



US 51 Draft Environmental Impact Statement (DEIS)

Ramsey Creek Option Summary Table

Design Characteristics and Environmental Resources Affected	Remaining Alternatives	
	RCOA	RCOB
Design Characteristics		
Length of Roadway (miles)	1.1	1.1
Right-of-Way Required for Construction (acres)	64.9	46.6
New Impervious Area (acres)	7.5	8.6
Estimated Cost (millions)	\$14.8	\$16.2
Social/Economic Resources		
Businesses (non-agricultural) Displaced (number)	1	1
Agricultural Resources		
Agricultural Soils (acres)	22	13
Farm Severances (by tract)	1	1
Affected Farms (number)	9	8
Prime Farmland (acres)	10	6
Statewide and Local Important Farmland (acres)	8.2	7
Natural Resources		
Forest Impacts (acres)	29	17
Large Forest Stands (acres)	11.57	4.52
Protected Species Potentially Affected (number)	2	2
Special and Protected Lands		
Illinois Natural Areas Inventory Sites Affected (number/acres)	1/0.29	1/0.16
Water Resources/Quality		
Surface Water Crossings (number)	1	1
Private Water Wells Displaced / Within 200 feet (number)	0/1	0/1
Floodplains		
Floodplains Crossed (feet)	1,445	1,000
Floodplains Crossed (Number)	1	1
Wetlands		
Wetland Impact (acres)	0.2	0.1
Wetland Impact (number)	3	2