

FOREST CONSERVATION: Programs and Goals

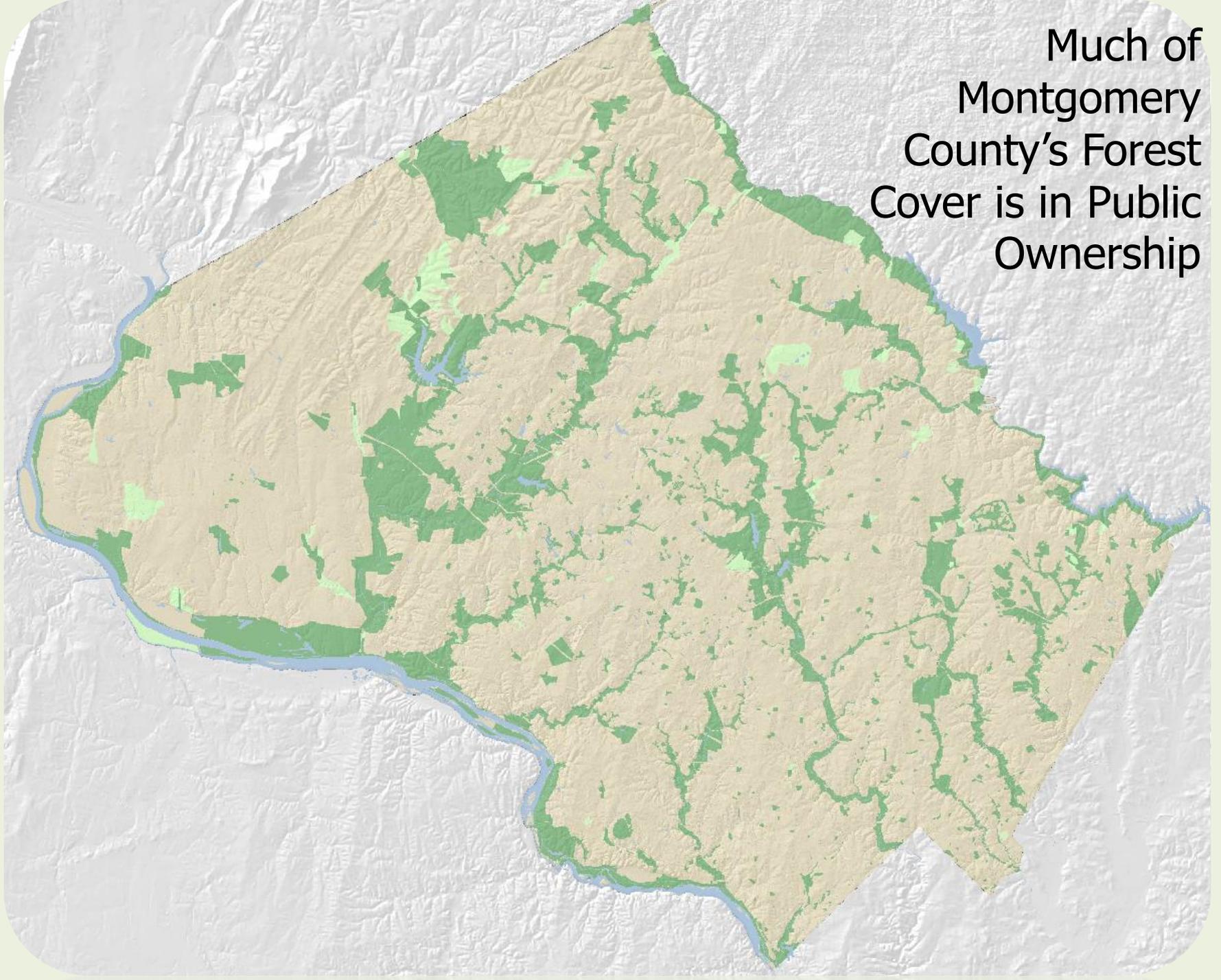
Montgomery County Forest
Conservation Program



Forest Trends in Montgomery County



Much of
Montgomery
County's Forest
Cover is in Public
Ownership



Conceptual Green Infrastructure Network (draft)



Network Area: approximately 119,000 acres (37% of County)

- Evaluation Areas: 49,620 acres (42% of Network)
- Network Gaps: 25,560 acres (21% of Network)
- Regulated Areas: 43,830 acres (37% of Network)

General Land Use Areas

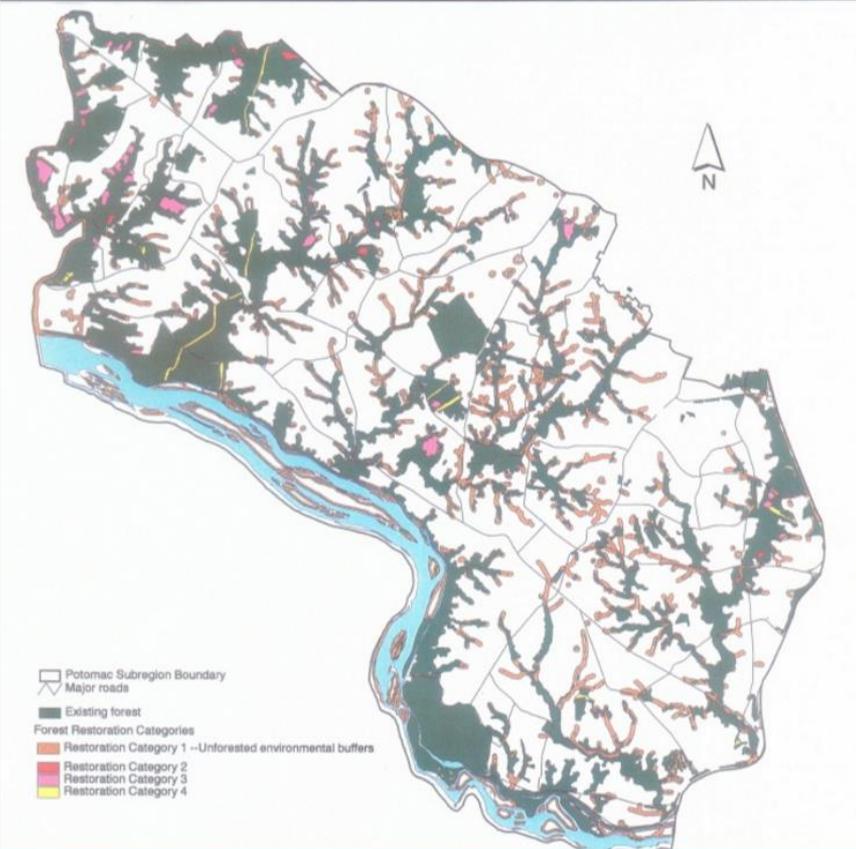
- Agricultural Reserve
- Suburban Areas
- Corridors and Satellites
- Urban Ring

