



The Chesapeake Clean Water
Blueprint

The Moment in Time

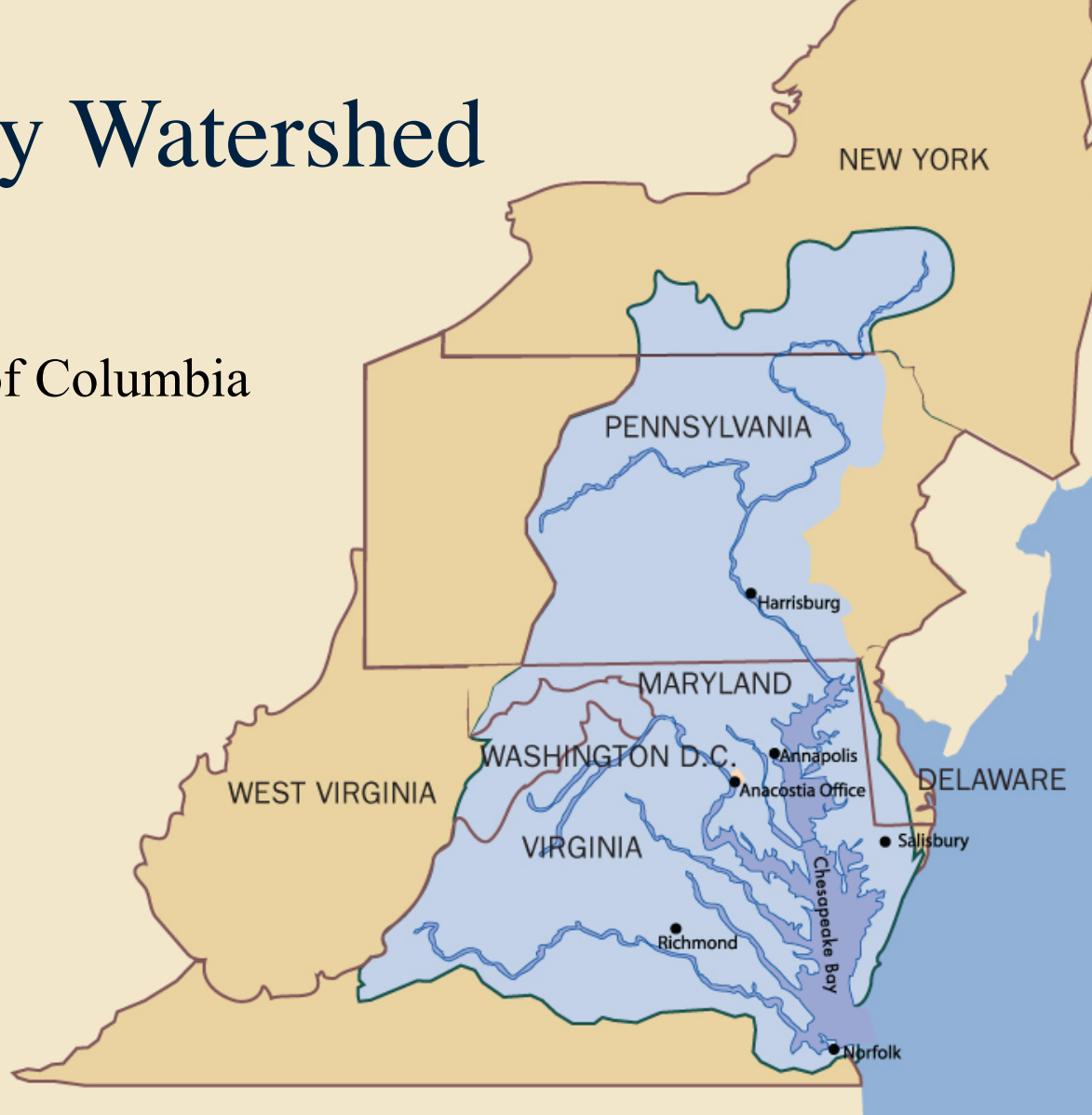


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Saving a National Treasure

Jeremy Glover/CBF Member

Chesapeake Bay Watershed

- Worth \$1 trillion
- 6 states and the District of Columbia
- 64,000 square miles
- 19 major rivers
- 400 smaller creeks
- 3,000 species of plants and animals
- 17 million people



