ATTACHMENT C

Updated ERP Table - Wetland and Waterbody Impacts

Table 8. Impact Summary
(Wetlands and Water Bodies)

				FROM ERP SUBMITTAL				UPDATED FOR RAI SUBMITTAL (changes denoted in RED)				Delta between ERP and RAI		
WL and SW	Type	WL and SW ID (UMAM Asessment Area Name)	WL and SW Type (FLUCCS)	Temporary WL and SW Impacts		Permanent WL and SW Impacts		Temporary WL and SW Impacts		Permanent WL and SW Impacts		Delta	Delta	Mitigation ID
				Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Temporary WL and SW Impacts	Permanent WL and SW Impacts	
WL	Wetland	W-DD-001	641	0.00		0.000		0.070	TC, PM	0.000	PF	0.070	0.000	OSR
WL	Wetland	W-DD-002	641	0.00		0.000		0.144	TC, PM	0.000		0.144	0.000	OSR
WL	Wetland	W-ECT-002	641	3.43	PM	0.000		2.565	PM	0.001	PF	-0.865	0.001	OSR
WL	Wetland	W-ECT-003	641	2.33	PM	0.000		2.262	PM	0.001		-0.068	0.001	OSR
WL	Wetland	W-ECT-007	641	0.30	PM	0.001	PF	0.218	PM	0.000		-0.082	-0.001	OSR, MBC
WL	Wetland	W-ECT-008	641	0.12	PM	0.000		0.174	PM	0.002	PF	0.054	0.002	OSR
WL	Wetland	W-ECT-009	641	2.24	PM	0.000		1.853	PM	0.000		-0.387	0.000	OSR
WL	Wetland	W-ECT-014	641	0.13	PM	0.000		0.132	PM	0.000		0.002	0.000	OSR
WL	Wetland	W-ECT-017	630	0.00		0.002	PC	0.000		0.002	PC	0.000	0.000	MBC
WL	Wetland	W-ECT-020	630	0.00		0.420	PC	0.000		0.431	PC	0.000	0.011	MBC
WL	Wetland	W-ECT-020	630	0.00		0.004	PF	0.000		0.002	PF	0.000	-0.002	MBC
WL	Wetland	W-ECT-022	630	0.00		0.310	PC	0.000		0.308	PC	0.000	-0.002	MBC
WL	Wetland	W-ECT-022	630	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-ECT-024	643	0.00	PM	0.000		0.000	PM	0.000		0.000	0.000	OSR
WL	Wetland	W-ECT-025	641	0.18	PM	0.001	PF	0.182	PM	0.001	PF	0.000	0.000	OSR, MBC
WL	Wetland	W-ECT-025B						0.000		0.000	PC	0.000	0.000	
WL	Wetland	W-ECT-036	621	0.00		0.530	PC	0.000		0.529	PC	0.000	-0.001	MBC
WL	Wetland	W-ECT-036	621	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-ECT-038	630	0.00		0.697	PC	0.000		0.697	PC	0.000	0.000	MBC
WL	Wetland	W-ECT-038	630	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-ECT-041	630	0.00		0.080	PC	0.000		0.080	PC	0.000	0.000	MBC
WL	Wetland	W-ECT-042	621	0.00		0.631	PC	0.000		0.794	PC	0.000	0.163	MBC
WL	Wetland	W-ECT-042	621	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-ECT-045A	617	0.00		0.661	PC	0.000		0.662	PC	0.000	0.001	MBC
WL	Wetland	W-ECT-045A	617	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-ECT-045B	617	0.00		0.056	PC	0.000		0.057	PC	0.000	0.001	MBC
WL	Wetland	W-ECT-045B	617	0.00		0.000	PF	0.000		0.000	PF	0.000	0.000	MBC
WL	Wetland	W-ECT-046	617	0.00		0.007	PC	0.000		0.067	PC	0.000	0.060	OSR, MBC
WL	Wetland	W-ECT-052A	630	0.00		0.124	PC	0.000		0.000	PC	0.000	-0.124	OSR, MBC
WL	Wetland	W-ECT-052A	630	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-ECT-052B	630	0.00		0.234	PC	0.000		0.234	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-ECT-057_1	641	0.23	PM	0.000	PF	0.238	PM	0.000	PF	0.004	0.000	OSR, MBC
WL	Wetland	W-ECT-057_2	630	0.00		0.009	PC	0.000		0.010	PC	0.000	0.001	OSR, MBC
WL	Wetland	W-ECT-057_3	630	0.00		0.084	PC	0.000		0.086	PC	0.000	0.002	OSR, MBC
WL	Wetland	W-ECT-060_1	630	0.00		0.066	PC	0.000		0.069	PC	0.000	0.003	OSR, MBC
WL	Wetland	W-ECT-060_2	643	0.32	TC, PM	0.000		0.315	TC, PM	0.000		-0.002	0.000	OSR
WL	Wetland	W-ECT-062	641	0.27	TC, PM	0.000		0.265	TC, PM	0.000		-0.007	0.000	OSR
WL	Wetland	W-DD-003	641	0.00		0.000		0.088	TC (aerial crossing)	0.000		0.088	0.000	OSR
WL	Wetland	W-ECT-065	641	1.23	TC, PM	0.002	PF	1.227	TC, PM	0.002	PF	-0.008	0.000	OSR, MBC
WL	Wetland	W-ECT-067A	617	0.00		0.058	PC	0.000		0.066	PC	0.000	0.008	OSR, MBC
WL	Wetland	W-ECT-067B	617	0.06	TC	1.594	PC	0.000	TC	1.671	PC	-0.056	0.077	OSR, MBC
WL	Wetland	W-ECT-067B	617	0.00		0.003	PF	0.000		0.003	PF	0.000	0.000	MBC
WL	Wetland	W-ECT-068	617	0.00		1.081	PC	0.000		1.418	PC	0.000	0.337	OSR, MBC
WL	Wetland	W-ECT-068	617	0.00		0.002	PF	0.000		0.002	PF	0.000	0.000	MBC
WL	Wetland	W-ECT-069	617	0.00		0.765	PC	0.000		0.763	PC	0.000	-0.002	OSR, MBC
WL	Wetland	W-ECT-069	617	0.00		0.001	PF	0.000		0.002	PF	0.000	0.001	MBC
WL	Wetland	W-ECT-071	617	0.00		3.473	PC	0.000		3.471	PC	0.000	-0.002	OSR, MBC
WL	Wetland	W-ECT-071	617	0.00		0.006	PF	0.000		0.006	PF	0.000	0.000	MBC
WL	Wetland	W-ECT-073_1	617	0.00		0.070	PC	0.000		0.070	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-ECT-074A	617	0.00		0.205	PC	0.000		0.205	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-ECT-074B	617	0.00		0.186	PC	0.000		0.186	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-ECT-076	630	0.13	TC	1.162	PC	0.000	TC	1.296	PC	-0.127	0.134	OSR, MBC
WL	Wetland	W-ECT-076	630	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-ECT-079	630	0.00		0.149	PC	0.000		0.163	PC	0.000	0.014	OSR, MBC

Table 8. Impact Summary
(Wetlands and Water Bodies)

