

RIPARIAN BUFFER IMPACTS SUMMARY

Site No.	Station (From/To)	Structure Size / Type	IMPACTS									BUFFER REPLACEMENT		
			TYPE			ALLOWABLE			MITIGABLE			ZONE 1 (ft ²)	ZONE 2 (ft ²)	
			ROAD CROSSING	BRIDGE	PARALLEL IMPACT	ZONE 1 (ft ²)	ZONE 2 (ft ²)	TOTAL (ft ²)	ZONE 1 (ft ²)	ZONE 2 (ft ²)	TOTAL (ft ²)			
2	504+97/506+71	9'x 8' RCBC (SBP)	x							34311	21102	55413		
3	507+31/508+60	42" RCP (SBR)	x							7115	3124	10239		
4	508+63/512+01	Drain Pond PM	x							40707	25276	65983		
6	510+58/513+01	Roadfill and ditch (SBU)	x							11865	8325	20190		
7	512+00/515+95	Roadfill (SBR)	x							25330	18872	44202		
10	547+53/548+95	6'x8' RCBC (SBY)	x							28307	15477	43784		
11	557+20/560+26	9'x8' RCBC (SBX)	x							29380	17920	47300		
14	608+59/609+98	10'x8' RCBC (SBX)	x							25071	12356	37427		
18A	636+21/637+82	Roadfill			x					221	2935	3156		
19	659+00/660+60	Bridge (SCG)		x		11871	8097	19968						
19	659+68/660+37	Drainage Ditch	x			1133	985	2118						
24	696+93/702+59	Roadfill (SCL)	x							36873	22443	59316		
25	702+59/705+63	Drain Pond PV	x							25390	14588	39978		
26	705+63/707+50	Roadfill Ditch (SCL)	x							21110	10198	31308		
26A	707+50/708+33	10'x8' RCBC (SCM)	x							22803	7424	30227		
29	724+43/728+35	Drain Pond PY	x							36399	25992	62391		
30	728+35/734+79	Roadfill and Ditch (SCQ)	x							41732	27736	69468		
31	736+09/737+12	Roadfill (SCQ)	x							10441	4612	15053		
32	737+12/737+67	2@ 9'x8' RCBC (SCP)	x							26014	12181	38195		
35	781+52/783+35	9'x8' RCBC (SCT)	x							29260	17598	46858		
37	785+28/788+61	48" RCP (SCV)	x							28250	17543	45793		
TOTALS*:						13004	9082	22086	480579	285702	766281	0	0	

NOTES:

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WETLANDS IN BUFFER IMPACTS SUMMARY

SITE NO.	STATION (FROM/TO)	WETLANDS IN BUFFERS	
		ZONE 1 (ft ²)	ZONE 2 (ft ²)
2	506+46/507+16	1217	3795
3	507+48/508+52	4321	2998
4	508+26/511+89	647	1407
6	511+56/512+37	1623	0
7	515+57/515+94	780	1246
10	547+49/548+06	507	681
11	558+64/559+60	3121	2016
14	608+20/611+17	21056	10521
19	659+00/659+98	5916	3781
24	696+92/702+23	32814	16292
25	702+23/703+26	3110	1101
26	705+70/707+62	9497	1983
26A	707+62/709+45	20728	10125
31	736+24/736+62	3848	632
32	735+32/736+61	340	2625
35	782+01/784+39	12256	2720
37	785+57/786+74	9979	1365
TOTAL:		131760	63288

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RIPARIAN BUFFER IMPACTS SUMMARY

Site No.	Station (From/To)	Structure Size / Type	IMPACTS									BUFFER REPLACEMENT		
			TYPE			ALLOWABLE			MITIGABLE			ZONE 1 (ft ²)	ZONE 2 (ft ²)	
			ROAD CROSSING	BRIDGE	PARALLEL IMPACT	ZONE 1 (ft ²)	ZONE 2 (ft ²)	TOTAL (ft ²)	ZONE 1 (ft ²)	ZONE 2 (ft ²)	TOTAL (ft ²)			
40B	803+66/804+26	Roadfill Ditch (SCY)	x							4619	1206	5825		
40B	803+66/804+26	Roadfill Ditch (SCZ)			x					4840	2329	7169		
41	812+81/818+08	Roadfill Ditch (SCY)			x					15151	11932	27083		
42	821+06/827+66	Roadfill Ditch (SCY)	x							62556	35069	97625		
42	831+01/831+19	New Channel Tie In	x							1027	911	1938		
42	828+33/838+25	Bridge (SCY)		x		64089	37705	101794						
46	844+25/844+76	36" RCP	x								521	521		
48	866+00/868+47	Bridge (SDG)		x		13197	9200	22397						
50	875+30/877+40	RCBC (SDJ)	x							23043	13328	36371		
51	888+93/889+94	42" RCP (SDK)	x			5325	4724	10049						
52	894+45/895+98	60" RCP (SDL)	x							36360	21570	57930		
53	900+35/907+05	42" RCP (SDM)	x							59708	37239	96947		
55	914+63/919+22	2@ 9'x9' RCBC (SDW)	x							50566	33418	83984		
56	913+58/917+59	Roadway Fill (SDV)	x							31591	22473	54064		
57	Y22RPB 25+94/27+66	Roadway Fill (SDS)	x							5074	4488	9562		
57	Y22RPB 24+86/26+00	Pipe Extension (SDT)	x							7931	4182	12113		
58	Y22FLYBD 48+12/46+10	42" pipe (SDT)	x							13183	7458	20641		
58A	Y22FLYCC 127+31/122+31	54" pipe (SDT)	x							32111	20736	52847		
70	Y17A 11+15/11+61	24" CSP (SCB1)	x			1272		1272						
72	Y21B 15+00/15+30	Roadfill			x									
73	Y22FLYBD 35+23/34+64	Roadfill			x					1817	1177	2994		
74	Y22FLYCC 36+14/38+48	Bridge		x		12060	6140	18200						
74	Y22FLYCC 33+58/34+58	Roadfill (SDV)	x			1566	2406	3972						
76	919+00/929+36	Roadfill (SDO)	x							67555	46023	113578		
TOTALS*:						97509	60175	157684	417132	264060	681192	0	0	

NOTES:

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WETLANDS IN BUFFER IMPACTS SUMMARY

SITE NO.	STATION (FROM/TO)	Description	WETLANDS IN BUFFERS	
			ZONE 1 (ft ²)	ZONE 2 (ft ²)
42	834+31/837+64	Bridge (SCY)	10104	3081
48	865+63/866+42		287	700
50	875+63/876+59	RCBC (SDJ)	14402	5416
51	LFLYCC 12+75/13+52	42" RCP (SDK)	3528	1372
55	914+64/916+53		10240	5392
56	914+16/914+83		460	666
74	Y22FLYCC 36+13/38+47	Bridge	11909	3410
79	Y22RPCD 18+29/18+92		2469	
TOTAL:			53398	20037

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WETLANDS IN BUFFER IMPACTS SUMMARY

SITE NO.	STATION (FROM/TO)	Description	WETLANDS IN BUFFERS	
			ZONE 1 (ft ²)	ZONE 2 (ft ²)
79	Y22FLYBD 82+61/84+16	54" RCP (SET)	2467	
TOTAL:			2467	0

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