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The Bay Watershed



March 17, 2011

This image is Available at
Maryland DNR's
www.eyesonthebay.net

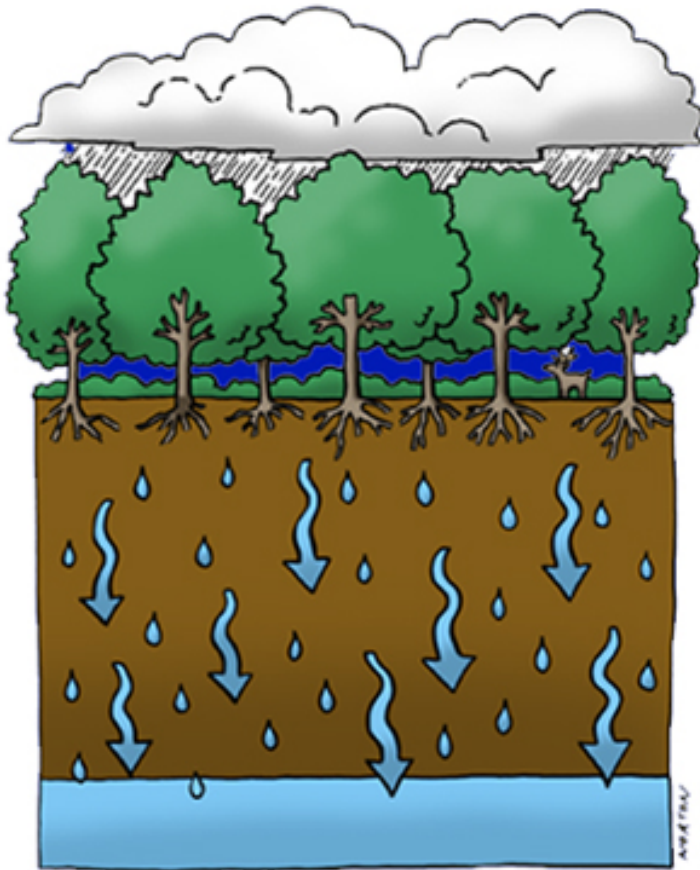
Image courtesy of
MODIS Rapid Response Project
at NASA/GSFC
250 meter resolution
[http://rapidfire.sci.gsfc.nasa.gov/
subsets/?AERONET_Wallops/](http://rapidfire.sci.gsfc.nasa.gov/subsets/?AERONET_Wallops/)



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The Bay Watershed

Bay Watershed Being Transformed From Great Green Filter to Hard Gary Funnel



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Natural Filters

The Chesapeake Bay and its tributary rivers, broadly recognized as a national treasure, will be highly productive and in good health as measured by established water quality standards. The result will be clear water, free of impacts from toxic contaminants, and with healthy oxygen levels. Natural filters on both the land and in the water will provide resilience to the entire Chesapeake Bay system and serve as valuable habitat for both terrestrial and aquatic life.



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Our Vision



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Who We Are & What We Do



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Litigate

The
~~A~~ **Moment in Time**
For the Chesapeake

*A Program of Strict, Science-Based Pollution Limits
Offers the Best Hope for a Saved Bay*



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The States' Blueprint for Restoration

The Bay states and D.C. have developed unique plans to meet the pollution allocations by 2025.

Progress will be monitored and governments will be held accountable for implementing their plans.



Together, the limits and the plans are the

Clean Water Blueprint for the Chesapeake Bay and its Rivers and Streams



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Save the Bay



What's Different This Time?

1. State specific plans
2. Interim deadlines (2017 and 2025)
3. Two-year incremental goals
4. Consequences for failure



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What's New?



