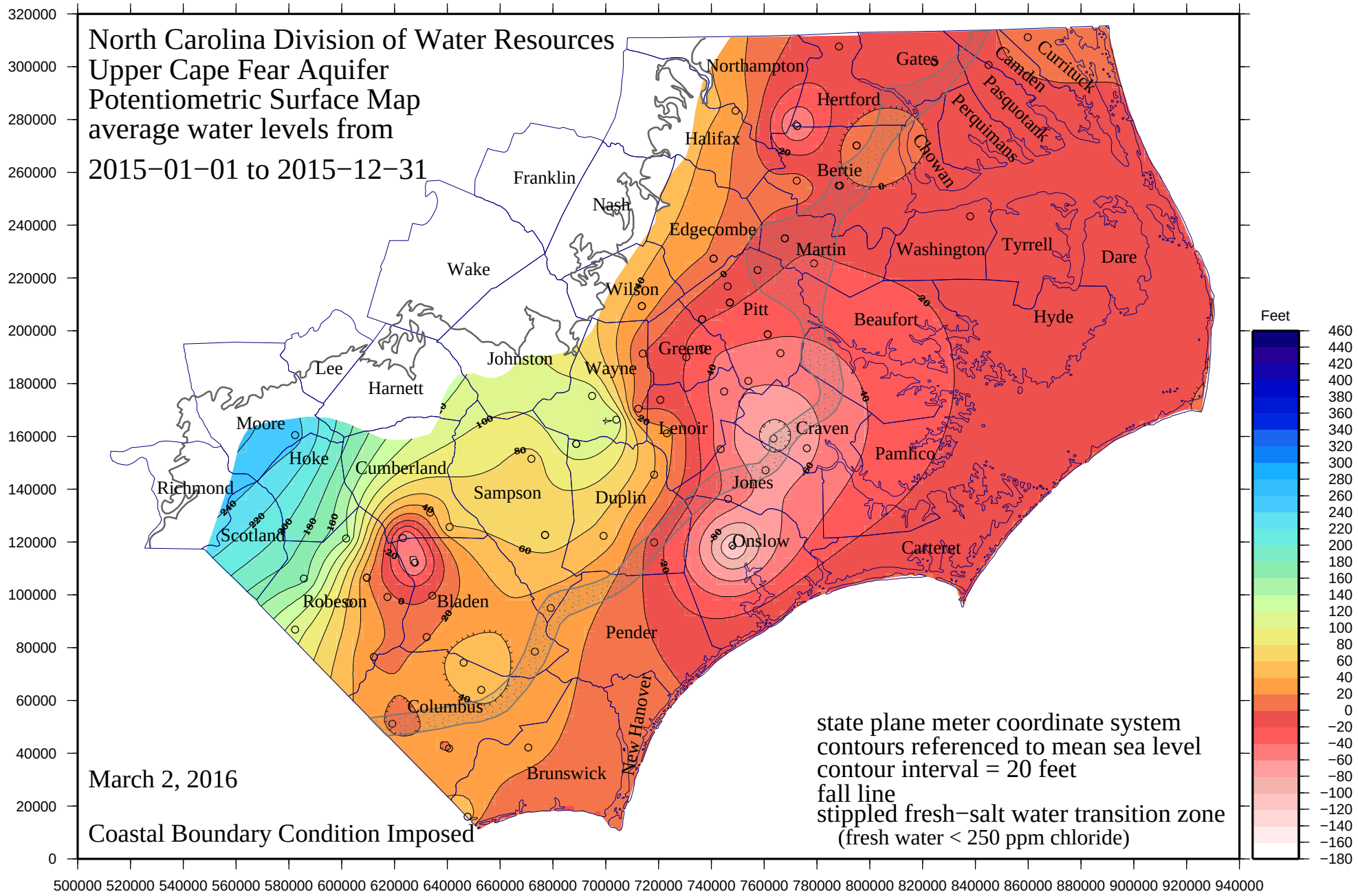
North Carolina Division of Water Resources
Upper Cape Fear Aquifer
Potentiometric Surface Map
average water levels from
2015−01−01 to 2015−12−31
March 2, 2016
Coastal Boundary Condition Imposed
state plane meter coordinate system
contours referenced to mean sea level
contour interval = 20 feet
fall line
stippled fresh−salt water transition zone
(fresh water < 250 ppm chloride)
Feet
Northampton
Gates
Camden
Currituck
Hertford
Pasquotank
Perquimans
Halifax
Chowan
Bertie
Franklin
Nash
Edgecombe
Martin
Washington
Tyrrell
Dare
Wake
Wilson
Pitt
Beaufort
Hyde
Greene
Johnston
Wayne
Lee
Harnett
Lenoir
Craven
Moore
Pamlico
Hoke
Cumberland
Richmond
Sampson
Duplin
Jones
Scotland
Onslow
Carteret
Robeson
Bladen
Pender
Columbus
New Hanover
Brunswick