

The Dynamics of DNREC

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for
Delaware Center for the Inland Bays
Citizen Advisory Committee





DNREC Restructuring FY 2011

- Office of the Secretary
- Office of Environmental Protection
- Office of Natural Resources





DNREC Office of the Secretary

- The Office of the Secretary provides overall direction, management and policy, as well as central administrative functions including human resources, financial management, information and systems management, business and permitting assistance and public information and education.



DNREC Office of the Secretary/Division Intersection

- Chesapeake Bay Watershed Implementation Plan
- Delaware Bay Shore Initiative
- Water Infrastructure Council
- Inland Bays/Delaware Estuary
- Drainage and Floodplain Committee
- Sea Level Rise Adaptation
- Wetlands Protection Strategy





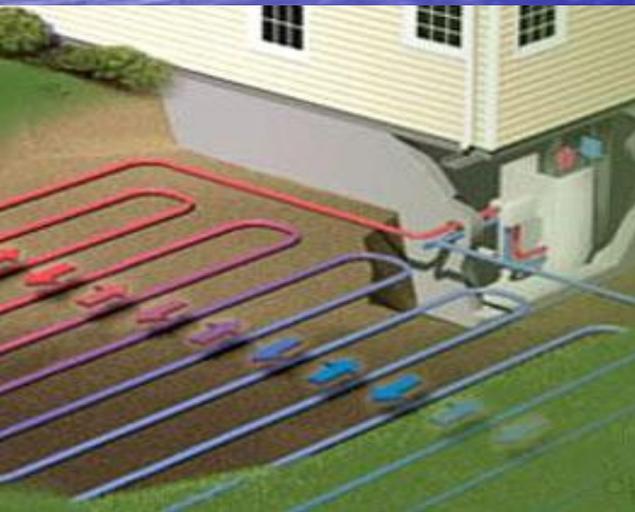
DNREC Office of the Secretary

- Division of Energy and Climate
 - Planning Services
- Financial Assistance Branch
- Community Services
 - Business Ombudsman
- Delaware Coastal Programs



Adapt to Federal Reductions in Energy Programs

- Significant cuts proposed to US DOE State Energy Program and Weatherization Assistance Program
- Division will ensure efficient coordination of Federal DOE grants and State energy initiatives (RGGI, Green Energy Fund, Energy Efficiency Investment Fund, and SEU).





Delaware Coastal Programs

- Sea Level Rise Adaptation Planning
 - Issue identification and information gathering
 - Vulnerability assessment
 - Strategy development
 - Implementation
- MARCO – Mid-Atlantic Regional Council on the Ocean
- Link to National Estuary Programs
 - Delaware National Estuarine Research Reserve
- Coastal Zone Management Consistency Certification





DNREC Office of Environmental Protection

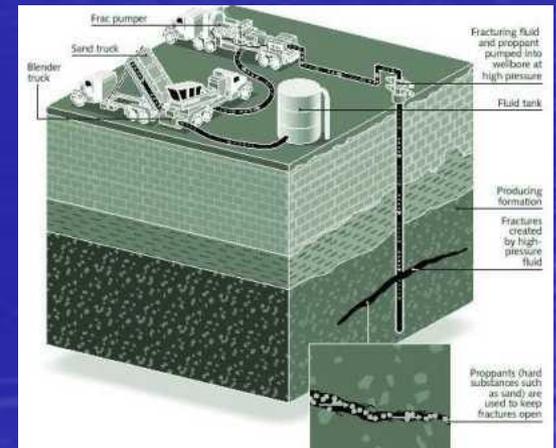
- Division of Water
- Division of Air Quality
- Division of Waste and Hazardous Substances



DNREC Division of Water



- Manages Laboratory Services
- Regulatory Water Permit Programs
 - Groundwater Discharges
 - Surface Water Discharges
 - Water Allocation
 - Wetlands and Subaqueous Lands
- Delaware River and Bay Commission
 - Hydrofracking Issue





DNREC Division of Air Quality

- Responsible for all things related to Delaware's outdoor air quality.
- Air Surveillance
- Engineering and Compliance
- Planning



Less Air Emissions = Cleaner Water



DNREC Division of Waste and Hazardous Substances

- Emergency Prevention and Response Section
- Site Investigation & Restoration Section
- Solid and Hazardous Waste Management Section
- Tank Management Section





DNREC Office of Natural Resources

- Division of Parks and Recreation
- Division of Fish and Wildlife
- Division of Watershed Stewardship





