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Table J-1 Route Analysis Data for Routes, Route Alternatives and Routh Variations

			Airports			Boat Access		Cemeteries		Churches			Cultural Resources - Archaeological Sites			Cultural Resources - Historical Sites			County Well Index Wells	
			Within 100 ft	Within 500 ft	Within 1 mi	Within 100 ft	Within 500 ft	Within 100 ft	Within 500 ft	Within 100 ft	Within 200 ft	Within 500 ft	Within 100 ft	Within 500 ft	Within 1/2 mi	Within 100 ft	Within 500 ft	Within 1/2 mi	Within 100 ft	Within 500 ft
Route ID	*Type*	*Length (mi)*	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count
Lakefield to Huntley segment																				
A-LH	Full - LH	57.62	1	2	3	0	0	0	0	0	1	1	1	4	22	0	0	12	3	7
B-LH	Full - LH	55.47	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	2	1	10
I90-1	Full - LH	57.03	0	0	1	0	0	0	1	0	0	0	1	6	26	0	0	12	2	13
I90-2	Full - LH	55.55	0	0	1	0	0	0	1	0	0	0	1	6	26	0	0	12	2	11
I90-3	Full - LH	56.84	0	0	1	0	0	0	1	0	0	0	0	3	14	0	0	6	2	10
I90-4	Full - LH	56.92	0	0	1	0	0	0	1	0	0	0	1	4	19	0	0	6	2	10
I90-5	Full - LH	53.38	0	0	1	0	0	0	1	0	0	0	0	3	7	0	0	6	2	10
Huntley to Iowa border segment																				
A1-HI	Full - HI	15.59	0	0	0	0	0	0	0	0	0	0	1	2	14	0	1	1	0	4
B1-HI	Full - HI	17.58	0	0	0	0	0	0	0	0	0	0	0	1	13	0	0	1	0	1
A2-HI	Full - HI	12.05	0	0	0	0	0	0	0	0	0	0	0	1	2	0	1	1	0	4
B2-HI	Full - HI	13.42	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	1
Jackson Municipal Airport variations																				
JA-1	Variation	9.58	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
JA-2	Variation	8.22	0	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
JA-3	Variation	8.24	0	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
A-JA	Equivalent	7.71	0	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2
Fox Lake variations																				
FL-1	Variation	12.57	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	2	0	1
FL-2	Variation	12.88	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1
FL-3	Variation	12.91	1	1	1	0	0	0	0	0	0	0	0	0	1	0	0	2	1	3
FL-4	Variation	12.91	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	1	4
FL-5	Variation	13.83	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
FL-6	Variation	13.04	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
A-FL	Equivalent	13.19	1	1	1	0	0	0	0	0	1	1	0	0	0	0	0	2	1	1
Lake Charlotte variations																				
LC-1	Variation	5.07	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
LC-2	Variation	5.27	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
LC-3	Variation	5.87	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
LC-4	Variation	4.36	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
LC-5	Variation	5.28	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
A-LC	Equivalent	5.87	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2
Center Creek WMA variations																				
CC-1	Variation	0.78	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
B-CC	Equivalent	0.78	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Huntley to Iowa border variations																				
