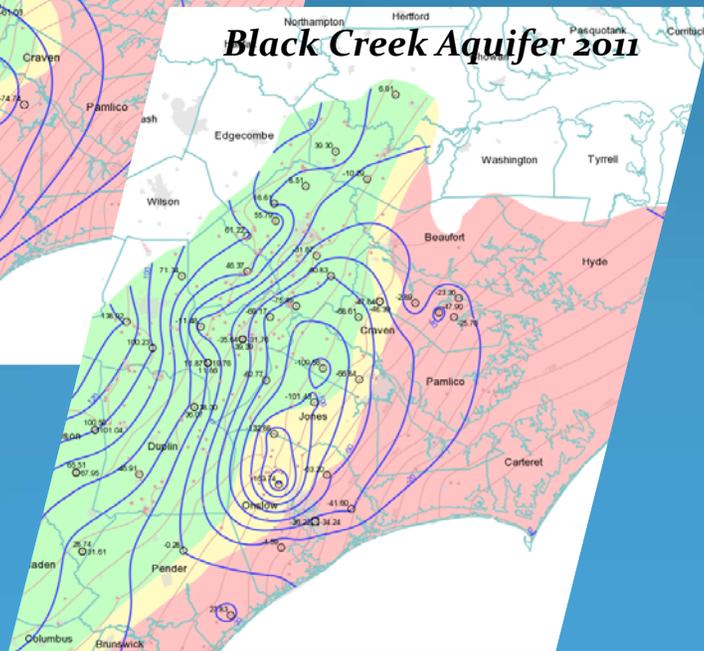
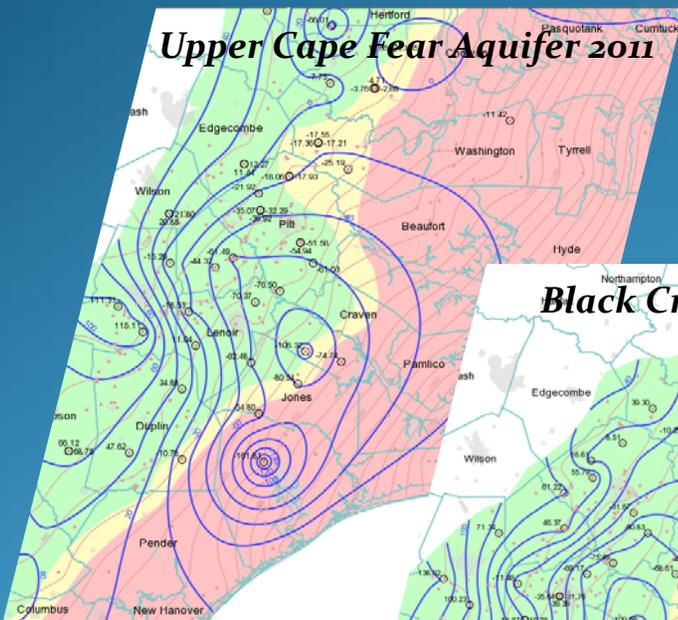


2013 CCPCUA Assessment Plans

Central Coastal Plain Capacity Use Area



Nat Wilson
Division of Water Resources
Ground Water Management
Branch

Water Allocation Committee Meeting
Archdale Ground Floor Hearing Room
January 9, 2013

Introduction

- What is the Central Coastal Plain Capacity Use Area?
- Why is an assessment required in 2013?
- DWR will conduct the assessment using a more collaborative process than in 2008.

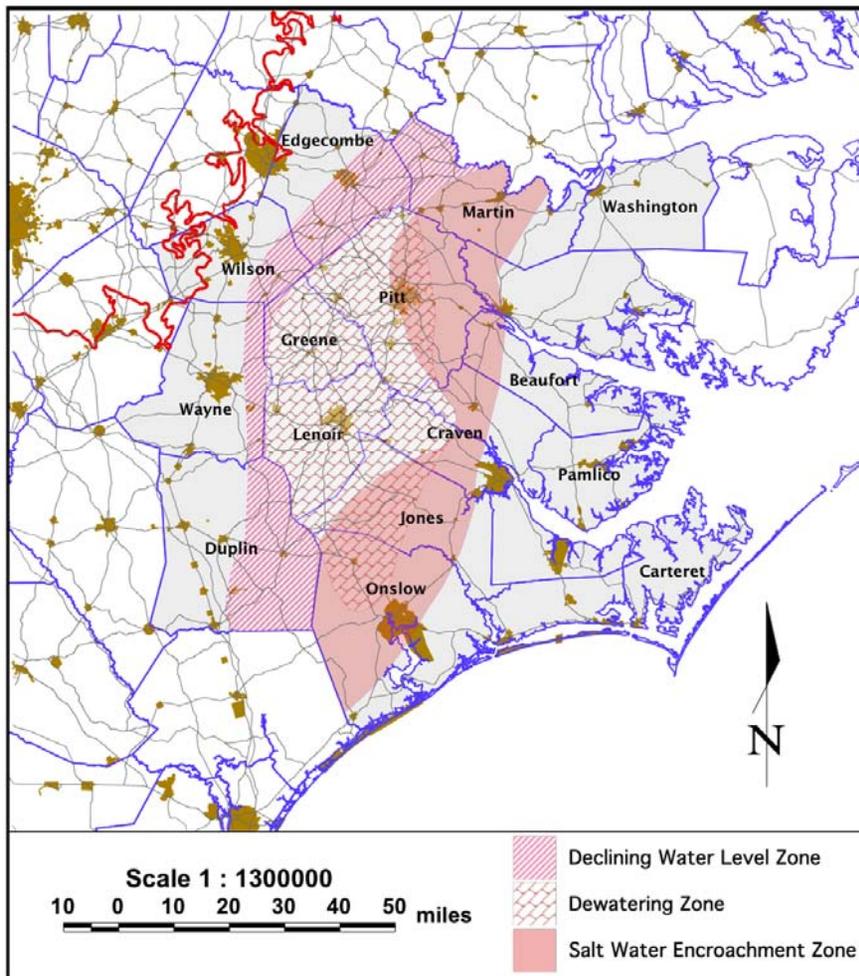
What is the CCPCUA?



