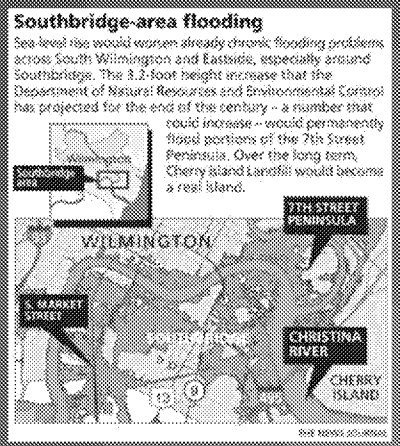
DNREC / EPA Water Program Meeting 1/15/14



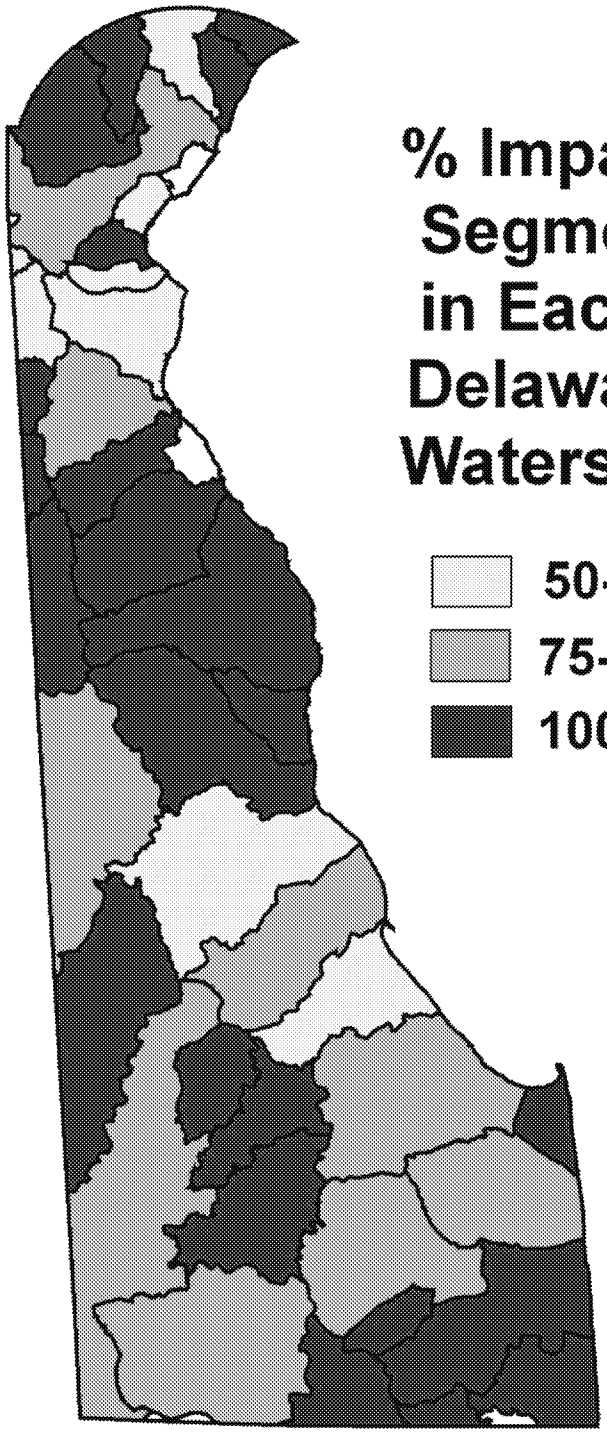
Division of Watershed Stewardship

DNREC Reorganized in 2010

- Watershed Assessment Section was added to the new Division of Watershed Stewardship and became Watershed Assessment and Management Section.
- The goal of the Department and Division reorganization was to
  - Support working across Divisions and Programs
  - Share resources and expertise
  - Look for new opportunities and collaboration
  - Expand our network of outside "Partners"

