

Atlantic Coastal Plain Groundwater Model Recalibration – Progress Update

Item	Jan – Mar 2024	Apr – Jun 2024	Jul – Sep 2024
Fast track with USGS UM WSC GW Modelers	✓		
Revise model layers to better reflect natural flow system	✓		
Test-run basic Parent Model	✓		
Update model inputs for Parent Model	Delayed	(4/29/2024)	
Run Prior Monte Carlo simulations		On Track	
Run full PEST++ Model Calibration		On Track	On Track
Run Model Scenarios in Parent Model		On Track	On Track
Prepare and Run Model Scenarios for Pee Dee Inset			On Track