DNREC Division of Parks and Recreation

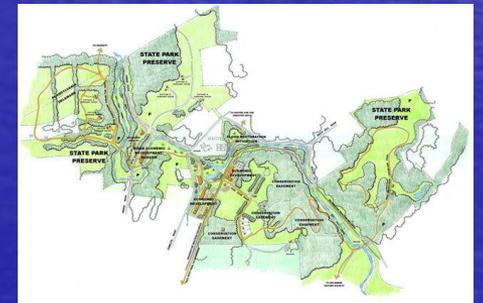
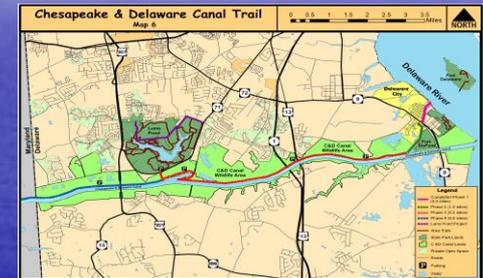
- The Division of Parks and Recreation operates and maintains 15 state parks and related preserves and greenways throughout Delaware totaling more than 20,000 acres.
- Acquiring and developing recreational lands & facilities
- Providing for the protection of natural areas
- Overseeing & planning for statewide recreational needs





DNREC Division of Parks and Recreation

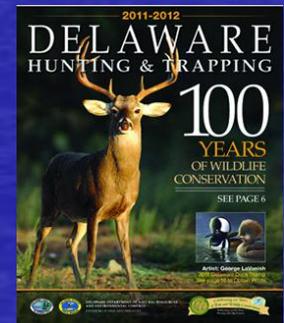
- Trails – DNREC and DeIDOT are partnering to create a world class network of multi-purpose trails connecting parks, towns and community facilities throughout the First State.
- Auburn Valley Project – The Division of Parks and Recreation is leading a DNREC effort in partnership with community leaders and private investors to redevelop and re-vitalize the abandoned NVF plant in the village of Yorklyn.
- Children and Nature – DNREC and the Department of Education are working with schools and non-profit partners to improve participation in outdoor experiences.
- Indian River Marina Renovation – Marina, Beaches, Camping and RV Parking and Concessions.





DNREC Division of Fish and Wildlife

- Since 1911, the Division of Fish and Wildlife has worked to conserve and manage Delaware's fish and wildlife resources, provide safe and enjoyable fishing, hunting, and boating opportunities to citizens and visitors, and improve the public's understanding and interest in the state's fish and wildlife resources through information and outreach programs.
- The Division's goal is to manage and provide access to the lands with which DFW is entrusted for public use and enjoyment





DNREC Division of Watershed Stewardship

- Shoreline and Waterway Management Section
 - Ocean and Bay Beach Management
 - Waterway Management (Sediment Management and Channel Marking)
 - Regulatory Programs (NFIP and Beach Regulations)
 - Dam Safety Program
- Watershed Assessment and Management Section
 - Development of water quality standards and TMDL's
 - Wetlands assessment and implementation
 - Water Quality monitoring
 - Local watershed stewardship





DNREC Division of Watershed Stewardship

- Conservation Programs Section
 - Conservation District Support
 - Conservation Projects
 - NPS/Nutrient Management
 - Debris Pit Program
- Drainage and Water Management Program
 - Provides technical and project assistance to landowners
- Sediment and Stormwater Program





DNREC "Dynamic"

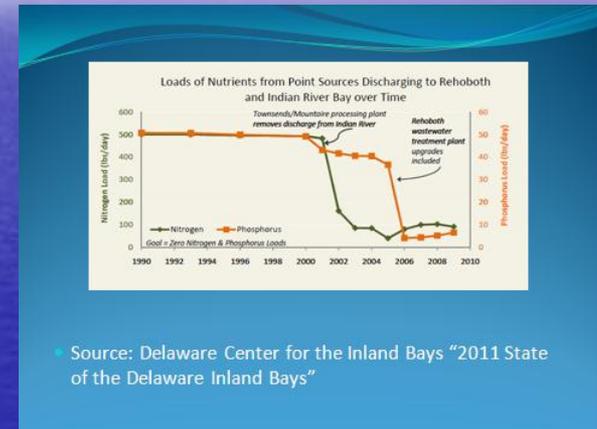
- Working across Divisions and Programs
- Sharing Resources and Expertise
- Looking for "New" Opportunities for Collaboration
- Expanding our Network of Outside Partners





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DNREC "Dynamic"

- Aquaculture
- Living Shorelines
- Non-tidal Wetlands Protection
- WATAR
Watershed **A**pproach to **T**oxics **A**ssessment and **R**emediation
- Beneficial Sediment Management