				FROM ERP SUBMITTAL				UPDATED FOR RAI SUBMITTAL (changes denoted in RED)				Delta between ERP and RAI		
WL and SW	Type	WL and SW ID (UMAM Asessment Area Name)	WL and SW Type (FLUCCS)	Temporary WL and SW Impacts		Permanent WL and SW Impacts		Temporary WL and SW Impacts		Permanent WL and SW Impacts		Delta	Delta	Mitigation ID
				Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Temporary WL and SW Impacts	Permanent WL and SW Impacts	
WL	Wetland	W-DD-004	641	0.00		0.000		0.214	TC	0.000		0.214	0.000	OSR
WL	Wetland	W-ECT-080	641	0.10	PM	0.000		0.000	PM	0.000		-0.104	0.000	OSR
WL	Wetland	W-ECT-081	630	0.05	TC	0.343	PC	0.000	TC	0.390	PC	-0.048	0.048	OSR, MBC
WL	Wetland	W-ECT-082	653	0.21	TC, PM	0.000		0.000	TC, PM	0.000		-0.213	0.000	OSR
WL	Wetland	W-ECT-083	641	0.32	TC, PM	0.001	PF	0.315	TC, PM	0.001	PF	-0.008	0.000	OSR, MBC
WL	Wetland	W-ECT-084	641	0.18	PM	0.000		0.183	PM	0.000		0.000	0.000	OSR
WL	Wetland	W-ECT-085	630	0.00	PC	0.000	PC	0.000	PC	0.000	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-ECT-086	653	0.07	PM	0.000		0.067	PM	0.000		0.000	0.000	OSR
WL	Wetland	W-ECT-088	630	0.16	TC	1.392	PC	0.000	TC	1.545	PC	-0.158	0.153	OSR, MBC
WL	Wetland	W-ECT-088	630	0.00		0.003	PF	0.000		0.003	PF	0.000	0.000	MBC
WL	Wetland	W-EE-091	640	0.01	PM	0.000		0.013	PM	0.000		0.000	0.000	OSR
WL	Wetland	W-EE-092	640	0.02	PM	0.000		0.022	PM	0.000		0.000	0.000	OSR
WL	Wetland	W-EE-095	640	0.42	PM	0.000		0.408	PM	0.000		-0.015	0.000	OSR
WL	Wetland	W-EE-096A	640	0.03	PM	0.000		0.027	PM	0.000		0.000	0.000	OSR
WL	Wetland	W-EE-100A	643	0.13	PM	0.000		0.127	PM	0.000		0.000	0.000	OSR
WL	Wetland	W-EE-102A	630	0.00		0.054	PC	0.000		0.049	PC	0.000	-0.005	OSR, MBC
WL	Wetland	W-EE-102B	640	0.06	PM	0.000		0.054	PM	0.000		-0.003	0.000	OSR
WL	Wetland	W-EE-102C	630	0.00		0.050	PC	0.000		0.049	PC	0.000	-0.001	OSR, MBC
WL	Wetland	W-EE-103	630	0.00		0.147	PC	0.000		0.147	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-EE-104	640	1.71	PM	0.001	PF	1.633	PM	0.001	PC	-0.081	0.000	OSR, MBC
WL	Wetland	W-EE-105	630	0.00		1.818	PC	0.000		1.753	PC	0.000	-0.065	OSR, MBC
WL	Wetland	W-EE-105	630	0.00		0.002	PF	0.000		0.002	PF	0.000	0.000	MBC
WL	Wetland	W-DD-005	641	0.00		0.000		0.122	TC	0.000		0.122	0.000	OSR
WL	Wetland	W-EE-106	630	0.00		0.785	PC	0.000		0.760	PC	0.000	-0.025	OSR, MBC
WL	Wetland	W-EE-107A	640	0.24	TC, PM	0.001	PF	0.229	TC, PM	0.001	PF	-0.008	0.000	OSR, MBC
WL	Wetland	W-EE-107B	630	0.00		0.302	PC	0.000		0.293	PC	0.000	-0.009	OSR, MBC
WL	Wetland	W-EE-110	640	0.18	TC, PM	0.000		0.169	TC, PM	0.000		-0.011	0.000	OSR
WL	Wetland	W-EE-112	640	1.57	TC, PM	0.002	PF	1.490	TC, PM	0.002		-0.083	0.000	OSR, MBC
WL	Wetland	W-EE-113	613	0.00		1.519	PC	0.000		1.426	PC	0.000	-0.093	OSR, MBC
WL	Wetland	W-EE-113	613	0.00		0.002	PF	0.000		0.002	PF	0.000	0.000	MBC
WL	Wetland	W-EE-116A	640	0.42	TC, PM	0.000		0.395	TC, PM	0.000		-0.022	0.000	OSR
WL	Wetland	W-EE-116B	631	0.00	TC	0.000		0.003	TC	0.000		-0.001	0.000	OSR
WL	Wetland	W-EE-117	615	0.00		0.461	PC	0.000		0.457	PC	0.000	-0.004	OSR, MBC
WL	Wetland	W-EE-118	611	0.03	TC	2.901	PC	0.031	TC	2.860	PC	0.000	-0.041	OSR, MBC
WL	Wetland	W-EE-118	611	0.00		0.005	PF	0.000		0.004	PF	0.000	-0.001	MBC
WL	Wetland	W-EE-119A	613	0.00		0.455	PC	0.000		0.460	PC	0.000	0.005	OSR, MBC
WL	Wetland	W-EE-119A	613	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-EE-119B	613	0.00		0.018	PC	0.000		0.019	PC	0.000	0.001	OSR, MBC
WL	Wetland	W-EE-121	617	0.17	TC	2.068	PC	0.000		2.228	PC	-0.168	0.160	OSR, MBC
WL	Wetland	W-EE-121	617	0.00		0.003	PF	0.000		0.002	PF	0.000	-0.001	MBC
WL	Wetland	W-EE-122A	617	0.00	TC	0.030	PC	0.000	TC	0.022	PC	0.000	-0.008	OSR, MBC
WL	Wetland	W-EE-122B	617	0.54	TC	0.418	PC	0.041	TC	0.380	PC	-0.501	-0.038	OSR, MBC
WL	Wetland	W-EE-122B	617	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-EE-122C	617	0.05	TC	2.241	PC	0.074	TC	2.178	PC	0.023	-0.063	OSR, MBC
WL	Wetland	W-EE-122C	617	0.00		0.002	PF	0.000		0.002	PF	0.000	0.000	MBC
WL	Wetland	W-EE-123	613	0.54	TC	15.171	PC	0.483	TC	14.922	PC	-0.060	-0.249	OSR, MBC
WL	Wetland	W-EE-123	613	0.00		0.018	PF	0.000		0.015	PF	0.000	-0.003	MBC
WL	Wetland	W-EE-124	616	0.00		0.331	PC	0.000		0.326	PC	0.000	-0.005	OSR, MBC
WL	Wetland	W-EE-125	613	0.04	TC	3.201	PC	0.007	TC	3.113	PC	-0.037	-0.088	OSR, MBC
WL	Wetland	W-EE-125	613	0.00		0.002	PF	0.000		0.002	PF	0.000	0.000	MBC
WL	Wetland	W-EE-126	630	0.11	TC	2.381	PC	0.151	TC	2.251	PC	0.042	-0.130	OSR, MBC
WL	Wetland	W-EE-126	630	0.00		0.005	PF	0.000		0.003	PF	0.000	-0.002	MBC
WL	Wetland	W-EE-127	630	0.00		0.175	PC	0.000		0.097	PC	0.000	-0.078	OSR, MBC
WL	Wetland	W-EE-128A	617	0.54	TC	7.976	PC	0.471	TC	7.714	PC	-0.064	-0.262	OSR, MBC

Table 8. Impact Summary
(Wetlands and Water Bodies)

				FROM ERP SUBMITTAL				UPDATED FOR RAI SUBMITTAL (changes denoted in RED)				Delta between ERP and RAI		
WL and SW	Type	WL and SW ID (UMAM Asessment Area Name)	WL and SW Type (FLUCCS)	Temporary WL and SW Impacts		Permanent WL and SW Impacts		Temporary WL and SW Impacts		Permanent WL and SW Impacts		Delta	Delta	Mitigation ID
				Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Temporary WL and SW Impacts	Permanent WL and SW Impacts	
WL	Wetland	W-EE-128A	617	0.00		0.010	PF	0.000		0.009	PF	0.000	-0.001	MBC
WL	Wetland	W-EE-130	617	0.00		0.951	PC	0.000		0.918	PC	0.000	-0.033	OSR, MBC
WL	Wetland	W-EE-130	617	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-EE-131	617	0.00		4.838	PC	0.000		4.657	PC	0.000	-0.181	OSR, MBC
WL	Wetland	W-EE-131	617	0.00		0.006	PF	0.000		0.005	PF	0.000	-0.001	MBC
WL	Wetland	W-EE-133	617	0.20	TC	3.196	PC	0.030	TC	3.261	PC	-0.175	0.065	OSR, MBC
WL	Wetland	W-EE-133	617	0.00		0.003	PF	0.000		0.003	PF	0.000	0.000	MBC
WL	Wetland	W-EE-134A	631	0.00		0.659	PC	0.000		0.648	PC	0.000	-0.011	OSR, MBC
WL	Wetland	W-EE-134B	640	0.02	TC, PM	0.000		0.014	TC, PM	0.000		-0.002	0.000	OSR
WL	Wetland	W-EE-134C	617	0.00		0.072	PC	0.000		0.069	PC	0.000	-0.003	OSR, MBC
WL	Wetland	W-EE-136	630	0.00		0.498	PC	0.000		0.488	PC	0.000	-0.010	OSR, MBC
WL	Wetland	W-EE-137	630	0.00		0.656	PC	0.000		0.644	PC	0.000	-0.012	OSR, MBC
WL	Wetland	W-EE-139	640	0.00		0.498	PC	0.496	TC, PM	0.000		0.496	-0.498	OSR, MBC
WL	Wetland	W-EE-140A	630	0.65	TC	5.058	PC	0.578	TC	4.964	PC	-0.076	-0.094	OSR, MBC
WL	Wetland	W-EE-140A	630	0.00		0.007	PF	0.000	TC	0.006	PF	0.000	-0.001	MBC
WL	Wetland	W-EE-140B	630	0.20	TC	1.458	PC	0.126	TC	1.432	PC	-0.074	-0.026	OSR, MBC
WL	Wetland	W-EE-140B	630	0.00		0.002	PF	0.000		0.003	PF	0.000	0.001	MBC
WL	Wetland	W-EE-142	621	0.09	TC	0.700	PC	0.085	TC	0.485	PC	-0.001	-0.215	OSR, MBC
WL	Wetland	W-EE-142	621	0.00		0.003	PF	0.000		0.001	PF	0.000	-0.002	MBC
WL	Wetland	W-EE-142A	630	0.00		0.378	PC	0.000		0.349	PC	0.000	-0.029	OSR, MBC
WL	Wetland	W-EE-143	611	0.24	TC	0.452	PC	0.226	TC	0.472	PC	-0.013	0.020	OSR, MBC
WL	Wetland	W-EE-143	611	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-EE-145	611	0.00		1.352	PC	0.000		1.327	PC	0.000	-0.025	OSR, MBC
WL	Wetland	W-EE-145	611	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-EE-147	611	0.00		0.172	PC	0.000		0.155	PC	0.000	-0.017	OSR, MBC
WL	Wetland	W-EE-148	611	0.06	TC	0.000		0.000		0.000		-0.056	0.000	OSR
WL	Wetland	W-EE-148A	630	0.02	TC	0.000		0.000		0.000		-0.017	0.000	OSR
WL	Wetland	W-EE-149	617	0.01	TC	0.253	PC	0.000		0.238	PC	-0.011	-0.015	OSR, MBC
WL	Wetland	W-EE-151	611	0.00		1.117	PC	0.308	TC	0.779	PC	0.308	-0.338	OSR, MBC
WL	Wetland	W-EE-151	611	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-EE-152	611	0.57	TC	2.467	PC	0.459	TC	2.385	PC	-0.106	-0.081	OSR, MBC
WL	Wetland	W-EE-152	611	0.00		0.003	PF	0.000		0.003	PF	0.000	0.000	MBC
WL	Wetland	W-EE-153	617	0.00		0.427	PC	0.000		0.527	PC	0.000	0.100	OSR, MBC
WL	Wetland	W-EE-154	617	0.00		0.324	PC	0.000		0.306	PC	0.000	-0.018	OSR, MBC
WL	Wetland	W-EE-155	621	0.00		0.299	PC	0.000		0.304	PC	0.000	0.005	OSR, MBC
WL	Wetland	W-EE-155	621	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-EE-157	630	0.03	TC	0.000		0.030	TC	0.000		0.002	0.000	OSR
WL	Wetland	W-EE-159A	630	0.05	TC	0.550	PC	0.040	TC	0.494	PC	-0.007	-0.056	OSR, MBC
WL	Wetland	W-EE-159A	630	0.00		0.002	PF	0.000		0.002	PF	0.000	0.000	MBC
WL	Wetland	W-EE-160	630	0.00		0.143	PC			0.129	PC	0.000	-0.014	OSR, MBC
WL	Wetland	W-EE-161	613	0.04	TC	0.739	PC	0.041	TC	0.713	PC	0.003	-0.026	OSR, MBC
WL	Wetland	W-EE-162	617	0.02	TC	0.628	PC	0.019	TC	0.599	PC	-0.004	-0.029	OSR, MBC
WL	Wetland	W-EE-162	617	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-EE-163	617	0.00		0.005	PC	0.000		0.003	PC	0.000	-0.002	OSR, MBC
WL	Wetland	W-EE-164A	611	0.42	TC	7.473	PC	0.000	TC	7.599	PC	-0.417	0.126	OSR, MBC
WL	Wetland	W-EE-164A	611	0.00		0.010	PF	0.000		0.009	PF	0.000	-0.001	MBC
WL	Wetland	W-EE-164B	611	0.11	TC	0.710	PC	0.000	TC	0.782	PC	-0.115	0.072	OSR, MBC
WL	Wetland	W-EE-164B	611	0.00		0.000	PF	0.000		0.001	PF	0.000	0.001	MBC
WL	Wetland	W-EE-164C	611	0.43	TC	0.915	PC	0.000	TC	1.326	PC	-0.435	0.411	OSR, MBC
WL	Wetland	W-EE-164C	611	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-EE-166	617	0.25	TC	0.659	PC	0.000	TC	0.889	PC	-0.254	0.230	OSR, MBC
WL	Wetland	W-EE-166	617	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-EE-167	614	0.02	TC	0.163	PC	0.000	TC	0.186	PC	-0.023	0.023	OSR, MBC
WL	Wetland	W-EE-169	617	0.49	TC	0.744	PC	0.000	TC	1.208	PC	-0.488	0.464	OSR, MBC