Roads

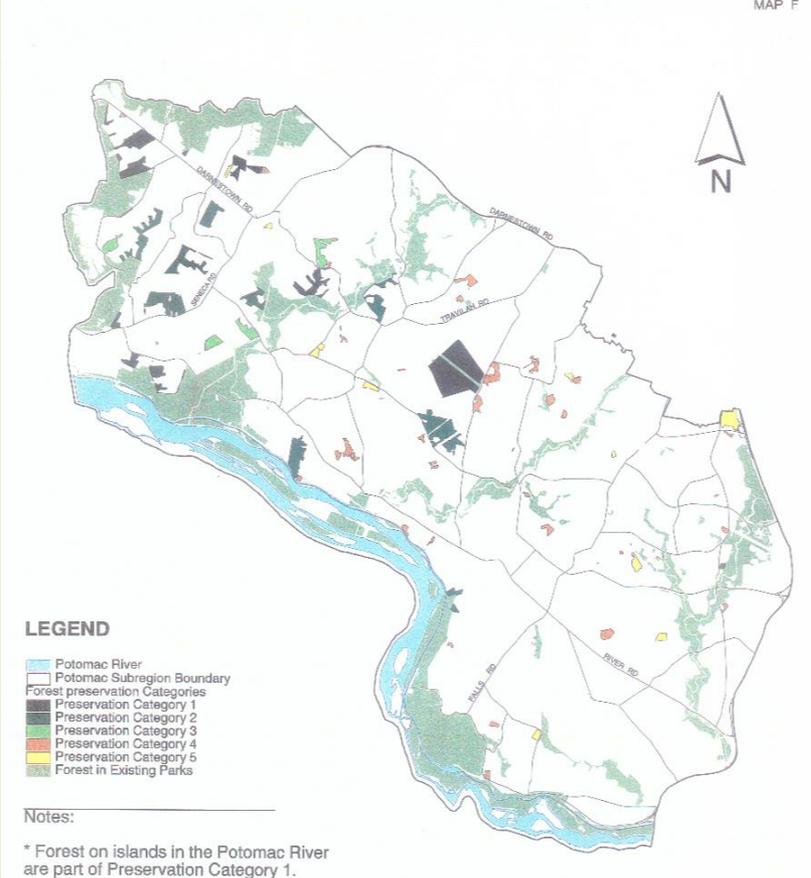
- Freeways
- Primary Road

Forest Conservation as Part of Master Planning

FOREST RESTORATION

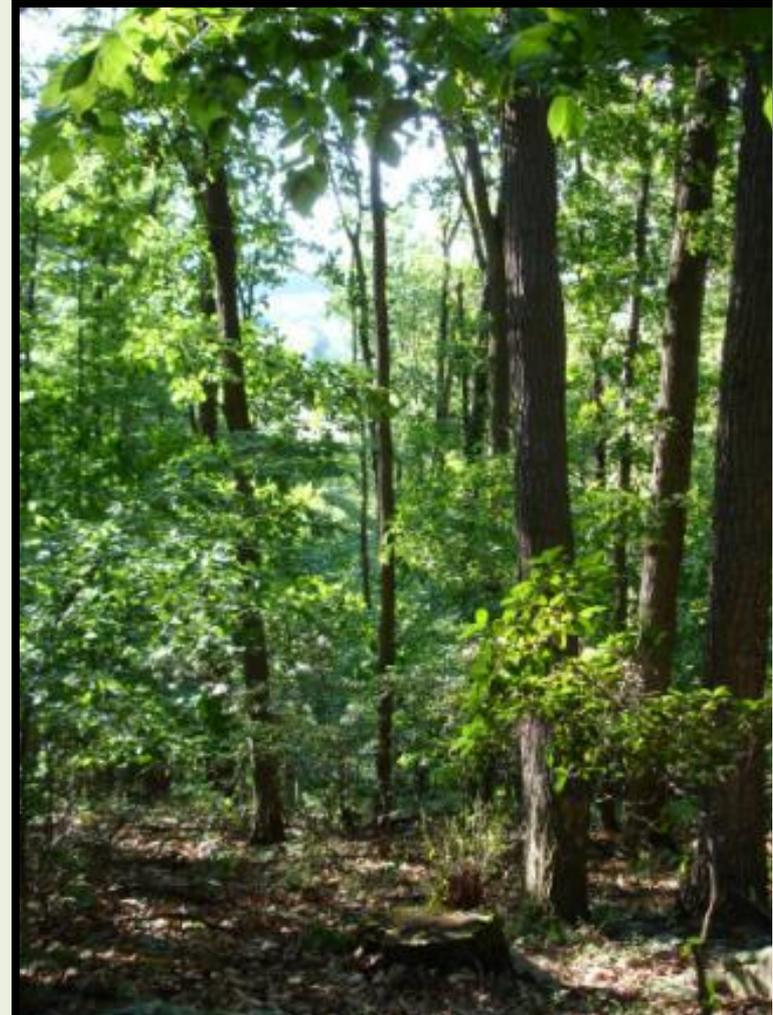


FOREST PRESERVATION

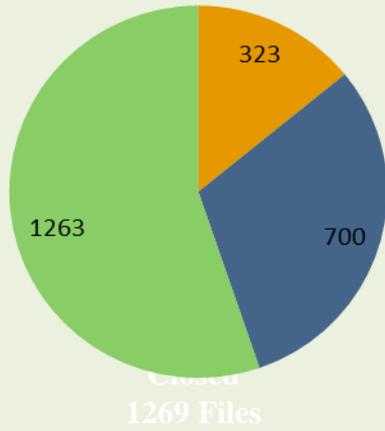


Forest Conservation Law

- Long-term forest conservation
- Minimized forest loss due to development
- Mitigation for forest loss
- Reforestation fund establishment
- Focused approach toward County forest conservation

