

# Progress on the Governor's Surface Water Task Force Recommendations



Prepared for the  
Delaware Clean Water Advisory  
Council

Frank Piorko, Drainage and Stormwater Program Administrator  
DNREC, Division of Soil and Water Conservation



# FY 06 Funding for Surface Water Management - Positions

- Dam Safety Engineer IV
- Engineer III
- Planner IV



\$155,000 (budgeted at 10 months)

# FY 06 Positions

- Positions established
- Positions advertised, interviews held
- No successful candidates to date
- Re - advertised Planner IV
- Will re-advertise Engineer positions

# Dam Safety Program

- Received contractual funding - \$125,000
- Additional Penalty Funds – \$100,000
- FEMA Funding \$27,000
  - General contractual
  - Program development
  - Training/program support



# Dam Safety Program Progress

- Completed FEMA training on Dam Safety Program Grant Applications
- Technical Dam Safety Training
- RFQ and selection completed for two contracts
  1. Evaluating and ground verifying inventory and determining value of existing information.
  2. Dam Safety Evaluation of Haven and Silver Lake Dams and watershed.

# Dam Safety Program Progress

- Overall program governance
- Dam owner training
- Rehabilitation and repair projects
  - Records and Hearn's ponds
- Working draft regulations
  - First meeting with regulatory workgroup
  - Begin regulatory development process
  - Large financial expense anticipated



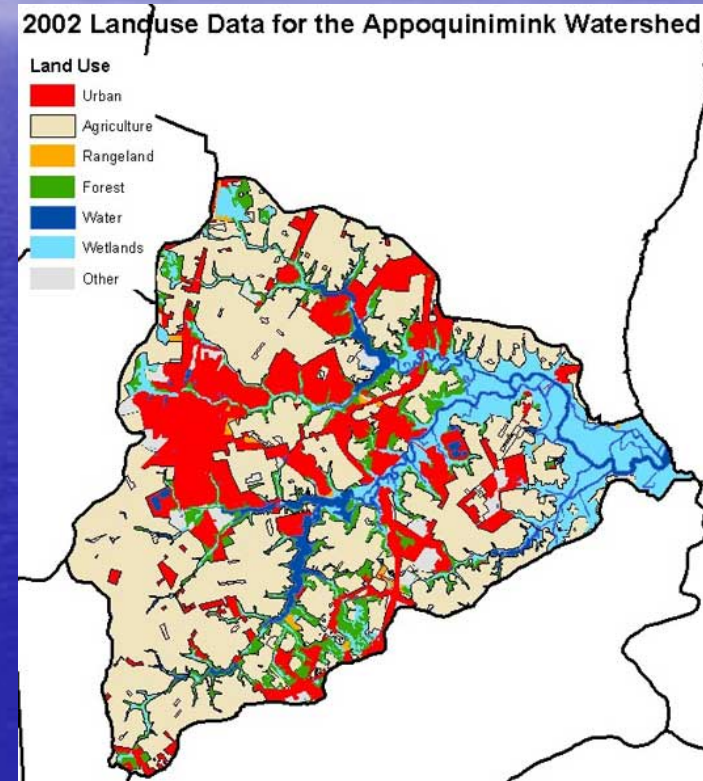
# Stormwater Utility / Funding

- Contractual funding for planning
  - \$225,000 One time
- New Castle County activities
- Possible smaller municipal interest



# Watershed Modeling Project

- Investigating the Appoquinimink watershed
- Selected a consultant
- Funding is earmarked
- Applying for leveraged funding
- Smaller watershed efforts
  - Millcreek, Backcreek, Puncheon Run, Georgetown, Lewes



