

# Delaware River Basin Water Resource Management

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# Water, Water, Everywhere, But Not Enough for Me

Ecological/habitat

Water supply

Flood mitigation

Water quality



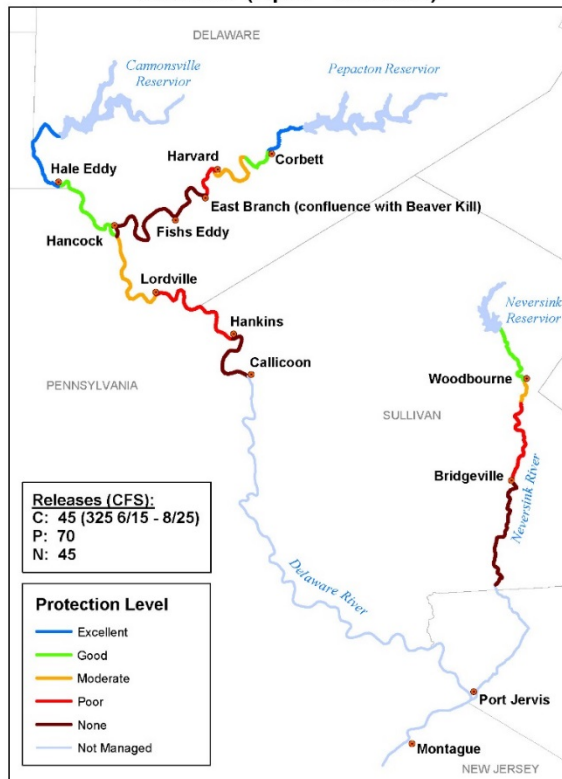
# Constraints

- **Goals, Objectives and Constraints (Feb. 21, 2006)**
  - No stream flow alterations that result in additional negative impacts to lower basin uses
  - No stream flow alterations resulting in need to revise NPDES permits
  - No increase in NYC or NJ diversion rates without flow augmentation storage
  - No significant increase in drought frequency or storage drawdown
  - No significant reduction in out of basin diversions

