



Executive Order 13508



Executive Order 13508 Draft Strategy for Protecting and Restoring the Chesapeake Bay

Water Quality Goal Implementation Team

Attachment A2

November 16, 2009



Draft Coordinated Implementation Strategy



Focus of Strategy

Collectively, the federal initiatives support three actions:

- Restore clean water
- Conserve treasured places and restore habitats, fish and wildlife
- Adapt for climate change

To achieve these actions, there are three focus areas:

- Empower local efforts
- Decision-making through science
- New era of federal leadership

For each focus, explains *why*, *how* and *what's different?*



What's Different?



Restore Clean Water

- Expanding regulatory authority and conservation incentives
- Targeting funding where it is needed most
- New focus on improving practices on federal land and roadways

Conserve Treasured Places, Habitats & Species

- Identifying landscapes and waterways for protection against development and degradation
- Making new commitment to expand oyster sanctuaries and more sustainably manage crabs

Adapt for Climate Change

- Creating first Bay-wide program to address the impacts of climate change
- Increase resiliency of habitats and coastal communities



What's Different?



Empower Local Efforts

- Change from top-down approach
- Provide technical assistance and resources to local government, watershed groups and landowners
- Support innovative technologies, markets for ecosystem services
- Promote smart growth planning

Decision-Making Through Science

- Creating ChesapeakeStat as the first one-stop tool for using science and data in decisions and accountability

A New Era of Federal Leadership and State Coordination

- Building first truly unified federal-state strategy for restoration
- Establishing federal two-year milestones for all restoration measures to increase progress and accountability



Overview



E.O. 13508, Section 203

The Federal Leadership Committee shall prepare and publish a strategy for coordinated implementation of existing programs and projects to guide efforts to protect and restore the Bay. The strategy shall include:

- a) Environmental goals for the Bay and milestones for making progress
- b) Key indicators of environmental conditions
- c) Programs and strategies to be implemented
- d) Mechanisms for coordination and data collection
- e) Adaptive management principles, including periodic evaluation

Part 1 – Executive Summary

Part 2 – Health of the Chesapeake Bay and Watershed

Part 3 – Federal Initiatives

Part 4 – Coordinated Strategy



Federal Initiatives



Federal Initiatives

- Reducing Pollution and Restoring Water Quality *(202a)*
- Chesapeake Farms and Forests for the 21st Century *(202b)*
- Chesapeake Treasured Landscape Initiative *(202e)*
- Restoring and Sustaining Species and Habitats *(202g)*
- Coordinate Tools and Services for Strategic Decision-making *(202f)*
- A Strategy for Chesapeake Communities and Resources to Adapt to Climate Change *(202d)*
- Federal Leadership by Example *(202b)*
- Planning for Livable Communities *(new)*



Federal Initiatives



Each Federal Initiative includes:

- Coordinating agency or agencies
- Importance and challenges (of restoring water quality, for example)
- Federal recommendations/actions (from 202 reports)
- Anticipated outcomes (to become more specific and quantitative)
- Near-term actions (can be taken after Nov. 9)



Coordinated Strategy



Coordinated Strategy

Role of Federal Leadership Committee – Part 4 mirrors these roles

- Oversee development, coordination and implementation of new federal programs and activities for Chesapeake Bay restoration.
- Consult with stakeholder groups and the general public.
- Collaborate with state partners to create a new, coordinated strategy.
- Define environmental goals, indicators and milestones.
- Track and report restoration activities and spending.
- Publish an Annual Action Plan describing how federal funding will be used.
- Publish an Annual Progress Report on environmental health and restoration efforts.
- Utilize independent evaluation to strengthen accountability.
- Establish a process for practicing adaptive management.



Coordinated Strategy



Coordinated Strategy

- Collaborate with states to develop and implement strategy
 - Chesapeake Bay Program as potential forum for collaboration
- Define Goals and Milestones
 - Revisions to be made by FLC and EC before May 2010
- Two-year milestones and long-term target of 2025
 - All FLC agencies commit to two-year milestones for all restoration activities
 - Establish 2025 as year all mechanisms for a restored Bay will be in place
- Develop Coordination and Accountability Tools
 - ChesapeakeStat and Chesapeake Registry



Coordinated Federal/State Strategy



Action Plan (205)

- Annual plan for federal funding to be first published in 2010

Annual Progress Report (205) and Bay Barometer

- First version of progress report can be an enhanced Bay Barometer in 2010

Independent Evaluator

- FLC will build on NAS evaluation to review Executive Order implementation

Adaptive Management

- Adaptive management cycle may be administered through CBP

Future Role of FLC

- Executive Order envisions continued work by FLC
- Relationship between FLC and EC requires further consideration