Table 8. Impact Summary
(Wetlands and Water Bodies)

				FROM ERP SUBMITTAL				UPDATED FOR RAI SUBMITTAL (changes denoted in RED)				Delta between ERP and RAI		
WL and SW	Type	WL and SW ID (UMAM Asessment Area Name)	WL and SW Type (FLUCCS)	Temporary WL and SW Impacts		Permanent WL and SW Impacts		Temporary WL and SW Impacts		Permanent WL and SW Impacts		Delta	Delta	Mitigation ID
				Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Temporary WL and SW Impacts	Permanent WL and SW Impacts	
WL	Wetland	W-EE-170	617	0.16	TC	0.209	PC	0.000		0.374	PC	-0.165	0.165	OSR, MBC
WL	Wetland	W-EE-171	617	0.00		0.226	PC	0.000		0.223	PC	0.000	-0.003	OSR, MBC
WL	Wetland	W-EE-172	611	0.00		0.244	PC	0.000		0.240	PC	0.000	-0.004	OSR, MBC
WL	Wetland	W-EE-173_1	611	0.01	TC	0.411	PC	0.000	TC	0.406	PC	-0.011	-0.005	OSR, MBC
WL	Wetland	W-EE-173_1	611	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-EE-173_2	640	0.19	TC, PM	0.000		0.309	TC, PM	0.000		0.116	0.000	OSR
WL	Wetland	W-EE-173_3	611	0.00		0.327	PC	0.000		0.323	PC	0.000	-0.004	OSR, MBC
WL	Wetland	W-EE-175A	611	0.25	TC	1.658	PC	0.000	TC	1.878	PC	-0.251	0.220	OSR, MBC
WL	Wetland	W-EE-175A	631	0.00		0.002	PF	0.000		0.002		0.000	0.000	MBC
WL	Wetland	W-EE-175B	631	0.02	TC	0.094	PC	0.000	TC	0.106	PC	-0.018	0.012	OSR, MBC
WL	Wetland	W-EE-176	630	0.25	TC	0.756	PC	0.000	TC	0.960	PC	-0.247	0.204	OSR, MBC
WL	Wetland	W-EE-176	630	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-EE-177A	631	0.00		0.094	PC	0.000		0.094	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-EE-177B	631	0.00		0.065	PC	0.000		0.063	PC	0.000	-0.002	OSR, MBC
WL	Wetland	W-EE-179	617	0.00		0.583	PC	0.000		0.573	PC	0.000	-0.010	OSR, MBC
WL	Wetland	W-EE-179	617	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-EE-180A	630	0.00	TC	0.115	PC	0.000	TC	0.112	PC	0.000	-0.003	OSR, MBC
WL	Wetland	W-EE-180B	617	0.00		0.075	PC	0.000		0.078	PC	0.000	0.003	OSR, MBC
WL	Wetland	W-EE-182	630	0.00		0.168	PC	0.000		0.165	PC	0.000	-0.003	OSR, MBC
WL	Wetland	W-EE-184A	630	0.04	TC	0.409	PC	0.000	TC	0.453	PC	-0.043	0.044	OSR, MBC
WL	Wetland	W-EE-184A	630	0.00		0.001	PF	0.000		0.000		0.000	-0.001	MBC
WL	Wetland	W-EE-184B	630	0.14	TC	0.365	PC	0.000	TC	0.423	PC	-0.135	0.058	OSR, MBC
WL	Wetland	W-EE-184B	630	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-EE-187	630	0.03	TC	0.422	PC	0.000	TC	0.436	PC	-0.029	0.014	OSR, MBC
WL	Wetland	W-EE-187	630	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-EE-191A	617					0.000		0.038	PC	0.000	0.038	OSR, MBC
WL	Wetland	W-EE-191B	617					0.000		0.000	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-EE-191C	617					0.000		0.007	PC	0.000	0.007	OSR, MBC
WL	Wetland	W-EE-191D	617	0.00		0.154	PC	0.000		0.000		0.000	-0.154	OSR, MBC
WL	Wetland	W-EE-191D	617	0.00		0.000	PF	0.000		0.000		0.000	0.000	MBC
WL	Wetland	W-EE-195A	631	0.00		0.139	PC	0.000		0.133	PC	0.000	-0.006	OSR, MBC
WL	Wetland	W-EE-195B	631	0.32	TC	0.254	PC	0.000	TC	0.520	PC	-0.325	0.266	OSR, MBC
WL	Wetland	W-EE-197	630	0.00		0.044	PC	0.000		0.058		0.000	0.014	OSR, MBC
WL	Wetland	W-EE-198	617	0.00	TC	1.446	PC	0.000	TC	1.404	PC	0.000	-0.042	OSR, MBC
WL	Wetland	W-EE-198	617	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-EE-198A	630	0.00		0.031	PC	0.000		0.017	PC	0.000	-0.014	OSR, MBC
WL	Wetland	W-EE-199B	640	0.04	TC, PM	0.000		0.033	TC, PM	0.000		-0.003	0.000	OSR
WL	Wetland	W-EE-199C	640	0.09	TC, PM	0.000		0.089	TC, PM	0.000		-0.003	0.000	OSR
WL	Wetland	W-EE-200A	640	0.57	TC, PM	0.000		0.0567	TC, PM	0.000		-0.514	0.000	OSR
WL	Wetland	W-EE-200B	640	0.53	TC, PM	0.001	PF	0.522	TC, PM	0.001	PF	-0.009	0.000	MBC
WL	Wetland	W-EE-202	640	0.00	TC, PM	0.000		0.004	TC, PM	0.000		0.000	0.000	OSR
WL	Wetland	W-EE-203	617	0.00		0.455	PC	0.000		0.456	PC	0.000	0.001	OSR, MBC
WL	Wetland	W-EE-203	617	0.00		0.002	PF	0.000		0.001	PF	0.000	-0.001	MBC
WL	Wetland	W-EE-207A	611	0.00		0.051	PF	0.000		0.051	PC	0.000	0.000	MBC
WL	Wetland	W-EE-207B	611	0.00		0.122	PC	0.000		0.122	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-EE-207B	611	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-EE-209	611	0.00		0.139	PC	0.000		0.139	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-EE-211	611	0.00		0.060	PC	0.000		0.060	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-EE-211	611	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-EE-212	611	0.00		0.015	PC	0.000		0.015	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-ECT-N-216C_1	615	0.00		0.311	PC	0.000		0.000		0.000	-0.311	OSR, MBC
WL	Wetland	W-ECT-N-216C_2	615					0.000		0.310	PC	0.000	0.310	OSR, MBC
WL	Wetland	W-ECT-N-216C_3	615	0.00		0.459	PC	0.000		0.467	PC	0.000	0.008	OSR, MBC
WL	Wetland	W-ECT-N-216C_3	615	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC

Table 8. Impact Summary
(Wetlands and Water Bodies)