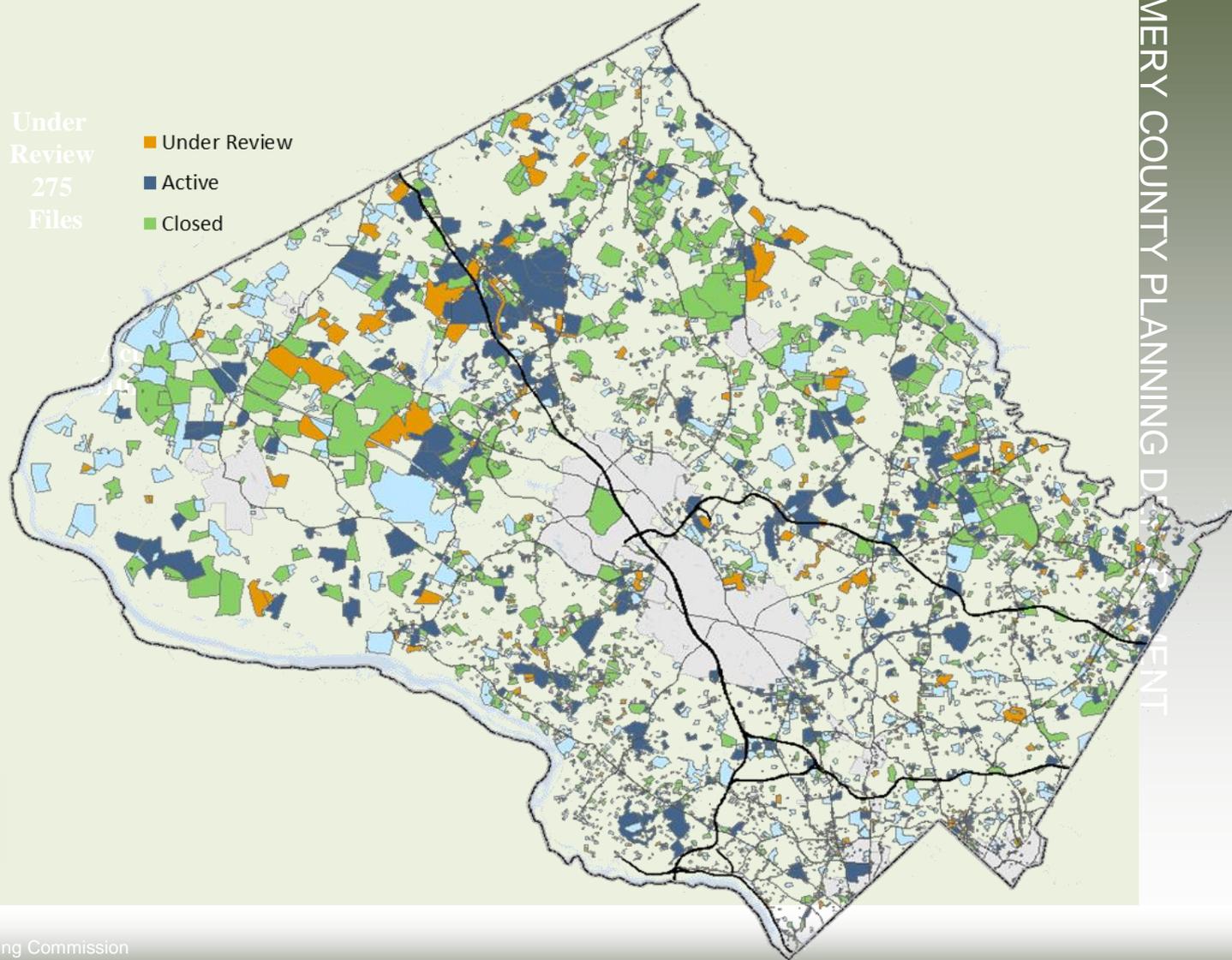


Forest Conservation Plans



Under Review
275
Files

- Under Review
- Active
- Closed



Exemptions
2709

Highest Priority Forest Retention Areas

- Forest and trees in sensitive areas (stream buffers, wetlands and buffers, 100-yr floodplains, steep slopes, and critical habitats)
- Contiguous forest connecting most vegetated tracts within and adjacent to the site
- Forest designated in master or functional plans (high structural & species diversity, few invasives, very good overall health, significant amount of forest interior habitat)
- Individual specimen, champion or historic trees





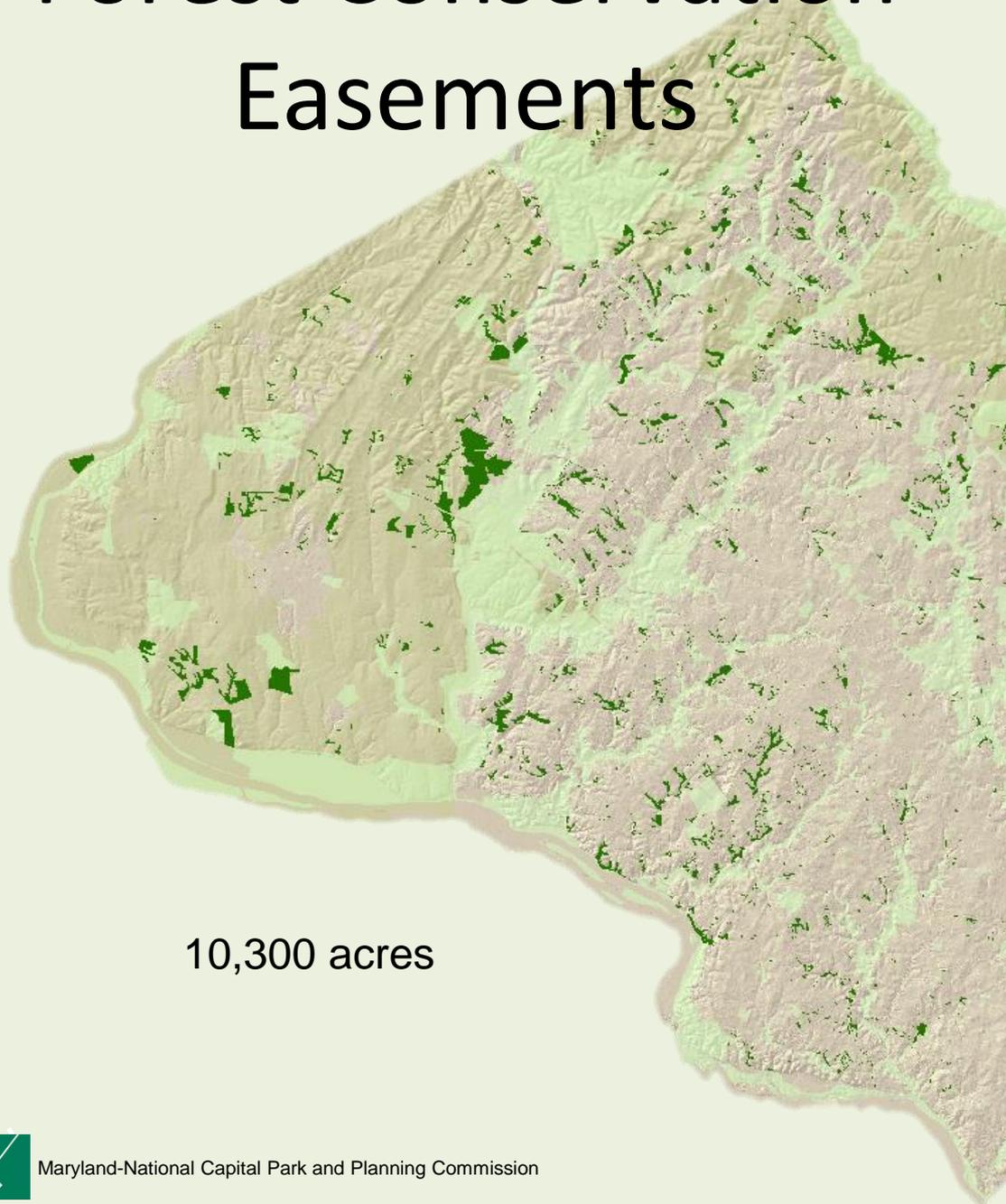




Long-term Protection

- Category I Conservation Easements – *retention, reforestation and afforestation areas*
- Category II Conservation Easements – *individual trees, tree stands, and landscape areas*

Forest Conservation Easements



10,300 acres

THE MARYLAND - NATIONAL CAPITAL PARK AND PLANNING COMMISSION

MontgomeryPlanning.org

ENVIRONMENT



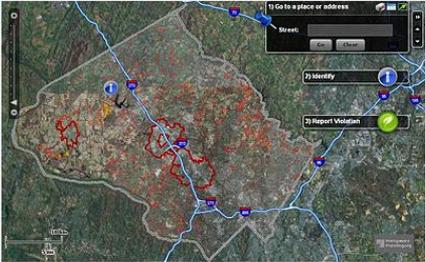
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Forest Conservation Easements

Forest conservation easements protect a forest on private land by limiting certain activities, making up an integral part of the County's forest protection strategy. Easements are generally created as part of a forest conservation plan, which is required by property owners developing parcels of 40,000 square feet or greater. To date, the county has protected about 9,700 acres – approximately 3.5 percent of the county – through forest conservation easements. There are two main types of forest conservation easements, each with its own set of goals and limitations.

Find an easement

Environmental planners have mapped the approximately 3,000 easements across Montgomery County to inform the public about how to respect easements and protect natural resources. [Launch the interactive map](#) to find easements.



