



MUCFC Grant Final Report

<https://dnr.maryland.gov/forests/Pages/programs/urban/mcfc.aspx> / 410-531-5973

1. Grantee Information

Organization Name: Catoctin Conservation Club
 Project Leader: Brian Brotherton
 Name of Project: Catoctin High School Tree Planting
 Grant Period: February, 2023
 County: Frederick County

2. Summary of the Project

Summarize the implementation of the project and describe how you achieved your project goals. Please be sure to address the components funded under MUCFC grant funds. Describe any public involvement in the project that has occurred, including the specific roles of volunteers in project activities. Include a description of any community planting events. Also, describe any outreach or educational activities (e.g. training, brochures, press releases, or public events) related to the project that has occurred. You may attach photos, digital images, newsletter articles, or press clippings to supplement your written description.

On April 13, 2023, members of the Catoctin Conservation Club and the Thurmont Community planted 43 native trees on the grounds of Catoctin High School. The Maryland Department of Natural Resources sent representatives to teach volunteers how the trees were to be planted and assisted in the process. The objective of this tree planting was to foster community involvement and promote the important work of the conservation club, while reintroducing vegetation to previously forested land. A total of 36 volunteers arrived on April 13th to help with tree planting and quality control. The team finished in under two hours.

3. Monitoring and Maintenance

Describe any monitoring and maintenance specific to your tree planting program that will take place after your project is complete.

The Catoctin Conservation will be watering the trees along with maintaining a 3 inch layer of mulch around the base of the tree for the next five years. The club has created fundraisers to compensate for maintenance efforts, such as Sponsor a Tree, in which generous donors will be awarded with their name on a tree sign. Additionally, the occasional mowing of grass will encourage recreation around the trees.

4. Accounting of Expenditures

List the accounting of expenditures in an itemized budget, showing that awarded funds were spent as intended in the grant request as approved by MUCFC. Include match information. Attach receipts (or copies thereof). Below is an example of the format to follow:

Expenditure	Total Cost	MUCFC Award Funds	Cash Match	In-kind Match	Source of Match
4 Common Persimmon at \$55.00	\$ 220 .00	\$ 220 .00			Clear Ridge Nursery

4 Allegheny Serviceberry SS at \$35.00	\$ 140 .00	\$ 140 .00			Clear Ridge Nursery
2 Black Cherry at \$35.00	\$70.00	\$70.00			Clear Ridge Nursery
2 Hackberry at \$55.00	\$110.00	\$110.00			Clear Ridge Nursery
2 Sycamore at \$35.00	\$70.00	\$70.00			Clear Ridge Nursery
2 Black Gum at \$35.00	\$70.00	\$70.00			Clear Ridge Nursery
2 Sweetgum at \$35.00	\$70.00	\$70.00			Clear Ridge Nursery
2 Bald Cypress at \$35.00	\$70.00	\$70.00			Clear Ridge Nursery
2 Eastern Red-Cedar at \$35.00	\$70.00	\$70.00			Clear Ridge Nursery
2 Northern Red Oak at \$14.00	\$28.00	\$28.00			Clear Ridge Nursery
2 Swamp White Oak at \$35.00	\$70.00	\$70.00			Clear Ridge Nursery
2 Red Maple at \$35.00	\$70.00	\$70.00			Clear Ridge Nursery
2 Witch Hazel at \$35.00	\$70.00	\$70.00			Clear Ridge Nursery
2 Flowering Dogwood at \$35.00	\$70.00	\$70.00			Clear Ridge Nursery
3 Eastern Redbud at \$35.00	\$105.00	\$105.00			Clear Ridge Nursery
2 Bottlebrush Buckeye at \$35.00	\$70.00	\$70.00			Clear Ridge Nursery
2 Black Willow at \$14.00	\$28.00	\$28.00			Clear Ridge Nursery
2 Black Chokeberry at \$25.00	\$50.00	\$50.00			Clear Ridge Nursery
2 Arrowwood at \$35.00	\$70.00	\$70.00			Clear Ridge Nursery
43 bags of Brown Mulch at \$3.33	\$143.19	\$143.20			Ace Hardware
2 packs of 100 Zip Ties at \$2.90	\$5.80	\$5.80			Ace Hardware
101 Hardwood Garden Stakes (4') at \$2.05	\$207.05	\$207.00	\$0.05		Ace Hardware
3 bundles of wire fence (48" x 100') at \$115.00	\$345.00	\$345.00			Ace Hardware
19 Informational Signs at \$13.00	\$247.00	\$100.00	\$147.00		plantsigns.com
19 Steel B Stake with Frame at \$6.50	\$124.00		\$124.00		plantsigns.com
Shipping of signs and stakes	\$285.50		\$285.50		plantsigns.com
30 Shovels at \$1.00	\$30.00			\$30.00	

4 Post Driver at \$1.00	\$4.00			\$4.00	
50 Sessions of grounds upkeep at \$25.00	\$1,250.00			\$1,250.00	
Totals	\$4,162.54	\$ 2,322.00	\$ 556.55	\$1,284.00	

Total Awarded: \$2322 Total Spent: \$4162.54

Is a refund due to MUCFC? If yes, make refund check payable to **MARYLAND FORESTRY FOUNDATION**

5. Measuring Impact

Click here to enter text. Please provide the following information to help MUCFC track the impact of its grants. Provide only the information that applies to your grant proposal. An estimate is sufficient for the purposes of the report.

Project Participants	
Number of volunteers	36
Names of volunteer groups:	Catoctin Conservation Club and members of Thurmont Green Team, MDNR, and the community.
Number of hours volunteered per person:	1 hour and 30 minutes
Project Outcomes	
Number of trees planted (list by species):	4 Persimmon, 4 Allegheny Serviceberry, 2 Black Cherry, 2 Hackberry, 2 Sycamore, 2 Black Gum, 2 Sweetgum, 2 Bald Cypress, 2 Eastern Red-Cedar, 2 Northern Red Oak, 2 Swamp White Oak, 2 Red Maple, 2 Witch Hazel, 2 Flowering Dogwood, 3 Eastern Redbud, 2 Bottlebrush Buckeye, 2 Black Willow, 2 Black Chokeberry, 2 Arrowwood
Number of shrubs planted (list by species):	
Number of publications produced and distributed:	Our efforts were communicated through Catoctin High's school news, Cougar Connection Newsletter and at Hood College's Climate Summit
Are you a PLANT participant? (Y/N)	No
If no, have you submitted your application for a PLANT community? (Y/N)	No, we are currently in the process of applying
Project completion date:	April 13, 2023

6. Additional Information and Submitting the Final Report

MUCFC welcomes any additional information that you would like to include.

Report Prepared By: _____



Signature

Date

For more information, visit <https://dnr.maryland.gov/forests/Pages/programs/urban/mcfc.aspx> or call Grants Program Chair, Wanda MacLachlan at 410-531-5973