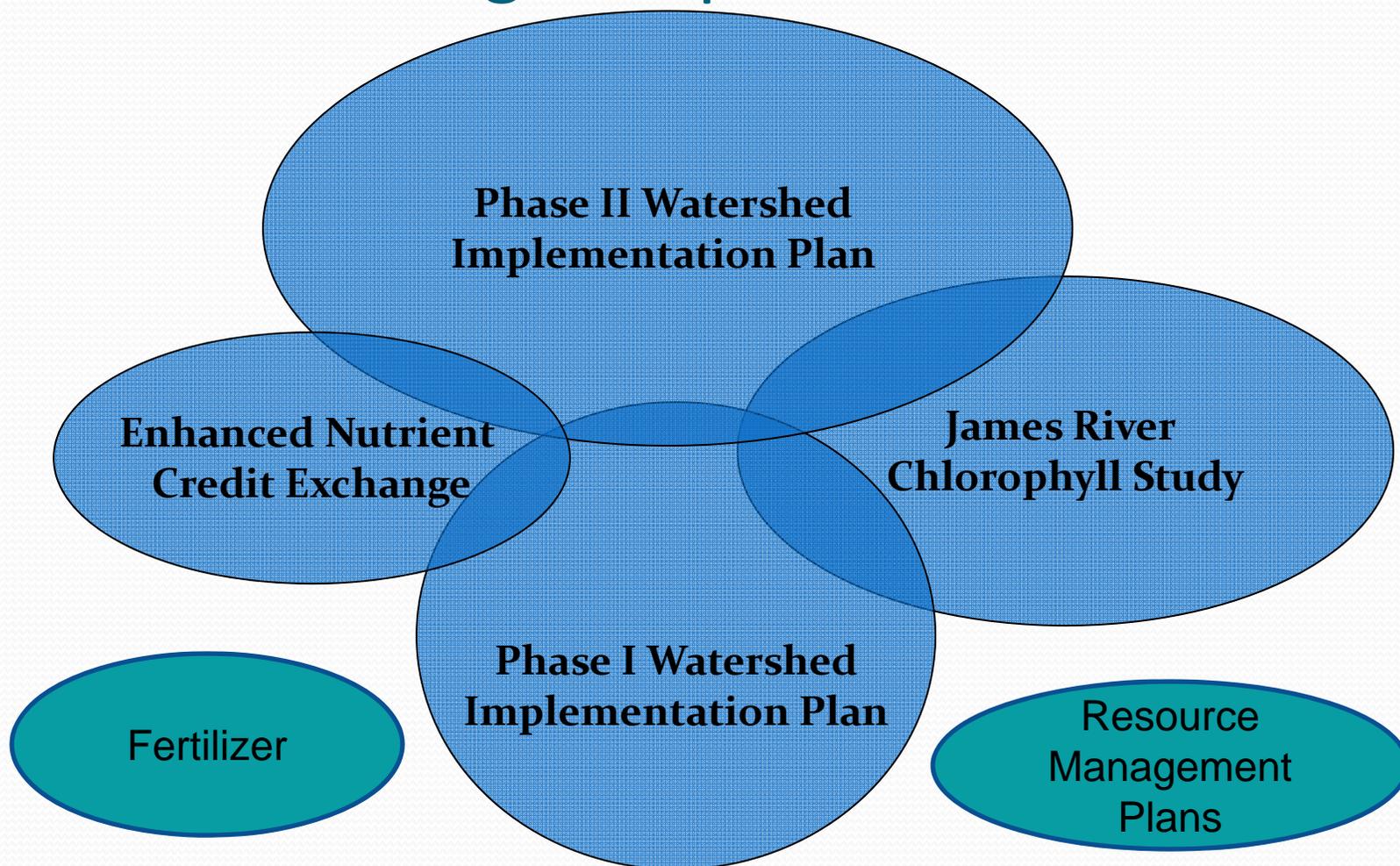


# Virginia's Chesapeake Bay TMDL Planning Components





## Phase II

# Future Dates and Expected Actions

### **Expected in 2011/12:**

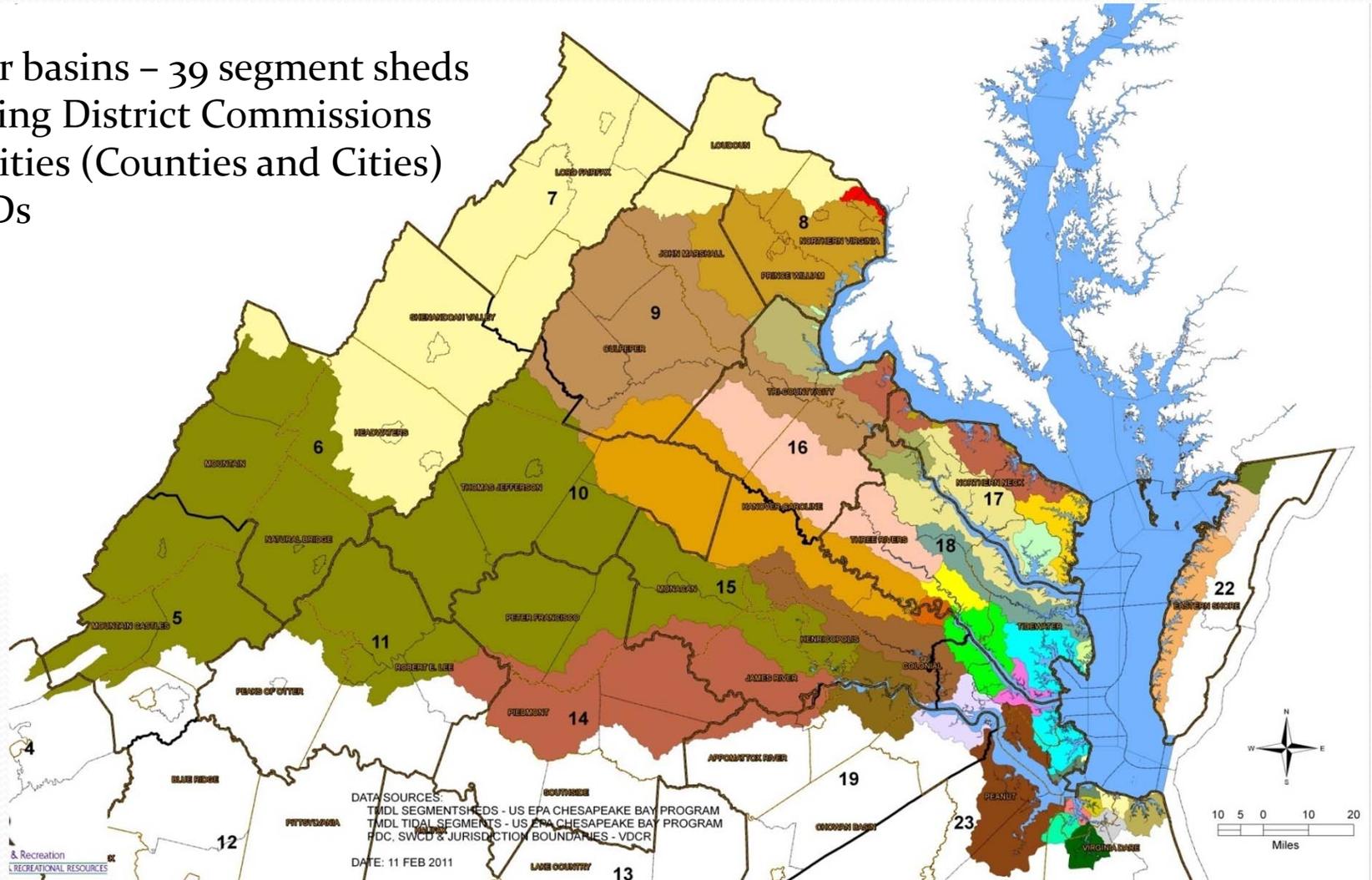
- Revisions to the Chesapeake Bay Model to correct currently known deficiencies. Complete by 30 June 2011
- States develop Phase II WIPS. Submit draft December 1, 2011.
- EPA Review and Comment by 3 Jan 2012
- Submit final Phase II to EPA by 30 March 2012

### **Expected in 2017:**

- States develop and submit Phase III WIPS
- Adjust allocations according to progress on state plans
- Modifications of the TMDL allocations by Dec 2017

# Scale of Implementation

Five Major basins – 39 segment sheds  
16 Planning District Commissions  
96 Localities (Counties and Cities)  
32 SWCDs





## Phase II Development

- Further divide final allocations for “39” segment sheds
- Work with local elected officials, staff, conservation districts, watershed associations and citizens to identify strategies to be implemented
- Provide additional detail on programs, technologies, and practices to implement by 2017
- Include updates resulting from revisions to the Bay Watershed Model.
- Include specific programs and practices in the first 2-year milestones (2012-2013)



# Virginia's Phase II Approach Community Conservation Information

- **Baseline Data**
  - Goal loads and model outputs for localities
  - Locally available data (land use, BMPs on the ground, etc.)
- **Resource Assessment**
  - Local conditions
  - Incorporate local data into assessment tool
  - Source identification
- **Existing Program Evaluation**
- **Conservation Strategies**
  - 2017 Implementation goals
  - 2025 Strategies
- **Identify additional resources and programs required to achieve implementation goals**
  - Estimate costs of local implementation



## Virginia's Phase II Approach Local Engagement Process

Presentation to Planning District Commissions

Contact PDCs to discuss level of participation

Phone call to PDC Executive Director asking about interest in participating

Face-to-face meeting with PDC staff

More detail on Phase II process

The case for the Community Conservation Information

Process for local engagement and strategy development

Provides EPA model data at local scale

Accommodates desire to use locally generated data

Reconciles local data with model