				FROM ERP SUBMITTAL				UPDATED FOR RAI SUBMITTAL (changes denoted in RED)				Delta between ERP and RAI		
WL and SW	Type	WL and SW ID (UMAM Asessment Area Name)	WL and SW Type (FLUCCS)	Temporary WL and SW Impacts		Permanent WL and SW Impacts		Temporary WL and SW Impacts		Permanent WL and SW Impacts		Delta	Delta	Mitigation ID
				Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Temporary WL and SW Impacts	Permanent WL and SW Impacts	
WL	Wetland	W-ECT-N-216C_4	641	0.82	TC, PM	0.001	PF	0.823	TC, PM	0.001	PF	-0.001	0.000	OSR, MBC
WL	Wetland	W-ECT-N-216D_2	643	0.14	TC, PM	0.000		0.142	TC, PM	0.000		-0.001	0.000	OSR
WL	Wetland	W-ECT-N-216D_3	630	0.00		0.467	PC	0.000		0.466	PC	0.000	-0.001	OSR, MBC
WL	Wetland	W-ECT-N-216D_3	630	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-ECT-N-216F	615	0.00		0.890	PC	0.000		0.889	PC	0.000	-0.001	OSR, MBC
WL	Wetland	W-ECT-N-216F	615	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-ECT-N-216G_1	641	0.32	TC, PM	0.000		0.324	TC, PM	0.000		0.000	0.000	OSR
WL	Wetland	W-ECT-N-216G_2	630	0.00		2.241	PC	0.000		2.245	PC	0.000	0.004	OSR, MBC
WL	Wetland	W-ECT-N-216G_2	630	0.00		0.000	PF	0.000		0.003	PF	0.000	0.003	MBC
WL	Wetland	W-ECT-N-220_1	641	0.10	TC, PM	0.000		0.102	TC, PM	0.000		0.000	0.000	OSR
WL	Wetland	W-ECT-N-220_2	641	0.22	TC, PM	0.000		0.218	TC, PM	0.000		-0.006	0.000	OSR
WL	Wetland	W-ECT-N-222_2	641					0.006	TC, PM	0.000		0.006	0.000	OSR
WL	Wetland	W-ECT-N-222_3	617	0.00		0.215	PC	0.000		0.215	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-ECT-N-224_1	617	0.00		0.452	PC	0.000		0.452	PC	0.000	-0.451	OSR, MBC
WL	Wetland	W-ECT-N-224_1	617	0.00		0.001	PF	0.000		0.001	PF	0.000	-0.001	MBC
WL	Wetland	W-ECT-N-224_2	643	0.34	TC, PM	0.000		0.339	TC, PM	0.000		0.000	0.000	OSR
WL	Wetland	W-ECT-N-225_2	643	0.13	TC, PM	0.000		0.134	TC, PM	0.000		0.000	0.000	OSR
WL	Wetland	W-ECT-N-225_3	617	0.00		0.449	PC	0.000		0.449	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-ECT-N-225_3	617	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-ECT-N-227_1	617	0.00		0.109	PC	0.000		0.109	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-ECT-N-227_2	643	0.19	TC, PM	0.000		0.192	TC, PM	0.000		0.001	0.000	OSR
WL	Wetland	W-ECT-N-229_1	641	1.11	TC, PM	0.001	PF	1.110	TC, PM	0.000	PF	0.000	-0.001	OSR, MBC
WL	Wetland	W-ECT-N-229_3	641	0.00		0.850	PC	0.000		0.849	PC	0.000	-0.001	OSR, MBC
WL	Wetland	W-ECT-N-229_3	641	0.00		0.002	PF	0.000		0.002	PF	0.000	0.000	MBC
WL	Wetland	W-ECT-N-231	617	0.00		0.459	PC	0.000		0.432	PC	0.000	-0.027	OSR, MBC
WL	Wetland	W-ECT-N-231	617	0.00		0.001	PF	0.000		0.000		0.000	-0.001	MBC
WL	Wetland	W-ECT-N-233	617	0.00		0.122	PC	0.000		0.122	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-ECT-N-235_3	617	0.00		0.434	PC	0.000		0.434	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-ECT-N-236_1	643	0.08	TC, PM	0.000		0.079	TC, PM	0.000		0.000	0.000	OSR
WL	Wetland	W-ECT-N-236_2	617	0.00		0.279	PC	0.000		0.278	PC	0.000	-0.001	OSR, MBC
WL	Wetland	W-ECT-N-237_1	643	0.61	TC, PM	0.000		0.612	TC, PM	0.000		0.000	0.000	OSR
WL	Wetland	W-ECT-N-237_2	617	0.00		1.169	PC	0.000		1.169	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-ECT-N-237_2	617	0.00		0.002	PF	0.000		0.002	PF	0.000	0.000	MBC
WL	Wetland	W-ECT-N-238_1	643	0.41	TC, PM	0.000		0.410	TC, PM	0.000		0.000	0.000	OSR
WL	Wetland	W-ECT-N-238_2	617	0.00		1.828	PC	0.000		1.828	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-ECT-N-238_2	617	0.00		0.003	PF	0.000		0.003	PF	0.000	0.000	MBC
WL	Wetland	W-ECT-N-241_2	643	0.84	TC, PM	0.001	PF	0.532	TC, PM	0.000		-0.307	-0.001	OSR, MBC
WL	Wetland	W-ECT-N-241_4	630	0.00		2.623	PC	0.000		2.635	PC	0.000	0.012	OSR, MBC
WL	Wetland	W-ECT-N-241_4	630	0.00		0.003	PF	0.000		0.003	PF	0.000	0.000	MBC
WL	Stream	W-ECT-N-243A_2	630	0.00		1.864	PC	0.000		1.860	PC	0.000	-0.004	OSR, MBC
WL	Wetland	W-ECT-N-243A_2	630	0.00		0.002	PF	0.000		0.002	PF	0.000	0.000	MBC
WL	Wetland	W-ECT-N-243B	630	0.00		0.062	PC	0.000		0.086	PC	0.000	0.024	OSR, MBC
WL	Wetland	W-ECT-N-243D	630	0.00		1.360	PC	0.000		1.366	PC	0.000	0.006	OSR, MBC
WL	Wetland	W-ECT-N-243D	630	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-ECT-N-243E_1	641	0.26	TC, PM	0.001	PF	0.260	TC, PM	0.001	PF	0.004	0.000	OSR, MBC
WL	Wetland	W-ECT-N-243E_2	630	0.00		1.455	PC	0.000		1.458	PC	0.000	0.003	OSR, MBC
WL	Wetland	W-ECT-N-250B_1	621	0.00		0.500	PC	0.000		0.523	PC	0.000	0.024	OSR, MBC
WL	Wetland	W-ECT-N-250B_1	621	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-ECT-N-252_1						0.145	TC, PM	0.000		0.145	0.000	OSR
WL	Wetland	W-ECT-N-253_1	643	0.19	TC, PM	0.000		0.044	TC, PM	0.000		-0.145	0.000	OSR
WL	Wetland	W-ECT-N-253_2	621	0.00		1.092	PC	0.000		1.092	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-ECT-N-253_2	621	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-ECT-N-255	617	0.00		0.516	PC	0.000		0.508	PC	0.000	-0.008	OSR, MBC
WL	Wetland	W-ECT-N-255	617	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC

Table 8. Impact Summary
(Wetlands and Water Bodies)

				FROM ERP SUBMITTAL				UPDATED FOR RAI SUBMITTAL (changes denoted in RED)				Delta between ERP and RAI		
WL and SW	Type	WL and SW ID (UMAM Asessment Area Name)	WL and SW Type (FLUCCS)	Temporary WL and SW Impacts		Permanent WL and SW Impacts		Temporary WL and SW Impacts		Permanent WL and SW Impacts		Delta	Delta	Mitigation ID
				Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Temporary WL and SW Impacts	Permanent WL and SW Impacts	
WL	Wetland	W-ECT-N-256	617					0.000		0.000		0.000	0.000	
WL	Wetland	W-ECT-N-259_1	646	0.04	TC, PM	0.000		0.048	TC, PM	0.000		0.008	0.000	OSR
WL	Wetland	W-ECT-N-259_2	646	0.45	TC, PM	0.001	PF	0.604	TC, PM	0.000		0.155	-0.001	OSR, MBC
WL	Wetland	W-ECT-N-259_4	630	0.00		1.064	PC	0.000		0.841	PC	0.000	-0.223	OSR, MBC
WL	Wetland	W-ECT-N-259_4	630	0.00		0.002	PF	0.000		0.003	PF	0.000	0.001	MBC
WL	Wetland	W-ECT-N-261_1	643	0.00		0.467	PC	0.527	TC, PM	0.000		0.527	-0.467	OSR, MBC
WL	Wetland	W-ECT-N-261_1	643	0.00		0.000	PF	0.000		0.000		0.000	0.000	MBC
WL	Wetland	W-ECT-N-261_3	630	0.00		0.378	PC	0.000		0.317	PC	0.000	-0.061	OSR, MBC
WL	Wetland	W-ECT-N-261_3	630	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-ECT-N-279B_1	643	0.14	TC, PM	0.000	PF	0.134	TC, PM	0.000		-0.003	0.000	MBC
WL	Wetland	W-GOL-271A	641	0.32	TC, PM	0.000		0.566	TC, PM	0.000		0.242	0.000	OSR
WL	Wetland	W-GOL-272B						0.000		0.003	PC	0.000	0.003	OSR, MBC
WL	Wetland	W-GOL-276B	630	0.00		0.053	PC	0.000		0.053	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-276C	641	0.18	TC, PM	0.000		0.180	TC, PM	0.000		-0.004	0.000	OSR
WL	Wetland	W-GOL-276D	630	0.00		0.000	PC	0.000		0.000		0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-277A	630	0.00		0.062	PC	0.000		0.062	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-277B	641	1.69	TC, PM	0.002	PF	1.688	TC, PM	0.001	PF	-0.002	-0.001	OSR, MBC
WL	Wetland	W-GOL-278A	641	0.24	TC, PM	0.000		0.244	TC, PM	0.000		0.000	0.000	OSR
WL	Wetland	W-GOL-278B	630	0.00		0.057	PC	0.000		0.056	PC	0.000	-0.001	OSR, MBC
WL	Wetland	W-GOL-279A	630	0.00		0.774	PC	0.000		0.779	PC	0.000	0.005	OSR, MBC
WL	Wetland	W-GOL-279A	630	0.00		0.002	PF	0.000		0.001	PF	0.000	-0.001	MBC
WL	Wetland	W-GOL-280A	630	0.00		0.040	PC	0.000		0.041	PC	0.000	0.001	OSR, MBC
WL	Wetland	W-GOL-280B	641	0.36	TC, PM	0.000		0.355	TC, PM	0.000		-0.001	0.000	OSR
WL	Wetland	W-GOL-280C	630	0.00		0.004	PC	0.000		0.004	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-283B	641	0.75	TC, PM	0.001	PF	0.670	TC, PM	0.001	PF	-0.078	0.000	OSR, MBC
WL	Wetland	W-GOL-285A_1	641	1.27	TC, PM	0.001	PF	1.250	TC, PM	0.000		-0.017	-0.001	OSR, MBC
WL	Wetland	W-GOL-285A_2	630	0.00		0.112	PC	0.000		0.112	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-287A_1	641	0.47	TC, PM	0.002	PF	0.460	TC, PM	0.001	PF	-0.013	-0.001	OSR, MBC
WL	Wetland	W-GOL-287A_2	630	0.00		0.013	PC	0.000		0.013	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-288_1	630	0.00		0.285	PC	0.000		0.292	PC	0.000	0.007	OSR, MBC
WL	Wetland	W-GOL-288_2	641	2.46	TC, PM	0.005	PF	2.399	TC, PM	0.002	PF	-0.060	-0.003	OSR, MBC
WL	Wetland	W-GOL-289_1	630	0.00		0.047	PC	0.000		0.047	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-289_2	641	0.31	TC, PM	0.000		0.305	TC, PM	0.000		-0.007	0.000	OSR
WL	Wetland	W-GOL-290_1	630	0.00		0.152	PC	0.000		0.153	PC	0.000	0.001	OSR, MBC
WL	Wetland	W-GOL-290_2	641	0.35	TC, PM	0.000		0.355	TC, PM	0.000		0.000	0.000	OSR
WL	Wetland	W-GOL-292	630	0.00		0.269	PC	0.000		0.273	PC	0.000	0.004	OSR, MBC
WL	Wetland	W-GOL-293	630	0.00		0.162	PC	0.000		0.165	PC	0.000	0.003	OSR, MBC
WL	Wetland	W-GOL-294	630	0.00		0.521	PC	0.000		0.528	PC	0.000	0.007	OSR, MBC
WL	Wetland	W-GOL-294	630	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-GOL-295	630	0.00		0.285	PC	0.000		0.285	PC	0.000	0.000	OSR, MBC
WL	Stream	W-GOL-296A	630	0.00		0.062	PC	0.000		0.062	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-296B	630	0.00		0.022	PC	0.000		0.021	PC	0.000	-0.001	OSR, MBC
WL	Wetland	W-GOL-298	630	0.00		0.268	PC	0.000		0.268	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-300	630	0.00		1.444	PC	0.000		1.517	PC	0.000	0.073	OSR, MBC
WL	Wetland	W-GOL-300	630	0.00		0.003	PF	0.000		0.002	PF	0.000	-0.001	MBC
WL	Wetland	W-GOL-303	630	0.00		0.064	OSR, MBC	0.000		0.066	PC	0.000	0.002	OSR, MBC
WL	Wetland	W-GOL-304B	630	0.00		0.154	PC	0.000		0.173	PC	0.000	0.019	OSR, MBC
WL	Wetland	W-GOL-304B	630	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-GOL-306	630	0.00		0.118	PC	0.000		0.088	PC	0.000	-0.030	OSR, MBC
WL	Wetland	W-GOL-307A	630	0.02	TC	1.564	PC	0.000		1.531	PC	-0.020	-0.033	OSR, MBC
WL	Wetland	W-GOL-307A	630	0.00		0.000	PF	0.000		0.001	PF	0.000	0.001	MBC
WL	Wetland	W-GOL-308A	630	0.00		0.071	PC	0.000		0.071	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-309B	630	0.04	TC	0.393	PC	0.000		0.436	PC	-0.040	0.043	OSR, MBC
WL	Wetland	W-GOL-309B	630	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC

