

Land Protection Outcome Logic Table and Work Plan

Primary Users: Goal Implementation Teams, Workgroups, and Management Board | **Secondary Audience:** Interested Internal or External Parties

Primary Purpose: To assist partners in thinking through the relationships between their actions and specific factors, existing programs and gaps (either new or identified in their Management Strategies) and to help workgroups and Goal Implementation Teams prepare to present significant findings related to these actions and/or factors, existing programs and gaps to the Management Board. | **Secondary Purpose:** To enable those who are not familiar with a workgroup to understand and trace the logic driving its actions.

Long-term Target: By 2025, protect an additional two million acres of lands throughout the watershed—currently identified as high-conservation priorities at the federal, state or local level—including 225,000 acres of wetlands and 695,000 acres of forest land of highest value for maintaining water quality.

Two-year Target: 250,000 additional acres protected by end of 2019 (average annual rate of 125,000 acres based on 1,000,000 acres remaining to be protected by end of 2025, from 2017 reporting)

KEY: Use the following colors to indicate whether a Metric and Expected Response have been identified.

| | |
|--------------------------|--------------------------------------|
| Metric | Acres of land permanently protected. |
| Expected Response | Timeline has been specified |

| Factor | Current Efforts | Gap | Actions (critical in bold) | Metrics | Expected Response and Application | Learn/Adapt |
|--|--|---|---|--|---|---|
| <i>What is impacting our ability to achieve our outcome?</i> | <i>What current efforts are addressing this factor?</i> | <i>What further efforts or information are needed to fully address this factor?</i> | <i>What actions are essential to achieve our outcome?</i> | <i>Optional: Do we have a measure of progress? How do we know if we have achieved the intended result?</i> | <i>Optional: What effects do we expect to see as a result of this action, when, and what is the anticipated application of these changes?</i> | <i>Optional: What did we learn from taking this action? How will this lesson impact our work?</i> |
| Limited funding and incentives for land conservation | Efforts to sustain and expand Federal, State, Local and private sector funding and incentives for conservation | There is a recurring need for sustaining and expanding current efforts. | (1.1) , (1.2) , (1.3) | | | |

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|---|---|--|---|--|---|---|
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| Public support for conservation | Efforts to engage specific audiences in communicating how land conservation supports their values | There is a recurring need for sustaining and expanding current efforts. | (2.1) | | | |
| Limited capacity to carry out land protection | Efforts to increase capacity and effectiveness of land trusts | Recently established grant program not funded at levels necessary to build capacity of many land trusts. | (3.1) | | | |
| Threats to existing protected lands and unprotected high conservation value lands, such as development and climate change | Efforts to incorporate data and information on threats into conservation planning and incentives | Expanded analysis and mapping of projected climate impacts | (1.2) , (4.1) , (5.2) | | | |
| Access to and use of coordinated, integrated conservation value data for aligning conservation planning and tracking | Efforts to improve the development, sharing and use of integrated conservation value data for the watershed | Continuous improvement of data (resolution, new information etc.) requires ongoing iterative analysis and mapping of conservation values | (4.1) , (4.2) | | | |
| | | | | | | |

WORK PLAN ACTIONS

Green - action has been completed or is moving forward as planned **Yellow** - action has encountered minor obstacles
Red - action has not been taken or has encountered a serious barrier