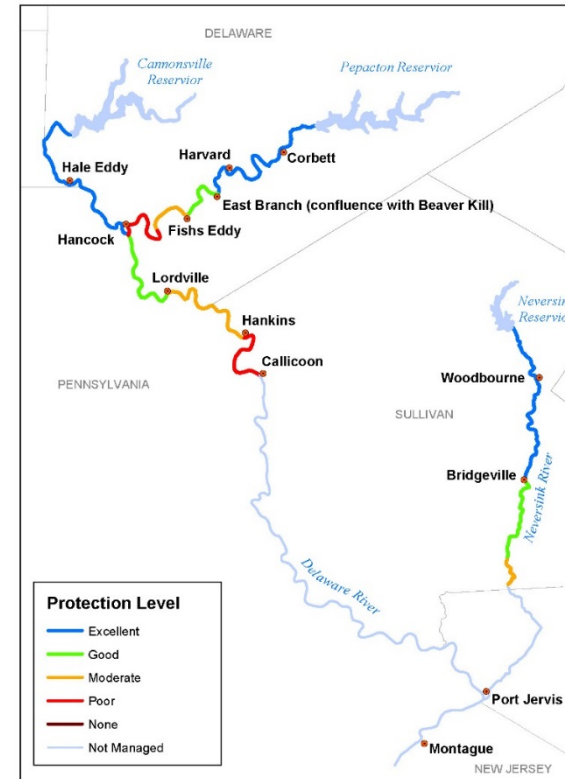


# Habitat Protection

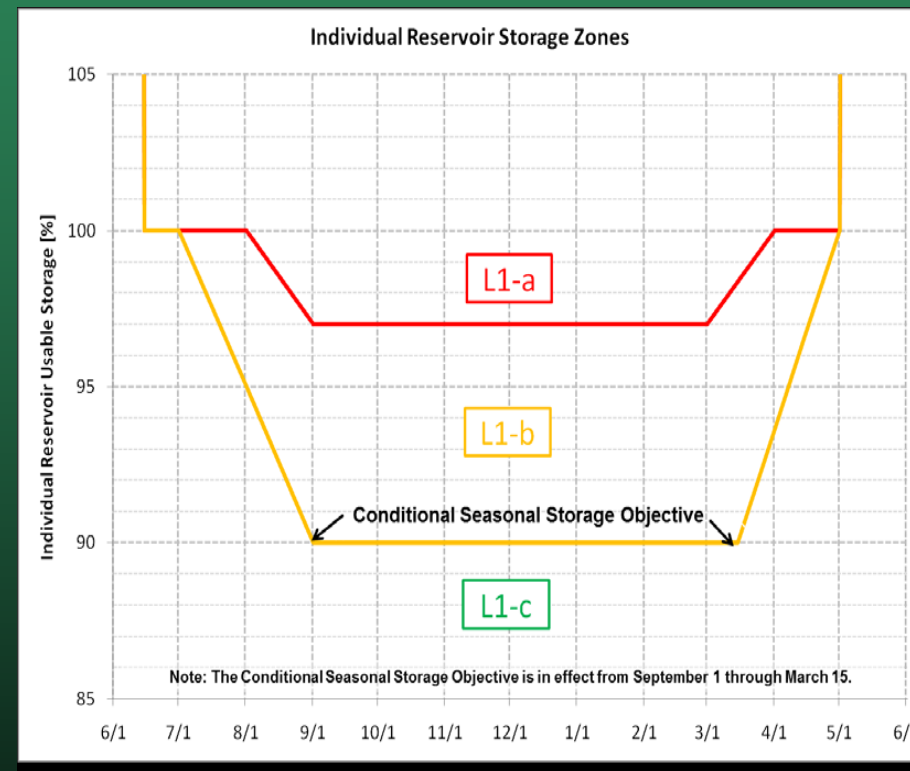
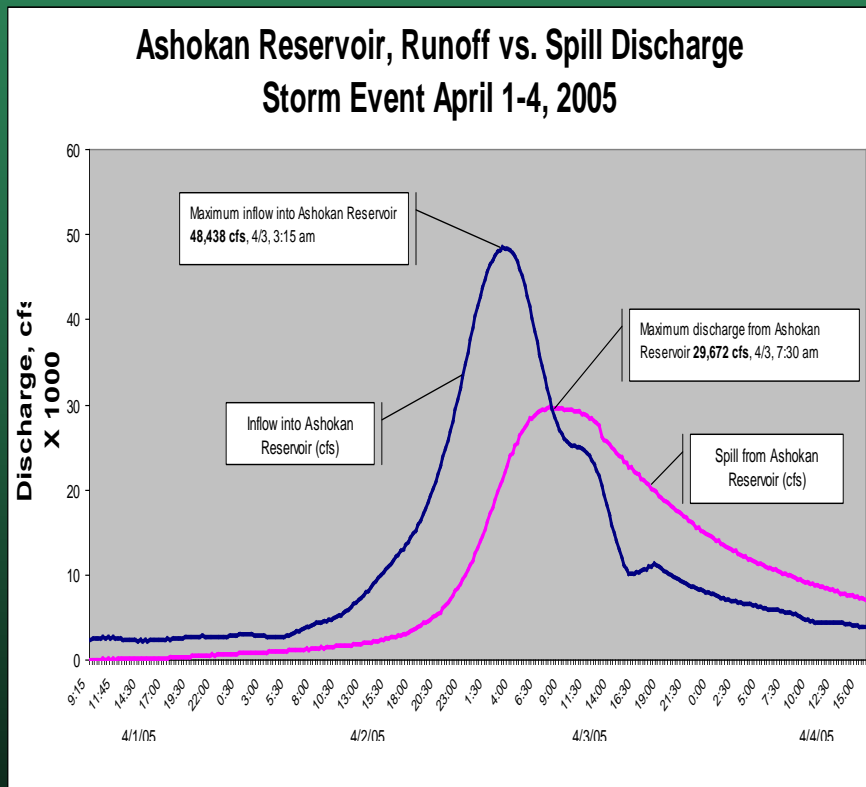
Post-Regulation Protection (1976 - 2003)  
Summer (April - October)



Proposed Protection (Starting in 2008) - Year-Round



# Discharge Mitigation



# NYS Goals for Future Releases Program

- Zero Sum Pursuits
  - Water Conservation
  - Modify the Montague and Trenton flow objectives to better manage the available water
  - Thermal mitigation and dampening of rapid flow changes
  - Coordination with DRBC on water availability and use
- Enhancements
  - Additional Storage





Questions?

