



The Value of Retaining Forestland in the Chesapeake Bay Watershed

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Retaining Forests and Healthy Watersheds Matter





Photo by Will Parson, Chesapeake Bay Program



The Challenge

■ Keeping This



■ From Becoming This



...While Still Promoting
Economic Growth



Healthy Watersheds Forest and TMDL Project Partners





Phase I – Economic Findings

\$125 Million

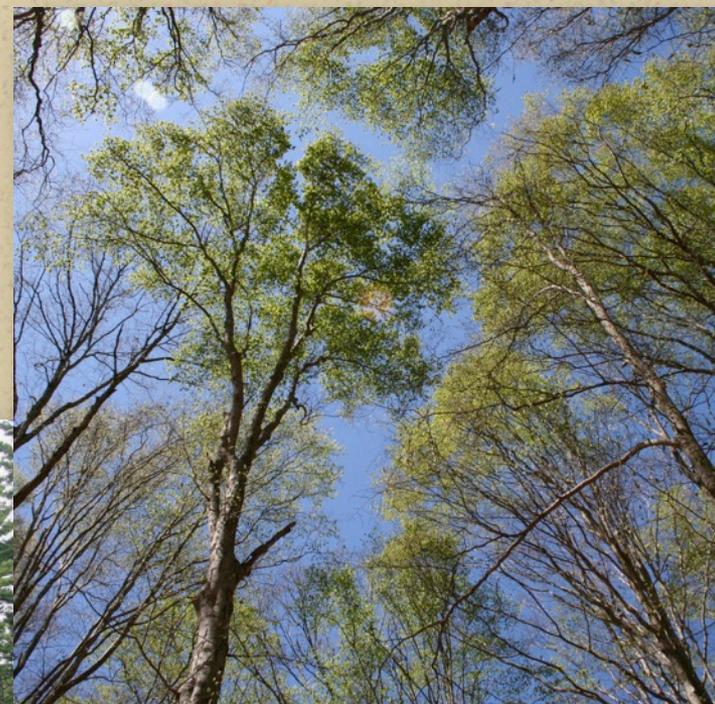
Possible

Future Offset Savings



Key Benefits of VA/PA Partnership

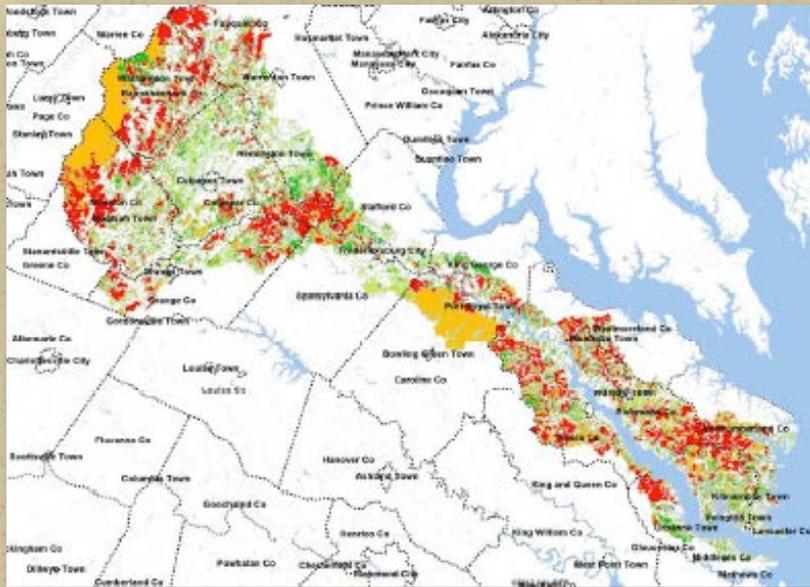
- Diverse Solutions
- Enhanced Applicability
- Increased Impact





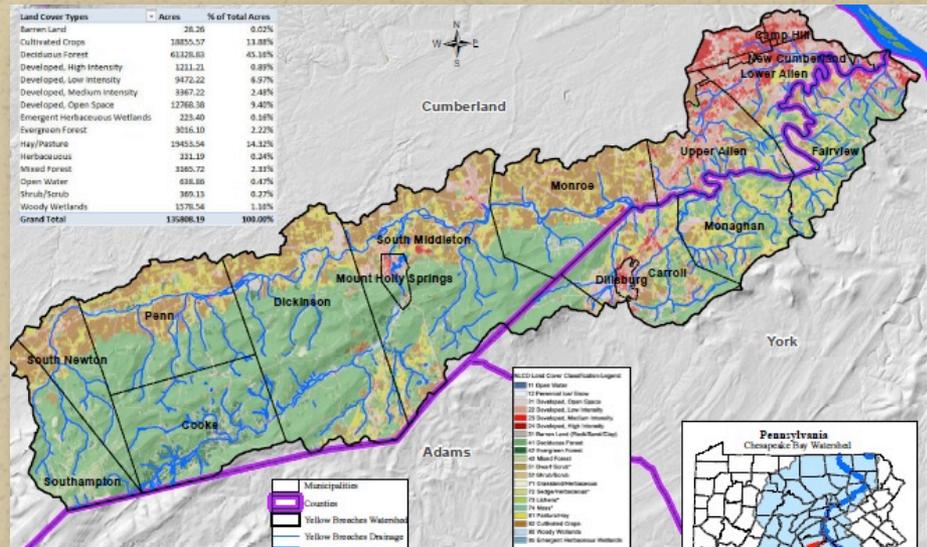
Phase II – Study Areas

Virginia



Rappahannock River Basin

Pennsylvania



Yellow Breeches Watershed



Phase II Goal – Local Engagement





Phase II – Objectives



PA duplicates VA Phase I modeling effort

VA/PA/Localities agree on tool kit of incentives and land-use policy changes

Make recommendations to EPA and Chesapeake Bay Program



Potential “Tool Box” Mechanisms



Land Use Policies,
Zoning and
Regulations



Local Spending
and Tax Policies



Land Acquisition



Voluntary Land
Protection
Techniques



Success Outcomes – Ripple Effect

- Empowered governments at local level
- Policies at all government levels provide incentives for forestland retention
- Quality communities and healthy watersheds at reduced cost