

# ENVIRONMENTAL STRATEGIC PLANNING INITIATIVES

Presentation

Hampton Roads Planning District Commission

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# MAJOR REGULATORY ISSUES

## ◆ Stormwater Management

## ◆ Water Supply Planning

## ◆ Wastewater Management

- Sanitary Sewer Overflows
- Nutrient Reductions
- System Capacity

## ◆ Impaired Waters – TMDL

- Bacteria
- Nutrients
- Others, e.g. metals, sediment

## ◆ Chesapeake Bay

- TMDL
- Presidential Executive Order

# MAJOR PLANNING OPPORTUNITIES

- ◆ Green Infrastructure
- ◆ Energy Conservation & Development
- ◆ Sustainability
- ◆ Framework to Address Climate Change
- ◆ Integration of:
  - Infrastructure and Land Use
  - Regulatory Programs

# WHAT ARE THE MILESTONES/DEADLINES?

- ◆ 2009 – Phase I Stormwater Permits. Delayed since 2006. Negotiations continuing
- ◆ 2008/11 – Local/Regional Water Supply Plans
- ◆ 2010 – TMDL Consent Order deadline
- ◆ 2010 – Chesapeake Bay Agreement deadlines
- ◆ 2012/2013 – Regional Wet Weather Management Plan & SSO Consent Order II
- ◆ 2013/2014 – Stormwater Permit Renewals

# ACCOMPLISHMENTS

- ◆ Water Supply Planning Memorandum of Agreement
- ◆ Sanitary Sewer Overflow Initiative
  - Regional Consent Order
  - Regional Technical Standards
  - Memorandum of Agreement
  - Ongoing Implementation
- ◆ Stormwater Permit Process
- ◆ TMDL Partnership – DEQ, HRPDC, Local Governments
- ◆ Green Infrastructure/Conservation Corridors

# PRIORITIES - REGULATORY

- ◆ Implement SSO Consent Order
  - Sewer System Evaluation Studies
  - Sewer System Rehabilitation Plans
  - Reporting & Documentation
  - HR FOG – Educational Program
  - Model Ordinances
  
- ◆ Stormwater Program
  - Finalize State Stormwater Management Programs
  - Complete & Implement Stormwater Phase I Permits
  - Regional Reporting System
  - Implement Stormwater Phase II Permits

# PRIORITIES - PLANNING

- ◆ Complete Regional Water Supply Plan
- ◆ TMDL Program
  - Complete Plans – 4 Impaired Waters
  - Conduct Outreach for State TMDL Studies
- ◆ Continue Green Infrastructure Planning
- ◆ Develop Cooperative Energy Planning Program – Conservation & Development
- ◆ Develop Policy Options addressing Climate Change
- ◆ Reinvigorate Environmental Planning Committee

# RECOMMENDATIONS

- ◆ Establish Environmental Planning Committee & reconfigure Chesapeake Bay Committee as an Implementation Subcommittee
- ◆ Continue cooperation approach to regulatory compliance.
- ◆ Undertake programmatic benchmarking & best practices study.

# COMMENTS