Chesapeake Watershed Investments for Landscape Defense (WILD) Program

On October 30, 2020, the America's Conservation Enhancement Act became law (Public Law No: 116-188). Title 1, Section 111 of the Act authorizes the creation of the Chesapeake Watershed Investments for Landscape Defense (WILD) program.

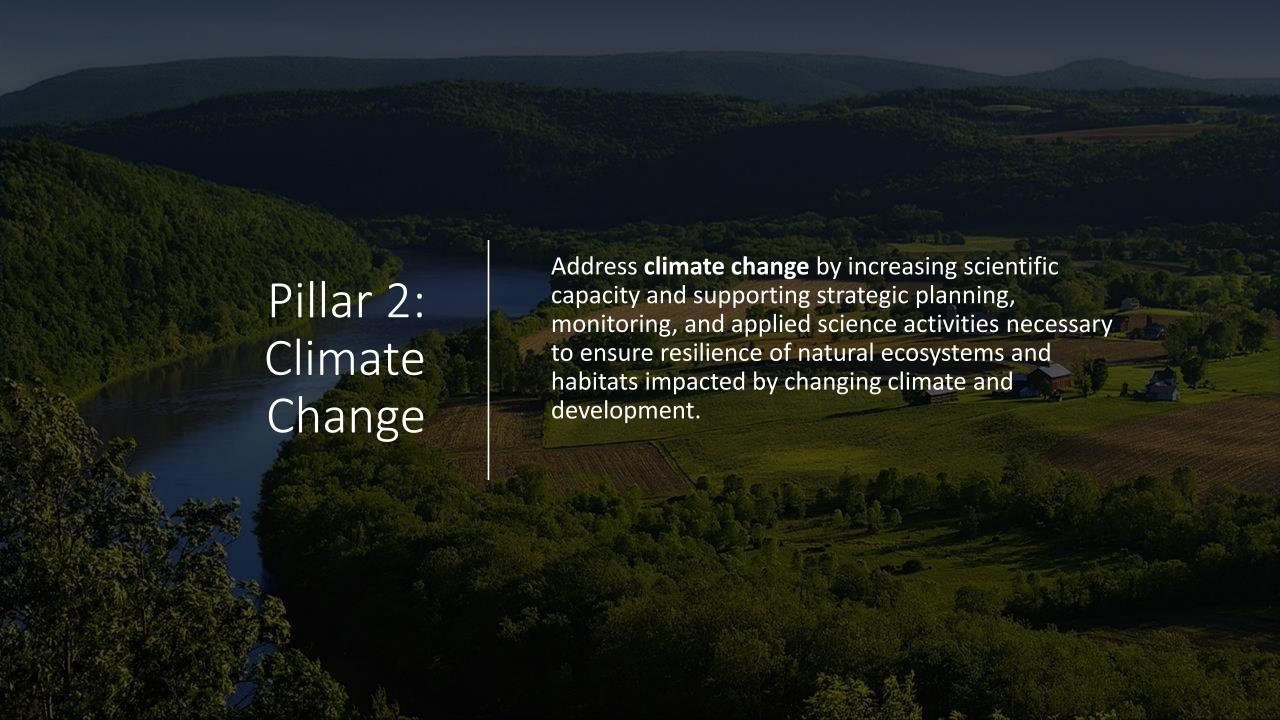
Purposes of Chesapeake WILD

Coordination among federal, state, local, and regional entities to establish a shared vision for sustaining natural resources and human communities throughout the Chesapeake Bay and its watershed.

