

	Number of crossings	Streams (lf)	Wetlands (ac)	Open Water (ac)	Non JD Features
Plant Site	33	20604.8	12.524	262.54	9.25
East Line (Route O)	70	25530	0.52	4.06	
West Line (Route K)	46	14596	10.645	0	
Rail Line Corridor	21	5942.14	0.066	0.41	
Pond C	102	100398.07	7.429	17.39	1.36
Totals	272	167071.01	31.184	284.4	10.61

Sheet Name	Figure #	Resource	Adjacent to	Wetland (ac)	Stream (lf)	Stream Order	Open Water (ac)	Non-JD Features
MUPC	6	Reach 1			124.69	FOP		
		Reach 2			17.22	FOS		
		Reach 3			2878.73	SOP		
		Reach 4			160.56	FOS		
		Reach 5			712.23	FOS		
		Reach 6			657.68	SOP		
		Reach 7			481.74	FOS		
		Reach 8			1445.82	SOP		
		Reach 9			739.68	TOP		
		Reach 15			210.28	FOP		
		Reach 90			4.63	FOS		
		Reach 100			63.27	FOS		
		75	Near but does not abut Reach 6	0.01				
		76	Reach 5 (abut)	0.01				
	7	Reach 17			2347.86	FOP		
		Reach 18			1190.25	FOP		
		Reach 19			2372.09	SOP		
		71	Reach 17 (abut)	0.001				
		86	Reach 19 (abut)	0.03				
		87	Reach 17 (abut)	0.02				

			Reach 17 (abut)	0.02					
		88	Reach 17 (abut)	0.001					
		89	Reach 17 (abut)	0.003					
		90	Reach 17 (abut)	0.04					
		91	Reach 17 (abut)						
	8	Reach 12			1698.93			TOP	
		Reach 13			18147.87			4OP	
		Reach 14			17.57			FOP	
		Reach 16			2346.01			SOP	
		Reach 22			1049.37			SOP	
		Reach 101			475.72			FOS	
		Reach 102			260.35			FOS	
		9	Reach 12 near but not abutting	0.16					
		72	Reach 16 (abut)	0.02					
		73	Reach 16 (abut)	0.01					
		74	Reach 16 (abut)	0.003					
		84	Reach 19 (abut)	0.01					
		85	Reach 19 near but not abutting	0.01					
	9	Reach 11			41.59			FOS	
		Reach 24			3914.83			SOP	
		Reach 25			1287.4			FOS	
		Reach 67			124.48			FOS	
		Lake Cherokee							0.21
		Reach 91			236.98			FOS	
		11	Reach 11 (abut)	0.86					
		77	Reach 25 (abut)	0.02					
		78	Reach 24 (abut)	0.03					
	10	Reach 23			709.36			FOP	
		Reach 43			4486.68			SOP	
		Reach 45			328.1			FOS	
		Reach 46			60.91			FOS	
		Reach 87			6.38			FOS	

		Reach 88			18.19	FOS		
		Reach 92			197.34	SOS		
		8	Reach 43 (abut)		0.02			
		12	Reach 24 (near but not abutting)		0.01			
		13	Reach 24 (near but not abutting)		0.003			
		14	Reach 23 (abut) difficult to tell from plan		0.003			
		15	Reach 23 (abut) difficult to tell from plan		0.001			
		18	Reach 43 (abut)		0.06			
		79	Reach 24 (near but not abutting)		0.12			
		80	Reach 24 (near but not abutting)		0.02			
		Pond 8			0.86			
	11	Reach 41			697.43	SOP		
		Reach 42			30.79	FOS		
		Reach 44			506.25	FOS		
		Reach 95			64.91	FOP		
		Reach 96			110.91	FOP		
		Reach 97			397.67	SOP		
		Reach 98			257.68	FOP		
		Reach 99			244.58	SOP		
		2	Reach 44 (abut)		0.04			
		92	Reach 99 (abut)		0.07			
		Pond 3						6.21
		Pond 9						0.56
		Pond 12						1.8
	12	Reach 47			1086.12	FOP		
		17	Reach 47 (abut)		0.16			
		81	Pond 6 (abut)		0.21			
		Non-2						0.65