| Action # | Description | Performance Target(s) | Responsible Party (or Parties) | Geographic Location | Expected Timeline |
|---|--|---|--|---|---|
| Management Approach 1: Sustain and expand Federal, State, Local and private sector funding and incentives for conservation | | | | | |
| 1.1 | Carry out advocacy and education for elected officials to maintain and expand land protection programs | <ul style="list-style-type: none"> a. For FY 19, state land protection budgets are either enhanced or proposed cuts are reduced. For FY 20, state budgets are enhanced. b. For Federal FY19, secure budget resources for LWCF. For FY20, accomplish the same outcome. c. Matching funds are in place to ensure full expenditure of REPI resources. | (a & b) Chesapeake Conservation Partnership staff and state and local governments, NGOs, and land trusts who are active members of the CCP. (c) Chesapeake Conservancy and participating states | Watershed-wide, except REPI (MD, DE, VA) | Continuous. Milestones at end of each FY. |
| 1.2 | Advance Conservation Plus BMPs in Bay TMDL | States and local governments adopt Conservation Plus BMPs in their respective Phase III WIPS | States, Chesapeake Bay Program, Chesapeake Conservation Partnership, local governments and Bay LTA Office | Watershed-wide | 2019 |
| 1.3 | Develop new sources of land conservation financing such as private capital markets | <ul style="list-style-type: none"> a. Catalog of available sources of land conservation financing published (2019) b. Private capital models developed (2019) c. Roundtables in states on frameworks under which the growing use of private capital markets can be applied to land conservation and restoration. (2018-2019) | (a & c) Chesapeake Conservation Partnership (b) VA Department of Forestry team | (a) Watershed-wide (b) VA and MD (c) MD, VA, PA | See performance targets. |
| | | | | | |

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|--|---|--|---|--|-------------------------|
| Management Approach 2: Build and sustain public support for land conservation | | | | | |
| 2.1 | Carry out a communications and messaging framework to support land conservation partners in outreach | <ul style="list-style-type: none"> a. Framework developed (early 2019) b. Collaborative implementation by partners (2019 and following) | Chesapeake Conservation Partnership and members | Watershed-wide | See performance targets |
| Management Approach 3: Increase capacity and effectiveness of land trusts | | | | | |
| 3.1 | Advance Chesapeake Land and Water Initiative to enhance land trust capacity and expand engagement of land trusts in conservation benefitting water resources. | <ul style="list-style-type: none"> a. Training, education, coaching and consulting delivered to individual land trusts and priority areas b. Approximately \$400,000 in grants supporting projects linking land conservation and water quality c. Collaboration with state land trust associations to leverage networks | Land Trust Alliance, Chesapeake Bay Land and Water Initiative, state land trust associations, | Watershed-wide, plus targeted watersheds | Throughout 2018-2019 |
| Management Approach 4: Improve development, sharing and use of integrated conservation value data for the watershed | | | | | |
| 4.1 | Assess, map and disseminate conservation values and influences on those values | <ul style="list-style-type: none"> a. Additions to Chesapeake Conservation Atlas completed for Human Health, Heritage and other values TBD (2018-2019) b. Workshops with states and land trusts to disseminate and improve mapping and assessments and incorporate into planning (2018-2019) | Chesapeake Conservation Partnership and members | Watershed-wide | See performance targets |
| 4.2 | Maintain accurate, timely geospatial reporting of land protection dataset | <ul style="list-style-type: none"> a. Implementation of uniform data standards for protected lands by states (2019) b. Completion of 2018 Chesapeake Watershed Protected Lands Dataset Update and reporting (Fall 2018) | (a) States (b) USGS Chesapeake Bay Program staff | Watershed-wide | See performance targets |
| | | | | | |

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|---|--|---|---|---------------------|-------------------------|
| Management Approach 5: Improve planning and policies for addressing threats to conservation values | | | | | |
| 5.1 (also at 1.2) | Advance Conservation Plus BMPs in Bay TMDL (also above at 1.2) | See 1.2 above | See 1.2 above | See 1.2 above | See 1.2 above |
| 5.2 | Enhance state-level mitigation policy for energy infrastructure projects | a. Completion of assessment of state-level mitigation policy opportunities (Fall 2018) b. Administrative or legislative policy changes adopted at state level (2019 and following) | (a) Chesapeake Conservation Partnership (b) States | MD, PA, VA | See performance targets |
| 5.3 (also at 4.1) | Assess, map and disseminate conservation values and influences on those values (also above at 4.1) | See 4.1 above | See 4.1 above | See 4.1 above | See 4.1 above |
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