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Restore



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Educate



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Advocate

2012
STATE OF THE
BAY



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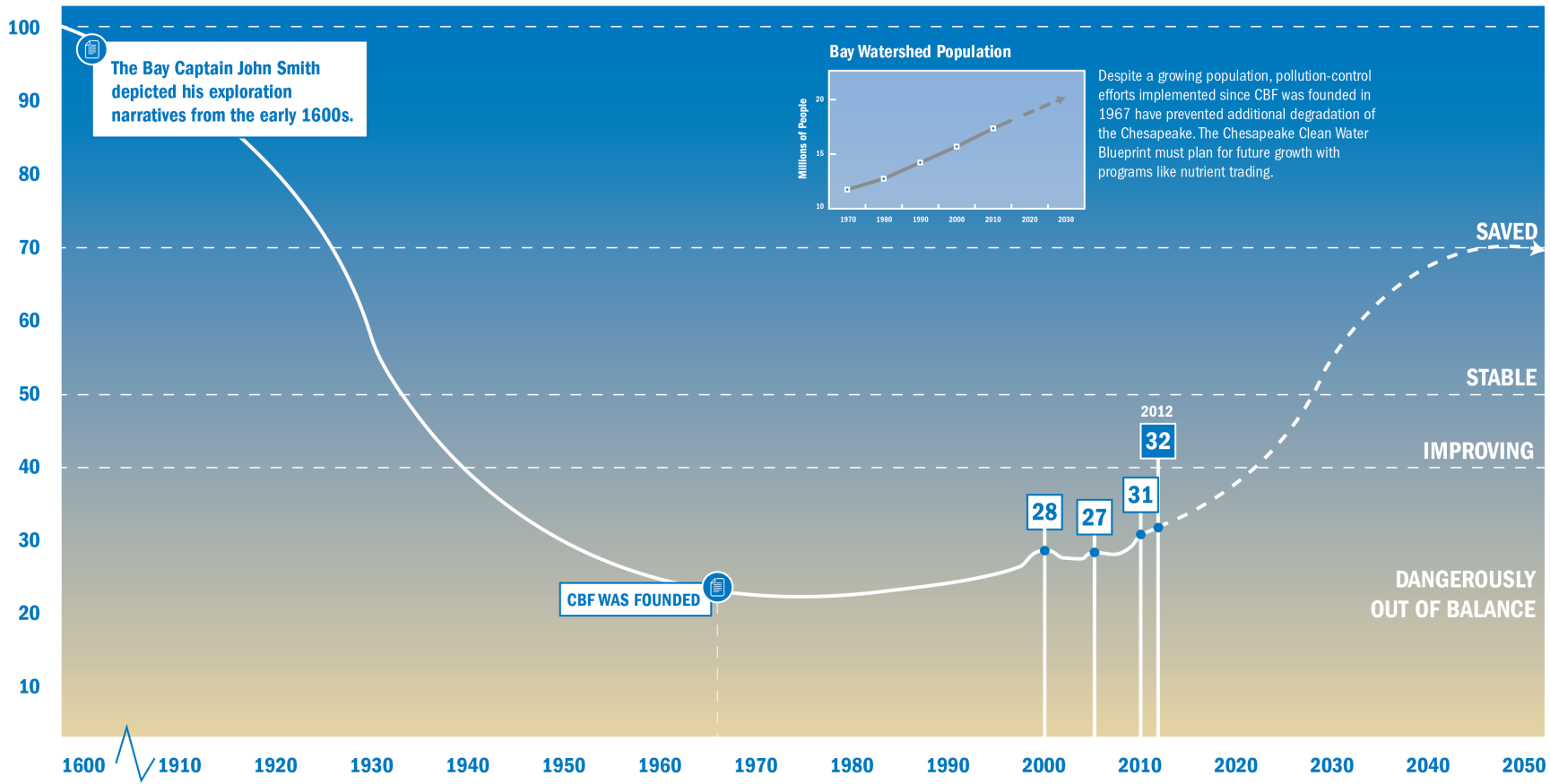
Accountability

POLLUTION: what we put in the Bay.
FISHERIES: what we take out.
FILTERS: the Bay's ability to heal itself
from environmental assault.



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Bay Health Indicators



Despite a growing population, pollution-control efforts implemented since CBF was founded in 1967 have prevented additional degradation of the Chesapeake. The Chesapeake Clean Water Blueprint must plan for future growth with programs like nutrient trading.



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Beginning to See Progress

2012-13 Milestones at a Glance (Interim Progress)



AGRICULTURE

	DE	MD	PA	VA	DC	WV
Nutrient Application Management				*	×	
Grass Buffers			*		×	*
Wetland Restoration		*	*	*	×	*
Cover Crops			*	*	×	
Animal Manure Management Structures	*		*	*	×	*
Forest Buffers	*	*			×	
Conservation Plans	*	*		*	×	*
Conservation Tillage	*	*			×	*



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Measuring Progress

Maryland's Plan



The 2012 General Assembly passed legislation that provides funding for sewage treatment plant upgrades and cover crops, helps protect rural areas, and ensures our most urbanized counties have funding to help address stormwater runoff.



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Maryland



“...the most hopeful effort toward cleaning up the estuary in a generation.”

March 17, 2011



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Support



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RAVE Video

The Moment in Time



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