

# THE NORTH CAROLINA AQUATIC DATA HUB

2017 Albemarle Pamlico Ecosystem Symposium  
November 1 2017



New River Conservancy

# About the Aquatic Data Hub

- What is the program accomplishing?
- How did it come about?
- Who's involved?



# Project goals

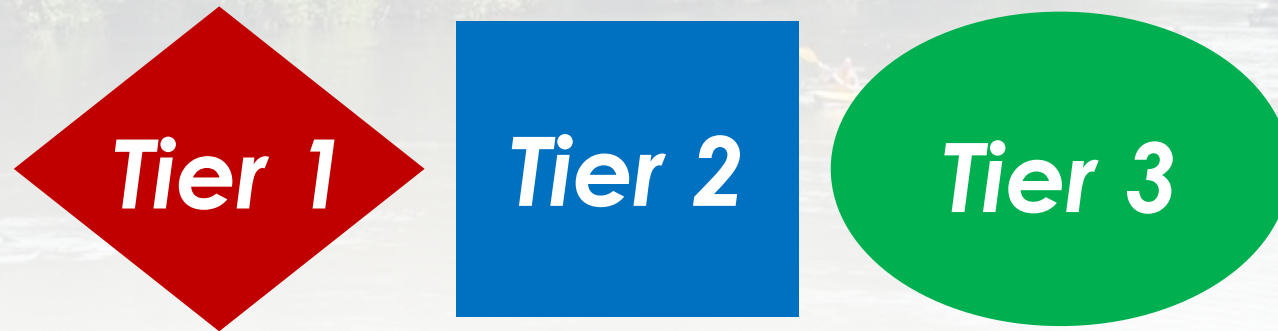
- Improve accessibility of citizen data to the public and to state and federal agencies
- Create greater citizen involvement in aquatic monitoring
- Increase awareness of the health of North Carolina's waters
- Enhance watershed management efforts

# Project deliverables

## The NCADH provides:

- Standardized parameters, methods, and QAPP
- Series of training workshops
- Database, visualization, and analysis tools

# Parameters, methods and protocols



Method Tier	Data uses	QA/QC Requirements
<i>Tier 3</i>	Assessment	Data collection follows protocols used by NCDEQ to list and delist waterbodies
<i>Tier 2</i>	Identify waters for follow up monitoring	Approved QAPP required
<i>Tier 1</i>	Education, baseline data, "red flags"	QAPP is not required

