

US EPA ARCHIVE DOCUMENT

# Protect and Restore Chesapeake Bay



## **Subobjective:**

Prevent water pollution and protect aquatic systems so that overall aquatic system health of the Chesapeake Bay is improved and acres of submerged aquatic vegetation increase.

2002 Baseline: 85,252 acres

**2005 Commitment: 91,000**

By 2008: 120,000

## **Strategic Targets:**

-- Reduction in number of pounds of nitrogen entering the Bay each year from 1985 levels:

2002 Baseline: 51 million lbs.

**By 2005 Commitment: 74**

By 2008: 94

-- Reduction in number of pounds of phosphorus entering the Bay each year from 1985 levels:

2002 Baseline: 8 million lbs.

**By 2005 Commitment: 8.7**

By 2008: 9.7

-- Reduction in number of tons of sediment entering the Bay each year from 1985 levels:

2002 Baseline: 0.8 million tons

**By 2005 Commitment: 1.06**

By 2008: 1.37

# Chesapeake Bay



**Measure #: IV-CB-1**

**National Office Lead: CBPO**

**Measure Description:** Percentage of wastewater flow to the Chesapeake Bay treated by Biological Nutrient Removal (BNR). (cumulative)

**Measure #: IV-CB-2**

**National Office Lead: CBPO**

**Measure Description:** Miles of streambank and shoreline restored with riparian forest buffers. (cumulative)

**IV-CB-1**

	Commitment
2002 Baseline	48%
2005 Commitment	60%
2005 Midyear	
2005 End-of-Year	
Universe	total wastewater flow

**2008 Target: 69%**

**IV-CB-2**

	Commitment
2002 Baseline	1,298
2005 Commitment	4,000
2005 Midyear	
2005 End-of-Year	
Universe	total miles streamland.

**2008 Target: 7,000**