

Water Resources Initiative Update

Informational Item

Technical Committee
June 10-11, 2014

Water Resources Initiative

- Completed draft reports
 - Water Use Characterization
 - Water Resource Laws & Regulations
 - Shale gas development
 - Inter-basin transfers
- Still to come
 - Potential impacts of climate change on water resource management
 - USACE climate change adaptation study
 - Future role of Commission in water resources management



Water Resources Committee

Next meeting – June 24 (Cincinnati)

- Review Water Resource Initiative progress
- USACE Climate C Adaptations Study update
- Ohio River Community HEC-RAS Model update
- Water Resources MOU
- Defining ORSANCO's role in water resources

Water Resources Funding

- WRI funding supports WRC meetings
- Remaining funds will be consumed in FY15
- Only 1 meeting in budget

IWRSS Stakeholder Meetings

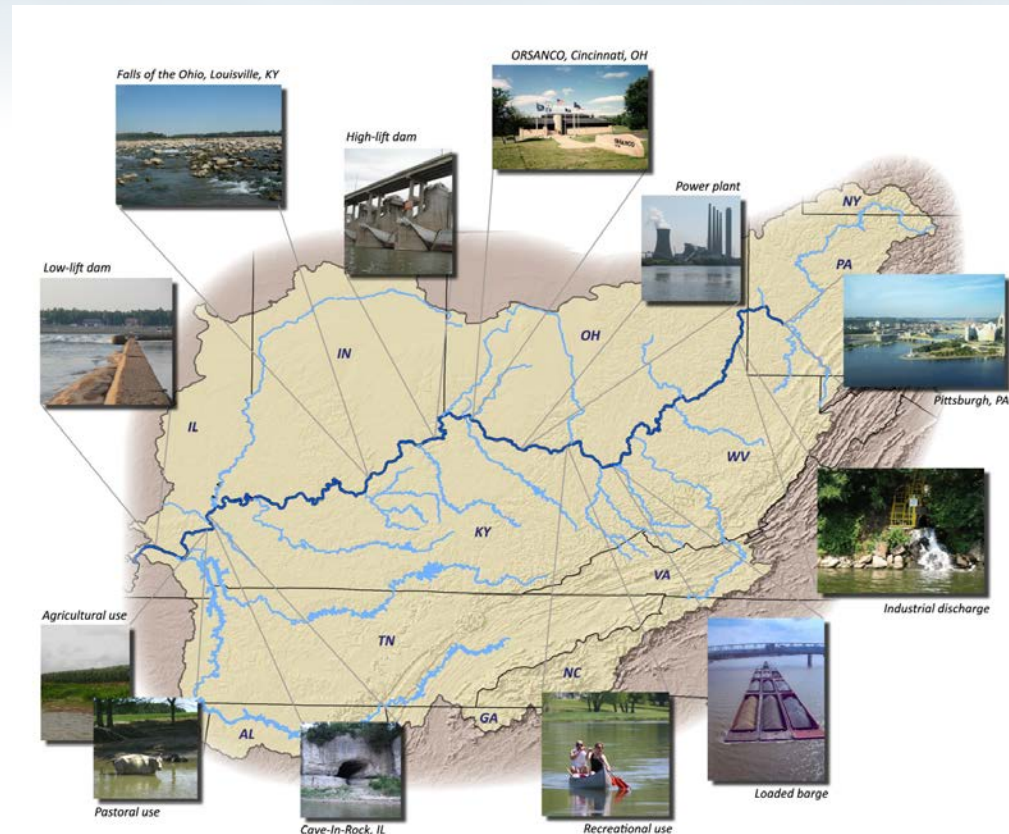
- Integrated Water Resources Science & Services
 - Partnership of federal agencies with complementary operational missions in water science, observation, prediction and management
 - NOAA, USGS, and USACE
- 2013 – Mid-Atlantic Basins
- 2014 - Ohio River Basin
- Stakeholder meetings
 - Nashville and Cincinnati (coincides with WRC meeting)
 - Prioritize WR needs, identify gaps in WR services, quantify socioeconomic benefits of addressing gaps, and propose demonstration projects to meet stakeholder needs.



Water Resource Issues

Key Water Resource Issues in the Ohio River Basin

- Water Quality
- Maintaining Hydrology
- Water Supply, Water Withdrawals, Water Management
- Flooding
- Fish & Aquatic Habitat
- Energy Production
- Climate Change





QUESTIONS?