

Schedule for Completion of Modeling Related Activities

Central Florida Coordination Area
Tools Development Team Workshop
July 29, 2010

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Where We Are

- Model Calibration
- Scenario Set-up
- Scope of data analyses and preliminary statistical and trend analyses

	2010			2011			
	Q2	Q3	Q4	Q1	Q2	Q3	Q4
A1 Model Calibration	■	■	■				
C1 Scenario Set-up	■	■	■				
A2 Statistical and trend analyses - Scoping	■	■	■				

2010 Modeling Related Milestones

- Statistical Trends in hydrologic data (Q3)
- Model application to initial scenarios (Q3)
- Determination of drawdown due to groundwater withdrawals (Q3)
- Evaluation of Model Results (Q3)
- Estimation of Groundwater Availability (Q4)

	2010			2011			
	Q2	Q3	Q4	Q1	Q2	Q3	Q4
A2 Statistical Trends in hydrologic data	■						
C1 Model application to initial scenarios	■						
C1 Drawdown from groundwater withdrawals	■						
C2 Evaluation of Model Results	■						
C3 Estimation of Groundwater Availability			■				

2011 Modeling Related Milestones

- Model documentation (Q4)
- Completion of Data Mining (Q4)
- Solution development (Q4)
- Groundwater Availability Summary Report (Q4)

	2010			2011			
	Q2	Q3	Q4	Q1	Q2	Q3	Q4
A3 Model documentation							
A4 Completion of Data Mining							
C4 Solution development							
C5 Groundwater Availability Summary Report							

Schedule Of Modeling And Tools Support Tasks

	2010			2011			
	Q2	Q3	Q4	Q1	Q2	Q3	Q4
A1 Model Calibration	■						
C1 Scenario Set-up	■						
A2 Statistical and trend analyses - Scoping	■						
A2 Statistical Trends in hydrologic data	■	■					
C1 Model application to initial scenarios	■	■					
C1 Drawdown from groundwater withdrawals	■	■					
C2 Evaluation of Model Results	■	■					
C3 Estimation of Groundwater Availability			■				
A3 Model documentation	■	■	■	■	■	■	■
A4 Completion of Data Mining	■	■	■	■	■	■	■
C4 Solution development				■	■	■	■
C5 Groundwater Availability Summary Report			■	■	■	■	■

- Model Calibration (A1) 1/1/2008 5/31/2010
- Statistical Trends in hydrologic data (A2) 1/1/2009 9/30/2010
- Model Documentation (A3) 1/1/2010 12/31/2011
- USGS Data Mining Project (A4) 1/1/2009 12/31/2011
- Estimation of Water Level Drawdown Due to
- Groundwater Withdrawals (C1) 1/1/2010 9/30/2010
- Modeling Evaluation (C2) 4/1/2010 9/30/2010
- Estimation of Groundwater Availability (C3) 9/30/2010 12/31/2010
- Solution Development (C4) 1/1/2011 12/31/2011
- Groundwater Availability Summary Report (C5) 10/1/2010 12/31/2011