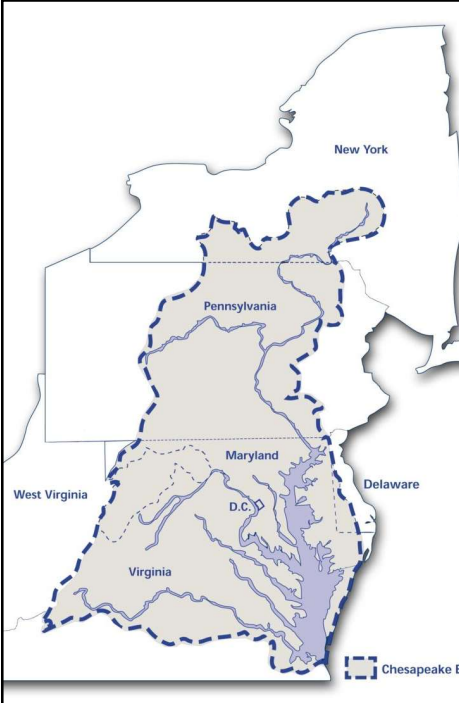




1



Background

- December 29, 2010, EPA established the Chesapeake Bay Total Daily Maximum Load (TMDL), a comprehensive pollution diet for the 64,000 square mile watershed.
- A TMDL is a planning tool that provides a calculated maximum amount of a particular pollutant a body of water can receive and still meet water quality standards determined by EPA
- Following TMDL development, water monitoring data continued to show poor water quality, degraded habitats, and low populations of fish and shellfish
- A four part accountability framework was developed to help meet water quality, climate resiliency, sustainable fisheries, vital habitats and other goals
 - *Watershed Implementation Plans developed by Bay Jurisdictions*
 - *Milestones to break WIPs into 2-year segments*
 - *EPA's progress tracking*
 - *EPA's commitment to take federal actions to ensure progress is made*

2

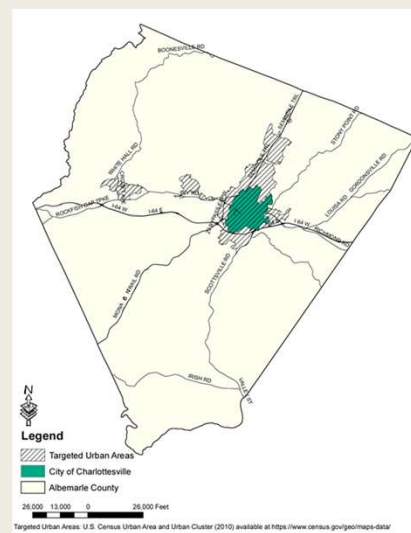
Overview of PDC Implementation Program (WIP)

- \$58,000 from DEQ and \$14,500 Local Match since 2018
- Planning District Commissions (PDC) provide regional leadership, technical support and administrative assistance for BMP implementation to local governments of the Chesapeake Bay Watershed Area.
- It allows for continued momentum of operations, discussions and relationships with local governments and stakeholders of each watershed region to promote and expand implementation initiatives.
- Focuses on the unregulated, non-MS4 areas of localities. However, regulated areas may be included as long as the data reporting of BMP Activities will not be duplicated by required reporting.

3

EPA supported BMP Implementation

- DEQ instructed Virginia's Chesapeake Bay PDC's that the focus of the PDC program is transitioning from regional coordination, outreach, and education to supporting greater BMP implementation
- In 2024 and 2025, Bay PDCs competed to receive additional funding for shovel ready implementation projects through the Infrastructure, Investment and Jobs Act (IIJA)
- Additional funds have been allocated for Calendar Year 2027 through a Multi-Source RFA



4

2026 Scope

- Continuing to utilize \$165,000 awarded in 2025 to support low-income homeowners with septic repair, replacement, maintenance, and connection to public sewer
- 9 regional rain barrel workshops
- Stewardship Mapping and Assessment Project Update
- Updated Watershed Grant Tracking document
- Developing communication materials to expand public outreach
- Continued Regional Environmental Coordination Meeting (quarterly)

5

Stewardship Mapping and Assessment Project

- Displays information about the organizational characteristics of each group, including year founded, mission, primary work sites, services offered, budgets, and staff. This allows viewers to better understand how each group functions through their expressed goals, impacts, and modes of communication.