# North Carolina Aquatic Data Hub

## Methods Manual



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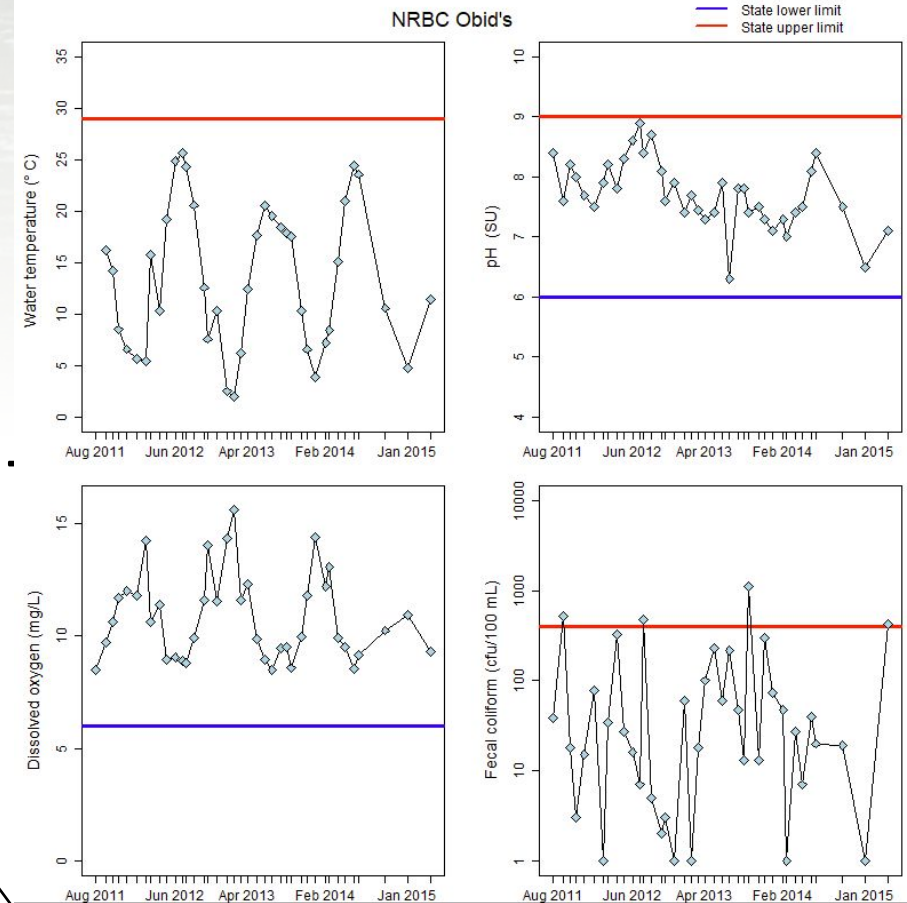
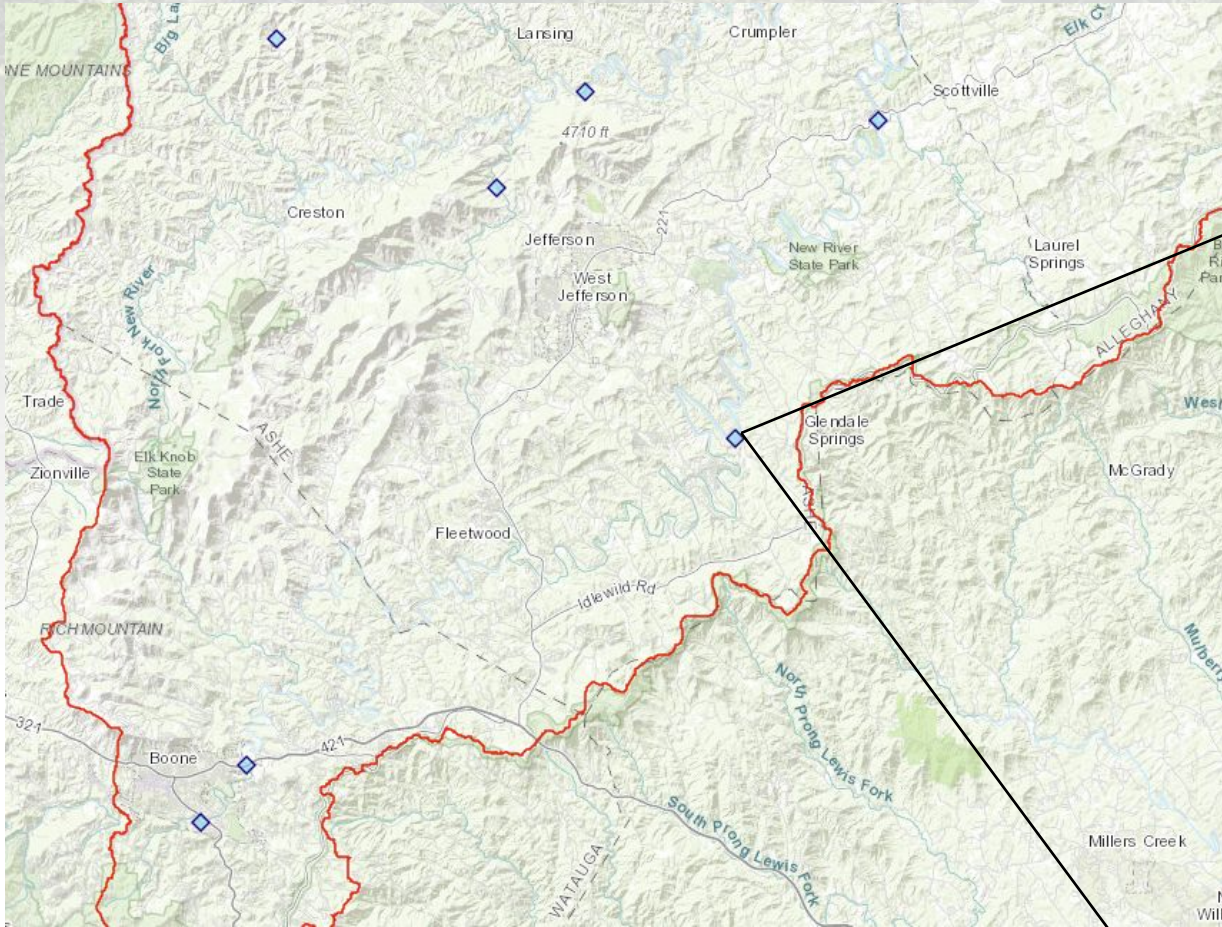
# Training

- Series of workshops in spring/summer 2018
- Training geared towards program leaders
- Focus on methods, database tools
- Workshop survey out now!

[ncaquaticdatahub.org](http://ncaquaticdatahub.org)



# Database and analysis tools





# Where are we at now?

## At 11 months in:

- Methods and equipment list finalization
- Working on our methods manual
- Organizing training workshops
- Early stages of assembling database and data visualization tools

# Thanks for your time!

**visit [ncaquaticdatahub.org](http://ncaquaticdatahub.org)  
to take our training workshop survey**

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