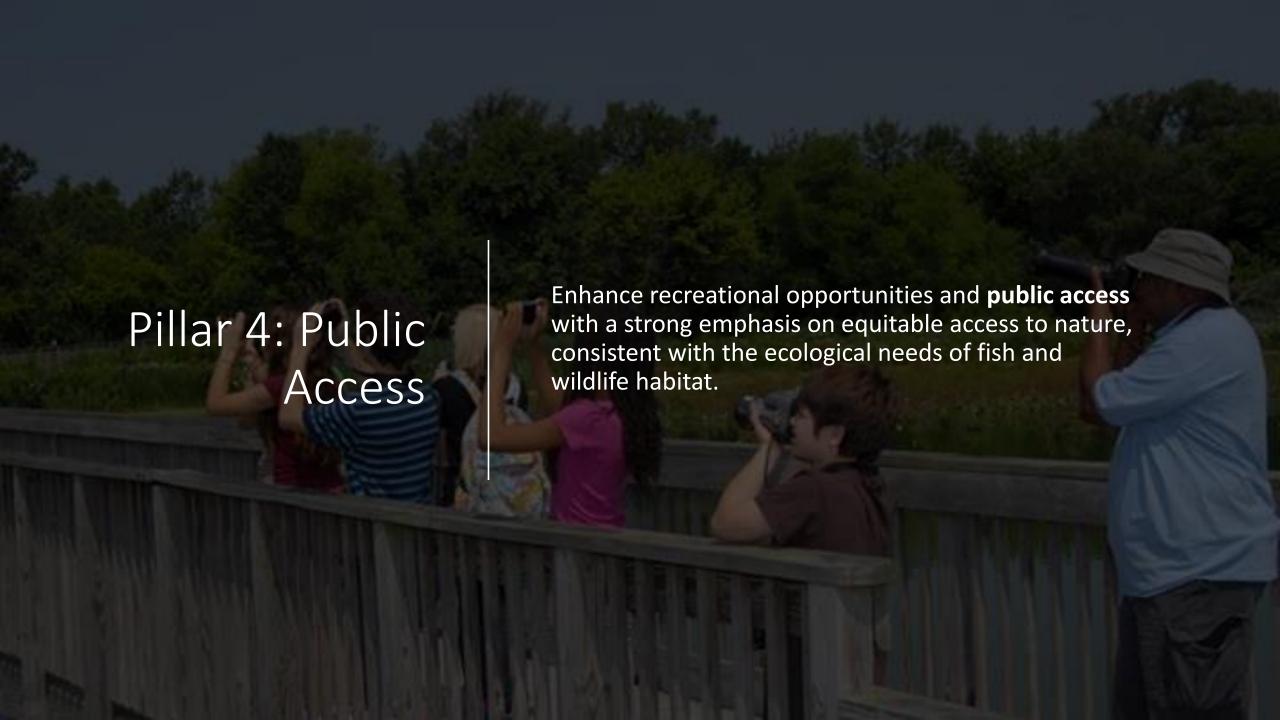
Engagement of diverse agencies and organizations to build capacity and generate funding that addresses shared restoration and conservation priorities.

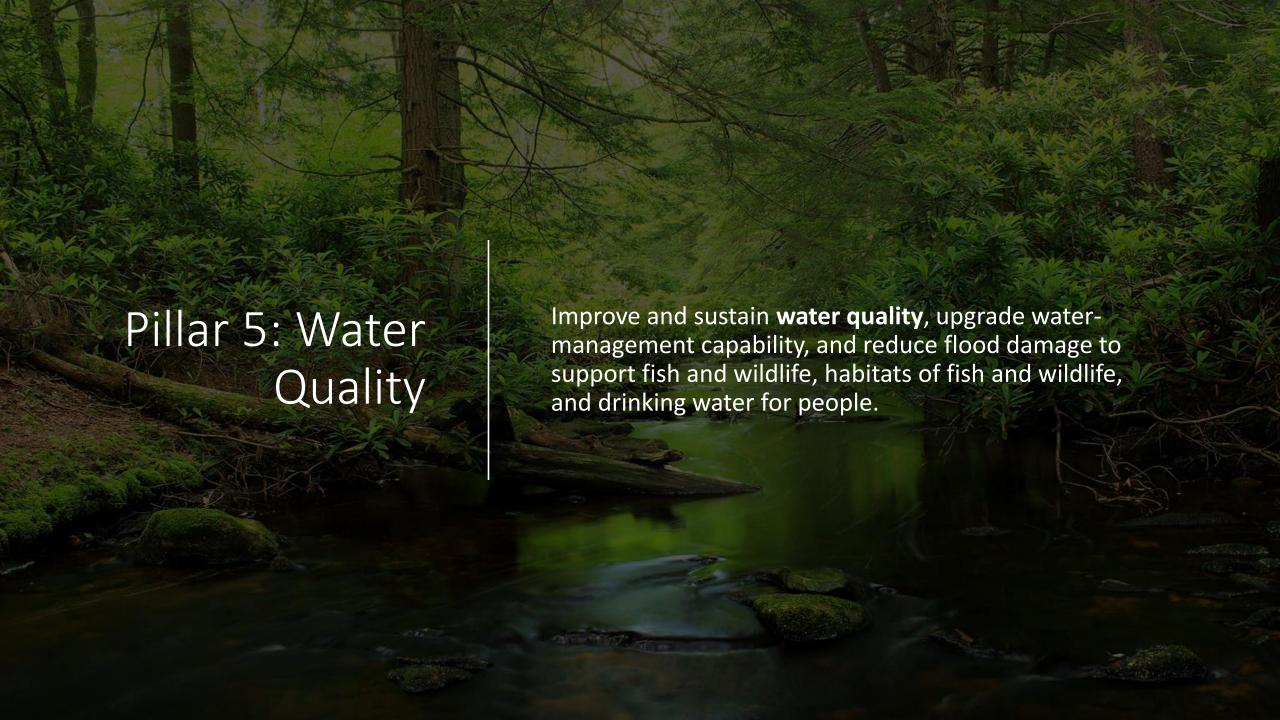
Collaboration to administer a grant program and implement projects to conserve, steward, and enhance fish and wildlife habitat and related conservation values.