Organizational
Characteristics



- Displays the area of activity of each group; this can be an entire park, a forest patch, or a watershed. This data can demonstrate the overlaps and gaps in stewardship capacity across a landscape and can be analyzed in concert with demographic and environmental characteristics of communities.

Geographic
Turf

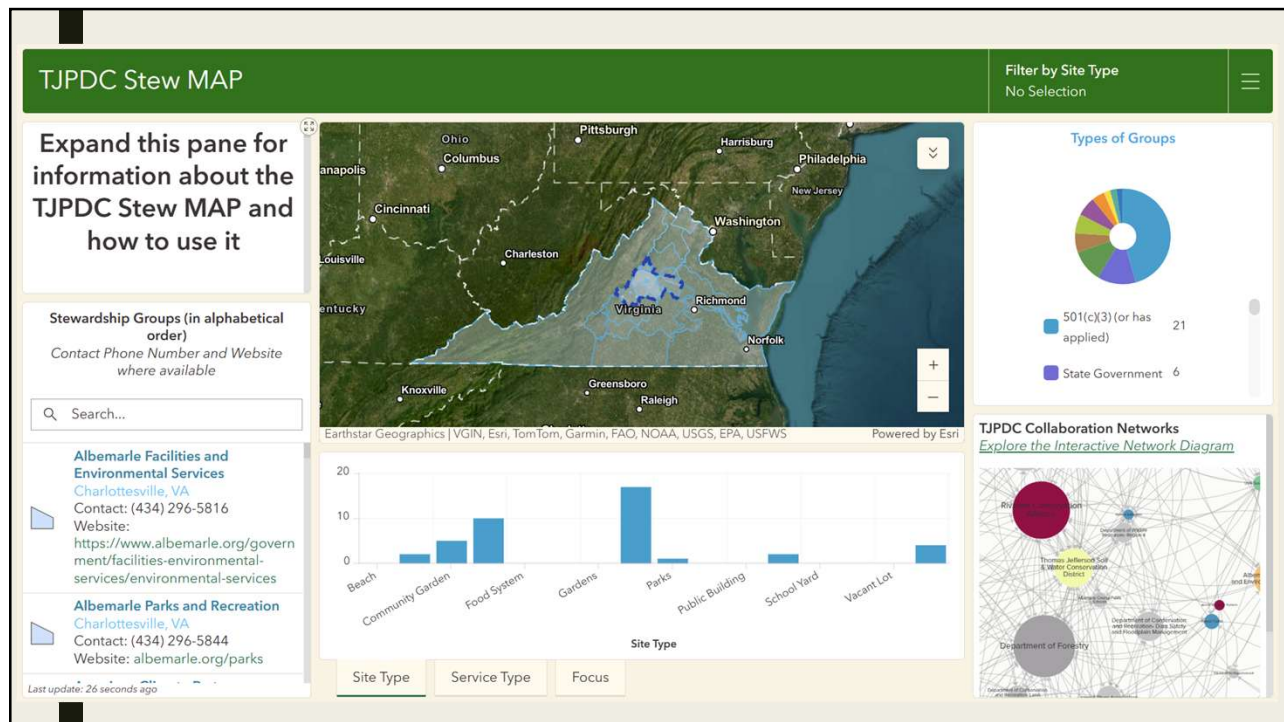


- Displays a group's social network to understand how environmental organizations are connected, to examine the structure and function of environmental stewardship across a region. This data shows organizations that are brokers of information and funding and supports partnership building.

Networks



6



7

**2027
Proposed
Scope of
Work**

- Host rain barrel workshops across the region
- Continue update the Stewardship Mapping and Assessment Project
- Continue Regional Environmental Coordination Meetings
- Implement regional communications strategy

8