		Pond 2							1.82	
		Pond 6							0.7	
		Pond 7							1.68	
13		Reach 48					104.03	FOS		
		Reach 49					2662.66	SOP		
		Reach 50					173.93	FOS		
		6		Reach 48 (abut)		0.23				
14		Reach 51					91.01	FOS		
		Reach 52					53.3	FOS		
		Reach 55					3197.9	SOP		
		5		Reach 13 near but isolated		0.12				
		19		Reach 13 near but isolated		0.01				
		22		Reach 13 near but isolated		0.11				
		Non-1								0.71
		Pond 11							0.03	
15		Reach 10					617.98	FOS		
		Reach 26					578.92	FOP		
		Reach 34					4847.93	TOP		
		Reach 40					274.47	FOS		
		65		Reach 34 (abut)		0.07				
		66		Reach 34 (abut)		0.1				
		67		Reach 34 (abut)		0.02				
		68		Reach 34 (abut)		0.01				
		69		Reach 34 (abut)		0.05				
		70		Reach 26 (abut)		0.01				
16		Reach 20					1084.92	FOP		
		Reach 21					76.71	FOS		
		Reach 27					104.96	FOS		
		Reach 28					79.52	FOS		
		Reach 29					174.89	SOP		
		Reach 30					16.05	FOS		
		Reach 31					100.92	FOS		
		Reach 32					53.03	FOS		
		Reach 33					82.67	SOP		
		Reach 35					108.32	FOS		

			Reach 36			32.63	FOS	
			Reach 37			259.34	SOP	
			Reach 38			812	FOP	
			Reach 39			650.92	FOS	
			10	Reach 21 (abut)	0.22			
			62	Reach 34 near but isolated also near Reach 39	0.03			
			63	Reach 34 (abut)	0.04			
			64	Reach 34 (abut)	0.02			
17			Reach 94			186.45	FOS	
			60	Reach 94 (abut)	0.03			
			61	Reach 94 (abut)	0.01			
			Pond 1					0.58
18			Reach 53			301.42	FOP	
			Reach 54			65.72	FOP	
			Reach 56			404.66	FOP	
			Reach 57			208.42	FOP	
			Reach 58			3113.24	SOP	
			Reach 59			333.88	FOP	
			7	Reach 53 (abut)	0.06			
19			Reach 61			749.05	FOP	
			Reach 62			697.37	FOP	
			Reach 63			254.41	FOP	
			Reach 64			2753.46	SOP	
			Reach 65			27.99	FOP	
			Reach 66			4.98	FOP	
			Reach 68			40.53	FOP	
			Reach 69			1144.63	FOP	
			16	Reach 61 (near but isolated)	0.01			
			23	Reach 60 (abut but Reach 60 is not labeled on this plan but is on plan 20)	0.46			

		24	Reach 13 (near but isolated)	0.01			
		56	Reach 63 (abut)	0.02			
		58	Reach 13 (near but isolated)	0.002			
20		Reach 60			18.91	FOP	
		Reach 70			484.69	FOS	
		3	Reach 61 (abut)	0.25			
		25	Pond 10 (abut)	0.01			2.68
		Pond 4					0.26
		Pond 10					
21		Reach 81			4303.06	TOP	
		Reach 86			995.24	FOP	
		1	Reach 13 (abut)	0.51			
		20	Isolated	0.02			
		26	Near and may baut Reach 86	0.002			
		27	Reach 86 (abut)	0.03			
		29	Reach 86 (abut)	0.01			
		30	Reach 86 (abut)	0.9			
		31	Near and may abut Broad river	0.09			
		32	Reach 81 (abut)	0.25			
		49	Reach 70 (abut)	0.04			
22		Reach 71			1664.68	FOS	
		Reach 72			301.45	FOS	
		34	Reach 71 (abut)	0.01			
		55	Reach 69 (abut)	0.01			
23		Reach 75			6028.74	SOP	
		Reach 78			888.19	FOP	
		Reach 79			217.65	FOS	
		Reach 80			30.19	SOP	
		Reach 82			272.39	FOP	
		Reach 83			44.4	FOS	

