Proposed Project Impacts to Waters of the U.S.

Wetlands		Acreage	Direct	Temporary	Avoided
Wetland Swale					
WS-1		0.398	0.398	0.000	0.000
WS-2		0.015	0.015	0.000	0.000
WS-3		0.162	0.000	0.000	0.162
WS-4		0.342	0.000	0.000	0.342
WS-5		0.290	0.276	0.000	0.014
WS-6		0.047	0.047	0.000	0.000
WS-7		0.194	0.194	0.000	0.000
WS-8		0.121	0.000	0.000	0.121
WS-9		0.285	0.285	0.000	0.000
WS-10		0.078	0.078	0.000	0.000
WS-11		0.179	0.179	0.000	0.000
WS-12		0.421	0.421	0.000	0.000
	Subtotal	**2.532**	**1.893**	**0.000**	**0.639**
Seep					
S-1		0.913	0.913	0.000	0.000
S-2		0.327	0.000	0.000	0.327
S-3		0.151	0.054	0.097	0.000
S-4		0.031	0.000	0.000	0.031
S-5		0.115	0.115	0.000	0.000
	Subtotal	**1.537**	**1.082**	**0.097**	**0.358**

Wetlands Cont.		Acreage	Direct	Temporary	Avoided
Seasonal Wetland					
SW-1		0.535	0.091	0.000	0.444
SW-2		0.076	0.076	0.000	0.000
SW-3		0.389	0.389	0.000	0.000
SW-4		4.236	0.000	3.025	1.211
	Subtotal	**5.236**	**0.555**	**3.025**	**1.655**
Emergent Marsh					
EM-1		2.681	0.000	0.000	2.681
EM-2		0.068	0.000	0.000	0.068
EM-3		0.004	0.000	0.000	0.004
	Subtotal	**2.753**	**0.000**	**0.000**	**2.753**
Wetland Fringe					
WF-1		3.508	2.364	1.144	0.000
	Subtotal	**3.508**	**2.364**	**1.144**	**0.000**

Total Wetlands	**15.566**
Direct Impact	**5.894**
Temporary	**4.266**
Avoided	**5.406**

Other Waters		Acreage	Direct	Temporary	Avoided
Intermittent Stream					
IS-1		2.092	0.347	1.745	0.000
	Subtotal	**2.092**	**0.347**	**1.745**	**0.000**
Perennial Stream					
PS-1 (Thomas Creek)		1.711	0.000	0.000	1.711
PS-2		0.837	0.000	0.000	0.837
PS-3		1.138	0.491	0.000	0.647
	Subtotal	**3.686**	**0.491**	**0.000**	**3.195**
Open Water					
Alexander Lake		55.787	41.262	14.525	0.000
	Subtotal	**55.787**	**41.262**	**14.525**	**0.000**

Total Other Waters	**61.565**
Direct Impact	**42.100**
Temporary	**16.270**
Avoided	**3.195**