



The Upper Neuse River Basin Association: *Re-Examining the Falls Lake Stage II Goals, Monitoring*

City Council Work Session

April 24, 2014

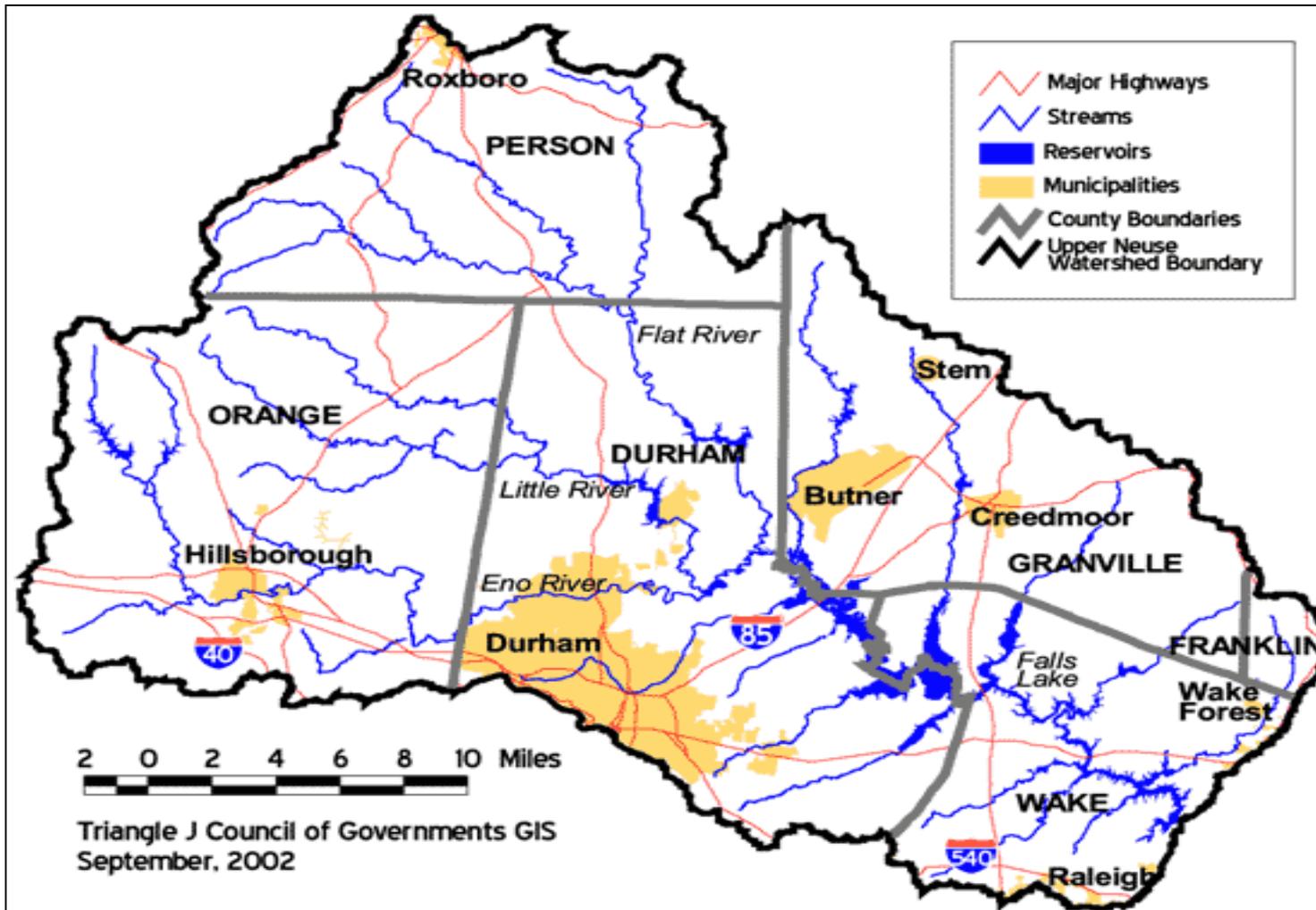
Paul Wiebke, Michelle Woolfolk

Public Works Department

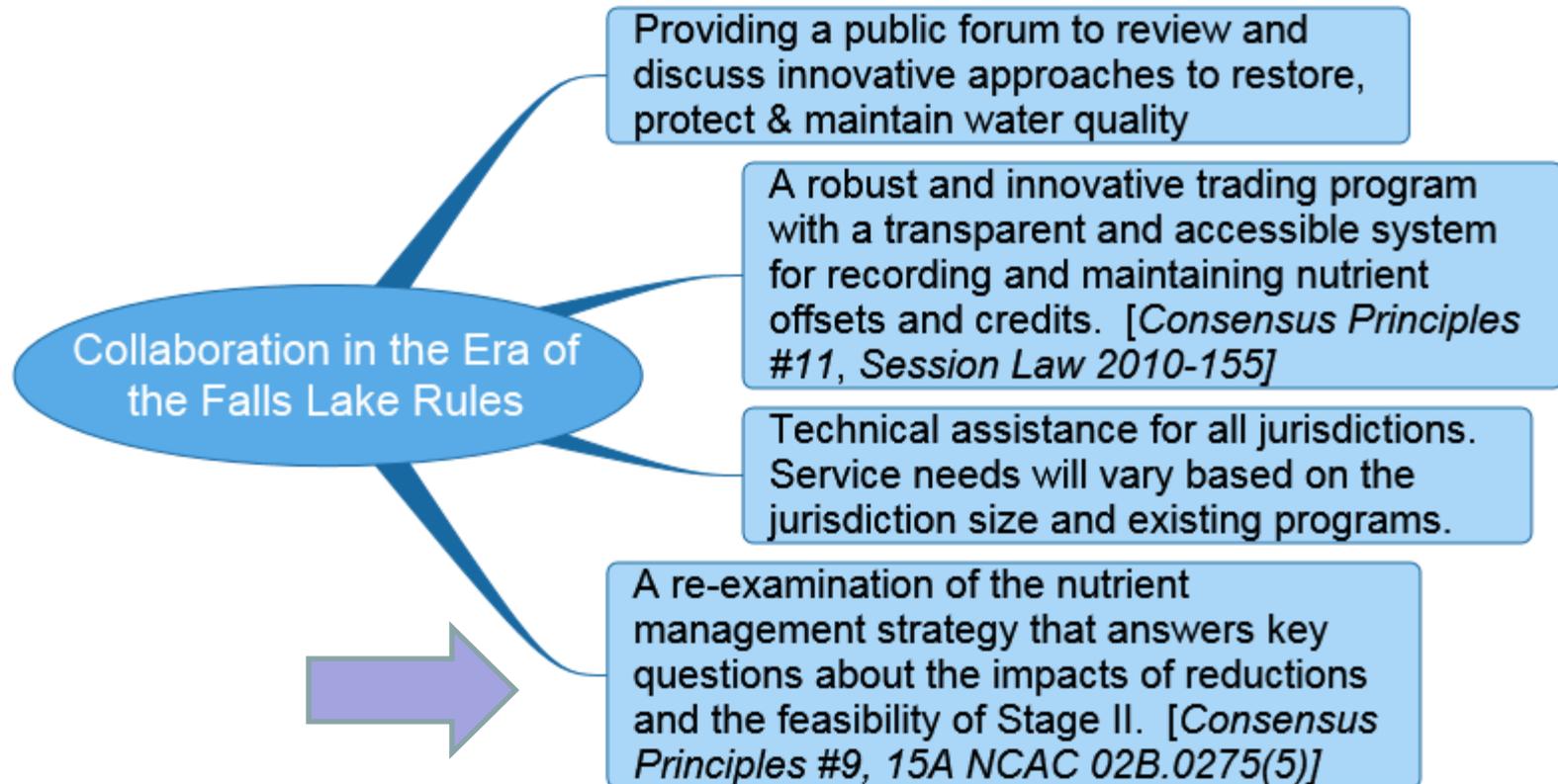
The Upper Neuse River Basin Association



Cooperating through UNRBA benefits Durham



Falls Lake Association Goals Reflected in the Path Forward



Steps to a Re-examination of Falls Lake (Stage II)

Step 1. Determine what monitoring and advanced technical analyses are needed to re-examine the nutrient management strategy.