HI-1	Variation	1.19	0	0	0	0	0	0	0	0	0	0	1	4	12	0	0	0	0	0
A-HI1	Equivalent	1.01	0	0	0	0	0	0	0	0	0	0	1	1	12	0	0	0	0	0
HI-2	Variation	0.39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
A-HI2	Equivalent	0.41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
HI-3	Variation	0.76	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
B-HI3	Equivalent	0.77	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
HI-4	Variation	2.97	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
A-HI4	Equivalent	1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HI-5	Variation	2.50	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
A-HI5	Equivalent	2.46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1

	Federal Emergency Management Agency Floodplain crossing (>1000 ft span)	Federal Emergency Management Agency Floodplain						Gap Analysis Program Landcover by Type																		Hospital			Houses (Residences)		
		Zone A			Zone B			Bur/White Oak		Cropland		Grassland		High intensity urban		Low intensity urban		Lowland Deciduous		Maple/ Basswood		Sedge Meadow		Water							
	Crossing	Crossing	Within 100 ft	Within 500 ft	Crossing	Within 100 ft	Within 500 ft	Within 100 ft	Within 500 ft	Within 100 ft	Within 500 ft	Within 100 ft	Within 500 ft	Within 100 ft	Within 500 ft	Within 100 ft	Within 500 ft	Within 100 ft	Within 500 ft	Within 100 ft	Within 500 ft	Within 100 ft	Within 500 ft	Within 100 ft	Within 500 ft	Within 100 ft	Within 200 ft	Within 500 ft	Within 100 ft	Within 200 ft	Within 500 ft
Route ID	Count	Count	Area (ac)	Area (ac)	Count	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Count	Count	Count	Count	Count	Count
A-LH	5	13	39.2	229.8	0	0.0	0.2	8.1	45.9	1257.9	6242.0	112.6	579.5	0.0	0.9	4.2	15.1	3.6	39.6	6.8	46.2	2.1	9.2	1.5	5.8	0	0	0	0	5	20
B-LH	1	6	12.1	80.2	0	0.0	0.0	4.1	43.2	1089.9	5813.9	241.2	807.6	0.0	0.0	0.0	0.0	5.0	31.6	0.3	6.2	1.2	3.1	2.7	10.9	0	0	0	0	11	29
I90-1	5	15	37.7	227.3	0	0.0	0.2	8.1	48.6	993.6	5258.9	367.0	1482.0	0.0	0.0	0.0	0.0	3.6	36.9	6.8	47.0	0.8	12.2	1.5	7.7	0	0	0	0	3	22
I90-2	5	13	38.3	229.3	0	0.0	0.2	8.1	43.8	1118.3	5546.2	205.1	1015.6	0.0	0.0	0.0	0.0	3.9	41.1	6.8	47.0	2.4	18.1	1.5	9.2	0	0	0	0	3	21
I90-3	2	10	19.1	129.8	0	0.0	0.2	7.3	40.2	957.5	4958.2	435.6	1957.2	0.0	0.0	0.0	0.0	2.0	16.6	6.8	47.0	1.7	16.9	1.8	12.3	0	0	0	0	4	20
I90-4	2	11	31.4	183.8	0	0.0	0.2	4.5	41.4	938.7	4881.1	452.8	2019.2	0.0	0.0	0.0	0.0	4.3	23.4	6.8	47.0	4.1	30.7	3.5	15.0	0	0	0	0	2	19
I90-5	1	9	14.3	99.8	0	0.0	0.2	2.4	22.8	874.0	4551.1	440.5	1967.8	0.0	0.0	0.0	0.0	1.8	11.8	6.8	47.0	1.7	16.9	1.8	12.3	0	0	0	0	2	17
A1-HI	2	5	29.1	138.8	1	0.6	5.7	2.8	40.0	324.1	1697.4	45.1	139.0	0.0	0.0	0.0	0.0	2.5	11.8	0.0	0.0	2.4	13.8	1.7	2.7	0	0	0	0	3	11
B1-HI	2	3	17.6	95.8	4	3.8	18.4	1.3	24.0	379.8	1934.9	45.2	172.4	0.0	0.0	0.0	0.0	0.1	5.2	0.0	0.0	0.0	0.6	0.0	0.1	0	0	0	0	1	3
A2-HI	1	3	12.1	54.7	1	0.6	5.7	0.6	21.3	259.4	1366.3	32.8	87.5	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	3	9
