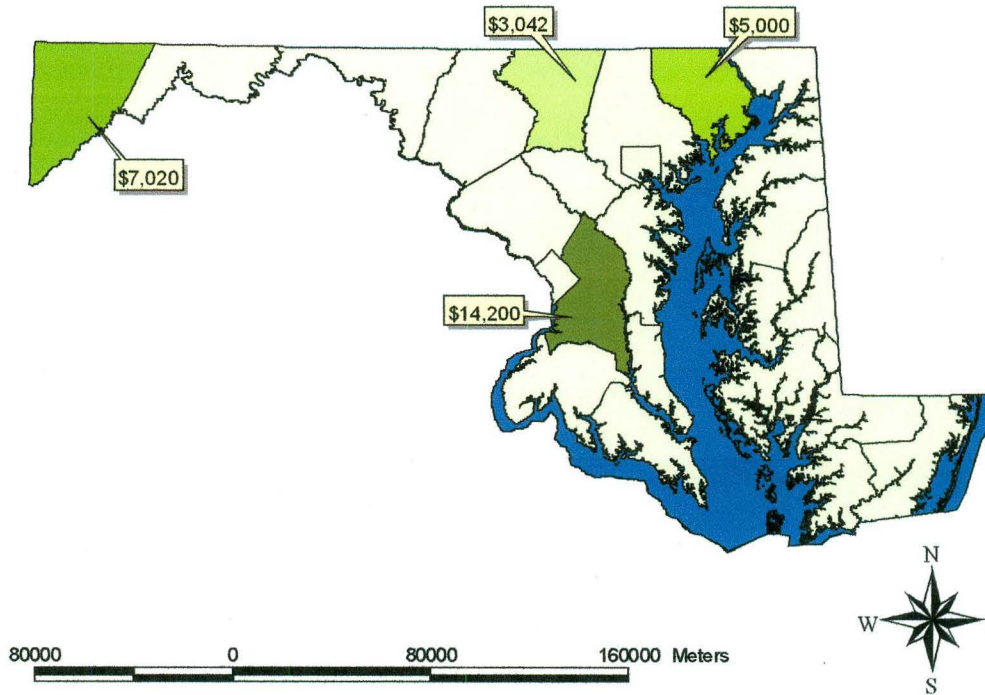


Figure 5 – Grant Funds Awarded by County

Organization name	Grant Request	Amount (#)	City	Watershed Name	County
Town of Manchester	\$3,042.00	24 trees and 22 shrubs	Manchester	Middle Potomac	Carroll
Town of Loch Lynn Heights	\$4,520.00	75 Street Trees	Mt. Lake Park	Youghlogheny River	Garrett
Town of Deer Park	\$2,500.00	50 Street Trees	Deer Park	Youhlogheny River	Garrett
Harford Cty Dept of Parks & Recreation	\$5,000.00	80 trees	Bel Air	Bush	Harford
Town of Cheverly	\$7,500.00	150 street trees	Cheverly	Washington Metro	Prince George's
New Carrollton	\$6,720.00	112 st trees	New Carrollton	Washington Metro	Prince George's
\$29,282.00					

Table 5 - Grant Funds Awarded by County

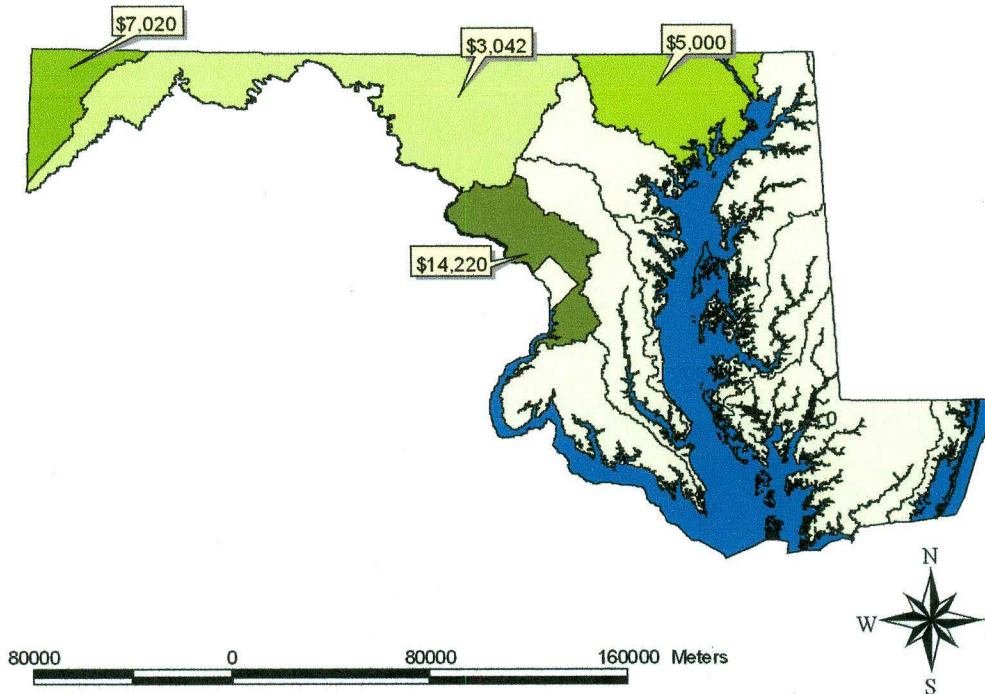


Figure 6 – Grant Funds Awarded by Watershed

Organization name	Grant Request	Amount (#)	City	Watershed Name	County
Harford Cty Dept of Parks & Recreation	\$5,000.00	80 trees	Bel Air	Bush	Harford
Town of Manchester	\$3,042.00	24 trees and 22 shrubs	Manchester	Middle Potomac	Carroll
Town of Cheverly	\$7,500.00	150 street trees	Cheverly	Washington Metro	Prince George's
New Carrollton	\$6,720.00	112 st trees	New Carrollton	Washington Metro	Prince George's
Town of Loch Lynn Heights	\$4,520.00	75 Street Trees	Mt. Lake Park	Youghlogheny River	Garrett
Town of Deer Park	\$2,500.00	50 Street Trees	Deer Park	Youhlogheny River	Garrett
\$29,282.00					

Table 6 - Grant Funds Awarded by Watershed