



Kerr Lake Regional Water System

Interbasin Transfer Request

April 1 through 8, 2009

Public Meetings



CH2MHILL



Highlights of this Public Input Meeting

- Proposed Interbasin Transfer (IBT)
 - *24 mgd (Max day) from the Roanoke to Tar River & Fishing Creek basins*
 - *2.1 mgd (Max Day) from the Roanoke to Neuse River basin*
 - *Water use limited to the following NC counties: Franklin, Granville, Warren, Vance*
 - This is not a request for increased allocation from Kerr Lake
 - *Previous action by US Army Corps of Engineers (USACE) in 2005 to allocate storage in Kerr Reservoir KLRWS*
 - *Increased water allocation to 21,115 acre-feet (average day withdrawal of 20 mgd) from Kerr Lake*
 - *Determined increase would not affect other lake uses or the water quality of Kerr Lake.*
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Public Meeting Presentation

- Background on KLRWS
 - How much water has been requested for transfer and where is it going?
 - Scoping Document Overview
 - IBT Process Schedule
 - Public Comment Opportunities
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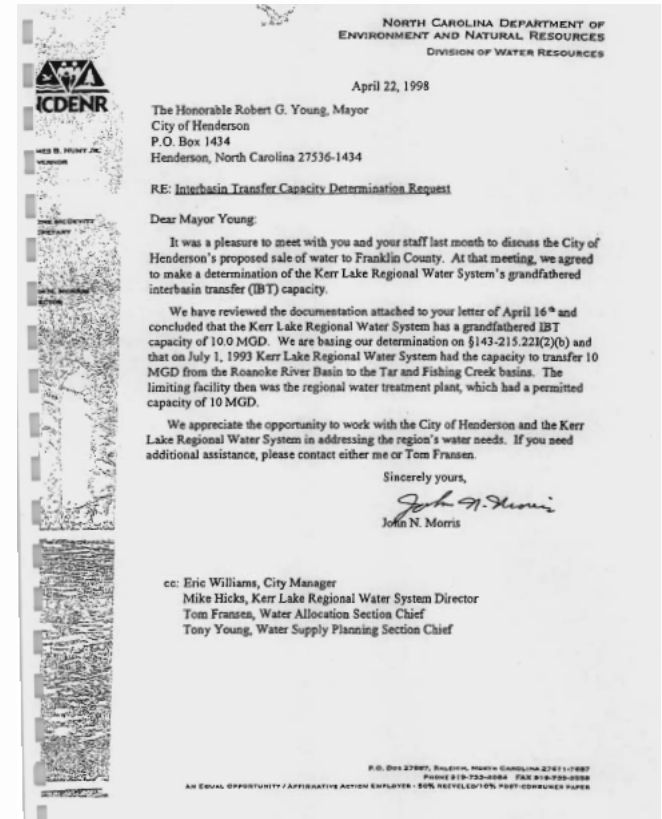