[Launch the map tool](#)



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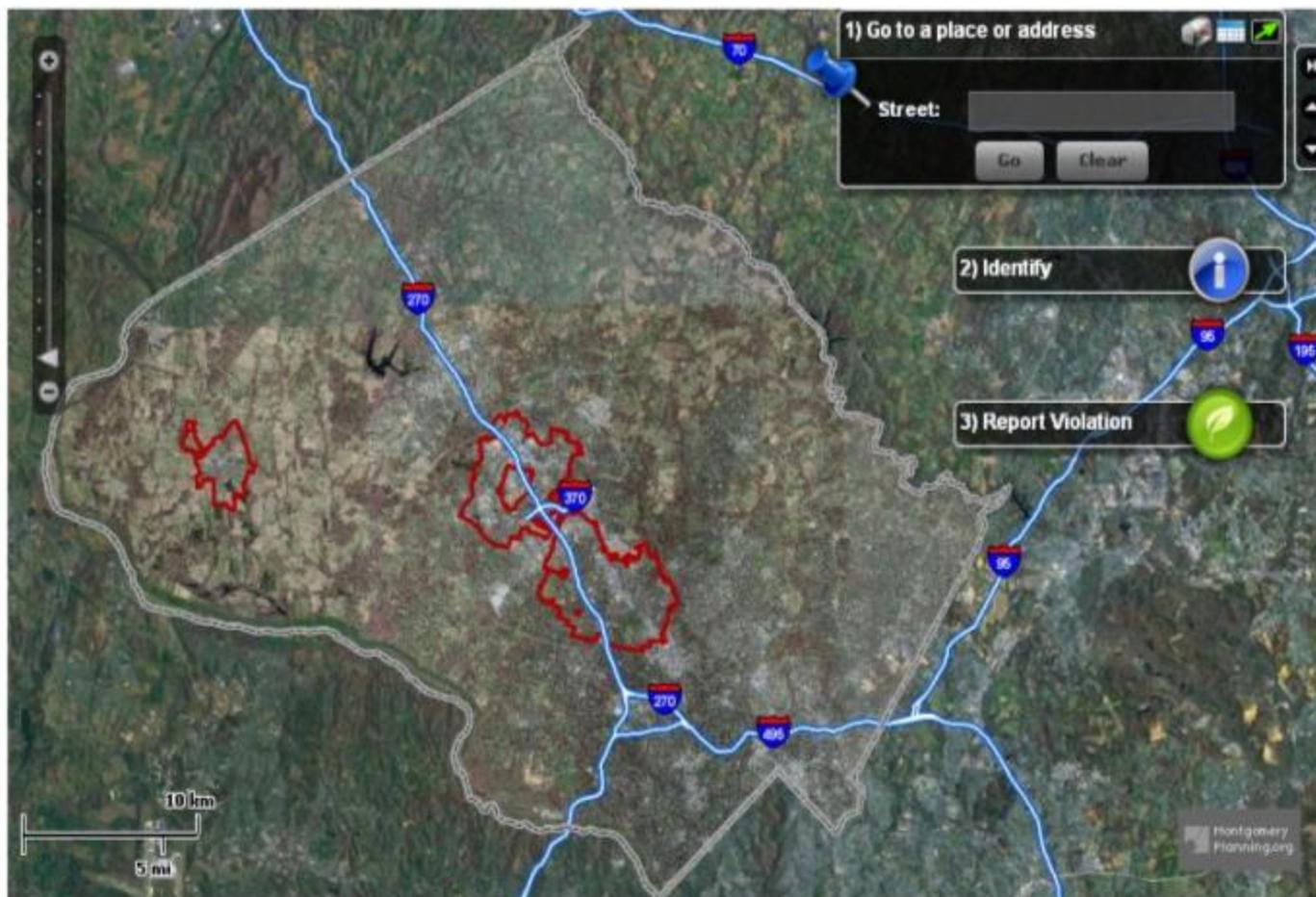
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Easement Locator Tool

1. Find easements with the mouse and zoom bar, or by typing a place or address into the entry box (top, right).
2. Click the "Identify" box, then on an easement (see legend) for more information.
3. Report an easement violation by clicking the corresponding box and following the directions on screen.



