

#### **Department of the Environment**

### House Bill 893 Proposed Implementation by MDP and MDE

Bay Restoration Fund Advisory Committee

November 6, 2007





The Bill indicates:

" (K) (1) Beginning January 1, 2009, and every year thereafter, the Department and the Department of Planning shall jointly report on the impact that a wastewater treatment facility that was upgraded to Enhanced Nutrient Removal during the calendar year before the previous calendar year with funds from the Bay Restoration Fund had on Growth within the municipality or county in which the wastewater treatment facility is located."





- The first report is due on January 1, 2009, and will include the following plants upgraded to date using BRF:
- Celanese in Allegany County,
- Hurlock in Dorchester County,
- Easton in Talbot County,
- Kent Island in Queen Anne's County,



### Other Upgraded Plants

The following plants have been upgraded without using BRF

- Aberdeen Proving Ground in Harford County – Upgraded by the US Army
- Swan Point in Charles County Upgraded by a private developer
- Northeast River, Cecil County Upgraded using BNR grants



#### Possible Tools for Growth Monitoring and Reporting

- MDP is testing GIS based methodology to estimate new building activity in upgraded plants service area
- Grant/loan recipient will be requested to Submit Parcel ID and maps of connected parcels for 5 years to assist in calibrating the GIS methodology
- Water & Sewer Plans review
- Memorandum of Understanding by MDP, MDE and the grant/loan recipient



# Memorandum of Understanding

- A Memorandum of Understanding signed by MDP, MDE and the grant/loan recipient will include:
- The grant/loan recipient would submit the sewer connection mapping and data for five years
- The Water and Sewer Plans would be amended, if needed, to show the service area of the design capacity of the upgraded facility



# **DE** Upgraded Facility Service Area

- The service area of the upgraded facility should meet one of the following criteria:
- Within State designated Priority Funding Areas; or
- Failing septic areas; and/or
- Other onsite systems that, if connected, would attribute to net reduction in nutrient loading to the Chesapeake Bay as determined by MDE





#### MDP/MDE need to finalize the reporting methodology and the form MOU before early Spring of 2008 to be able to contact the four currently upgraded facilities with BRF money, and complete the first report by January 2009