Step 2. Execute the field monitoring effort and perform needed technical analyses to support the re-examination.

Step 3. Evaluate current, and potential future, regulatory programs to manage upper and lower Falls Lake for recreational, fishing, drinking water, and other uses.

Task 1. Develop a framework that addresses the technical, legal/regulatory and political needs to successfully accomplish a re-examination of Stage II



*How do we get there, from here?
What are the UNRBA's options?*

11/16/2009 10:20

Monitoring Plan Development

Flow Estimation

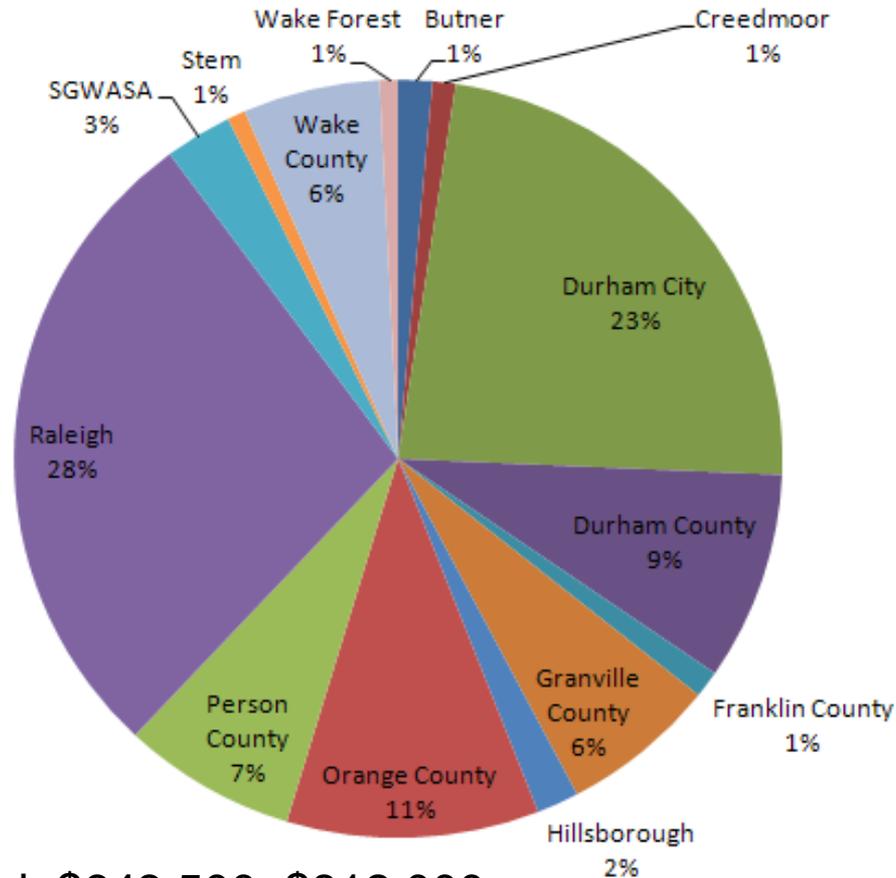
Model Sensitivity



FY2015 Proposed Funding Level

