## An Introduction to Chesapeake Bay Program Indicators

#### **CBP Indicators Information**

## What are Indicators?

One way the Chesapeake Bay Program (CBP) tracks progress in the restoration of the Chesapeake Bay and its watershed is via *indicators*. There are two types of indicators:

### Health Indicators

Scientists evaluate health by monitoring living things, habitats, water quality and stressors. Health indicators are subdivided into three categories:

- o Bay Health (e.g. water quality standards achievement; fish abundance)
- o Watershed and River Health (e.g. biological integrity of streams; forest cover)
- o Factors Impacting Bay and Watershed Health (e.g. pollutants; population)

### Restoration and Protection Effort Indicators

Managers track implementation actions and efforts to reduce pollution, restore habitats, manage fisheries, protect watersheds and foster stewardship.

### Where can I find CBP Indicators?

CBP indicators can be found at the "Track Our Progress" section of the CBP website (www.ChesapeakeBay.net). Indicator web-pages generally feature the following content:

- Statement of status above a chart and/or map
- Links underneath the charts to a "Data" spreadsheet and the "Analysis and Methods" documentation
- Information about why the indicator is important and the goal or target (if one exists)
- Information about trends (if applicable) and additional information related to the indicator
- A contact; the source of the data; and links to related indicators (if applicable)

All CBP indicators featured on the Bay.net website are approved by the CBP Management Board (MB).

- CBP indicators are developed, approved, recommended to the MB, and maintained by the Goal Implementation Teams (GITs) and the Scientific and Technical Analysis and Reporting (STAR) Team.
- Guidance and support related to indicator development is provided by the STAR Team's <u>Indicators</u>
   <u>Workgroup</u> (refer to the "Projects and Resources" tab on the workgroup's webpage)
- The CBP <u>Communications Workgroup</u> works closely with the Indicators Workgroup on developing
  messaging related to indicators and provides guidance to GITs as they develop indicators for public
  reporting (refer to <u>Guidance for GITs as They Identify Assessment and Accountability Metrics for Public Reporting)</u>

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To familiarize yourself with Indicators in advance of LGAC's upcoming meeting:

- Go to the Chesapeake Bay Program homepage (www.ChesapeakeBay.net)
- There are two ways to access the CBP indicators from the homepage, via "Track the Progress" or "How is the Bay Doing" (refer to screen shot, below)



- Click on the <u>Track the Progress</u> link
  - o Individual indicators are linked to alphabetically in the "Indicators A-Z" section.
  - Links to categories of indicators ("Health" or "Restoration") are provided on the left hand side of the page (refer to screen shot, below).
- Make note of any indicators that you find to be of particular interest.



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## ChesapeakeStat Redesign and Redevelopment

Chesapeake*Stat* is another tool used by the Bay Program to assess progress and enhance accountability and transparency.

The <u>ChesapeakeStat</u> website is being redesigned to serve as a vehicle for displaying and tracking progress toward the <u>new Bay Watershed Agreement</u> goals, outcomes, and ultimately, management strategies (and funding to support the strategies).

The Chesapeake*Stat* website redesign and redevelopment project will enable target audiences (Public Oversight groups, Internal Oversight groups, Federal Oversight groups) to understand and act upon the information; use the information to inform decisions and facilitate the implementation of adaptive management procedures; look to and rely upon Chesapeake*Stat* as the authoritative source of Chesapeake Bay performance information.

# <u>Timeframe for Redesign and Redevelopment:</u>

- Research Phase: Completed (review current site and conduct usability testing)
- Discovery Phase: Completed (understand needs of partnership by interviewing targeted users and conducting focus groups)
- Strategy Development: March, 2014
- Redesign: April-May, 2014
- Redevelopment: Summer, 2014Launch Redesigned Site: Fall, 2014