Forest conservation
easement



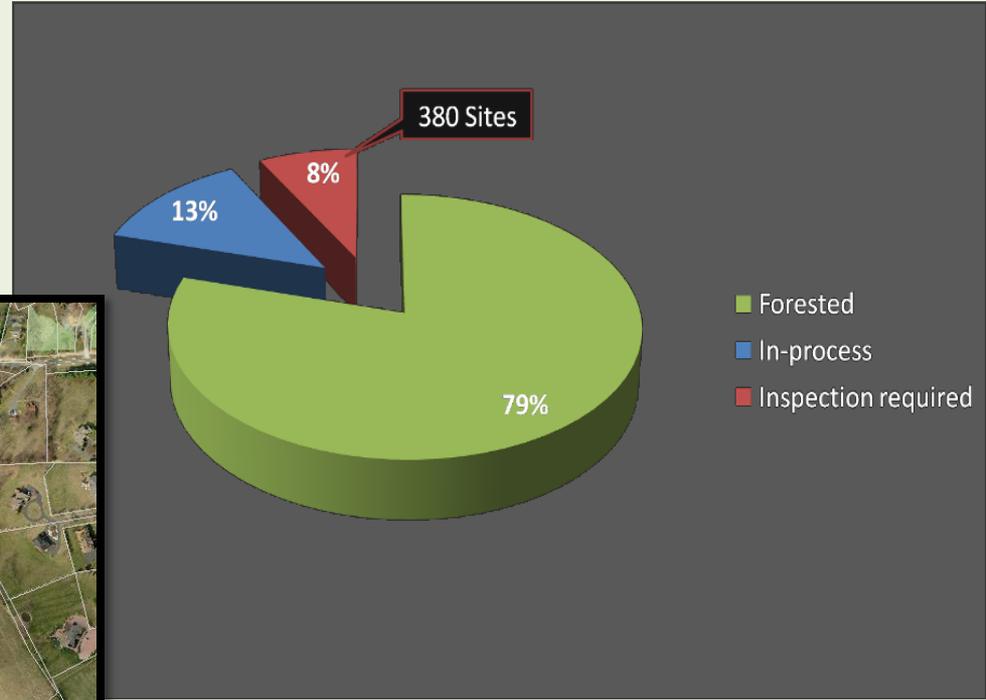
Tree save
easement



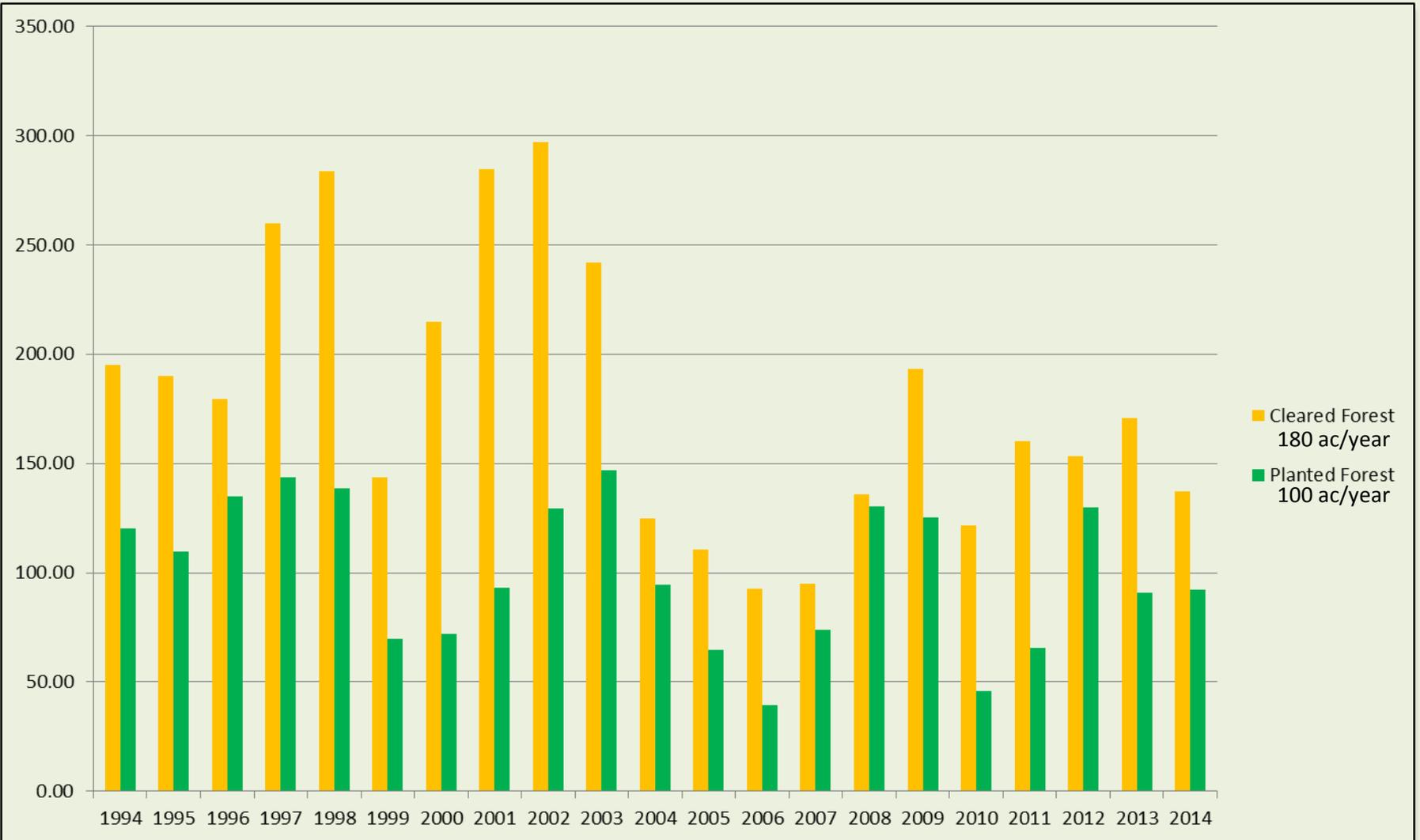
Abandoned easement

DISCLAIMER: Property boundaries were developed for general planning purposes. The line work is within 2½ feet, plus/minus. The easement boundaries were derived from the property lines using the Maryland State Archives. A licensed land surveyor should be contacted if more detailed accuracy is required. This map may not reflect the most current conditions in any one location and may not be completely accurate or up to date

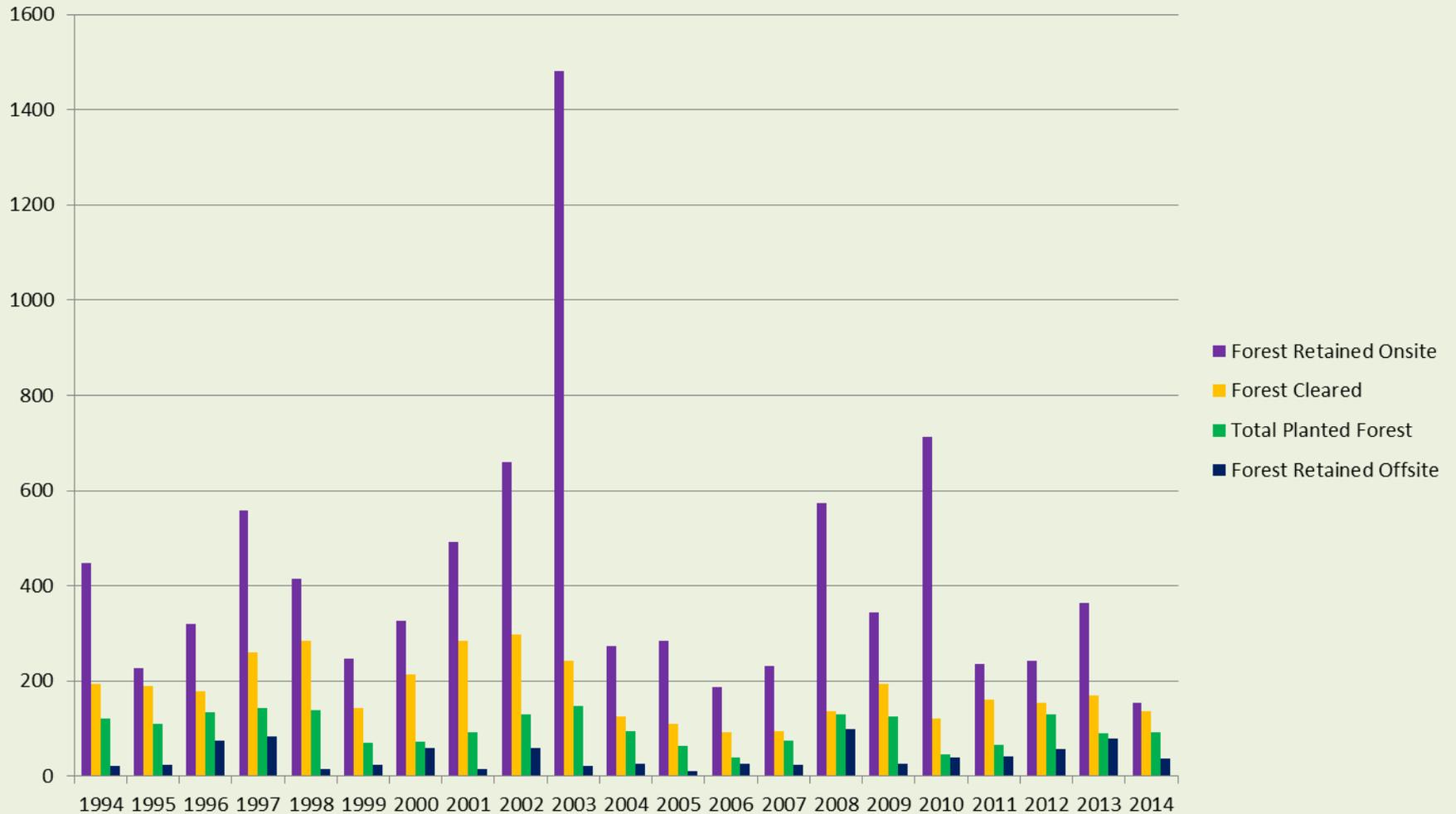
Easement Compliance



Forest Conservation Program Data



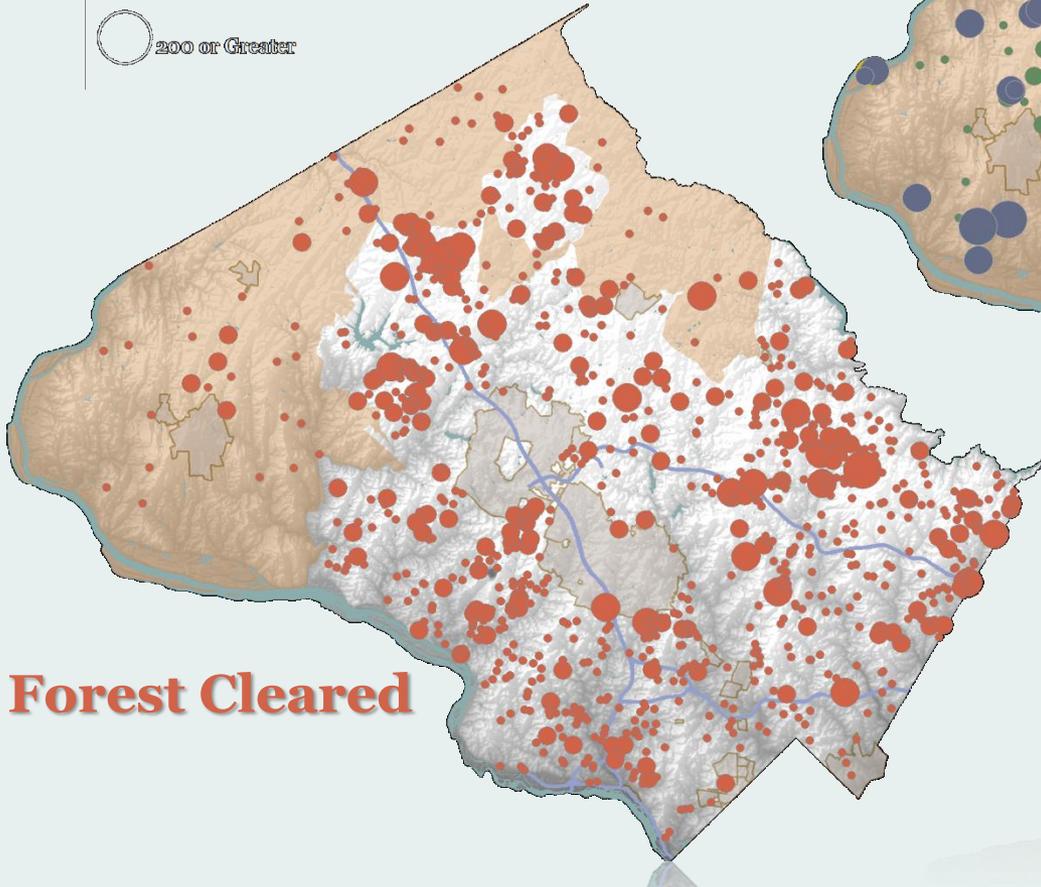
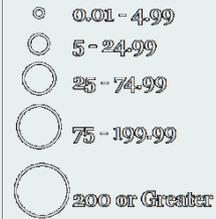
Forest Conservation Program Data