- 15 counties in the central portion of the Coastal Plain
- Currently there are 272 permit holders and 62 annual registrations in 2011
- Permits are required for ground water use above 100,000 gallons per day.
- Registrations between 10,000 and 100,000 gallons per day
- Surface water registration above 10,000 gallons per day

CCPCUA Reductions

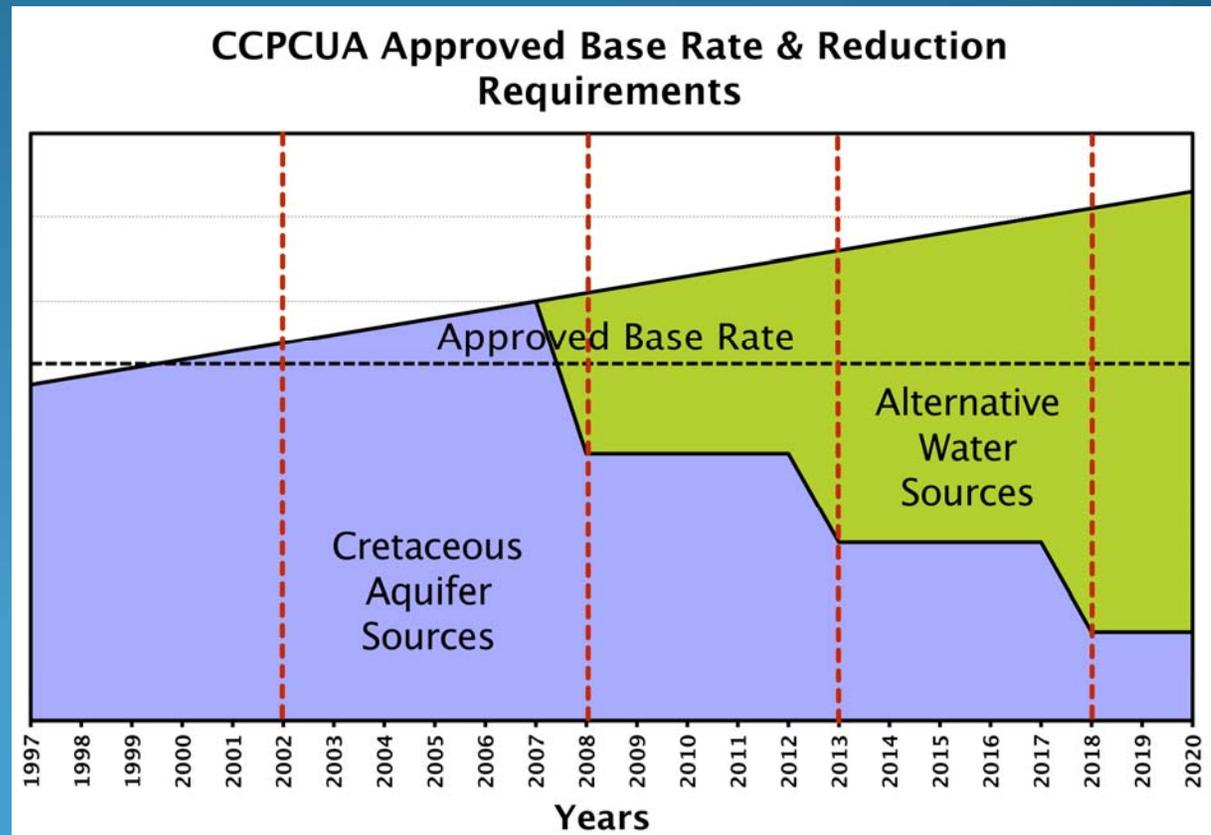
CCPCUA Cretaceous Aquifer Zones



- Cretaceous Zones: Declining Water Level, Dewatering, and Salt Water Encroachment
- Approved Base Rate (ABR)
- Water users required to reduce withdrawals between 2002 and 2018 by 30 to 75%, in three phases, from ABR.
- Affects 60 permit holders.

CCPCUA Assessments

- 15A NCAC .0503(7) requires an analysis of aquifer data in 2008, 2013 and 2018.
- These years coincide with the beginning of each phase of reduction.



2013 Assessment Plans

- In 2008, DWR accepted comments prior to issuing the report, but didn't provide feedback beforehand.
- In 2013, we'll distribute the draft document in March and hold a public meeting in April.
- DWR will accept public comments on the draft document before June 1, 2013.
- The final document, integrating comments, will be submitted to the EMC in September 2013.
- Public comment appendix.



Nat Wilson 919-707-9032 or
nat.wilson@ncdenr.gov

