

Hampton Roads Support for the Roanoke River Basin Association

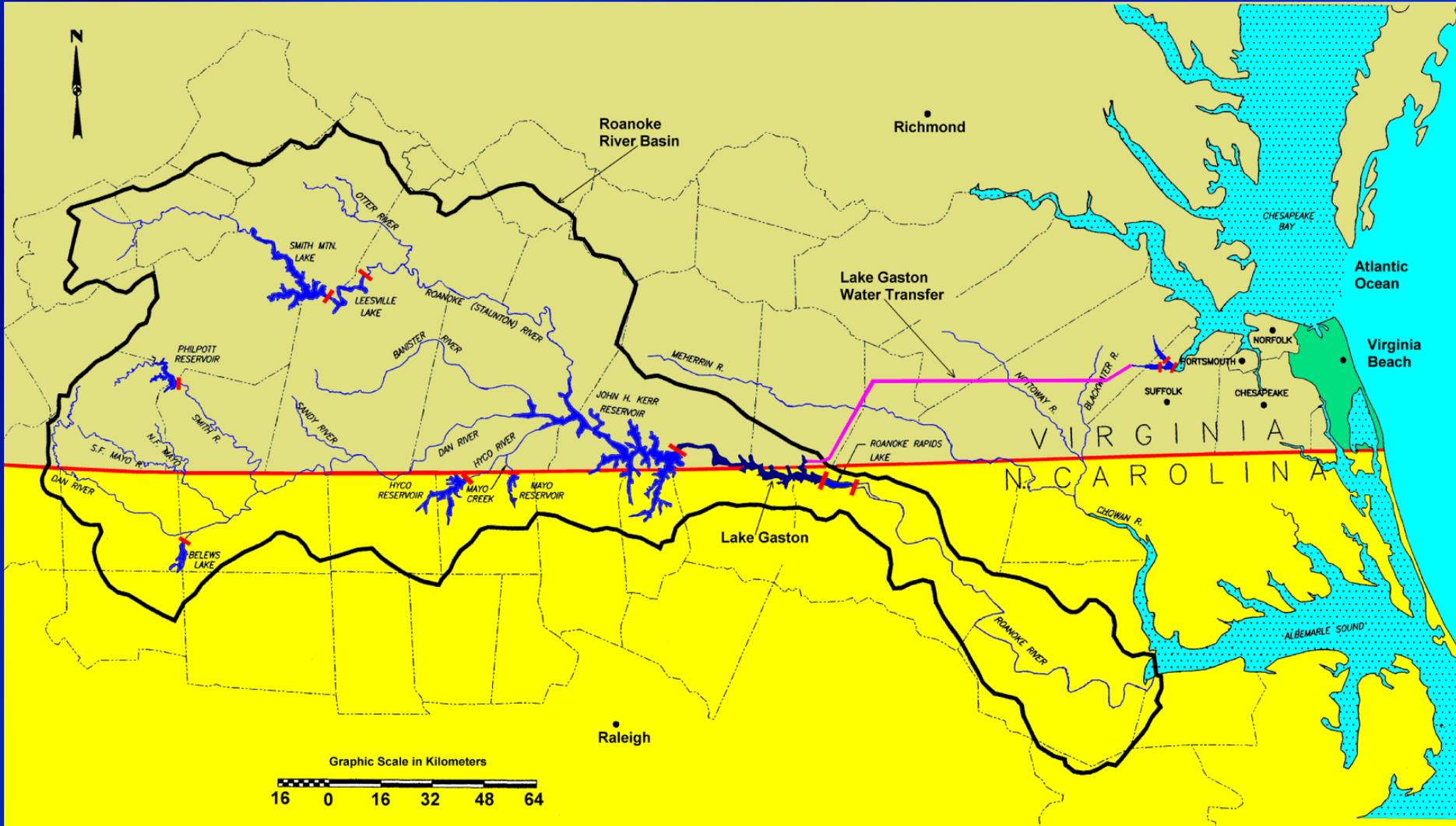
Thomas Leahy, City of Virginia Beach

HRPDC Meeting

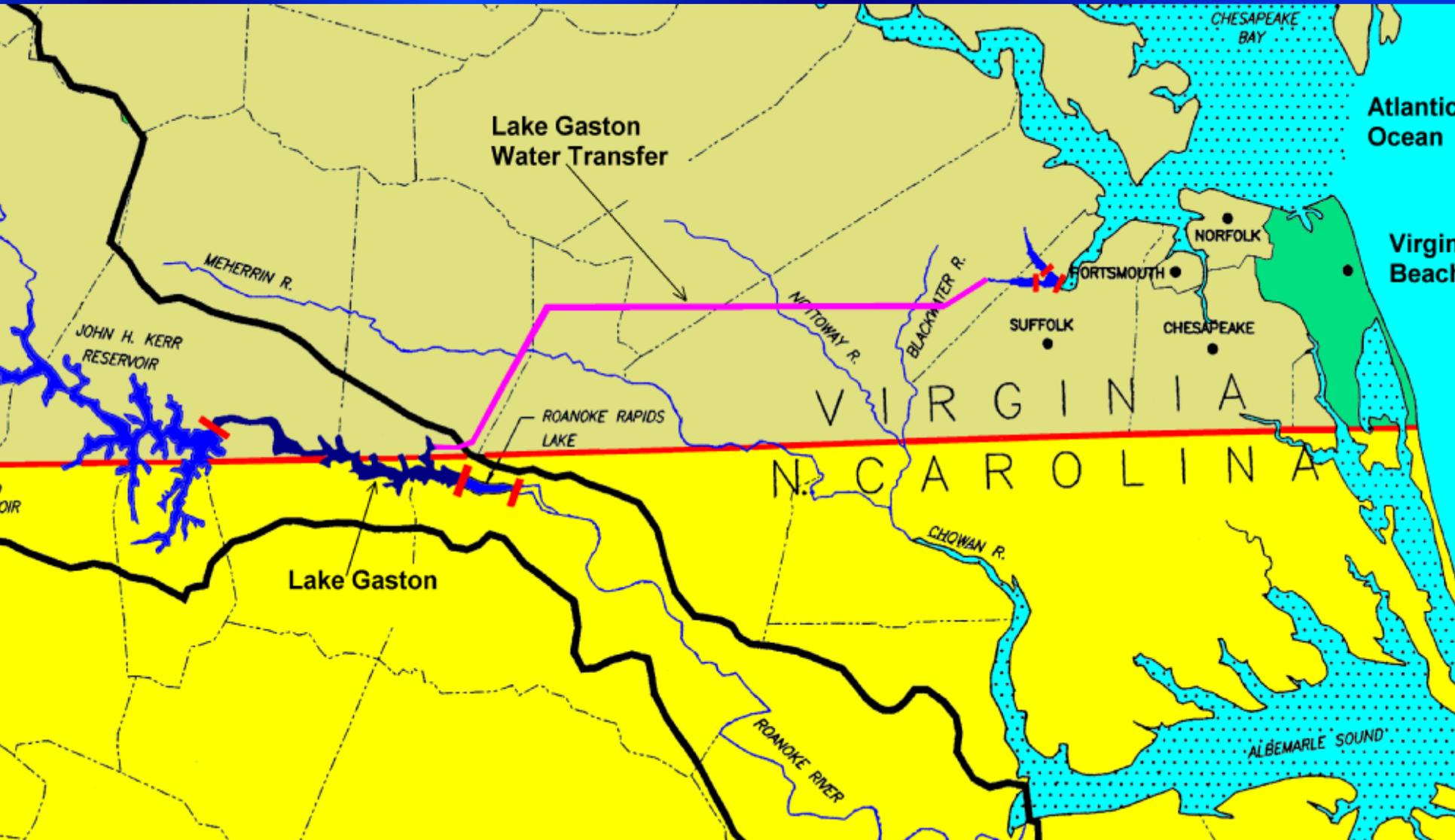
September 15, 2016

The Lake Gaston Water Transfer

60 MGD from the Roanoke River Basin

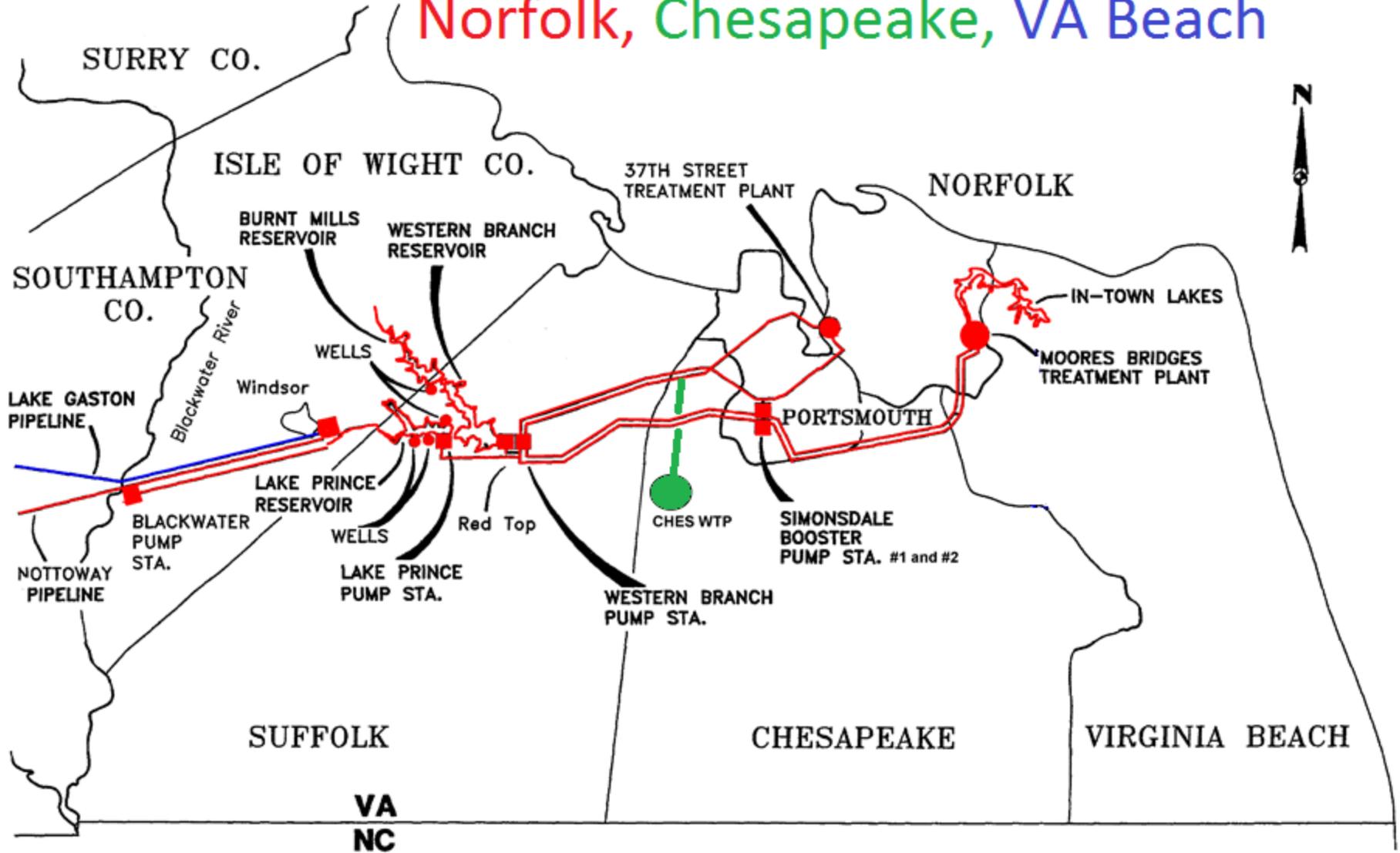


The Lake Gaston Water Transfer 60 MGD from the Roanoke River Basin



Water Systems Receiving Lake Gaston Water

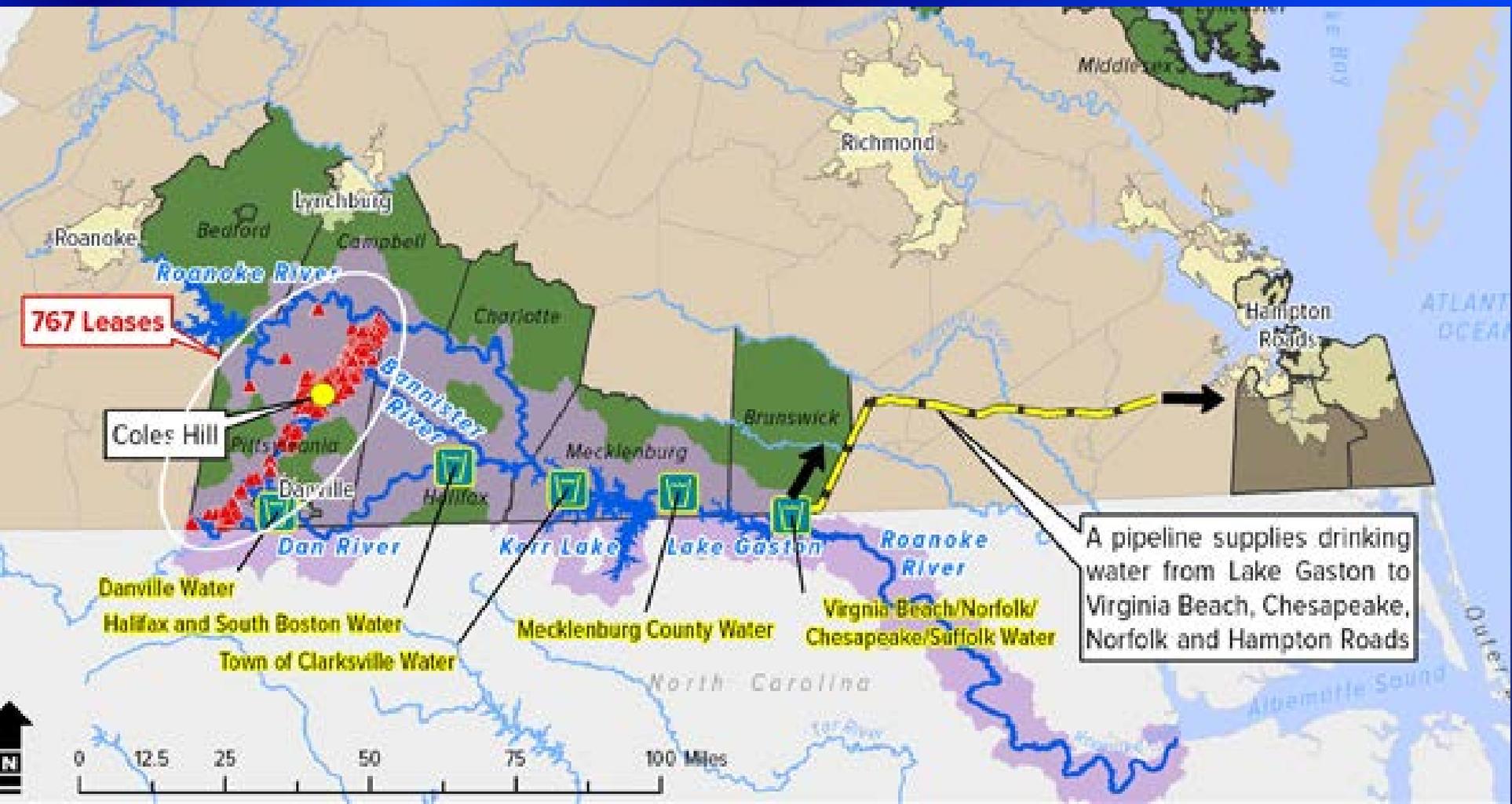
Norfolk, Chesapeake, VA Beach



Benefits of the Lake Gaston Project

- Eliminated a chronic, structural water shortage in South Hampton Roads
