



# 2008

## High Water Marks

SALUTING PROTECTORS OF OUR NATION'S WATERS



### U.S. ENVIRONMENTAL PROTECTION AGENCY REGION III WATER PROGRAMS

- A Record-Setting Year in water enforcement yielded nationally significant settlements to control ALCOSAN CSOs, Merck Co. drinking water spills, Massey Energy coal mine discharges, and storm water pollution from 4 national Homebuilder industries. Massey yielded the largest Clean Water Act penalty for effluent violations in history. (\$20 million)
- The Clean Water Act State Revolving Fund program completed its 20th year of low interest loans for infrastructure support. \$2.84 billion in federal support along with state matching funds built 4,676 projects totaling \$5.47 billion and financed point and non point source programs, implementing TMDL and watershed plans, returning systems to compliance and achieving environmental results.
- Implementation of the WaterSense Program placed Region 3 at the forefront nationally signing up 170 promotional partners in the water efficiency program out of 275 nationally, conserving precious water resources, energy and infrastructure replacement costs.
- Outstanding partnerships in the Delaware River basin yielded Christina Basin Clean Water Partnership TWIG grant work, a comprehensive Benthic and water quality Survey for the Estuary, and State of the Basin and Estuary Reports which communicate leading indicators of the health of water resources.
- The EPA/Perdue Clean Water Environmental Initiative expanded to the 13 states in Regions 3/4, providing compliance assurance, enhanced assessment and environmental management of over 1650 poultry growing operations and a national innovation model.
- The NPDES CAFO Targeting effort used a ground-breaking system to identify poultry farms which are a significant source of nutrients/pathogens to waters and estuaries. The targeting system led to the identity of nearly all poultry farms in MD and DE in its first year leading to more successful inspections, state negotiations for program enhancements, and greater public awareness of this threat to sensitive waterbodies.