Table 8. Impact Summary
(Wetlands and Water Bodies)

				FROM ERP SUBMITTAL				UPDATED FOR RAI SUBMITTAL (changes denoted in RED)				Delta between ERP and RAI		
WL and SW	Type	WL and SW ID (UMAM Asessment Area Name)	WL and SW Type (FLUCCS)	Temporary WL and SW Impacts		Permanent WL and SW Impacts		Temporary WL and SW Impacts		Permanent WL and SW Impacts		Delta	Delta	Mitigation ID
				Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Temporary WL and SW Impacts	Permanent WL and SW Impacts	
WL	Wetland	W-GOL-309C	630	0.00		0.593	PC	0.000		0.763	PC	0.000	0.170	OSR, MBC
WL	Wetland	W-GOL-309C	630	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-GOL-310A	630	0.00		0.501	PC	0.000		0.505	PC	0.000	0.004	OSR, MBC
WL	Wetland	W-GOL-310A	630	0.00		0.000	PF	0.000		0.000	PF	0.000	0.000	MBC
WL	Wetland	W-GOL-311	630	0.00		0.016	PC	0.000		0.018	PC	0.000	0.002	OSR, MBC
WL	Wetland	W-GOL-312	630	0.00		0.711	PC	0.713	TC, PM	0.000	PC	0.713	-0.711	OSR, MBC
WL	Wetland	W-GOL-312	630	0.00		0.000	PF	0.000		0.000	PF	0.000	0.000	MBC
WL	Wetland	W-GOL-313A	630	0.00		0.491	PC	0.000		0.491	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-314	630	0.00		0.001	PF	0.000		0.000	PF	0.000	-0.001	MBC
WL	Wetland	W-GOL-314	630	0.00		0.520	PC	0.000		0.521	PC	0.000	0.001	OSR, MBC
WL	Wetland	W-GOL-315	630	0.00		0.199	PC	0.000		0.198	PC	0.000	-0.001	OSR, MBC
WL	Wetland	W-GOL-316	630	0.00		0.196	PC	0.000		0.196	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-317B	630	0.00		0.496	PC	0.000		0.494	PC	0.000	-0.002	OSR, MBC
WL	Wetland	W-GOL-318B	630	0.00		0.210	PC	0.000		0.210	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-319B	630	0.00		0.114	PC	0.000		0.115	PC	0.000	0.001	OSR, MBC
WL	Wetland	W-GOL-320	630	0.00		0.023	PC	0.000		0.023	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-321A	630	0.16	TC	2.674	PC	0.000		2.948	PC	-0.162	0.274	OSR, MBC
WL	Wetland	W-GOL-321A	630	0.00		0.003	PF	0.000		0.003	PF	0.000	0.000	MBC
WL	Wetland	W-GOL-322B	630	0.00		0.295	PC	0.000		0.296	PC	0.000	0.001	OSR, MBC
WL	Wetland	W-GOL-323	630	0.00		0.099	PC	0.000		0.099	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-324	630	0.00		0.107	PC	0.000		0.107	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-325B	630	0.00		0.146	PC	0.000		0.145	PC	0.000	-0.001	OSR, MBC
WL	Wetland	W-GOL-327	641	0.15	TC, PM	0.000		0.149	TC, PM	0.000		0.000	0.000	OSR
WL	Wetland	W-GOL-328B	630	0.16	TC	1.502	PC	0.000		1.596	PC	-0.158	0.094	OSR, MBC
WL	Wetland	W-GOL-328B	630	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-GOL-332	630	0.06	TC	0.376	PC	0.000		0.433	PC	-0.063	0.057	OSR, MBC
WL	Wetland	W-GOL-332	630	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-GOL-333	630	0.00		0.072	PC	0.000		0.072	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-334	630	0.00		2.074	PC	0.000		2.074	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-334	630	0.00		0.002	PF	0.000		0.002	PF	0.000	0.000	MBC
WL	Wetland	W-GOL-335	630	0.07	TC	0.802	PC	0.000		0.799	PC	-0.066	-0.003	OSR, MBC
WL	Wetland	W-GOL-335	630	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-GOL-336A	630	0.00		1.858	PC	0.000		1.858	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-336A	630	0.00		0.002	PF	0.000		0.002	PF	0.000	0.000	MBC
WL	Wetland	W-GOL-337B	630	0.16	TC	1.684	PC	0.000		1.763	PC	-0.163	0.079	OSR, MBC
WL	Wetland	W-GOL-337B	630	0.00		0.002	PF	0.000		0.002	PF	0.000	0.000	MBC
WL	Wetland	W-GOL-338B	630	0.06	TC	0.666	PC	0.000		0.666	PC	-0.060	0.000	OSR, MBC
WL	Wetland	W-GOL-339	630	0.00		0.626	PC	0.000		0.626	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-340A	630	0.05	TC	1.609	PC	0.000		1.669	PC	-0.049	0.060	OSR, MBC
WL	Wetland	W-GOL-340A	630	0.00		0.002	PF	0.000		0.002	PF	0.000	0.000	MBC
WL	Wetland	W-GOL-341	641	0.00		0.332	PC	0.333	TC, PM	0.000		0.333	-0.332	OSR, MBC
WL	Wetland	W-GOL-342A	630	0.21	TC	0.853	PC	0.000		1.059	PC	-0.209	0.206	OSR, MBC
WL	Wetland	W-GOL-343	630	0.01	TC	0.437	PC	0.000		0.437	PC	-0.012	0.000	OSR, MBC
WL	Wetland	W-GOL-344	630	0.16	TC	1.879	PC	0.000		2.130	PC	-0.157	0.251	OSR, MBC
WL	Wetland	W-GOL-344	630	0.00		0.003	PF	0.000		0.003	PF	0.000	0.000	MBC
WL	Wetland	W-GOL-346A	630	0.30	TC	3.394	PC	0.000		3.716	PC	-0.297	0.322	OSR, MBC
WL	Wetland	W-GOL-346A	630	0.00		0.006	PF	0.000		0.005	PF	0.000	-0.001	MBC
WL	Wetland	W-GOL-346B	630	0.00		0.005	PC	0.000		0.005	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-347A	630	0.03	TC	1.998	PC	0.000		2.120	PC	-0.031	0.122	OSR, MBC
WL	Wetland	W-GOL-347A	630	0.00		0.002	PF	0.000		0.002	PF	0.000	0.000	MBC
WL	Wetland	W-GOL-347C	630	0.06	TC	0.005	PC	0.000		0.106	PC	-0.056	0.101	OSR, MBC
WL	Wetland	W-GOL-348	630	0.03	TC	0.361	PC	0.000		0.360	PC	-0.027	-0.001	OSR, MBC
WL	Wetland	W-GOL-349	630	0.00		0.052	PC	0.000		0.052	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-352B	630	0.00		0.157	PC	0.000		0.157	PC	0.000	0.000	OSR, MBC

Table 8. Impact Summary
(Wetlands and Water Bodies)