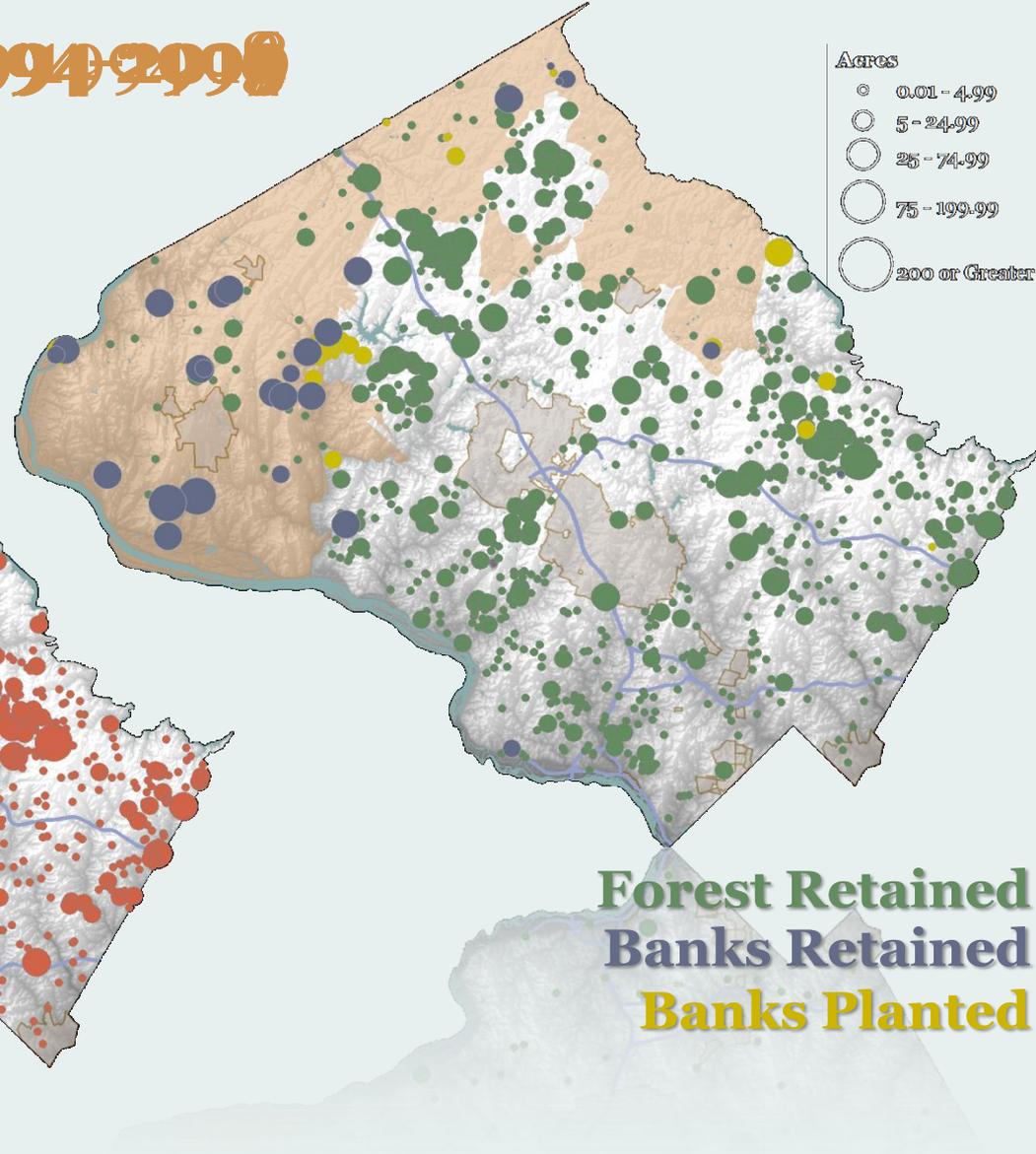
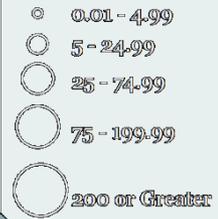
Forest Gains and Losses

1994-2006

Acres



Acres



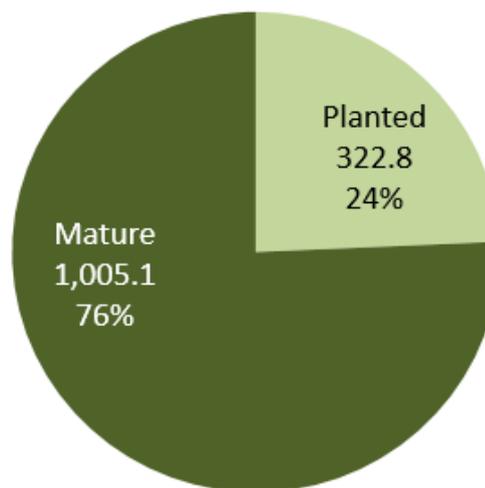
Offsite Reforestation Priorities

- Unforested Priority Areas (same watershed; then anywhere in County)
- Protect Existing Forest Areas (2:1 for each acre required)
- Landscape/Streetscape Urban Centers
- Fee in Lieu
- Mitigation Banks