Kerr Lake Regional Water System

- Primary Partners
 - *City of Henderson*
 - *City of Oxford*
 - *Warren County*
 - Water withdrawal from Kerr Lake with a Water Treatment Plant (WTP) operated by the City of Henderson
 - Water sales to 15 additional communities/water users in Vance, Warren, Granville, and Franklin Counties
 - List of all Public Water Systems in the Counties is available as a handout
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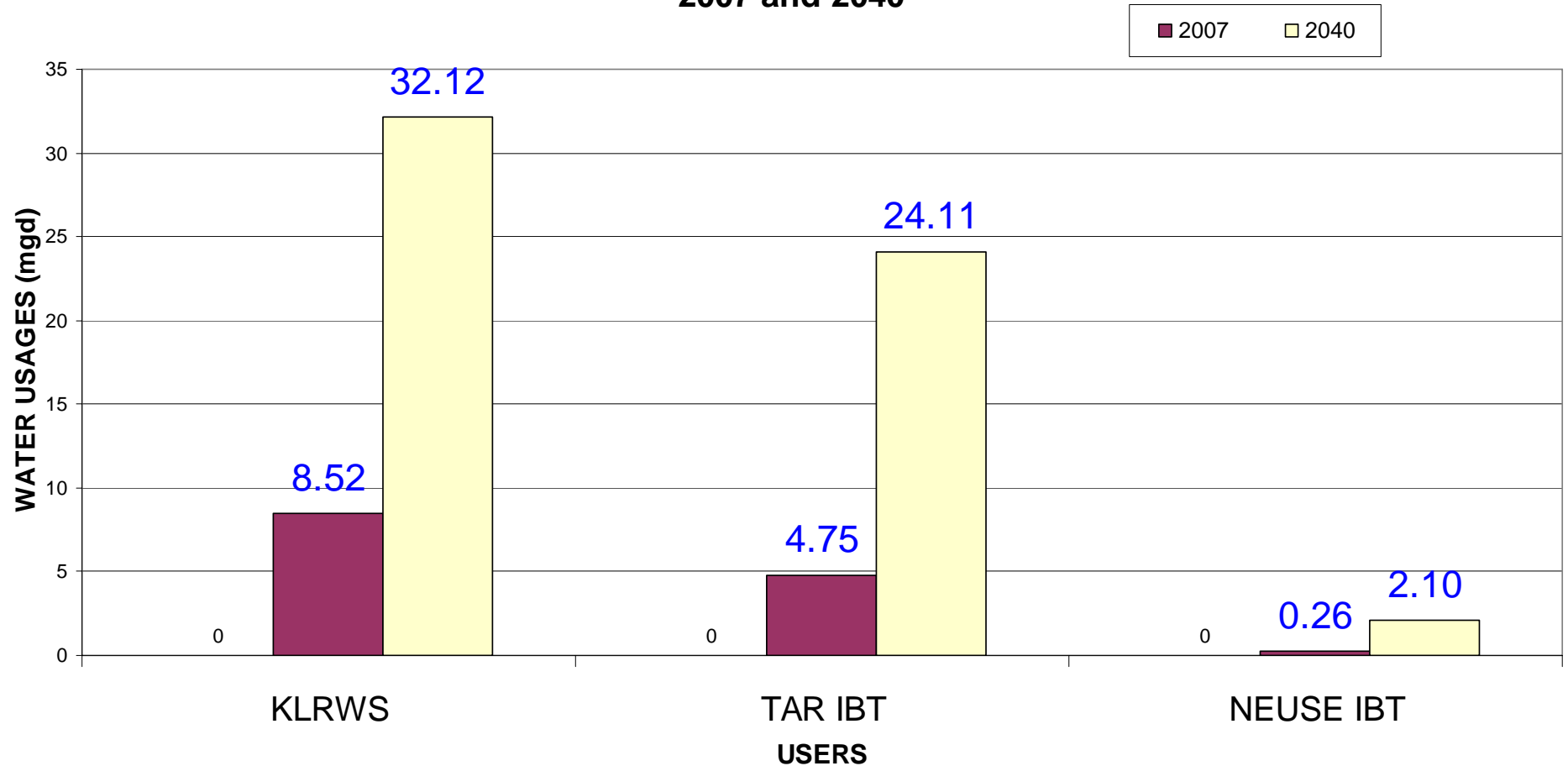
KLRWS Grandfathered and Current IBT

- NC Division of Water Resources approved grandfathered IBT in 1998
 - *10 mgd from Roanoke to Tar River and Fishing Creek basins*
- Current Transfer Amounts
 - *5 mgd from Roanoke to Tar River and Fishing Creek basins*
 - *0.3 mgd from Roanoke to the Neuse River Basins*