				FROM ERP SUBMITTAL				UPDATED FOR RAI SUBMITTAL (changes denoted in RED)				Delta between ERP and RAI		
WL and SW	Type	WL and SW ID (UMAM Asessment Area Name)	WL and SW Type (FLUCCS)	Temporary WL and SW Impacts		Permanent WL and SW Impacts		Temporary WL and SW Impacts		Permanent WL and SW Impacts		Delta	Delta	Mitigation ID
				Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Temporary WL and SW Impacts	Permanent WL and SW Impacts	
WL	Wetland	W-GOL-354	630	0.00		0.049	PC	0.000		0.048	PC	0.000	-0.001	OSR, MBC
WL	Wetland	W-GOL-357	630	0.00		0.508	PC	0.000		0.508	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-358A	630	0.01	TC	0.015	PC	0.000		0.039	PC	-0.012	0.024	OSR, MBC
WL	Wetland	W-GOL-358B	630	0.00		0.001	PC	0.000		0.001	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-361B	630	0.00		0.046	PC	0.000		0.043	PC	0.000	-0.003	OSR, MBC
WL	Wetland	W-GOL-361C	630	0.00		0.036	PC	0.000		0.035	PC	0.000	-0.001	OSR, MBC
WL	Wetland	W-GOL-362A	630	0.02	TC	0.282	PC	0.000		0.470	PC	-0.022	0.188	OSR, MBC
WL	Wetland	W-GOL-362B	630	0.01	TC	0.015	PC	0.000		0.034	PC	-0.005	0.019	OSR, MBC
WL	Wetland	W-GOL-364A	630	0.00	TC	0.011	PC	0.000		0.013	PC	-0.002	0.002	OSR, MBC
WL	Wetland	W-GOL-364B	630	0.01	TC	0.155	PC	0.000		0.164	PC	-0.009	0.009	OSR, MBC
WL	Wetland	W-GOL-364C	630	0.00		0.024	PC	0.000		0.023	PC	0.000	-0.001	OSR, MBC
WL	Wetland	W-GOL-366A	630	0.00		0.096	PC	0.000		0.096	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-366B	630	0.00		0.042	PC	0.000		0.042	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-368A	630	0.01	TC	0.021	PC	0.000		0.033	PC	-0.012	0.012	OSR, MBC
WL	Wetland	W-GOL-368B	630	0.21	TC	0.328	PC	0.000		0.538	PC	-0.211	0.210	OSR, MBC
WL	Wetland	W-GOL-369A	630	0.00		0.009	PC	0.000		0.009	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-369B	630	0.00		0.030	PC	0.000		0.030	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-373A	630	0.13	TC	1.264	PC	0.000		1.390	PC	-0.127	0.126	OSR, MBC
WL	Wetland	W-GOL-373A	630	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-GOL-373B	630	0.02	TC	0.003	PC	0.000		0.047	PC	-0.019	0.044	OSR, MBC
WL	Wetland	W-GOL-373C	630	0.00		0.581	PC	0.000		0.581	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-373C	630	0.00		0.001	PF	0.000		0.001	PF	0.000	0.000	MBC
WL	Wetland	W-GOL-373D	630	0.00		0.072	PC	0.000		0.072	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-373E	630	0.00		0.226	PC	0.000		0.226	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-374A	630	0.00		0.226	PC	0.000		0.272	PC	0.000	0.046	OSR, MBC
WL	Wetland	W-GOL-374B	630	0.01	TC	0.041	PC	0.000		0.053	PC	-0.012	0.012	OSR, MBC
WL	Wetland	W-GOL-374C	630	0.00		0.025	PC	0.000		0.025	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-374D	630	0.00		0.156	PC	0.000		0.157	PC	0.000	0.001	OSR, MBC
WL	Wetland	W-GOL-374E	630	0.00		0.018	PC	0.000		0.019	PC	0.000	0.001	OSR, MBC
WL	Wetland	W-GOL-375	630	0.00	TC	0.233	PC	0.000		0.233	PC	0.000	0.000	OSR, MBC
WL	Wetland	W-GOL-376	630	0.00	TC	0.049	PC	0.000		0.049	PC	-0.001	0.000	OSR, MBC
WL	Wetland	W-GOL-376A	630	0.00	TC	0.052	PC	0.000		0.052	PC	-0.001	0.000	OSR, MBC
WL	Wetland	W-GOL-377A	630	0.24	TC	3.862	PC	0.000		3.983	PC	-0.245	0.121	OSR, MBC
WL	Wetland	W-GOL-377A	630	0.00		0.005	PF	0.000		0.004	PF	0.000	-0.001	MBC
WL	Wetland	W-GOL-380A	630	0.16	TC	4.689	PC	0.000		4.860	PC	-0.157	0.171	OSR, MBC
WL	Wetland	W-GOL-380A	630	0.00		0.008	PF	0.000		0.007	PF	0.000	-0.001	MBC
WL	Wetland	W-GOL-380B	630	0.13	TC	3.096	PC	0.000		3.237	PC	-0.131	0.141	OSR, MBC
WL	Wetland	W-GOL-380B	630	0.00		0.006	PF	0.000		0.005	PF	0.000	-0.001	MBC
WL	Wetland	W-GOL-382	630	0.11	TC	2.340	PC	0.000		2.447	PC	-0.106	0.107	OSR, MBC
WL	Wetland	W-GOL-382	630	0.00		0.003	PF	0.000		0.003	PF	0.000	0.000	MBC
WL	Wetland	W-GOL-383	630	0.00		0.088	PC	0.000		0.084	PC	0.000	-0.004	OSR, MBC
WL	Wetland	W-GOL-384A	630	0.00		0.001	PF	0.000		0.242	PC	0.000	0.241	MBC
WL	Wetland	W-GOL-384B	641	1.27	TC, PM	0.004	PF	1.191	TC, PM	0.001	PF	-0.083	-0.003	OSR, MBC
WL	Wetland	W-GOL-384C	641	0.47	TC, PM	0.000		0.468	TC, PM	0.000		0.000	0.000	OSR
WL	Wetland	W-GOL-385	641	1.81	TC, PM	0.001	PF	1.841	TC, PM	0.000		0.030	-0.001	OSR, MBC
WL	Wetland	W-GOL-386	641	0.28	TC, PM	0.000		0.294	TC, PM	0.000		0.012	0.000	OSR
WL	Wetland	W-GOL-387	641	0.00	PM	0.849	PC	0.849	TC, PM	0.000		0.849	-0.849	OSR
WL	Wetland	W-GOL-388	641	0.22	TC, PM	0.000		0.225	TC, PM	0.000		0.004	0.000	OSR
WL	Wetland	W-ECT-080	641	0.10	TC	0.000		0.104	TC, PM	0.000		0.001	0.000	OSR
WL	Wetland	W-DD-011	641	0.00		0.000		1.146	TC, PM	0.000		1.146	0.000	
WL	Wetland	W-GOL-AA-356	630	0.00	TC	0.000		0.115	TC	0.000		0.115	0.000	OSR
WL	Wetland	W-DD-006	641	0.00		0.000		0.438	TC	0.000		0.438	0.000	OSR
WL	Wetland	W-EE-AA-001	646	0.12	TC	0.000		0.124	TC	0.000		0.008	0.000	OSR
WL	Wetland	W-EE-AA-002						0.109	TC	0.000		0.109	0.000	

Table 8. Impact Summary
(Wetlands and Water Bodies)

				FROM ERP SUBMITTAL				UPDATED FOR RAI SUBMITTAL (changes denoted in RED)				Delta between ERP and RAI		
WL and SW	Type	WL and SW ID (UMAM Asessment Area Name)	WL and SW Type (FLUCCS)	Temporary WL and SW Impacts		Permanent WL and SW Impacts		Temporary WL and SW Impacts		Permanent WL and SW Impacts		Delta	Delta	Mitigation ID
				Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Temporary WL and SW Impacts	Permanent WL and SW Impacts	
WL	Wetland	W-EE-AA-003						0.157	TC	0.000		0.157	0.000	OSR
WL	Wetland	W-EE-AA-004	613	0.06	TC	0.000		0.051	TC	0.000		-0.009	0.000	OSR
WL	Wetland	W-EE-AA-006	630	0.01	TC	0.000		0.012	TC	0.000		0.003	0.000	OSR
WL	Wetland	W-EE-AA-007	630	0.02	TC	0.000		0.004	TC	0.000		-0.018	0.000	OSR
WL	Wetland	W-EE-AA-008	630	0.04	TC	0.000		0.033	TC	0.000		-0.009	0.000	OSR
WL	Wetland	W-EE-AA-009A	617	0.19	TC	0.000		0.000		0.000		-0.192	0.000	
WL	Wetland	W-EE-AA-009B	617	0.01	TC	0.000		0.000		0.000		-0.008	0.000	
WL	Wetland	W-EE-AA-010A	617	0.02	TC	0.000		0.000		0.000		-0.020	0.000	
WL	Wetland	W-EE-AA-011	617	0.01	TC	0.000		0.000		0.000		-0.008	0.000	
WL	Wetland	W-EE-AA-012	630	0.39	TC	0.000		0.393	TC	0.000		-0.001	0.000	OSR
WL	Wetland	W-EE-AA-013	640	0.06	TC	0.000		0.062	TC	0.000		-0.001	0.000	OSR
WL	Wetland	W-EE-AA-014A	640	0.01	TC	0.000		0.009	TC	0.000		0.000	0.000	OSR
WL	Wetland	W-EE-AA-014B	640	0.00	TC	0.000		0.018	TC	0.000		0.016	0.000	OSR
WL	Wetland	W-EE-AA-015A	630	0.03	TC	0.000		0.029	TC	0.000		0.000	0.000	OSR
WL	Wetland	W-EE-AA-015B	630	0.01	TC	0.000		0.011	TC	0.000		0.000	0.000	OSR
WL	Wetland	W-EE-AA-016	630	0.05	TC	0.000		0.046	TC	0.000		0.000	0.000	OSR
WL	Wetland	W-EE-AA-017	617	0.18	TC	0.000		0.186	TC	0.000		0.005	0.000	OSR
WL	Wetland	W-EE-AA-018	640	0.02	TC	0.000		0.025	TC	0.000		0.001	0.000	OSR
WL	Wetland	W-EE-AA-019	625	0.08	TC	0.000		0.075	TC	0.000		0.000	0.000	OSR
WL	Wetland	W-EE-AA-020A	617	0.14	TC	0.000		0.155	TC	0.000		0.013	0.000	OSR
WL	Wetland	W-EE-AA-020B	617	0.05	TC	0.000		0.043	TC	0.000		-0.005	0.000	OSR
WL	Wetland	W-EE-AA-021	640	0.04	TC	0.000		0.000		0.000		-0.041	0.000	
WL	Wetland	W-EE-AA-022	640	0.09	TC	0.000		0.083	TC	0.000		-0.003	0.000	OSR
WL	Wetland	W-EE-AA-023	640	1.26	TC, PM	0.000		0.000		0.000		-1.256	0.000	
WL	Wetland	W-EE-AA-024	640	0.01	TC	0.000		0.018	TC	0.000		0.007	0.000	OSR
WL	Wetland	W-EE-AA-025	640	0.00	TC	0.000		0.000		0.000		-0.002	0.000	
WL	Wetland	W-EE-AA-026A	646	0.03	TC	0.000		0.034	TC	0.000		0.005	0.000	OSR
WL	Wetland	W-EE-AA-026B	646	0.00	TC	0.000		0.004	TC	0.000		0.000	0.000	OSR
WL	Wetland	W-EE-AA-027	617	0.00		0.000		0.107	TC	0.000		0.107	0.000	OSR
WL	Wetland	W-ECT-AA-173B						0.354	TC	0.000		0.354	0.000	OSR
WL	Ditch	D-ECT-023A	512	0.10	TC	0.000		0.098	TC	0.000		0.001	0.000	
SW	Ditch	D-ECT-023A	512	0.00		0.001	PF	0.000		0.000		0.000	-0.001	OSR
SW	Ditch	D-ECT-023B	512	0.24	TC	0.000		0.236	TC	0.000		0.000	0.000	OSR
SW	Ditch	D-ECT-023C	512	0.25	TC	0.000		0.253	TC	0.000		0.000	0.000	OSR
SW	Ditch	D-ECT-023D	512	0.12	TC	0.000		0.000		0.000		-0.121	0.000	OSR
SW	Ditch	D-ECT-023D	512	0.00		0.000	PF	0.000		0.000		0.000	0.000	
SW	Ditch	D-ECT-023D	512	0.00		0.000	PF	0.000		0.000		0.000	0.000	
SW	Ditch	D-ECT-023D	512	0.00	TC	0.000		0.120	TC	0.000		0.120	0.000	OSR
SW	Ditch	D-ECT-032A	512	0.01	TC	0.000		0.389	TC	0.000		0.374	0.000	OSR
SW	Ditch	D-ECT-033A	512	0.18	TC	0.000		0.000		0.000		-0.185	0.000	
SW	Ditch	D-ECT-033B	512	0.66	TC	0.000		0.662	TC	0.000		-0.001	0.000	OSR
SW	Ditch	D-ECT-047A	512	0.01	TC	0.000		0.011	TC	0.000		0.000	0.000	OSR
SW	Ditch	D-ECT-047B	512	0.01	TC	0.000		0.009	TC	0.000		0.000	0.000	OSR
SW	Ditch	D-ECT-047C	512	0.01	TC	0.000		0.012	TC	0.000		0.000	0.000	OSR
SW	Ditch	D-ECT-047D	512	0.02	TC	0.000		0.021	TC	0.000		0.000	0.000	OSR
SW	Ditch	D-ECT-047E	512	0.01	TC	0.000		0.006	TC	0.000		0.000	0.000	OSR
SW	Ditch	D-ECT-056	512	0.02	TC	0.000		0.018	TC	0.000		0.001	0.000	OSR
SW	Ditch	D-ECT-058	512	0.07	TC	0.000		0.071	TC	0.000		-0.002	0.000	OSR
SW	Ditch	D-ECT-059	512	0.24	TC	0.000		0.239	TC	0.000		0.003	0.000	OSR
SW	Ditch	D-ECT-070	512	0.02	TC	0.000		0.022	TC	0.000		0.000	0.000	OSR
SW	Ditch	D-ECT-N-218	512	0.03	TC	0.000		0.032		0.000		0.000	0.000	
SW	Ditch	D-ECT-N-258	512	0.00	TC	0.000		0.003	TC	0.000		0.001	0.000	OSR
SW	Ditch	D-EE-111	512	0.01	TC	0.000		0.006		0.000		0.000	0.000	
SW	Ditch	D-EE-156	512	0.04	TC	0.000		0.043	TC	0.000		0.002	0.000	OSR

