

PROTECTING THE CHESAPEAKE BAY



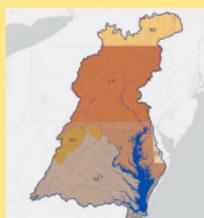
**MORE THAN ANY PLACE ON EARTH,
WHAT HAPPENS ON THE LAND IN
THE CHESAPEAKE MATTERS TO THE
HEALTH OF ITS WATERWAYS.**

Chesapeake Conservancy embraces partnerships and data to protect and restore the Chesapeake Bay watershed.

Our work is helping partners work smarter, not harder and come together to protect clean water, wildlife habitat, and our way of life.

OUR WATERSHED: BIG, BOLD, AND BEAUTIFUL

100,000
CREEKS, STREAMS, & RIVERS



14:1

LAND TO WATER RATIO

14 acres of land drain to every acre of the Bays coastline. This is one of the largest land to water ratios of any estuary on the planet.

THE SUSQUEHANNA



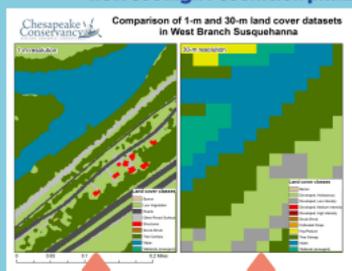
Contributes half of the fresh water that flows to the Bay, but over 50% of the pollution.



State restoration plans identify reducing runoff from farms as the **BIGGEST** opportunity area for impact.

HOW CAN DATA POWER A NEW APPROACH?

In 2016, the Conservancy and our partners unveiled the newest high resolution planning dataset to accelerate restoration progress.



NEW DATA

OLD DATA

This data creates an MRI of the landscape to help find the perfect spots for restoration to tackle first.

**WE CALL THIS
PRECISION CONSERVATION,
AND IT WORKS.**

Restoration projects identified by the Conservancy's data treat more polluted runoff from farms than the average project.

Up to
50x
more polluted
runoff intercepted

OUR PROGRESS BY THE NUMBERS...



21 PROJECTS

We have funded and are ready to implement a high-impact portfolio of 21 restoration projects with our partners.



5,500 DOWNLOADS

The tools we have created for partners to use this data (such as [RestorationReports.com](#)) have been highly valuable for landowners and partners.



24 PARTNERS

We started small but have grown our precision conservation team to 24 different partners committed to this new approach.



12 COUNTIES

We started in 2016 in Clinton and Centre Counties and are scaling across the state.

THE NEXT CHAPTER IN RESTORATION

A new **rapid delisting strategy** is the next exciting stage of our data-driven approach.



We are focused on getting **8 streams** removed from the impaired waters list as quickly as we can.

We are teaming up with **16 partners** to complete **25 new projects** that will bring back brook trout and create healthy, clean streams as fast as possible.

The **lives stakes collaborative** launched in 2019 is ready to connect more volunteers to stream restoration projects.



VISIT OUR WEBSITE



READ THE PRESS RELEASE



WATCH THE VIDEO

EQUIPPING A CHESAPEAKE MOVEMENT

Chesapeake Conservancy is building a record for impact for long-term success.

PARKS FOR
PEOPLE



DATA FOR
DECISIONS



PARTNERSHIPS
FOR IMPACT

www.chesapeakeconservancy.org