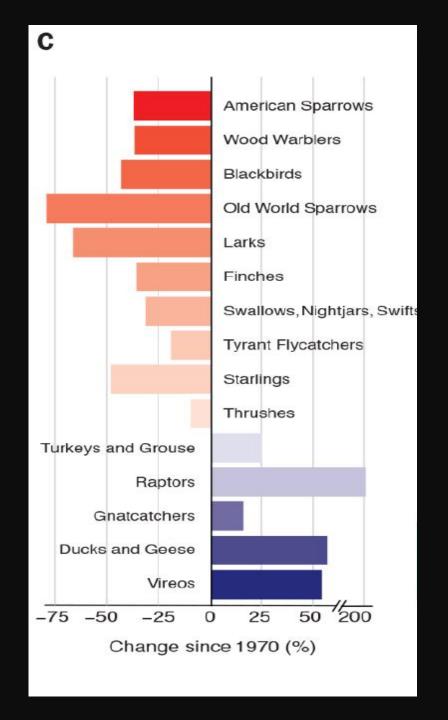








birds gone since 1970 -1,000,000,000 -2,000,000,000 -3,000,000,000 1970 1980 1990 2000 2010 Courtesy of the Cornell Lab of Ornithology. Source: Science, 2019



Landscape Scale Conservation

Chesapeake WILD provides an opportunity to extend work into the headwaters area in West Virginia, Pennsylvania and New York to reach at-risk species and sensitive habitats.



Challenges & Opportunities

- Complementary to EPA Bay Program
- Opportunities to accelerate Chesapeake Bay Agreement goals in areas of need:
 - Riparian forest buffers
 - Wetland restoration
 - SAV restoration
 - Brook trout habitat expansion
 - Shad/herring fish passage
 - Black duck habitat



























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Chesapeake Bay Program Science. Restoration. Partnership.





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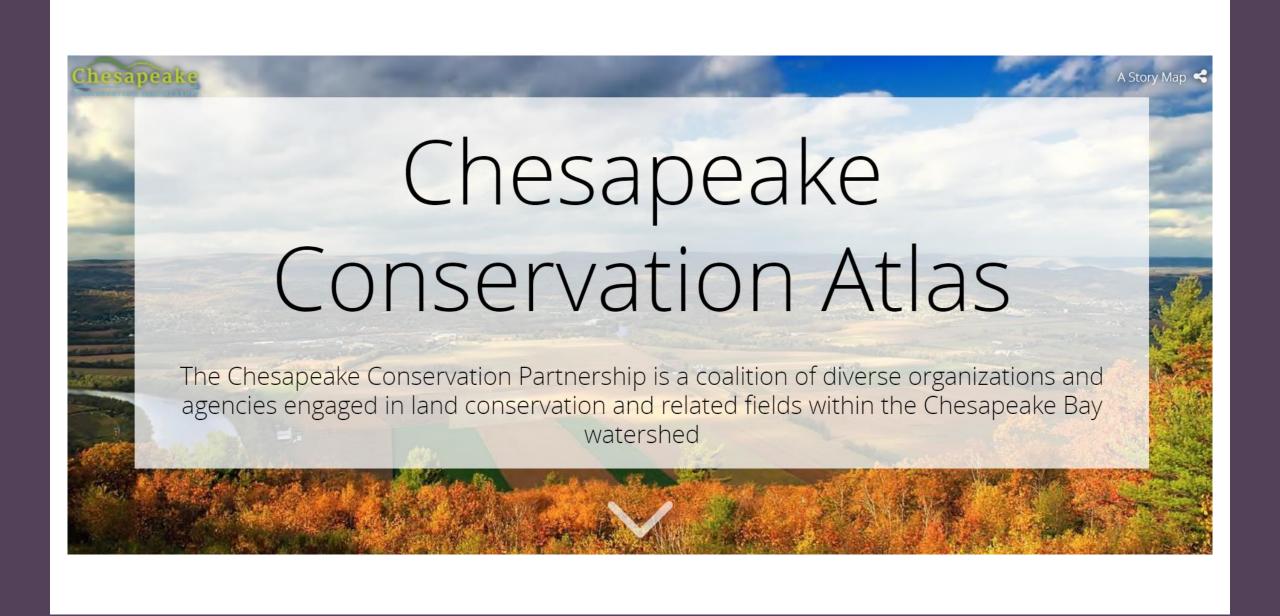