Forest Conservation Banks

Bank Areas	Acres	Percent
Planted	322.8	24%
Mature	1,005.1	76%
Total	1,327.8	

Forest Conservation Banks: Mature vs. Planted Forest



<u>Bank Name</u>	Bank Acreage	Bank Type	Bank Status	Planted	Mature
1 Bancroft	6.8	Planted	Closed	6.8	
2 Batchelor's Forest	149.33	Existing	Closed		149.33
3 Batchelor's Run	7.25	Planted	Active	7.25	
4 Brinklow/Cromwell	6.08	Planted	Closed	6.08	
5 Britt-Baker Farm	10.89	Both	Closed	2.68	8.21
6 Bucklodge Estate	39.05	Existing	Closed		39.05
7 Burton Woods	2.13	Planted	Closed	2.13	
8 Cavil Property	46.44	Existing	Active		46.44
9 Cider and Ginger Forest	60.5	Existing	Closed		60.5
10 Clarkwood	33.75	Existing	Closed		33.75
11 Dentention Center	58.33	Existing	Active		58.33
12 Dusty Hill Farm	13.11	Both	Closed	8.72	4.39
13 Great Seneca Creek	8.78	Planted	Closed	8.78	
14 Han Property	2.52	Planted	Closed	2.52	
15 Harrell	27.28	Existing	Closed		27.28
16 Independence	93.85	Existing	Active		93.85
17 Inverness	34.03	Existing	Closed		34.03
18 Izaak Walton	75.5	Both	Active		75.5
2 Lakewood CC		Planted	Abandoned		
19 Leishear Farm	7.26	Planted	Closed	7.26	
20 Leishear II	2.08	Planted	Closed	2.08	
22 Lorax Forest	19.18	Existing	Active		19.18
23 Maiden's Fancy Sanctuary	14.46	Planted	Closed	14.46	
24 Mason Island- I	81.45	Both	Closed	33.47	47.98
25 Mason Island- II	40.25	Both	Closed	8	32.25
26 MDR I	43.64	Existing	Closed		43.64
27 MDR II	114.5	Planted	Active	114.5	
28 Mease Farm	51.15	Both	Closed	1.19	49.96
29 Mouth of Monocacy	17.93	Both	Active	1.93	16
30 Mystak Property	2	Existing	Closed		2
31 Our House	4.77	Both	Active	0.85	3.92
32 Potomac Preserve	7.8	Existing	Private		7.8
33 Roy Stanley Property	12.01	Existing	Active		12.01
34 Stabler	2	Existing	Active		2
35 Stoney Springs I	126.5	Existing	Active		126.5
36 Stoney Springs II	29.42	Planted	Closed	29.42	
37 Sugarland Sod Farm	14.34	Both	Closed	3.19	11.15
38 Triadelphia Reservoir	56.28	Planted	Closed	56.28	
39 Wolfe	5.2	Planted	Closed	5.2	
	1,327.84			322.79	1,005.05

Available Banks	7
Private Banks	5
Closed Banks	27
	39

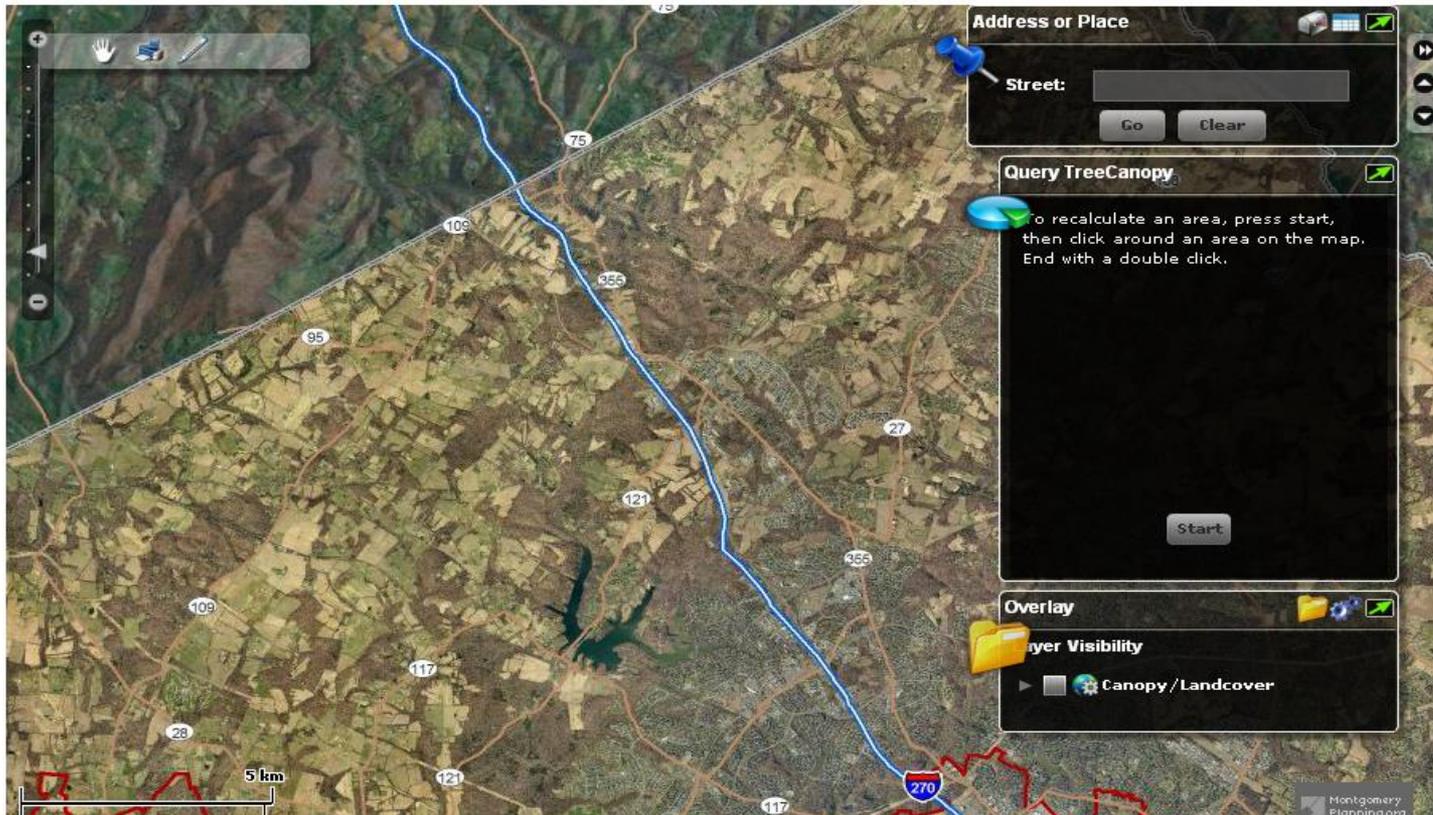
Tree Canopy Explorer

» Back to: » [Planning home](#) » [Environmental Planning](#) » [Tree Canopy Analysis](#) » Tree Canopy Explorer

Calculate the [tree canopy](#) for your community or custom-drawn area:

- **Identify** your area using the Address or Place box. Type street address only.
- **Zoom** to location using slider tool on left.
- **Calculate** tree cover for a custom drawn area with the Query tool. Press start, follow instructions.
- **View** tree canopy cover by turning on canopy layer with the Overlay box

 Click here to [get started](#)



Address or Place

Street:

Go Clear

Query TreeCanopy

To recalculate an area, press start, then click around an area on the map. End with a double click.

Start

Overlay

Layer Visibility

Canopy/Landcover

5 km

Montgomery Planning.org

2014 Canopy Cover Update



- 551 coupons used in FY2011
- 587 coupons used in FY2012
- 806 coupons used in FY2013
- 256 coupons used in FY2014

\$25 OFF

Montgomery County's Leaves for Neighborhoods tree planting campaign

This coupon is worth \$25 toward the purchase of one qualifying tree with a retail value of at least \$75. Complete all information below to validate coupon and present it to the participating nursery/garden center for reimbursement.

Name of purchaser: _____

Street address (where tree will be planted): _____

City/Town: _____ Zip code: _____

Type of tree: _____

Size of tree (approximate height in feet): _____

Name of nursery/garden center tree purchased from: _____

Retail value: _____ Date purchased: _____

TERMS: This coupon is worth \$25 off the purchase of one tree that qualifies under Montgomery County Maryland's Leaves for Neighborhood tree planting campaign from a participating nursery or garden center retailer. The tree must have a pre-discount retail price of at least \$75. The discount will be taken at the register at the time of sale and may not be mailed in. One coupon must be filled out for each tree purchased. Partial or incomplete information on a coupon invalidates the offer. If you purchase more than one tree, download and print a coupon for each tree at www.montgomeryplanning.org/environment/forest. Wholesale trees do not qualify. This offer is on a first-come, first-served basis. Reimbursement offer begins May 31, 2010 and expires May 31, 2012.

