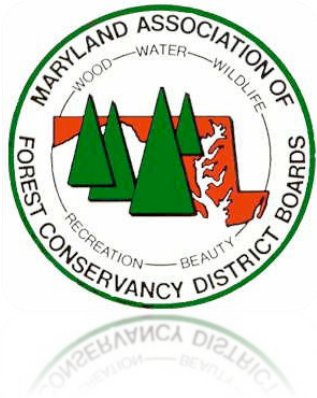


Resilience Forward.

“For in the true nature of things, if we rightly consider, every green tree is far more glorious than if it were made of gold and silver.” – Martin Luther King, Jr.



Forestry Board Summit 2024



Resilience Authority
of Charles County, Maryland, Inc.

June 11, 2024

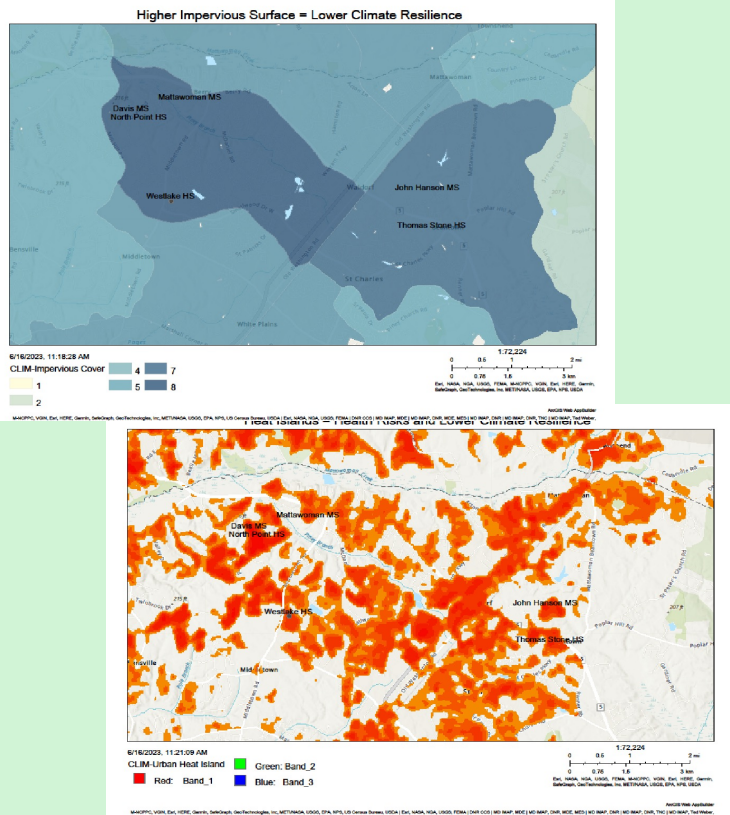
Climate Challenge: Heat

Equity Lens: Urban Heat Islands

Uneven and inequitable landscape covers.

- Too much concrete- too little greenspace.
- Higher level of health risks and mortality
- Reduced air and water quality
- Economic burden

Charles County Public Schools –
Disproportionate Impact



Opportunity

Funding
9 School Sites to date
105 trees
400 students
Fall and Spring Arbor Day Celebrations

Plan for this fall – 490 more trees



Action



Resilience Authority Youth Corps

- Year-round paid employment and career development opportunities for local high school students and young adults.
- Career ladders for encouraging diversity in natural resource careers and urban forestry.
- Training includes planning, goal setting, and skill sharing with:
 - Foresters
 - Arborists
 - County and State Parks Departments
 - Private sector ecological restoration and landscape architecture firms
 - Natural Resource professionals from Soil Conservation, Maryland DNR, and County Public Works and Planning Departments.



RAYC AHEAD

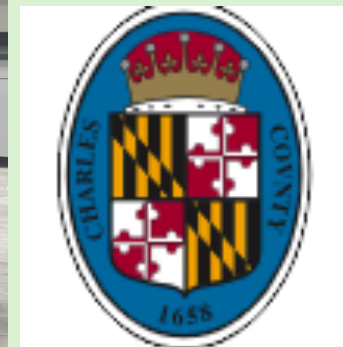
Cohort #1: 2023-2024 School Year Saturdays.

3 High School Students & 1 Young Adult Crew Leader.
Funded: MDOT Urban Tree Program, MUCFC, CBT Charles County Forestry Fund.

Cohort #2: Full-Time Summer Job 2024.

6 High School Students & 2 Young Adult Crew Leaders.
Funded: MFS Community Catalyst Fund.

Cohort #3: 2024-2025: School Year Saturdays





Resilience Authority

of Charles County, Maryland, Inc.

Thank you!

Stacy J. Schaefer

Executive Director, Charles County Resilience Authority

(443) 603-5742

SchaeferS@ResilientCharlesCountyMD.com

ResilienceAuthority@CharlesCountyMD.gov