Table 8. Impact Summary
(Wetlands and Water Bodies)

				FROM ERP SUBMITTAL				UPDATED FOR RAI SUBMITTAL (changes denoted in RED)				Delta between ERP and RAI		
WL and SW	Type	WL and SW ID (UMAM Asessment Area Name)	WL and SW Type (FLUCCS)	Temporary WL and SW Impacts		Permanent WL and SW Impacts		Temporary WL and SW Impacts		Permanent WL and SW Impacts		Delta	Delta	Mitigation ID
				Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Temporary WL and SW Impacts	Permanent WL and SW Impacts	
SW	Ditch	D-EE-158	512	0.51	TC	0.000		0.514	TC	0.000		0.001	0.000	OSR
SW	Ditch	D-EE-168	512	0.01	TC	0.000		0.015	TC	0.000		0.003	0.000	OSR
SW	Ditch	D-EE-174	512	0.00	TC	0.000		0.005	TC	0.000		0.000	0.000	OSR
SW	Ditch	D-EE-188A	512	0.01	TC	0.000		0.006	TC	0.000		0.000	0.000	OSR
SW	Ditch	D-EE-188B	512	0.00	TC	0.000		0.008	TC	0.000		0.004	0.000	OSR
SW	Ditch	D-EE-189	512	0.00	TC	0.000		0.003	TC	0.000		0.000	0.000	OSR
SW	Ditch	D-EE-206	512	0.00	TC	0.000		0.000	TC	0.000		0.000	0.000	OSR
SW	Ditch	D-GOL-281	511/512	0.01	TC	0.000		0.014	TC	0.000		0.000	0.000	OSR
SW	Ditch	D-GOL-282	511/512	0.05	TC	0.000		0.041	TC	0.000		-0.007	0.000	OSR
SW	Ditch	D-GOL-282A	511/512	0.21	TC	0.000		0.409	TC	0.000		0.201	0.000	OSR
SW	Ditch	D-GOL-282A	511/512	0.00	TC	0.000		0.000	TC	0.000		-0.001	0.000	OSR
SW	Ditch	D-GOL-284	511/512	0.02	TC	0.000		0.016	TC	0.000		0.000	0.000	OSR
SW	Ditch	D-GOL-286	511/512	0.04	TC	0.000		0.051	TC	0.000		0.015	0.000	OSR
SW	Ditch	D-GOL-290	511					0.001	TC	0.000		0.001	0.000	OSR
SW	Ditch	D-GOL-291	511/512	0.30	TC	0.000		0.298	TC	0.000		0.001	0.000	OSR
SW	Ditch	D-DD-009	511	0.00		0.000		0.008	TC	0.000		0.008	0.000	
SW	Ditch	D-DD-009	511	0.00		0.000		0.005	TC	0.000		0.005	0.000	
SW	Ditch	D-DD-010	511	0.00		0.000		0.010	TC	0.000		0.010	0.000	
SW	Ditch	D-ECT-291DD	511					0.009	TC	0.000		0.009	0.000	OSR
SW	Ditch	D-GOL-291B	511/512	0.01	TC	0.000		0.000		0.000		-0.012	0.000	
SW	Ditch	D-GOL-350	511/512	0.00	TC	0.000		0.005	TC	0.000		0.000	0.000	OSR
SW	Ditch	D-GOL-351	511/512	0.00	TC	0.000		0.002	TC	0.000		0.000	0.000	OSR
SW	Ditch	D-GOL-AA-373C	511/512	0.07	TC	0.000		0.072		0.000		0.001	0.000	
SW	Stream	S-ECT-004	511	0.22	TC	0.000		0.219	TC	0.000		0.000	0.000	OSR
SW	Stream	S-ECT-005	511	0.13	TC	0.000		0.135	TC	0.000		0.000	0.000	OSR
SW	Stream	S-ECT-006	511	0.14	TC	0.000		0.136	TC	0.000		0.000	0.000	OSR
SW	Stream	S-ECT-010	511	0.14	TC	0.000		0.142	TC	0.000		-0.001	0.000	OSR
SW	Stream	S-ECT-013	511	0.06	TC	0.000		0.060	TC	0.000		0.001	0.000	OSR
SW	Stream	S-ECT-015B	511	0.02	TC	0.000		0.018	TC (aerial crossing)	0.000		0.000	0.000	OSR
SW	Stream	S-ECT-016B	511	0.01	TC	0.000		0.014	TC (aerial crossing)	0.000		0.000	0.000	OSR
SW	Stream	S-ECT-021	511	0.00	TC	0.000		0.002	TC	0.000		0.000	0.000	OSR
SW	Stream	S-ECT-040	511	0.06	TC	0.000		0.055	TC	0.000		-0.006	0.000	OSR
SW	Stream	S-ECT-040	511	0.00	TC	0.000		0.000	TC	0.000		-0.001	0.000	OSR
SW	Stream	S-ECT-043	511	0.02	TC	0.000		0.021	TC (aerial crossing)	0.000		0.000	0.000	OSR
SW	Stream	S-ECT-044	511	0.02	TC	0.000		0.021	TC	0.000		-0.002	0.000	OSR
SW	Stream	S-ECT-048	511	0.03	TC	0.000		0.025	TC	0.000		-0.001	0.000	OSR
SW	Stream	S-ECT-051	511	0.03	TC	0.000		0.046	TC	0.000		0.013	0.000	OSR
SW	Stream	S-ECT-053	511	0.05	TC	0.000		0.050	TC	0.000		0.000	0.000	OSR
SW	Stream	S-ECT-061	511	0.11	TC	0.000		0.111	TC	0.000		0.002	0.000	OSR
SW	Stream	S-ECT-066	511	0.16	TC	0.000		0.165	TC	0.000		0.002	0.000	OSR
SW	Stream	S-ECT-066	511	0.00		0.001	PF	0.000		0.001	PF	-0.001	0.000	MBC
SW	Stream	S-ECT-075	511	0.01	TC	0.000		0.013	TC	0.000		0.000	0.000	OSR
SW	Stream	S-ECT-AA-002	511	0.02	TC	0.000		0.017	TC	0.000		0.000	0.000	OSR
SW	Stream	S-ECT-N-217	510	0.01	TC	0.000		0.012	TC (aerial crossing)	0.000		0.000	0.000	OSR
SW	Stream	S-ECT-N-219A	511	0.17	TC	0.000		0.170	TC	0.000		0.000	0.000	OSR
SW	Stream	S-ECT-N-239	511	0.00	TC	0.000		0.005	TC	0.000		0.000	0.000	OSR
SW	Stream	S-ECT-N-280	511	0.10	TC	0.000		0.095	TC	0.000		-0.002	0.000	OSR
SW	Stream	S-EE-089A	510	0.28	TC	0.000		0.276	TC	0.000		-0.002	0.000	OSR
SW	Stream	S-EE-089B	510	0.16	TC	0.000		0.158	TC	0.000		-0.001	0.000	OSR
SW	Stream	S-EE-098A	510	0.02	TC	0.000		0.018	TC	0.000		0.000	0.000	OSR
SW	Stream	S-EE-099	510	0.03	TC	0.000		0.034	TC (aerial crossing)	0.000		0.000	0.000	OSR
SW	Stream	S-EE-120	510	0.01	TC	0.000		0.007	TC (aerial crossing)	0.000		-0.001	0.000	OSR
SW	Stream	S-EE-129	510	0.01	TC	0.000		0.011	TC	0.000		0.000	0.000	OSR
SW	Stream	S-EE-135	510	0.01	TC	0.000		0.008	TC	0.000		-0.001	0.000	OSR

