

Clean Air Partners Executive Committee Meeting

Education Program Updates

Elizabeth Spike

Education Program Manager

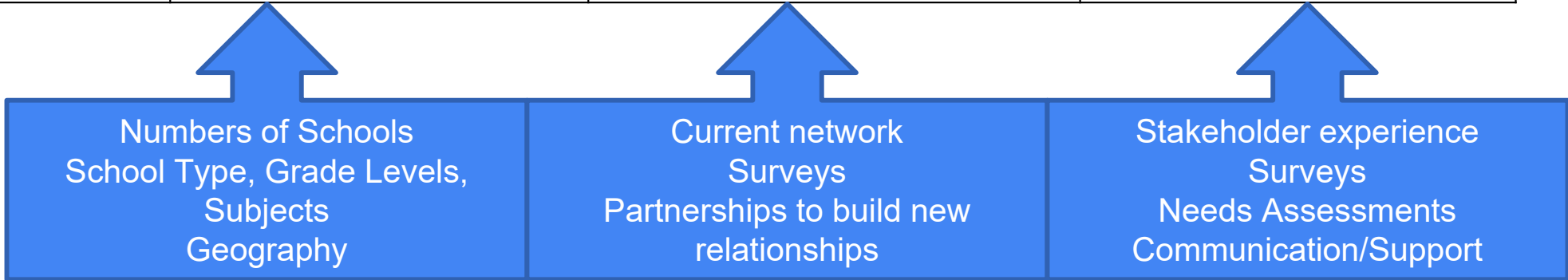
November 7, 2024



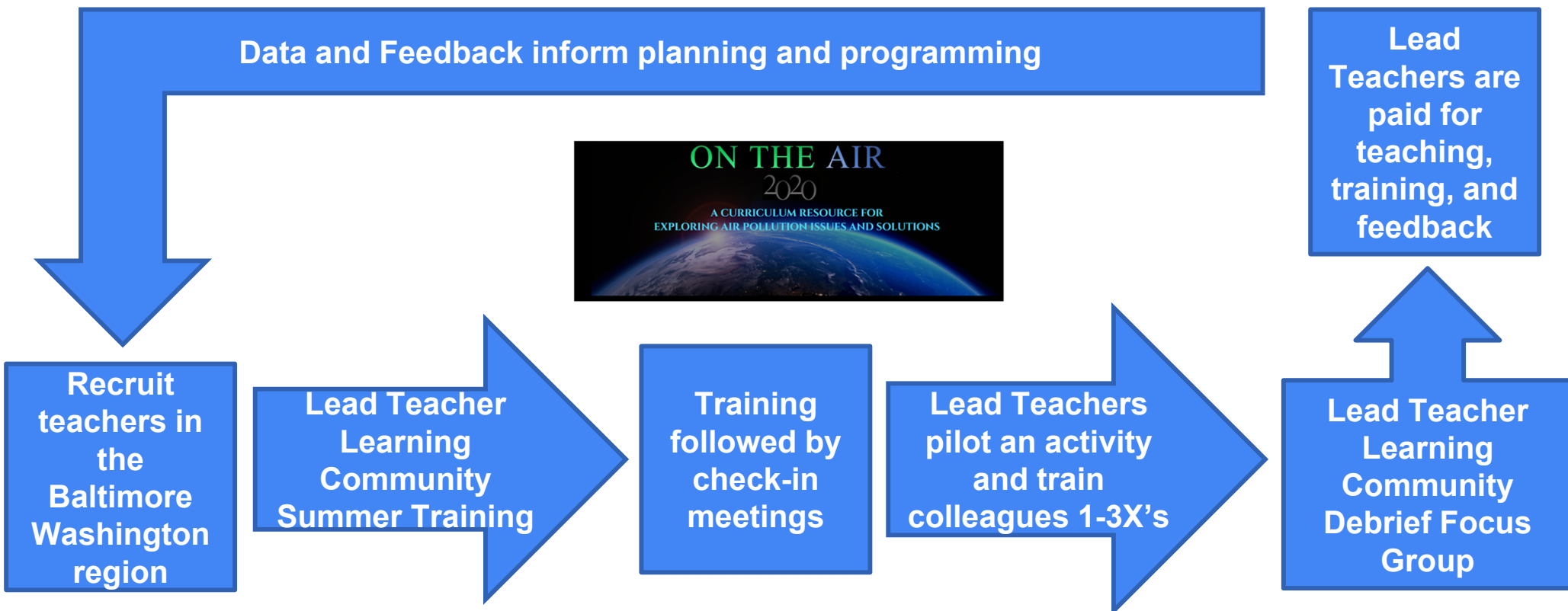
How can we educate students to transform awareness of air quality and climate change into personal actions that protect their communities in the Baltimore-Washington region?

Objective: Promote the use of <i>On the Air</i> curriculum. (FY 2023 Work Plan)			
Activity	Target CAP participating member school systems, charter, private, and independent schools in the District of Columbia, Maryland, and Northern Virginia.	Build relationships with stakeholders in public, charter, private and independent schools, school districts, and teachers of grades 5-12 across the BW region to create legacy and longevity for the CAP's Education Program.	Develop evaluation tools to conduct a needs assessment and gauge the extent of promoting the <i>On the Air</i> curriculum and Train-The-Trainer model in the BW region.