Urban Tree Planting



Shades of green

QuickLinks

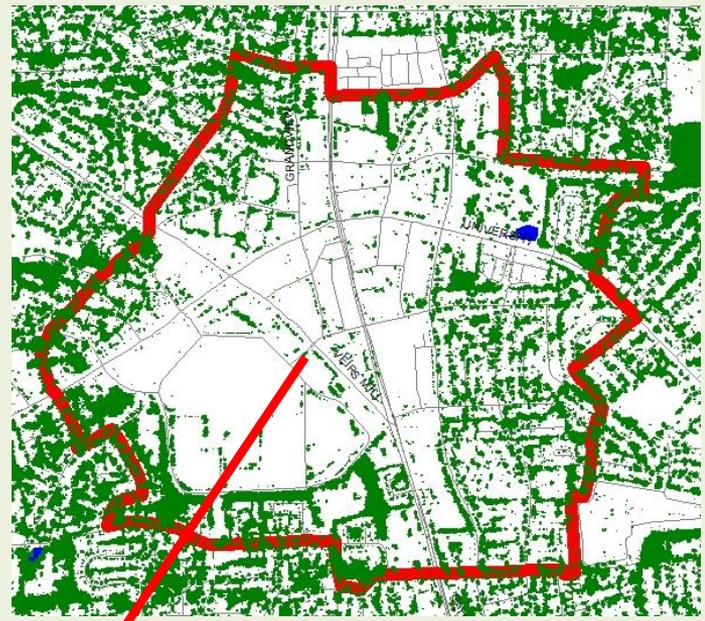
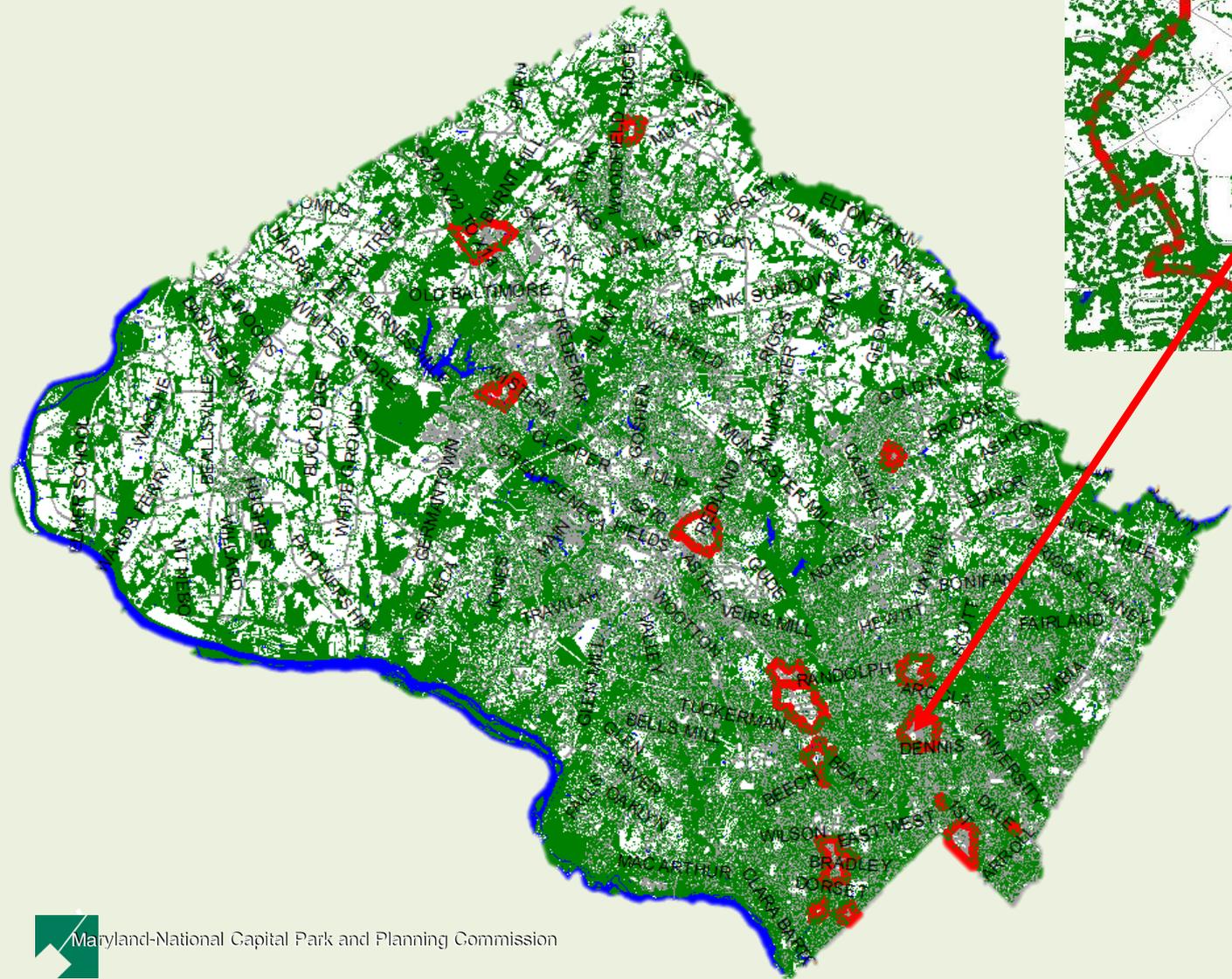
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Shades of Green

Free tree program

Shades of Green



Wheaton

Bethesda's Urban Canopy



Reddy Branch Stream Valley Park



Rock Creek Stream Valley Park





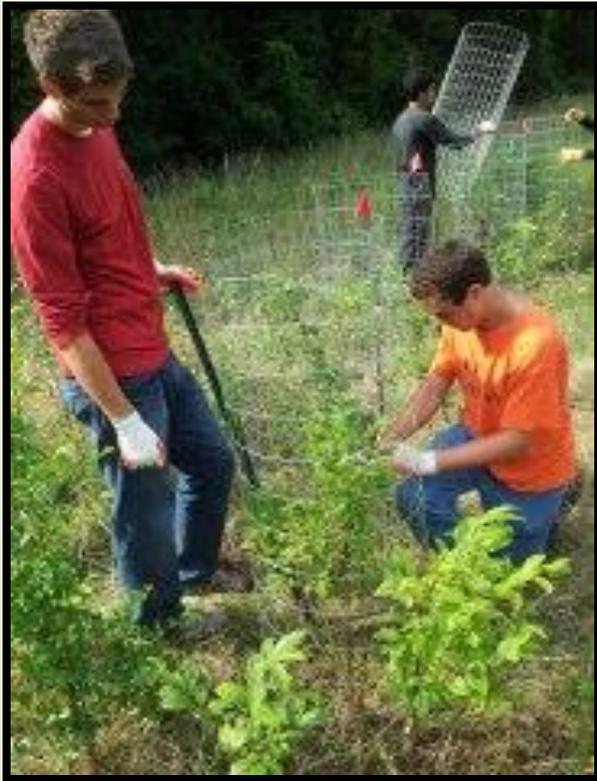
Rachel Carson Conservation Park



Oak Ridge Conservation Park



Volunteer Program



Volunteer Events				
Fiscal Year	Events	Participants	Total Hours	Cost
2010	2	24	72	0
2011	5	61	183	\$1,353.10
2012	5	89	167	\$2,642.98
2013	6	134	377	\$1,678.87
2014	5	106	268	\$2,322.78
Average	5	98	249	\$1,999.43