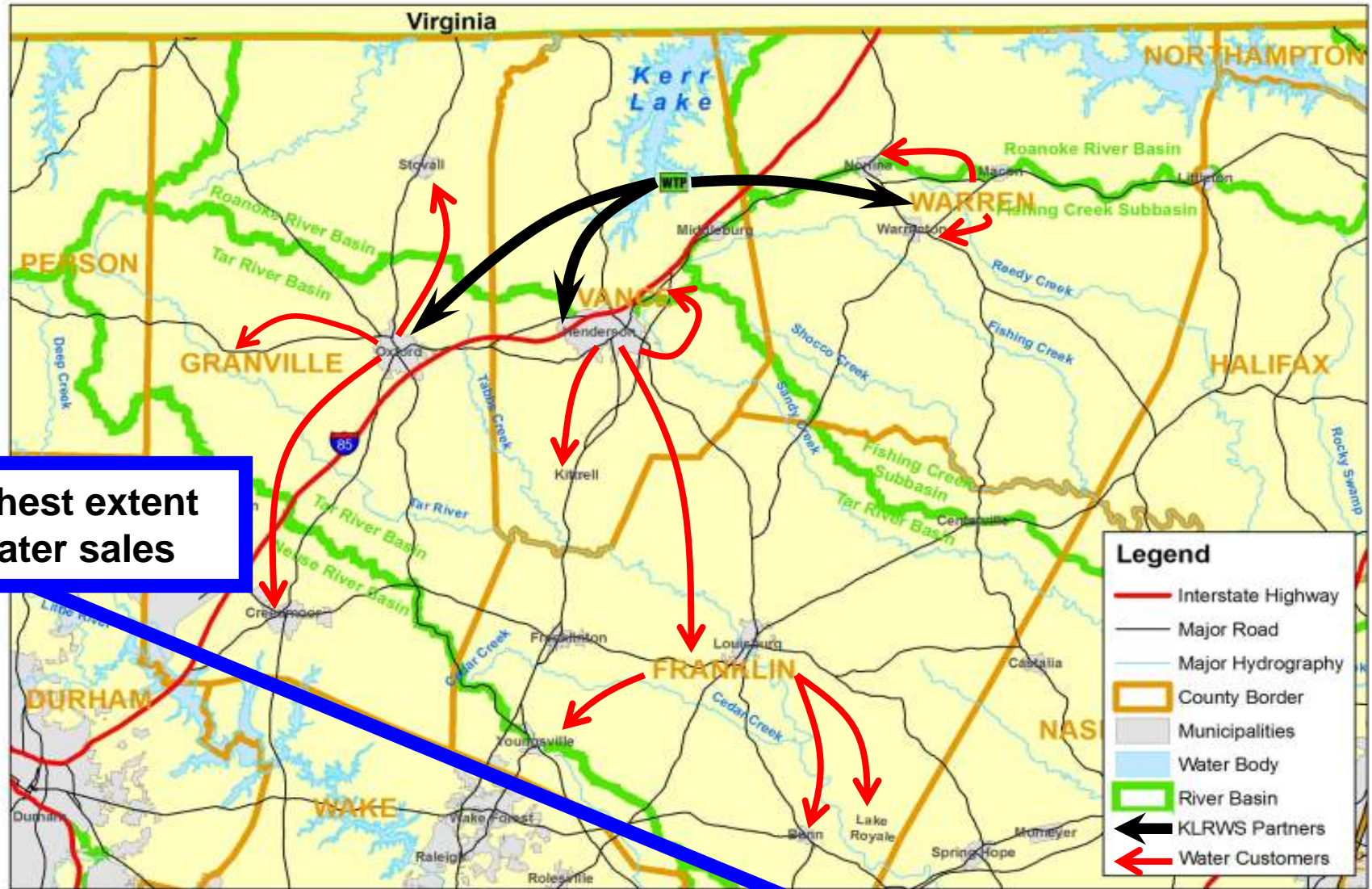


How much water has been requested to transfer?

**WATER USE PROJECTIONS
2007 and 2040**



Where is the water going?



Furthest extent of water sales

Exhibit 1
Interbasin Transfer from Roanoke River Basin
Kerr Lake Regional Water System





Scoping Document for Environmental Document

- Scoping document submitted to the NC State Clearinghouse for NCDENR review – Feb. 13.
 - Proposed Project Alternatives
 - *No Action*
 - *Increase in IBT, facilitated by expansion of Kerr Lake Regional WTP*
 - *Avoid IBT by using water source in Tar River basin*
 - *Avoid IBT by discharging wastewater to the source basin, Roanoke River basin*
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Schedule for the IBT Process and Opportunities for Public Comment

- Preliminary Planning activities (April 2008 to May 2009)
 - *Public notification and five public meetings for comments (March 3 until May 8, 2009 comment period)*
 - Environmental Impact Statement (June 2009 to December 2011)
 - *Public review and public hearing (Late summer/early Fall 2010)*
 - EMC Petition and Review Process (August 2010 until December 2011)
 - *Public notification, public hearing and comment period (April through July 2011)*
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Public Comment

- Notice of Intent and EIS Scoping Document availability:

http://www.ncwater.org/Permits_and_Registration/Interbasin_Transfer/Status/Kerr/

- Comments accepted:

Mail: Kerr Lake Regional Water System IBT Comments

CH2M HILL

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In person: 5 Public Meetings

- Comment Period ends **May 8, 2009**
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Kerr Lake Regional Water System

Interbasin Transfer Process

Public Meetings

