PROJECTS & FUTURE COLLABORATION BETWEEN THE FWG, LUWG, & HWGIT: TOOLS, RESOURCES, & COORDINATION FOR CONSERVATION & RESTORATION

DATA



TARGETING & EVALUATION



INCREASING CAPACITY & COMMUNICATION

- a) Develop data to evaluate relationships with multiple goals and outcomes:
 - Ecosystem Services Mapping: Enable the assessment of ecosystem services related to watershed health for protected lands, forests outside of protected areas, other areas of interest
 - Incorporating climate and DEIJ priorities: Attribute Protected Lands Data with metrics relevant to climate resiliency and DEIJ
- b) Tracking Watershed Health: Attribute protected lands date-of-establishment and with watershed and stream health information
- c) Update the State of Chesapeake Forests Storymap with new data and analyses, including analysis of forest cover and forest cover change within protected areas
- d) Delineate "bufferable" riparian areas:
 Attribute new hydrography data to better
 determine where there are riparian areas in
 need of buffering-perennial or intermittent
 streams supporting aquatic life. Combine new
 with LULC data and plantable space analysis
 to determine the % of the riparian area that
 could/should be buffered

- a) Leverage and enhance existing tools to enable spatial prioritization of conservation and restoration efforts and planning:
 - Enable states to generate customized conservation fact sheets for local areas, with the ability to select criteria of interest
 - Develop municipal tree cover fact sheets with updated data (and update county tree cover fact sheets)
 - Revisit/Develop priority areas for forest conservation
 - Inform the development of green infrastructure plans
 - Inform the update of local comprehensive land use plans
- b) Evaluate and report on land protection efforts related to other CBP outcomes and goals (e.g., DEIJ, watershed health, brook trout, riparian forests, and climate resiliency)
- c) Complete the Plantable Space analysis to help identify where there are opportunities for restoration

KEY (EFFORT TO COMPLETION SCALE)

GREEN - EASY TO COMPLETE

ORANGE - MODERATE TO COMPLETE

RED - DIFFICULT TO COMPLETE

- a) Identify and communicate shared learning opportunities among workgroups and at partner events.
- b) Utilize existing toolkits and CBP GITfunded projects to better communicate conservation and planning messages:
 - CCP Narrative Toolkit
 - Conservation Land-Use Policy Toolkit
 - Community Response to Land Use Change Project
 - Protect Local Waterways Guide
- c) Support local capacity for conservation, restoration, and planning:
 - Coordinate with LLWG on capacity needs
 - Identify value-added role for the HWGIT and PLWG
- d) Incentivizing conservation & restoration
 - Improving crediting of conservation, including looking for opportunities to extend the credit duration for restoration practices that are also under conservation easements