

## **Maryland State Reforestation Law Program**

### **Annual Report**

July 1, 2004 - June 30, 2005

Submitted by: C. Ronald Franks 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

Introduction	3
Construction Activities Subject to the Reforestation Law	
Amount and Location of Acres Cleared, Conserved, and Planted	
Amount of Reforestation Fees Collected and Expended	
Grant Program	
Appendices	
Reforestation Information	5
Figure 1 - Location and Amount of Acres Cleared by County	
Table 1 - Location and Amount of Acres Cleared by County	5
Figure 2 - Location and Amount of Acres Cleared by Watershed	6
Table 2 - Location and Amount of Acres Cleared by Watershed	6
Figure 3 - Location and Amount of Acres Planted by County	7
Table 3 - Location and Amount of Acres Planted by County	8
Figure 4 – Location and Amount of Acres Planted by Watershed	9
Table 4 - Location and Amount of Acres Planted by Watershed	10
Grants Information	11
Figure 5 – Grant Funds Awarded by County	11
Table 5 - Grant Funds Awarded by County	11
Figure 6 – Grant Funds Awarded by Watershed	12
Table 6 - Grant Funds Awarded by Watershed	12

#### 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 2005. 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 2005 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 2005 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 FY 2005 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 FY 2005 by watershed. In fiscal year 2005, a total of 20.3 acres were planted.

#### Totals are as follows:

Acres cleared: 42 Acres conserved: 27.7 Acres planted: 20.3

Net acres of forest (planting – impacts): -21.7

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 2005.

## Amount of Reforestation Fees Collected and Expended

Fees collected: \$0.00

Fees expended: \$42,565.00

## **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 2005, 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

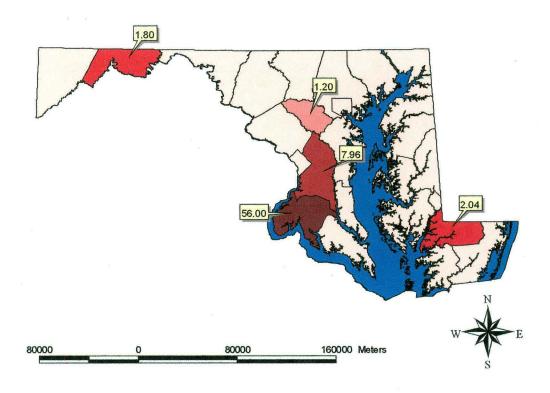


Figure 1 - Location and Amount of Acres Cleared by County

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	1-95	7/29/2003	11/30/2004	3.46
165003 PRINCE GEORGES	02-14-02	1-495	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

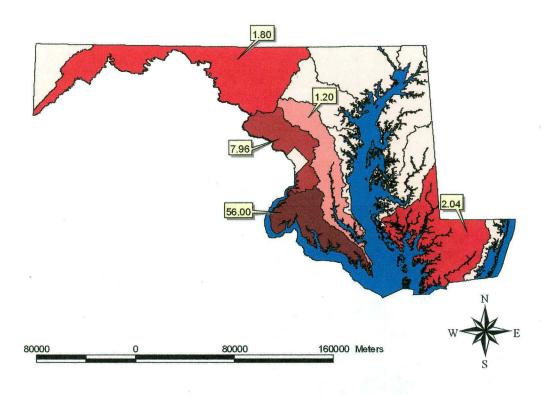


Figure 2 - Location and Amount of Acres Cleared by Watershed

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	1-95	7/29/2003	11/30/2004	3.46
165003 PRINCE GEORGES	02-14-02	1-495	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

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	1-70	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	US113	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	US113	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

Queen Anne's	21305	0.4 US 301	167	03/10/04
Queen Anne's	21305	2.75 US 50	158	03/10/04
Baltimore	21308	0.5 1-83	156	03/10/04
Baltimore	21308	1.75 I-83	158	03/10/04
Baltimore	21308	0.81-83	157	03/10/04
Baltimore	21309	0.751-695	160	03/10/04
Calvert	21310	1 MD 260	142	03/15/04
St. Mary's	21310	0.3 MD 235	170	03/15/04
Calvert	21311	0.34 MD 4	153	10/10/03
Calvert	21311	1.94 MD 4	112	03/10/04
Calvert	21311	1.22 MD 4	113	03/10/04
Calvert	21311	1 MD 4	120	03/10/04
Frederick	21311	1.5 US 15	140	03/16/04
Frederick	21311	4.75 US 15	149	03/15/04
Howard	21311	1 MD 32	132	03/15/04
Howard	21311	1.5 MD 32	156	03/15/04
Prince George's	21311	3.5 MD 4	154	03/10/04
Washington	21405	2.5 1-70	154	03/15/04
Washington	21405	21-70	156	03/15/04
Washington	21405	31-70	154	03/15/04
Washington	21405	2.5 I-70	156	03/15/04
Washington	21405	1 I-70	121	03/15/04
Washington	21405	5 I-70	153	03/15/04
Washington	21405	21-70	156	03/15/04
Washington	21405	2.5 I-70	153	03/15/04
Washington	21405	4 I-81	153	03/15/04

TOTAL 63.03 6278

Table 4 - Location and Amount of Acres Planted by Watershed

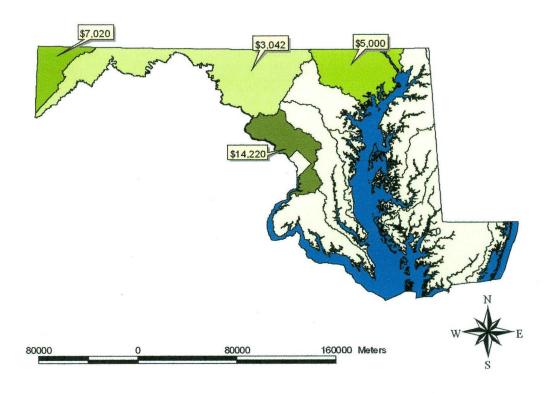


Figure 6 - Grant Funds Awarded by Watershed

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		24 trees and 22 shrubs	Manchester	Middle Potomac	Carroll
Town of Cheverly		150 street trees	1	Washington Metro	Prince George's
New Carrollton	\$6,720.00	112 st trees	The state of the s	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