 - It changed the region
- Norfolk surplus water available to other localities
- Reduced groundwater withdrawals from the regional aquifer
- A significant project legacy may be the role it plays in reducing land subsidence

Communities & Water Intakes Downstream of Proposed Uranium Mine and Former Mining Leases in the Roanoke River Basin



What if a Catastrophe Happened?



Dan River Coal Ash Spill



Duke Energy Coal Ash Spill into the Dan River – Upstream of Lake Gaston



Image Source: [Appalachian Voices](#)

The Roanoke River Basin Association

- 501(c)(3) non-profit, non-governmental agency – very grass roots
- Mission is to protect the water resources of the Roanoke River Basin
 - Opposing Uranium Mining upstream of Lake Gaston
 - Ensuring Clean-up of Coal Ash Impoundments
 - Fighting for stringent regulations and proper siting of high volume chicken and pork production

RRBA Sources of Funding

- Dues from Individuals, Local Governments
 - Fluctuate with the economy – Typically \$30K/yr
 - Not sufficient for a full-time administrator
 - Dependent upon volunteers
- For nearly a decade, RRBA had an Executive Director – Andrew Lester
 - Personally dedicated to protecting the basin and executing RRBA's mission
 - Served full-time for nominal pay (\$12K/yr)
 - Passed away suddenly – irreplaceable

Request to HRPDC

- Hampton Roads derives immeasurable benefits from the Lake Gaston project
 - Roanoke River Basin gets very little in return
- RRBA has been the region's partner fighting Uranium Mining and protecting water quality
 - Brings credibility to the table outsiders don't have
- Requesting HRPDC to make an annual grant of \$50,000/yr to the RRBA so that it may retain a full-time Executive Director to continue protecting water quality on our behalf

THANK YOU!