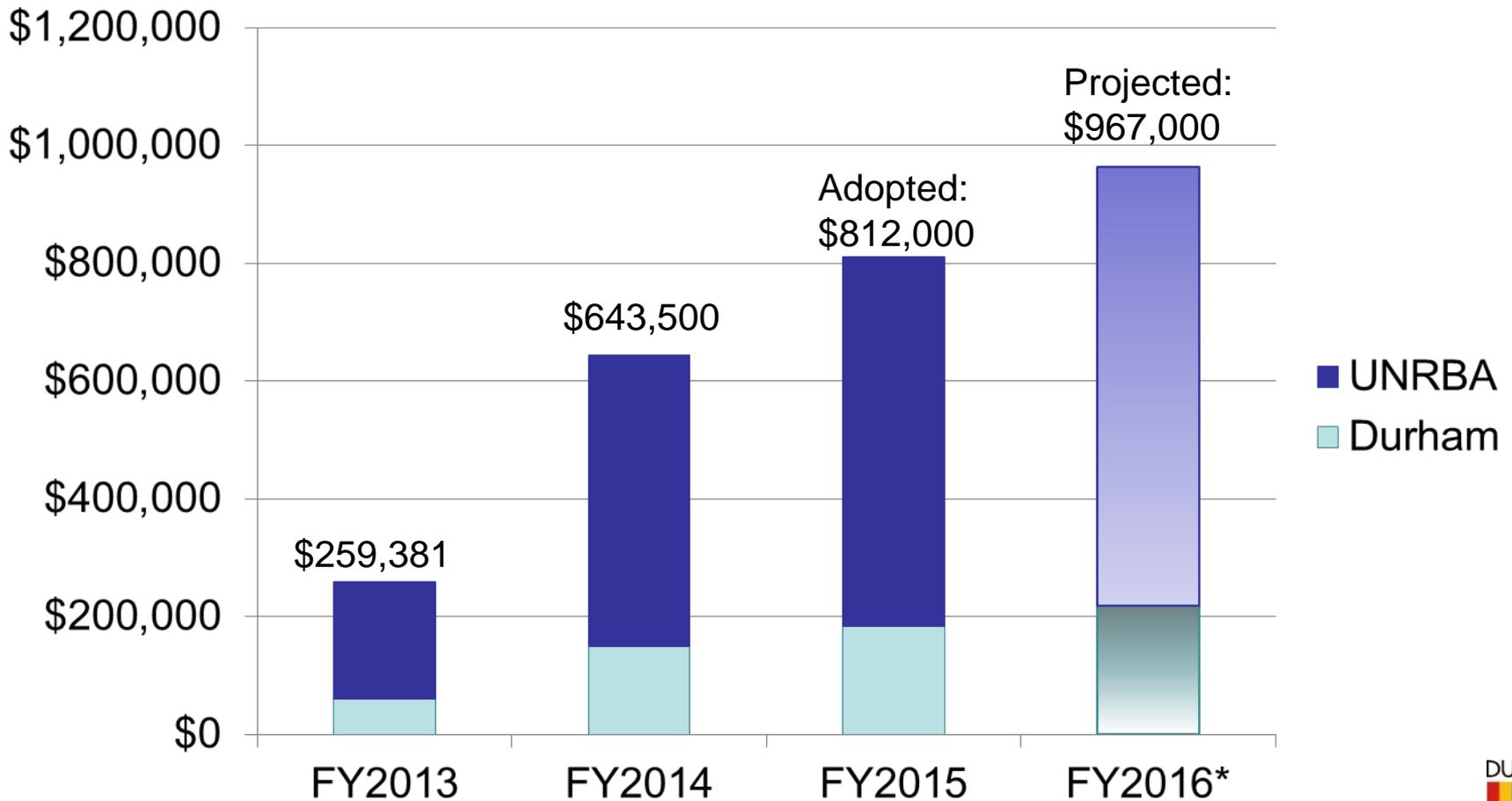
Same as

2013-14 Percent of Proposed Dues by Jurisdiction

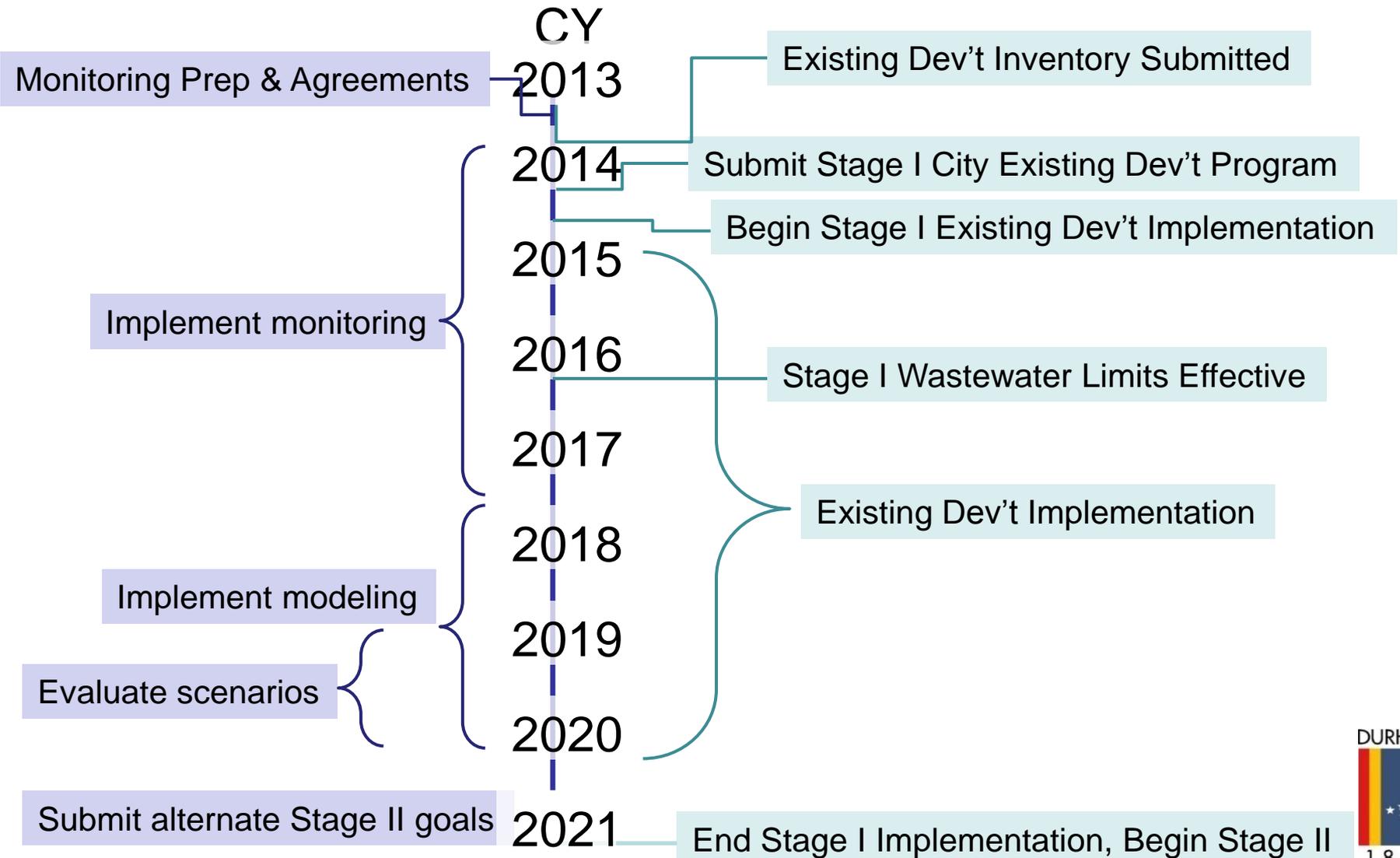


Funding Level: ~~\$643,500~~ \$812,000

UNRBA Funding Levels FY2013 - 2016



Timeline



Continued support for UNRBA efforts toward the re-examination



09/07/2010 10:51