DNREC Restructured

- The Department and Division actually realizing the benefits of the restructured organization with collaborative program results.
  - Watershed projects in targeted watersheds like the St. Jones.
  - WATAR Mirror Lake Project.
  - Piney Point wetland restoration with beneficial dredge material.
  - Delaware Infrastructure Council Land Conservation and Water Quality Loan Programs



Impaired Waters in Delaware

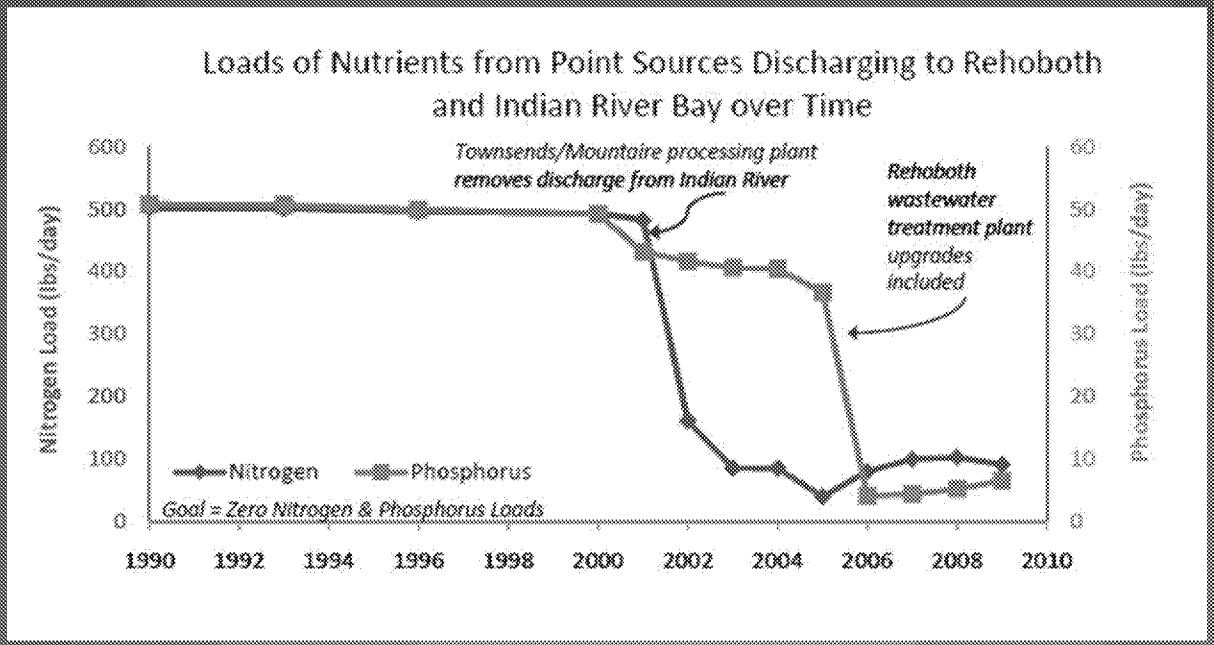
The most common causes of impairments are bacteria and nutrients (nitrogen & phosphorous).

47 Nutrient and bacteria TMDLs have been developed for all watersheds.

Tributary Action Teams and other stakeholders are implementing actions for reducing pollution, known as Pollution Control Strategies (PCSs) and Watershed Implementation Plans (WIPs).

TMDLs have reduced nutrient pollution from wastewater treatment plants…

- Inland Bays TMDLs are ***eliminating*** point source discharges.



- Source: Delaware Center for the Inland Bays "2011 State of the Delaware Inland Bays"

DNREC Agency Priorities

- Moving toward an aggressive implementation and monitoring strategy as funding is available.
- Developing new avenues of funding as Federal resources are less dependable.
- Initiating Clean Water Infrastructure designed to provide clean water and jobs!
- Ready to clean up toxics, continue our NPS and Urban load reduction through state of the art stormwater and on-site regulatory programs.
- Current resources and priorities make it difficult to continue to develop more TMDL's.