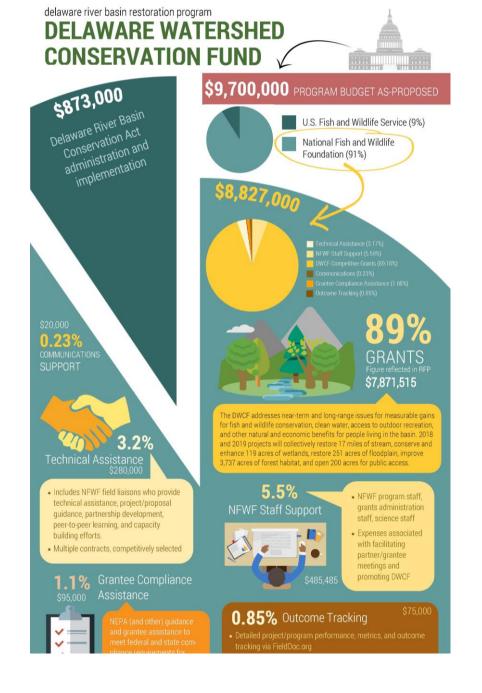






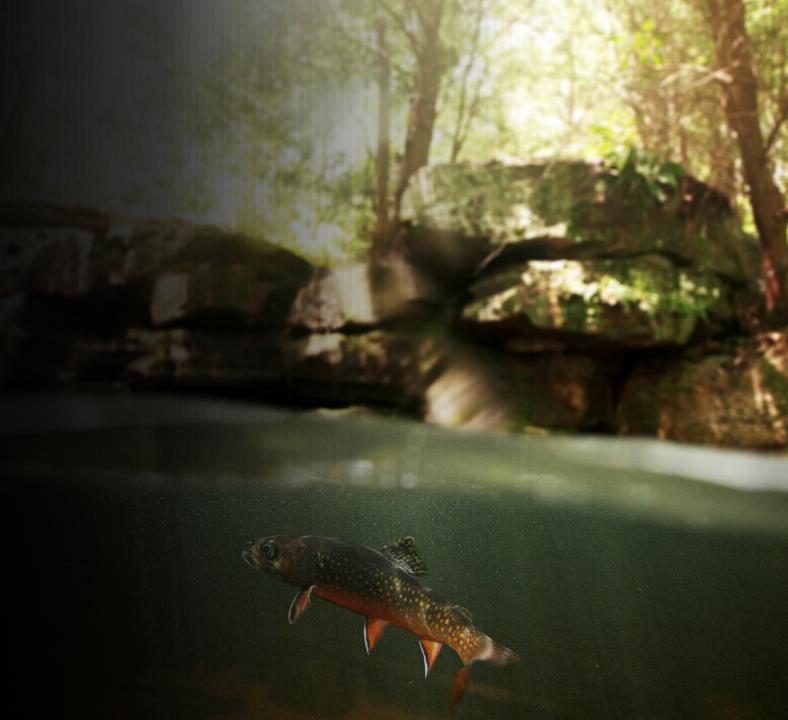
What's Next...

- Appropriation
- Cooperative agreement with National Fish and Wildlife Foundation
- Enhance Chesapeake Bay Stewardship Fund
- Infuse partnership priorities into grant review process to ensure investments align with priorities.



West Virginia Potomac Headwaters: Home Rivers Initiative

To date, partners have leveraged \$3.2 million to restore 400 acres of riparian habitat, install 12 miles of agricultural exclusion fencing, stabilize 3.5 miles of eroding stream banks using natural stream channel design, restore 20 miles of instream habitat across both public and private lands, and engage 2,000 local residents and volunteers in conservation stewardship activities



Coastal Resilience Land Prioritization Effort

In 2020, TNC partnered with the U.S. Navy to secure \$3 million through the Department of Defense's Readiness and Environmental Protection Integration (REPI) Challenge to permanently protect 4,000 ± acres in TNC's priority area and the Navy's Atlantic Test Ranges.



Questions & Contacts

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