Table 8. Impact Summary
(Wetlands and Water Bodies)

				FROM ERP SUBMITTAL				UPDATED FOR RAI SUBMITTAL (changes denoted in RED)				Delta between ERP and RAI		
WL and SW	Type	WL and SW ID (UMAM Asessment Area Name)	WL and SW Type (FLUCCS)	Temporary WL and SW Impacts		Permanent WL and SW Impacts		Temporary WL and SW Impacts		Permanent WL and SW Impacts		Delta	Delta	Mitigation ID
				Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Temporary WL and SW Impacts	Permanent WL and SW Impacts	
SW	Stream	S-EE-138	510	0.00	TC	0.000		0.002	TC (aerial crossing)	0.000		0.000	0.000	OSR
SW	Stream	S-EE-141A	510	0.06	TC	0.000		0.060	TC (aerial crossing)	0.000		-0.001	0.000	OSR
SW	Stream	S-EE-141B	510	0.11	TC	0.000		0.109	TC (aerial crossing)	0.000		-0.002	0.000	OSR
SW	Stream	S-EE-146	510	0.03	TC	0.000		0.025	TC	0.000		-0.001	0.000	OSR
SW	Stream	S-EE-150	510	0.01	TC	0.000		0.009	TC (aerial crossing)	0.000		-0.001	0.000	OSR
SW	Stream	S-EE-178	510	0.02	TC	0.000		0.016	TC	0.000		0.000	0.000	OSR
SW	Stream	S-EE-181	510	0.03	TC	0.000		0.028	TC	0.000		-0.001	0.000	OSR
SW	Stream	S-EE-185	510	0.00	TC	0.000		0.005	TC	0.000		0.000	0.000	OSR
SW	Stream	S-EE-192A	510	0.00		0.000		0.029	TC	0.000		0.029	0.000	OSR
SW	Stream	S-EE-192B	510	0.02	TC	0.000		0.000		0.000		-0.021	0.000	
SW	Stream	S-EE-196	510	0.01	TC	0.000		0.014	TC	0.000		0.000	0.000	OSR
SW	Stream	S-EE-199A	510	0.05	TC	0.000		0.051	TC (aerial crossing)	0.000		-0.001	0.000	OSR
SW	Stream	S-EE-201	510	0.02	TC	0.000		0.022	TC	0.000		0.000	0.000	OSR
SW	Stream	S-EE-208	510	0.06	TC	0.000		0.550	TC (aerial crossing)	0.000		0.495	0.000	OSR
SW	Stream	S-EE-210	510	0.03	TC	0.000		0.031	TC (aerial crossing)	0.000		0.000	0.000	OSR
SW	Stream	S-GOL-290	511/512	0.00	TC	0.000		0.000		0.000		-0.001	0.000	
SW	Stream	S-GOL-297A	510	0.06	TC	0.000		0.056	TC (aerial crossing)	0.000		0.000	0.000	OSR
SW	Stream	S-GOL-297B	510	0.17	TC	0.000		0.162	TC (aerial crossing)	0.000		-0.003	0.000	OSR
SW	Stream	S-GOL-299	510	0.09	TC	0.000		0.091	TC	0.000		0.000	0.000	OSR
SW	Stream	S-GOL-329	510	0.03	TC	0.000		0.034	TC	0.000		0.000	0.000	OSR
SW	Stream	S-GOL-330	510	0.28	TC	0.000		0.275	TC	0.000		0.000	0.000	OSR
SW	Stream	S-GOL-331A	510	0.24	TC	0.000		0.242	TC (aerial crossing)	0.000		0.002	0.000	OSR
SW	Stream	S-GOL-345C	510	0.06	TC	0.000		0.060	TC	0.000		0.000	0.000	OSR
SW	Stream	S-GOL-353	510	0.02	TC	0.000		0.023	TC	0.000		0.000	0.000	OSR
SW	Stream	S-GOL-355	510	0.01	TC	0.000		0.007	TC	0.000		0.000	0.000	OSR
SW	Stream	S-GOL-359	510	0.02	TC	0.000		0.016	TC	0.000		0.000	0.000	OSR
SW	Stream	S-GOL-360	510	0.02	TC	0.000		0.020	TC	0.000		0.001	0.000	OSR
SW	Stream	S-GOL-363	510	0.03	TC	0.000		0.043	TC	0.000		0.010	0.000	OSR
SW	Stream	S-GOL-365	510	0.02	TC	0.000		0.024	TC	0.000		0.000	0.000	OSR
SW	Stream	S-GOL-367	510	0.02	TC	0.000		0.025	TC	0.000		0.000	0.000	OSR
SW	Stream	S-GOL-370	510	0.01	TC	0.000		0.013	TC	0.000		0.000	0.000	OSR
SW	Stream	S-GOL-371	510	0.01	TC	0.000		0.014	TC	0.000		0.000	0.000	OSR
SW	Stream	S-GOL-381A	510	0.39	TC	0.000		0.460	TC	0.000		0.072	0.000	OSR
SW	Stream	S-GOL-381B	510	0.41	TC	0.000		0.483	TC	0.000		0.070	0.000	OSR
SW	Stream	S-DD-007	511	0.00		0.000		0.066	TC	0.000		0.066	0.000	
SW	Water body	WB-ECT-001	534	1.76	TC	0.000		1.763	TC	0.000		0.000	0.000	OSR
SW	Water body	WB-ECT-001A	530	1.48	TC	0.000		0.000		0.000		-1.476	0.000	
SW	Water body	WB-ECT-006A	534	0.30	TC	0.000		0.301	TC	0.000		-0.003	0.000	OSR
SW	Water body	WB-ECT-012	534	0.04	TC	0.000		0.045	TC	0.000		0.001	0.000	OSR
SW	Water body	WB-ECT-019	534	0.06	TC	0.000		0.081	TC	0.000		0.020	0.000	OSR
SW	Water body	WB-ECT-027	534	0.05	TC	0.000		0.045	TC	0.000		0.000	0.000	OSR
SW	Water body	WB-ECT-030	534	0.34	TC	0.000		0.123	TC	0.000		-0.213	0.000	OSR
SW	Water body	WB-ECT-030	534	0.00	TC	0.000	PF	0.000		0.000	PF	0.000	0.000	MBC
SW	Water body	WB-ECT-034	534	0.06	TC	0.000		0.056	TC	0.000		0.000	0.000	OSR
SW	Water body	WB-ECT-035	530	0.01	TC	0.000		0.006	TC	0.000		0.000	0.000	OSR
SW	Water body	WB-ECT-050	527	0.01	TC	0.000		0.003	TC	0.000		-0.002	0.000	OSR
SW	Water body	WB-ECT-054	534	0.01	TC	0.000		0.012	TC	0.000		0.000	0.000	OSR
SW	Water body	WB-ECT-055	534	0.02	TC	0.000		0.020	TC	0.000		0.001	0.000	OSR
SW	Water body	WB-ECT-063	520	0.00	TC	0.000		0.001	TC	0.000		0.000	0.000	OSR
SW	Water body	WB-ECT-077	527	0.16	TC	0.000		0.163	TC	0.000		0.002	0.000	OSR
SW	Water body	WB-ECT-078	523	0.67	TC	0.000		0.670	TC	0.000		0.003	0.000	OSR
SW	Water body	WB-ECT-078	523	0.00		0.001	PF	0.000		0.000		0.000	-0.001	
SW	Water body	WB-ECT-AA-003	530	0.00	TC	0.000		0.006	TC	0.000		0.001	0.000	OSR
SW	Water body	WB-ECT-AA-003	530	0.00	TC	0.000		0.000	TC	0.000		-0.001	0.000	OSR

Table 8. Impact Summary
(Wetlands and Water Bodies)

				FROM ERP SUBMITTAL				UPDATED FOR RAI SUBMITTAL (changes denoted in RED)				Delta between ERP and RAI		
WL and SW	Type	WL and SW ID (UMAM Asessment Area Name)	WL and SW Type (FLUCCS)	Temporary WL and SW Impacts		Permanent WL and SW Impacts		Temporary WL and SW Impacts		Permanent WL and SW Impacts		Delta	Delta	Mitigation ID
				Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Impact Size (acres)	Impact Type	Temporary WL and SW Impacts	Permanent WL and SW Impacts	
SW	Water body	WB-EE-109	520	0.22	TC	0.000		0.205	TC	0.000		-0.013	0.000	OSR
SW	Water body	WB-EE-115	520	0.07	TC	0.000		0.054	TC	0.000		-0.015	0.000	OSR
SW	Water body	WB-EE-132	520	0.04	TC	0.000		0.027	TC	0.000		-0.011	0.000	OSR
SW	Water body	WB-EE-165	520	0.17	TC	0.000		0.158	TC	0.000		-0.009	0.000	OSR
SW	Water body	WB-EE-183	520	0.36	TC	0.000		0.347	TC	0.000		-0.008	0.000	OSR
SW	Water body	WB-GOL-326	530	0.11	TC	0.000		0.112	TC	0.000		0.001	0.000	OSR
Project Totals				**63.78**		**181.63**		**58.24**		**182.74**		-5.533	1.116	

Note: TC = Temporary Construction
PF = Permanent Fill (= 0.254 acres)
PC = Permanent Conversion from Forested to Herbaceous Wetlands (=182.49 acres)
PM = Permanent Maintenance
MBC = Mitigation Bank Credit
OSR = On Site Restoration