		Reach 93				453.86	FOS		
		28	Reach 78 (abut)		0.14				
		38	Reach 81(abut)		0.01				
		39	Reach 75 (abut)		0.01				
		82	Reach 81 (abut)		0.07				
24		Reach 73				448.98	FOP		
		Reach 74				787.72	FOP		
		Reach 76				2111.99	FOP		
		Reach 77				457.4	FOP		
		21	Reach 62 (abut)		0.08				
		40	Reach 75 (abut)		0.02				
		41	Reach 75 (abut)		0.02				
		42	Reach 75 (abut)		0.02				
		43	Reach 75 (abut)		0.02				
		44	Reach 75 (abut)		0.02				
		45	Reach 74 (abut)		0.01				
		46	Reach 76 (abut)		0.01				
		47	Reach 76 (abut)		0.14				
		48	Reach 76 (abut)		0.01				
		57	Reach 62 (abut)		0.01				
26		Reach 84				498.19	FOP		
		Reach 85				70.96	FOS		
		33	Reach 81 (abut)		0.58				
		35	Reach 85 (abut)		0.04				
		36	Reach 85 near but not abutting		0.01				
		37	Reach 81		0.01				
		83	Reach 81 (abut)		0.04				
27		Reach 89				1583.03	FOS		
		50	Reach 89 (abut)		0.13				
		51	Reach 89 (abut)		0.08				
		52	Reach 89 (abut)		0.04				
		53	Reach 89 (abut)		0.15				
		54	Reach 89 (abut)		0.01				
		Total			7.429	100398.07		17.39	1.36

	Pond B North						FOP	7.51	
	13	Reach 30 (abuts) and Broad River (abuts)							
17	1	Pond B North (abuts)	0.46						
	2	Pond B North (abuts)	0.1						0.42
	Non-1								
18	Pond B East							9.24	
19	Reach 8				407.11		FOP		
	Reach 12				1818.17		SOP		
	Reach 13				909.74		FOP		
	Reach 14				158.87		FOS		
	Reach 21				51.31		FOS		
	Reach 22				178.28		SOP		
	7	Reach 14 (abuts)	0.04						
	8	Reach 22 (abuts)	0.03						
	17	Reach 12 (abuts) and Pond B East (abuts)	0.31						
20	Reach 9				729.87		FOS		
	Reach 11				161.07		FOP		
	Reach 4				52.79		FOP		
21	Pond A South							5.92	
	16	Pond A South (abuts)	2.67						
22	Pond A							60.35	
	Reach 10				553.67		FOS		
	Reach 25				97.56		FOS		
	3	Reach 10 (abuts)	0.26						
	4	Reach 10 (abuts)	0.1						

		5	Pond A (abuts)	0.004					
		15	Pond A (abuts)	3.85					
23		Non-4							0.43
		Non-5							2.33
		Non-6							0.36
24		Non-2							2.25
		Non-3							3.19
		14	Broad River (abuts) but hard to say if really abuts without boundary of river shown	0.03					
25		Broad River						0.54	
27		Pond A East						15.11	
		Non-7							0.16
		Non-8							0.11
28		Reach 7				FOP	247.69		
		Reach 26				FOP	540.74		
		Reach 27				FOP	902.27		
31		Broad River						2.75	
32									
		Total		12.524			20604.8	262.54	9.25
		Number of Crossings					33		

East Line	Sheet	Resource	Adjacent To	Stream (If)	Stream Order	Wetland (ac)	Open Water (ac)
	Figure E1	SA		83			
		SB		22			
		SC		114			
		SD		342			
		SE		212			
		SF		236			
		SG		82			
		SH		115			
		SN		282			
		SO		458			
		SM		668			
		SL		308			
		SI		221			
		SJ		45			
		SK		41			
	Figure E2	SP		404			
		SQ		237			
		SY		1514			
		SZ		69			
		SX		321			
		SW		113			
		SV		402			
		Open Water					4.06
	Figure E3	SU		81			
		ST		245			
		SS		270			
		SR		822			
		SAA		309			
		SAB		84			
		SAC		215			
		SAS		208			
		SAR		312			

