



State Road 29 PD&E Study

From Oil Well Road to S.R. 82

FPN: 417540 1 22 01

Evaluation Matrix

	Alignments Recommended for Further Study				
	A	E	L	S	U
Size in acres	901.8	1420.1	1087.6	1193.5	1201.9
Length in miles	15.8	18.2	15.6	15.5	15.6
Socio-cultural effects					
Schools	2	1	1	0	0
Religion institutions	3	0	0	0	0
EMS / police / fire	0	0	0	0	0
Cemetery	1	0	0	0	0
Airport	1	0	1	0	0
Medium density residential - acres	9.1	7.0	7.0	7.0	7.0
High density residential - acres	40.2	4.0	35.0	0.0	0.0
Development of regional impact (DRI) - acres	10.0	0.0	10.0	0.0	0.0
Planned unit development (PUD) - acres	21.7	13.5	7.7	0.0	0.0
Tribal-owned lands - acres	1.2	0.0	1.2	0.0	0.0
Recreation lands - acres	0.6	0.0	0.6	0.0	0.0
Historical / archaeological impacts (Y or N)	Y	N	N	N	N
Natural effects					
Non-forested wetlands - acres	33.2	53.2	41.1	57.4	100.0
Forested wetlands - acres	59.3	62.3	52.8	25.5	28.5
Open water features - acres	50.0	39.3	51.6	45.1	43.3
Publicly managed lands - acres	0.0	0.0	0.0	0.0	0.0
Eagle nests	0	0	0	0	0
Rookeries	0	0	0	0	0
Threatened & endangered species occurrences	0	0	0	1	1
Panther primary habitat - acres	587.6	514.3	587.6	826.5	834.8
Panther secondary habitat - acres	102.7	836.5	316.1	367.2	367.2
Physical effects					
Potential contamination sites	50	3	20	1	1
Sinkholes	1	0	0	0	0
Brownfields	1	0	1	0	0
Water treatment facilities	0	0	0	0	0
Sewer treatment facilities	0	0	0	0	0