DATA / METRICS



On the Air Train-the-Trainer Model



2024-2025 Lead Teacher Learning Community

Two monthly check-in's as of November 7, 2024

Teachers are teaching activities in their classrooms

Higher interest in teaching asthma, health endpoints correlated to roadway emissions, Chesapeake Bay and Climate Topics

1 CAP Lead Teacher is the SY 24-25 PGCPS Air Quality Professional Learning Community Lead Teacher running 8 trainings for teachers interested in AQ, Green Schools, and District's Climate Action Plan

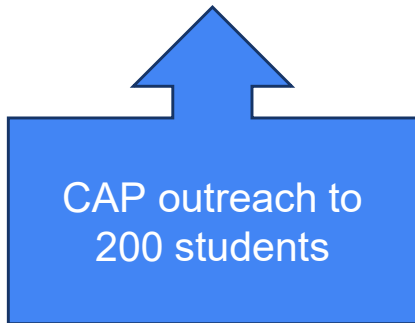
1 CAP Lead Teacher in FCPS, MD is coordinating with Mobilize Frederick to reach students with air quality and related environmental topics

Conferences, Tabling, other Outreach

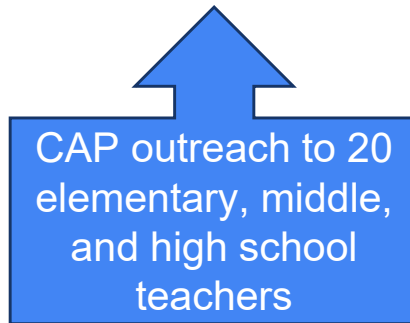
Fall 2024



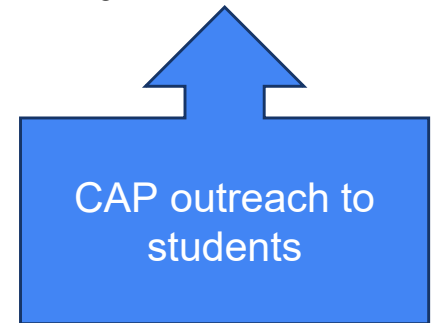
Mobilize Frederick, MAEOE, and FCPS, MD Green Careers Event @ 4H camp October 2, 2024



PGCPS AQ Professional Learning Community; 8 workshops Oct 2024-May 2025; 1st one was October 17, 2024



Ward 8 11th Street Bridge Project CLEW capstone @ Good Energy and Environment Youth Summit October 26, 2024



Conferences, Tabling, other Outreach

Fall 2024



Exploring opportunities with the state of Maryland Library Youth Services on CAP AQ campaigns

24 library systems,
192 branches



Partnering with Danielle Simms, VA DEQ's Office of Environmental Justice to co-present

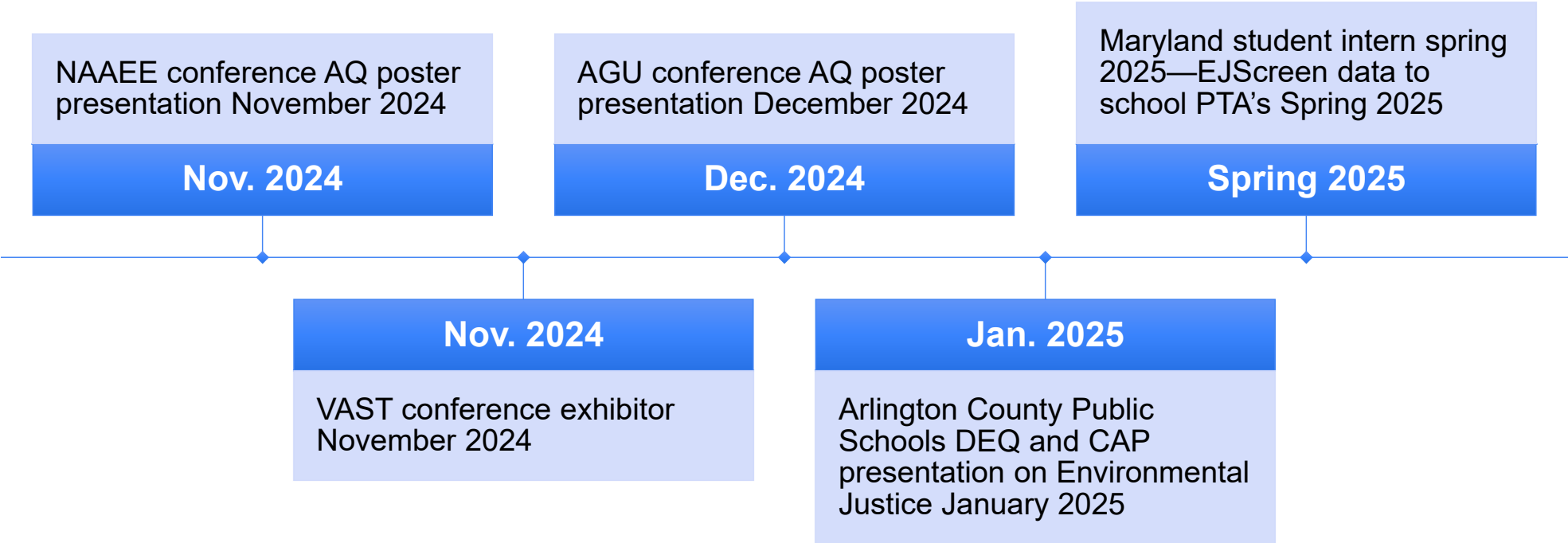
Introduce VA EJScreen+ tool and OTA NIMBY: Environmental Justice activity to NoVA teachers



National Air Quality Education Work Group met October 21, 2024

Shared OTA and LTLC model; looking at grant-funded opportunity next fall 2025

Conference, Tabling, and Outreach



Thank you.

Questions?

Contact me at espike@cleanairpartners.net

Let's partner. Interest in..

- attending the focus group
- attending the summer luncheon
- co-presenting
- joining a summer LTLC training—introduce yourself, your org, your commitment to AQ
- introducing me to your networks
- collaborating on grants and sponsorships
- introducing me to your organization