# Create Central Response

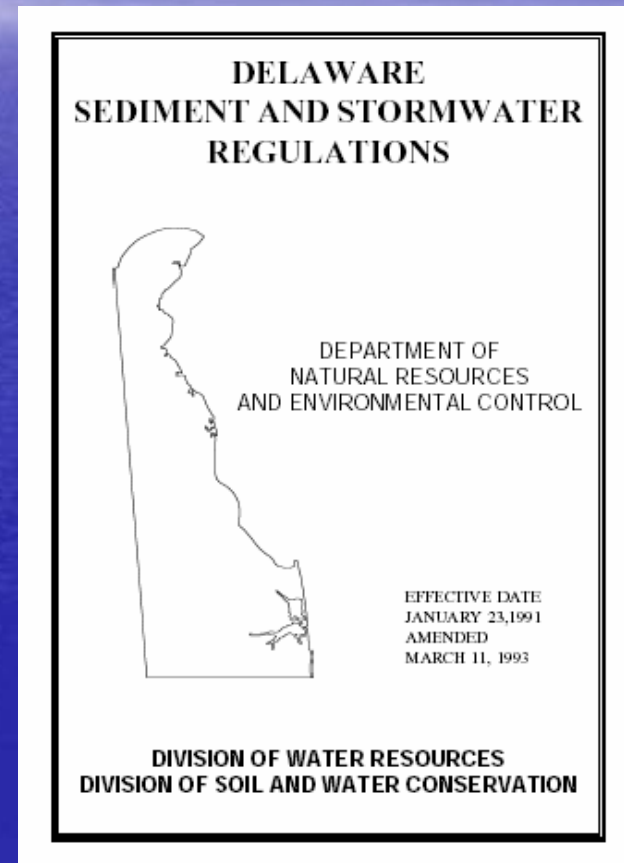
- 1-800-\*\*\* \*\*\*\*\*
- Position establishment
- Create a coordinated program effort
- Include interagency coordination of programs as a duty
- Development of web application





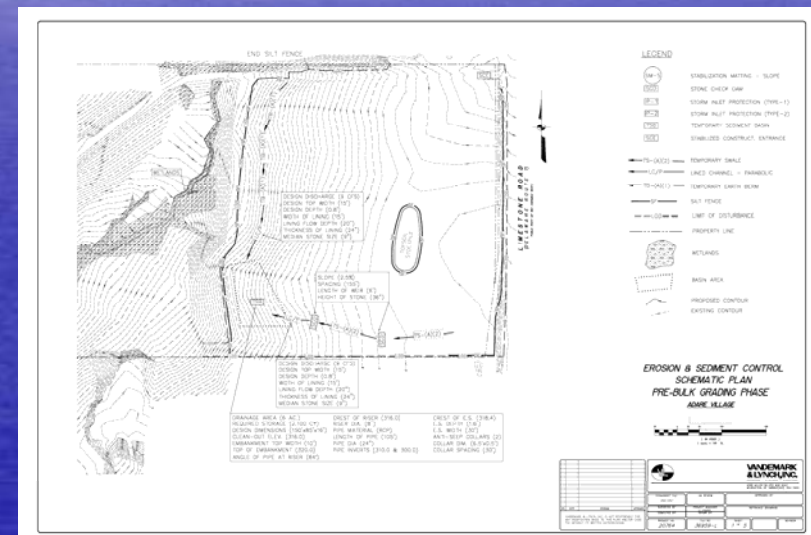
# Sediment and Stormwater Regulations

- Update and enhance existing regulations
- Consultant assistance
- Regulatory Advisory Committee
- Funding assistance of \$50,000
- NCC Drainage Code update



# Stormwater Plan Approval Process

- Phased plan submittal process
- Better integration of program requirements into local land development approval system
- Quality improvement program



# Encourage Conservation Design

- Define goals
- Provide technical assistance for review
- Provide statewide discussion, policy review and integration
- Current project



# Creation of Surface Water Management Advisory Council

- Expanded Council created
- Additional financial and technical support provided
- Expanded role will be defined

## § 8011. Wastewater Facilities and Surface Water Management Advisory Council.

(a) There is hereby established a Wastewater Facilities *and Surface Water Management* Advisory Council.

(b) Definition. -- "Wastewater facility" shall mean any property, easement, equipment, pipe, pump, plant or appurtenance used in any way to collect, transport, store, handle, treat or dispose of wastewater. "*Surface Water Management*" shall mean a strategy for the integration of drainage, flood control and stormwater management.