

# [Jurisdiction]

## 2011 Milestones to Reduce Nitrogen & Phosphorus

### Interim Progress Assessment

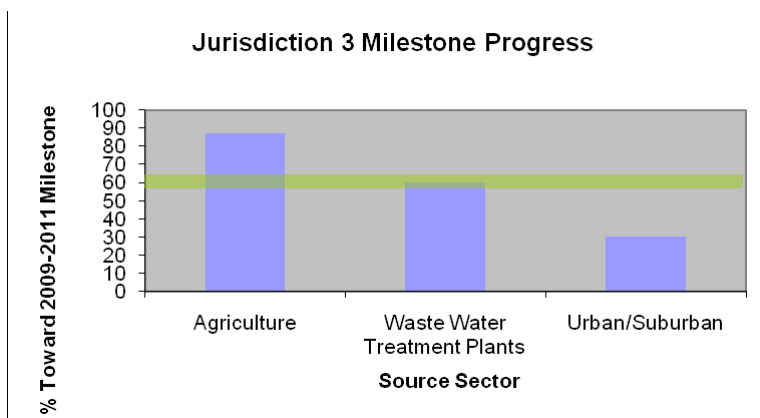
#### June 2011



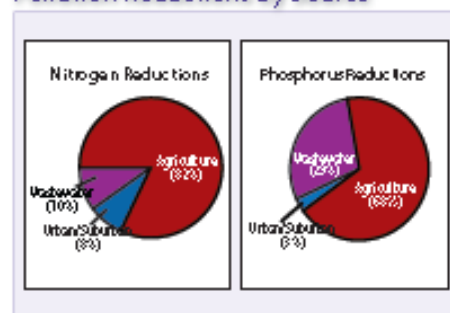
### Introduction [Edit/replace text, if needed]

During the 2009 Chesapeake Executive Council meeting, the governor of [Jurisdiction] set short-term goals to reduce pollution to the Bay and dramatically accelerate the pace of restoration. [Jurisdiction's] 2011 milestone commitments are to reduce nitrogen by xx pounds and phosphorus by xx pounds during the three-year period, 2009-2011. [Jurisdiction] is [on-track, ahead/behind schedule] to meet these commitments. See below for an interim assessment of progress.

### Percent of Milestone that Has Been Implemented [Work with states to create charts that summarizes their progress- examples included here]



### Pollution Reductions by Source



### Interim Progress Highlights [Identify the most important areas where the states is ahead of or on schedule for meeting milestone commitments]

[PLACEHOLDER FOR STATE NARRATIVE]

### Anticipated Shortfalls [Identify any anticipated shortfalls.]

[PLACEHOLDER FOR STATE NARRATIVE]

### Contingencies to Address Shortfalls [Explain contingencies to address shortfalls.]

[PLACEHOLDER FOR STATE NARRATIVE]

**Interim Progress** [Show % implementation by each practice. Delete rows that do not apply.]

**Approved Actions in Published 2011 Milestone “2-Pagers”**

<b>Pollution Reduction Actions</b>	<b>2009-2011 Commitment</b>	<b>Percent Achieved</b>
Abandoned Mine Reclamation (acres)	e.g. 2,219	xx%
Ammonia Emissions Reductions (N lbs reduced)	e.g. 20,000	xx%
Animal Waste Mgmt. Systems, All Types (animal units/structures/systems)	e.g. 18,500	xx%
Carbon Sequestration/Alternative Crops (acres)	e.g. 25,740	xx%
Conservation Plans/SCWQP (acres)	e.g. 327,599	xx%
Conservation Tillage, All Types (acres/yr)	e.g. 174,818	xx%
Cover Crop Planting, All Types (acres/yr)	e.g. 100,000	xx%
Dirt & Gravel Road Erosion & Sediment Control, All Land Uses (feet)	e.g. 124,913	xx%
Erosion & Sediment Control (acres)	e.g. 40,000	xx%
Forest Conservation (acres)	e.g. 200,000	xx%
Forest Harvesting Practices (acres)	e.g. 125	xx%
Horse Pasture Management (acres)	e.g. 300	xx%
Impervious Surface & Urban Growth Reduction (acres)	e.g. 100	xx%
Land Retirement (acres)	e.g. 3,800	xx%
Manure Transport (net tons transported)	e.g. 55,100	xx%
Mortality Composters (units)	e.g. 22	xx%
Nutrient Management, All Types & Land Uses (acres/yr)	e.g. 100,000	xx%
Pasture Grazing Best Management Practices, All Types (acres)	e.g. 6,000	xx%
Poultry Phytase (P lbs reduced)	e.g. 19,626	xx%
Precision Feeding and/or Forage Mgmt. (animal units)	e.g. 7,600	xx%
Septic Improvements, All Types (systems)	e.g. 8,800	xx%
Stormwater Management, All Types, Urban/Suburban (acres)	e.g. 1,050	xx%
Stream Restoration, All Types & Land Uses (linear feet)	e.g. 219,488	xx%
Streamside Buffer Planting, All Types & Land Uses (acres)	e.g. 12,000	xx%
Street Sweeping (acres)	e.g. 20,000	xx%
Swine Phytase (P lbs reduced)	e.g. 25,000	xx%
Tree Planting, All Land Uses (acres)	e.g. 200	xx%
Wastewater Nitrogen (N lbs reduced)	e.g. 350,000	xx%
Wastewater Phosphorus (P lbs reduced)	e.g. 36,500	xx%
Wetland Restoration, All Land Uses (acres)	e.g. 420	xx%
Water Control Structures (structures)	e.g. 200	xx%

**“Placeholder” Actions in Published 2011 Milestone “2-Pagers”**

Dairy & Poultry Manure Incorporation Technology (acres)	e.g. 5,000	xx%
Downspout Connections (downspouts)	e.g. 300	xx%
Green Roofs (square feet)	e.g. 2,500,000	xx%
Heavy Use Poultry Areas Concrete Pads (farms)	e.g. 400	xx%
Heavy Truck Anti-Idling Rule (hours reduced)	9,780,000	xx%
Litter Trap Installation Demo Projects (pounds trash diverted)	e.g. 6,800	xx%
Maryland Healthy Air Act (N lbs reduced)	e.g. 305,882	xx%
Rain Barrels (barrels)	e.g. 250	xx%
Rain Gardens (gardens)	e.g. 100	xx%
Retrofit Catch Basins for Trash Control (catch basins)	e.g. 100	xx%
Sanitary Sewer Replacement (miles)	e.g. 1.5	xx%
Storm Drain Marker Installation (markers/yr)	e.g. 1,000	xx%
Tree Canopy Expansion, Urban (percent increase)	e.g. 5	xx%

**Approved Actions “Replacements”**

xxx	xx	xx%
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