

# State Water Supply Plan Advisory Committee

Scott Kudlas

DEQ, Office of Surface and  
Groundwater Supply Planning

# Membership

- 62.1-44.38:2.A
  - Shall be appointed by DEQ Director
  - composed of nonlegislative citizen members representing industrial and municipal water users; public and private water providers; agricultural, conservation, and environmental organizations; state and federal agencies; and university faculty
- 25 members appointed to Committee

# Who Are They?

- Mark Bennett, USGS, Virginia
- Tom Botkins, MeadWestvaco
- Kevin Byrd, New River Valley Planning District Commission
- John Carlock, Hampton Roads Planning District Commission
- Dr. William Cox, Virginia Tech
- Larry Dame, New Kent County
- Judy Dunscomb, The Nature Conservancy
- Katie Frazier, VA Agribusiness
- Dr. Greg Garman, Virginia Commonwealth University
- Denise Harris, Fauquier County
- John Kauffman, VA Department of Game and Inland Fisheries
- Dr. Wes Kleene, VA Department of Health
- Michael Lawless, Draper Aden Associates
- Rick Linker, Dominion Virginia Power
- Mark Mansfield, Norfolk District, USACE
- Rob McClintock, VA Economic Development Partnership
- Chuck Murray, Fairfax Water
- John O'Dell, Water Well Association
- Bill Pennell, Lancaster County
- Art Petrini, Henrico County
- Tom Roberts, Smurfit Stone
- John Staelin, Clark County Board of Supervisors
- Ed Tankard, Tankard Nurseries
- Bob White, Region 2000
- Beate Wright, VA AWWA

# First Meeting

- Held first meeting August 31, 2010
  - Introductory meeting
  - Introduced concept for a mission statement and received comment on proposed revisions
  - Discussed member expectations for the work of the Committee
  - Reviewed unresolved issues from development of the Water Supply Planning regulation
  - Reviewed history of Water Supply Planning to date
  - Identified causes of failure and lessons learned from prior efforts
  - Review of DEQ modeling tools to be used to create the State Plan

# Second Meeting

- Second meeting held December 2, 2010
- Discussed Committee Plan
  - Basic Data Collection Issues and Funding
    - Environmental flow data
    - Demand Projection methodologies
  - State Water Plan Development Process
    - Process and Content
    - Role of the Water Control Board
  - Using State and Local Plans in Resource Management
    - Minimizing conflicts
    - Effectiveness of regionalization
    - Impacts of consumptive use and reuse
    - Encourage use of alternative sources of supply
- Presentation on DEQ Modeling Tool

# Second Meeting (cont)

- Majority of the meeting spent discussing expectations for State Plan content
  - Common themes include:
    - Compilation of local/regional plan information
    - Identify data gaps
    - Identify conflicts, alternatives, and opportunities
    - Identify means to resolve conflict – define DEQ role
    - Support permit process and applications for new projects
    - Identify funding or legislative needs

**You Can Follow the Committee at:**

[http://www.deq.virginia.gov/watersupplyplanning/advisory\\_committee.html](http://www.deq.virginia.gov/watersupplyplanning/advisory_committee.html)

Next Meeting in Late March (tbd)

# Water Supply Plan Development Process to Date

Draft plan developed, with or without grant funds;



Plan reviewed by DEQ staff;



DEQ staff reviews to be sure each section of the regulation has been addressed and outlines any outstanding regulatory issues;



DEQ staff meets with region/locality;



Region/locality responds to comments that need to be addressed prior to formal submission;



Public hearing(s) held, appropriate documentation and plan submitted for formal program submission to DEQ.