			SAQ					487	
			SAP					214	
	Figure E4		SAO					369	
			SAN					111	
			SAM					296	
			SAL					355	
			SAK					413	
			SAJ					426	
			SAI					1081	
			Wetland B		SAI (non abut)				0.03
			SAG					480	
			SAF					498	
			SAH					72	
			SAE					511	
			SAD					1060	
			SAY					341	
			SAX					407	
	Figure E5		SAW					348	
			SAV					132	
			Wetland C		SAV (abut)				0.1
			SAU					409	
			SAT					421	
			SBJ					379	
			SBI					526	
			SBH					503	
			SBG					376	
			SBF					62	
			SBE					359	
			SBD					383	
			SBB					374	
			SBC					110	
			Wetland E		SBA (abut)				0.01
			SBA					454	
			SAZ					469	

		SBR			365			
		SBQ			218			
		Wetland F		SBQ (abut)			0.38	
	Figure E6	SBP			1602			
		SBO			413			
		SBN			478			
		SBM			275			
		SBL			319			
		SBK			599			
Subtotal					25530		0.52	4.06
Number of crossings					70			

West Line (Route K)	Sheet	Resource	Adjacent To	Stream (lf)	Wetland (ac)	Open Water (ac)
	Figure W1	SDJ		215		
		SDK		305		
		SDL		148		
		SDM		260		
	Figure W2	SDI		287		
		Wetland U	Stream SDI (abut)		0.01	
		Wetland X	Stream SDI (non abut)		0.005	
		SDG		452		
		SDH		342		
		SDF		215		
	Figure W3	SDE		421		
		SDD		375		
		Wetland T	Stream SDD and SCY (non abut)		0.99	
		SCY		204		
		SCX		147		
		SCZ		288		
	Figure W4	SDA		282		
		SDB		218		
		SDC		342		
		Wetland S	Stream SDC (abut)		0.16	
		Wetland M	Stream SCO (abut)		0.09	
		SCO		423		
		SCP		263		
		SCQ		309		
		SCR		311		
		SCS		71		
		SCT		452		
		SCU		214		
		SCV		107		
		SCW		377		
		Wetland P	Stream SCW (abut)		7.66	
	Figure W5	SCN		421		

Rail Line Corridor	Sheet	Resource	Adjacent to	Stream (lf)	Wetland (ac)	Stream order	Open Water (ac)
	Figure 7	Reach 1		2489.34		TOP	
	1 of 1	New Stream 21		115.6		FOP	
	Figure 8	Reach 2		228.66		FOP	
		Reach 3		179.87		FOP	
	Figure 9	Wetland 1	Reach 4 (abut)		0.006		
		Wetland 2	Reach 4 (abut)		0.04		
		Reach 4		325.84		FOP	
	Figure 10	Reach 5		15.12		SOP	
		Reach 6		55.18		SOP	
		Reach 7		43.43		FOP	
	Figure 11	Reach 8		111.15		FOP	
		Reach 9		125.9		FOP	
	Figure 12	Reach 10		49.89		FOP	
		Reach 11		202.59		SOP	
		Reach 12		220.3		FOP	
	Figure 14	Reach 13		164.34		FOP	
		Reach 18		106.37		FOP	
		Wetland 3	Reach 13 (abut)		0.02		
		Pond 1					0.12
	Figure 15	Reach 19		45.61		FOP	
		Reach 20		219.04		FOP	
	Figure 16	Reach 14		690.9		FOP	
		Reach 15		40.28		SOP	
		Reach 16		393.02		FOP	
		Pond 2					0.29
	Figure 18	Reach 17		119.71		FOP	
Subtotal				5942.14	0.066		0.41
Number of crossings				21			