

Status Report - Multiple Nitrogen Loading Assessments - Wekiva Study Area

Report Period: April 1 - May 2, 2007

Task	Task Description	Site Location							
		Seminole County Selected Site - 2130 Deerhollow Circle, Longwood	Seminole County Candidate Site, 216 Vista Oaks Drive, Longwood	Orange County Candidate Site, 1726 Sweetwater West Circle	Orange County Selected Site, 1304 Longhill Drive	Lake County Selected Site - 32143 Wolf Branch Lane, Sorrento			
Task 1a	Letter sent by DMS to E&A and DOH on January 3, 2007. Task Complete. First and Second Drafts submitted to DOH by E&A. Both reviewed by DOH, and comments provided. Task Complete.								
Task 1b	QAPP draft								
Task 1c	Final QAPP								
Task 2	Site Selection	Task Completed - E&A provided four Seminole County candidate sites for DOH review. DOH requests initial OWTS characterization for two sites.	Task Completed - Property owner at 1726 Sweetwater West Circle provided permission to investigate property.	Task Completed - Property Owner at 1304 Longhill Drive agreed to participate in study	Task Completed - Property Owner at 32143 Wolf Branch Lane, Sorrento agreed to participate in study				
Task 3a	OWTS characterization - develop a site map, etc.	Task Completed - week of Jan. 15, 2007	Task Completed - week of Jan. 15, 2007. Piezometer indicated depth to water too great on this site.	Task Completed - week of Feb. 5, 2007. No tank pump out to be conducted on this site.	Task Completed - week of March 12, 2007, except tank pump out. To be conducted at completion of site evaluation.				
Task 3b	Existing system evaluation	Task Completed	Tasks will not be performed on this site.	Tasks will not be performed on this site.	Task Completed - Soil samples collected week of Feb. 26, 2007				
Task 3c	Characterize the soil material underneath the drainfield	Task Completed	Tasks will not be performed on this site.	Task will not be performed on this site.	Task Completed - Effluent samples collected weeks of Feb. 19 and 26, 2007				
Task 3d	Sample septic tank effluent on three separate days	Task Completed	Tasks will not be performed on this site.	Tasks will not be performed on this site.	Task Completed - All probes completed weeks of Feb. 16 and 26, 2007				
Task 4a	Delineation of OWTS- effluent plume - probing	Task Completed	Tasks will not be performed on this site.	Task will not be performed on this site.	Task Completed - Core sample collected week of Feb. 26, 2007.				
Task 4b	Water quality analysis	Task Completed	Tasks will not be performed on this site.	Task will not be performed on this site.	Task Completed				
Task 4c	Core Characterization	Task Completed	Tasks will not be performed on this site.	Task will not be performed on this site.	Task Completed - Core sample collected week of Feb. 26, 2007.				
Task 4c	Organic Content Analyses	Task Completed	Tasks will not be performed on this site.	Task will not be performed on this site.	Task Completed				
Task 5a	Tabulation of results and cross and/or long sections of measured parameters in plume	Task Completed	Tasks will not be performed on this site.	Tasks will not be performed on this site.	Task Completed - April, 2007				
Task 5a	Tracer and nitrogen loading from septic tank effluent, to the water table, and attenuation factors in shallow ground water	Task Completed	Tasks will not be performed on this site.	Tasks will not be performed on this site.	Task Completed - April, 2007				
Task 5b	Update presentation at RRAC meeting	Update provided at Feb 6 RRAC meeting. Presentation to RRAC meeting, April 10, 2007.							
Task 6a	Draft report and presentation	First Draft report submitted to DOH March 23, 2007.							
Task 6b	Final report and presentation								
Task 6c									

Second Draft Report submitted May 2, 2007