Targeting Chesapeake Resources to Achieve Multiple Outcomes and Local Benefits

- The Chesapeake Bay Program (CBP) needs to accelerate progress on almost a quarter of outcomes in the Chesapeake Watershed Agreement while maintaining progress on the remaining ones. (See <u>Chesapeake Progress</u>).
- The CBP partnership spends about \$1.2B annually on activities toward achieving the Watershed Agreement, with a focus on water-quality improvement. Recent funding increases, including the Bipartisan Infrastructure Law, provide additional opportunities to accelerate progress toward multiple outcomes and improve state and local benefits.
- However, a more comprehensive approach to target resources, including funding increases, is needed to identify the places and approaches to more effectively advance multiple outcomes and benefits.
- The USGS is working with the CBP Office, USEPA, NOAA, and the Chesapeake Conservancy to provide science-based information that can be considered by agencies and organizations for a more strategic approach to targeting resources.
- The objective of this effort is to organize science-based information so agencies and organizations can better target resources to the places, and towards the types of activities, that accelerate progress for multiple CBP outcomes and provide more local benefits. The information is organized around several topics (figure 1) based on the goals of the Chesapeake Watershed Agreement: (1) accelerate water-quality improvements, (2) improve fish, wildlife populations and habitats, (3) expand land-conservation efforts, and (4) increase benefits to people, with all topics considering opportunities to enhance climate resiliency.
- Enhanced targeting of resources will accelerate progress toward multiple CBP outcomes and increase the return on funding investments by providing more benefits to the people, fish, and wildlife across the Bay and its watershed.

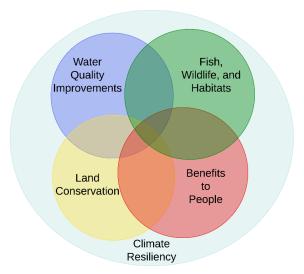


Figure 1: Agencies and organizations, working in collaboration with the CBP partnership, can use tools and approaches to target funding to address multiple topics (water quality; fish, wildlife, and habitat; land conservation; and benefits to people). Addressing two or more topics will accelerate progress toward multiple CBP goals and outcomes and provide more local benefits. Summary last updated May 5, 2022.

For more information contact: Scott Phillips (swphilli@usgs.gov); John Wolf (jwolf@chesapeakebay.net) or Ken Hyer (kenhyer@usgs.gov). The Web Hub viewed at: Targeting (chesapeakebay.net); and supporting document approaches for targeting cbp resources latest updated may 4 2022.pdf (chesapeakebay.net) (chesapeakebay.net)