# Status of Water Supply Plans

- As of January 11, 2011, twelve local and regional water supply plans have been formally submitted:
  - Amelia County
  - Charles City County
  - Chincoteague Town
  - Fluvanna County and Town
  - Greene/Sussex Counties and Towns, City of Emporia
  - Hillsboro Town
  - King George County
  - Norfolk City
  - Nottoway County and Towns
  - Port Royal Town
  - Richmond City
  - Warrenton Town

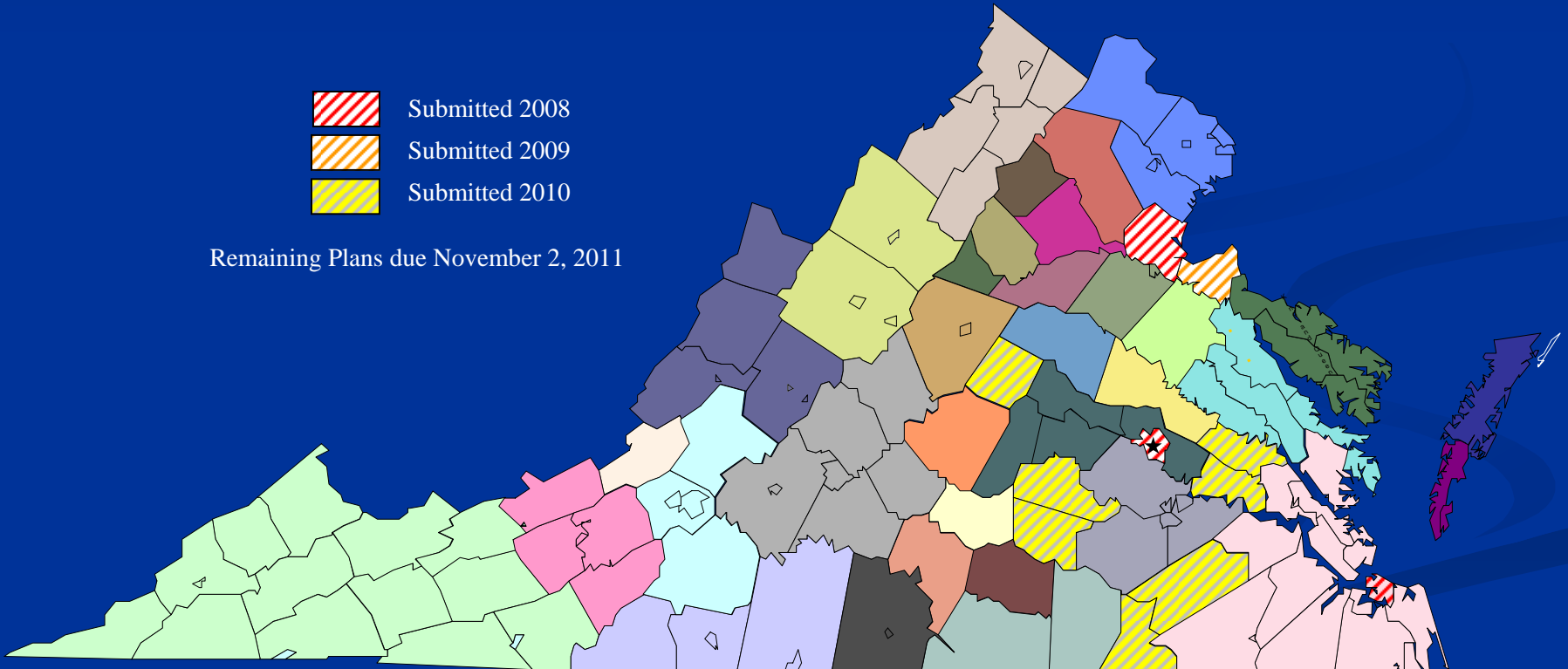
# Status of Water Supply Plans

- Six localities/regions are responding to comments and moving toward program submission:
  - Louisa County
  - Middle Peninsula Planning District
  - New River Planning District (all localities except Blacksburg and Christiansburg, which are developing a regional plan with the two localities)
  - Northern Neck Planning District
  - Orange County and Towns
  - Region 2000
- Undergoing comment
  - Roanoke Valley
  - West Piedmont Planning District

# Status of Water Supply Plans



Remaining Plans due November 2, 2011



Questions?