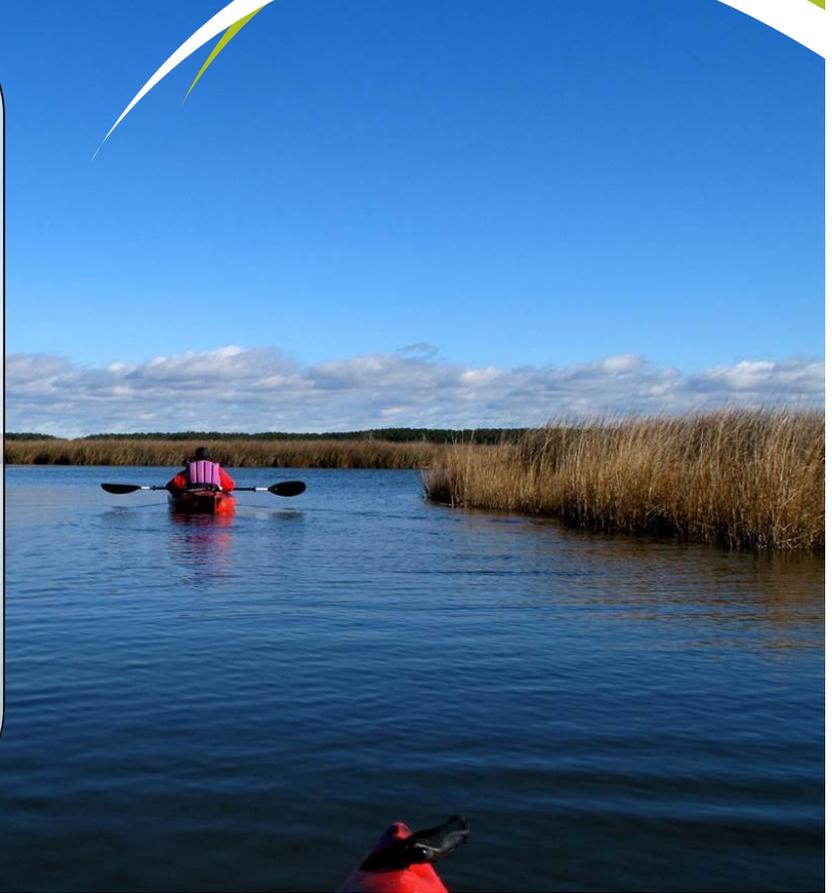


HRPDC Breakfast Club: Economic Benefits of the Chesapeake Clean Water Blueprint



Join Chesapeake Bay Foundation Representatives as they provide a brief discussion and answer questions about their Chesapeake Bay Clean Water Blueprint.

Thursday
March 19, 2015
8:30-9:30 am



CHESAPEAKE BAY FOUNDATION
Saving a National Treasure



HRPDC Regional Building 723 Woodlake Drive Chesapeake, VA 23320

Land Cover

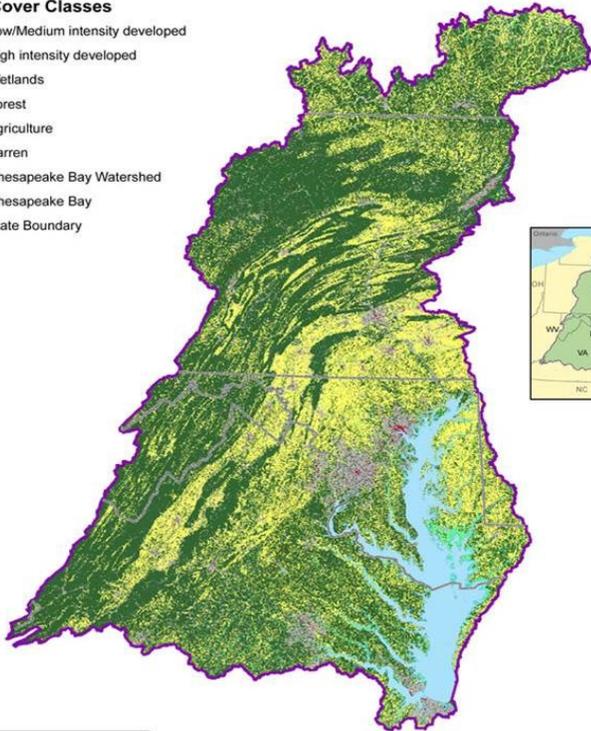
Chesapeake Bay Watershed



Chesapeake Bay Program
A Watershed Partnership

Land Cover Classes

- Low/Medium intensity developed
- High intensity developed
- Wetlands
- Forest
- Agriculture
- Barren
- Chesapeake Bay Watershed
- Chesapeake Bay
- State Boundary



Data Sources: Chesapeake Bay Program, National Land Cover Data 2001
For more information, visit www.chesapeakebay.net

Created by EA, 1/23/08

UTM Zone 18N, NAD 83

What is the Chesapeake Clean Water Blueprint?

This first-ever analysis released by the Chesapeake Bay Foundation (CBF) finds that the economic benefits provided by nature in the Chesapeake Bay watershed will total \$130 billion annually when the Chesapeake Clean Water Blueprint is fully implemented.

The peer-reviewed report, produced by economist Spencer Phillips and CBF Senior Scientist Dr. Beth McGee, compares the value of those benefits in 2009, the year before the Chesapeake Clean Water Blueprint began being implemented, to the benefits that can be expected as a result of fully implementing the Blueprint.

Natural Benefits of the Chesapeake Bay

In 2009 (before the Blueprint) the lands and waters of the Chesapeake Bay Region provided economic benefits totaling \$107.2 billion annually.

These benefits include air and water filtering, agricultural and seafood production, enhancement of property values, and protection from floods and hurricanes.

Fully implementing the Blueprint is a big job. It requires the commitment, time, and resources of many sectors of our society and to some extent, every individual in the watershed.

CBF estimates that the value of these same benefits will increase by \$22.5 billion for a total of \$129.7 billion annually if the Blueprint is implemented.

Those benefits would accrue year after year.

CBF Report Conclusions

1. The Chesapeake region currently provides natural benefits of at least \$107.2 billion annually.
2. Post-Blueprint benefits are nearly \$130 billion annually, an increase of more than \$22 billion per year.
3. Without the Blueprint, benefits decline to \$101.5 billion annually, a loss of \$5.6 billion from the 2009 baseline.
4. Benefits are enjoyed throughout the entire Chesapeake Bay watershed.

The HRPDC Breakfast Club

The “HRPDC Breakfast Club” is an informal opportunity to ask HRPDC staff and other experts about a regional project or initiative. Between 8:30-9:30am, on the third Thursday of the months with an HRPDC meeting, the HRPDC will provide breakfast in an open house type setting allowing technical staff and regional experts to answer questions, review posters, maps and materials on a different project each meeting. Join the HRPDC Breakfast Club for a breakfast that nourishes body, mind and soul.