Status Report - Multiple Nitrogen Loading Assessments - Wekiva Study Area

Report Period: February 5-9, 2007

	riod: February 5-5, 2007		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 Candidate Site	
Task	Task Description						
Teekite	Copy of activation letter to provider by DMS	Letter sent by DMS to E&A and DOH on January 3, 2007. Task Complete.	\geq	\searrow		\searrow	
Task 1a		First and Second Drafts submitted to DOH by E&A. Both reviewed by DOH, and comments provided. Task	$\overline{}$		\searrow	$\overline{}$	
Task 1b	QAPP draft	Complete.	$\langle - \rangle$	$\langle - \rangle$	$\langle - \rangle$	$\langle - \rangle$	
Task 1c	Final QAPP	Final QAPP mailed January 29, 2007. Task Complete.	\searrow	\mid	\nearrow	\nearrow	
			E&A provided four Seminole County candidate sites for DOH review, DOH requests initial OWTS characterization		List of candidate sites provided to DOH 1/23/07. DOH provided prioritized list 1/24/07. Property owner at 1726 Sweetwater West Circle provided permission to		
Task 2	Site Selection	$\langle \rangle$	for two sites		investigate property. Task Completed - week of Feb.		
Task 3a	OWTS characterization - develop a site map, etc.		Task Completed - week of Jan. 15, 2007	Task Completed - week of Jan. 15, 2007	5, 2007. Piezometer indicated depth to water too great on this site.		
Task 3b	Existing system	\geq	Task Completed - week of Jan. 15, 2007, except tank pump out. To be conducted at completion of site evaluation.	Task Completed - week of Jan. 15, 2007. No tank pump out to be conducted on this site.	Task Completed - week of Feb. 5, 2007. No tank pump out to be conducted on this site.		
Task 3c	Characterize the soil material underneath the drainfield		Soil samples secured January 19, 2007. Samples submitted to laboratory for soil classification.	Tasks will not be performed on this site.	Task will not be performed on this site.		
Task 3d	Sample septic tank effluent on three separate days		Effluent sample no. 1 secured January 19, 2007. Effluent Sample No. 2 secured January 31, 2007. Effluent Sample No. 3 secured Feb. 7, 2007	Effluent Sample No. 1 secured January 22, 2007. Effluent Sample No. 2 secured February 1, 2007. Effluent Sample No. 3 secured Feb. 7, 2007	Task will not be performed on this site.		

<u>Task 4a</u> Task 4b	Delineation of OWTS- effluent plume - probing Water quality analysis	All probes completed week of Feb. 5, 2007 Water sampling for all probes completed week of Feb. 5, 2007.	Tasks will not be performed	Tasks will not be performed on this site.	
Task 5a	Tabulation of results and cross and/or long sections of measured parameters in plume Tracer and nitrogen loading from septic tank effluent, to the water table, and attenuation factors in shallow ground	Data reduction begun week of January 22, 2007	Data reduction begun week of January 22, 2007	Tasks will not be performed on this site.	
Task 5b Task 6a	water Update presentation at RRAC meeting	Update provided at Feb 6 RRAC meeting			
Task 6b Task 6c	Draft report and presentation Final report and presentation				