B2-HI	1	2	11.2	59.6	4	3.8	16.3	0.3	9.4	299.1	1523.4	26.0	100.8	0.0	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	1	1
JA-1	1	1	7.3	32.9	0	0.0	0.0	1.0	10.8	124.9	850.5	99.3	291.5	0.0	0.0	0.0	0.0	3.5	9.4	0.3	6.2	1.2	2.8	2.7	9.6	0	0	0	0	4	9
JA-2	1	1	4.7	23.1	0	0.0	0.2	0.0	2.2	174.5	900.2	20.9	81.6	0.0	0.0	0.0	0.0	0.7	3.5	2.4	22.8	0.6	3.0	1.5	3.9	0	0	0	0	1	1
JA-3	1	1	4.8	26.3	0	0.0	0.2	2.0	5.4	171.5	876.6	18.0	78.1	0.0	0.0	0.0	0.0	0.7	5.1	6.8	48.2	0.6	3.3	1.5	3.9	0	0	0	0	1	3
A-JA	1	1	4.8	26.3	0	0.0	0.2	2.0	5.4	155.6	802.4	21.1	90.3	0.0	0.0	0.0	0.0	0.7	5.1	6.8	46.2	0.6	3.3	1.5	3.9	0	0	0	0	1	2
FL-1	0	3	3.8	20.8	0	0.0	0.0	0.2	9.2	247.3	1264.1	41.6	185.9	0.0	0.0	0.0	0.0	1.2	11.4	0.0	0.9	0.0	1.8	15.3	72.2	0	0	0	0	0	5
FL-2	0	0	0.0	0.0	0	0.0	0.0	0.0	0.7	284.4	1357.3	28.6	221.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0
FL-3	0	0	0.0	0.0	0	0.0	0.0	0.0	1.4	275.9	1359.5	37.6	218.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	2
FL-4	0	0	0.0	0.0	0	0.0	0.0	0.0	1.4	267.8	1337.3	45.7	238.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	1.1	0	0	0	0	0	2
FL-5	0	3	3.8	20.8	0	0.0	0.0	0.3	15.0	250.0	1382.8	85.5	282.7	0.0	0.0	0.0	0.0	0.0	10.6	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	3	8
FL-6	0	3	3.8	20.8	0	0.0	0.0	0.3	10.0	256.4	1359.8	60.1	218.1	0.0	0.0	0.0	0.0	0.0	10.6	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	2	3
A-FL	0	0	0.0	0.0	0	0.0	0.0	0.0	0.7	284.9	1358.2	31.2	240.1	0.0	0.9	4.2	15.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	1
LC-1	0	1	0.9	13.1	0	0.0	0.0	0.0	2.3	98.3	556.6	24.6	64.8	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.1	0.9	9.4	0	0	0	0	1	7
LC-2	0	1	0.9	13.1	0	0.0	0.0	0.0	2.8	113.6	606.4	13.9	36.1	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.1	0.9	9.4	0	0	0	0	0	4
LC-3	0	4	3.4	15.1	0	0.0	0.0	0.0	0.6	125.6	672.4	17.6	56.4	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.1	0	0	0	0	0	3
LC-4	1	2	9.4	42.3	0	0.0	0.0	0.0	4.4	93.2	471.8	6.0	38.1	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.5	3.1	6.8	31.7	0	0	0	0	0	4
LC-5	0	4	4.2	23.1	0	0.0	0.0	0.2	2.5	111.5	601.1	16.1	41.7	0.0	0.0	0.0	0.0	0.0	4.9	0.0	0.0	0.0	0.1	0.9	9.4	0	0	0	0	0	4
A-LC	0	1	1.7	7.5	0	0.0	0.0	0.0	2.3	125.2	662.5	18.0	63.9	0.0	0.0	0.0	0.0	0.0	3.8	0.0	0.0	0.0	0.0	0.0	0.1	0	0	0	0	2	8
CC-1	0	0	0.0	0.0	0	0.0	0.0	0.0	1.1	18.6	103.3	0.7	9.1	0.0	0.0	0.0	0.0	0.5	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	4
B-CC	0	0	0.0	0.0	0	0.0	0.0	0.0	0.0	19.8	115.3	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0
HI-1	1	2	5.6	43.0	0	0.0	0.0	0.7	15.0	20.1	101.6	6.9	33.9	0.0	0.0	0.0	0.0	1.8	7.9	0.0	0.0	0.0	4.7	0.0	0.0	0	0	0	0	0	2
A-HI1	1	2	17.0	84.1	0	0.0	0.0	2.2	15.8	5.6	49.3	10.9	49.5	0.0	0.0	0.0	0.0	2.5	11.6	0.0	0.0	2.4	13.8	1.7	2.7	0	0	0	0	0	2
HI-2	0	0	0.0	0.0	0	0.0	0.0	0.0	0.6	8.3	47.2	1.3	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0
A-HI2	0	0	0.0	0.0	0	0.0	0.0	0.0	2.4	7.2	46.6	3.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	1
HI-3	0	0	0.0	0.0	0	0.0	0.0	0.0	1.2	18.9	110.2	0.3	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0
B-HI3	0	0	0.0	0.0	0	0.0	0.0	0.0	1.2	19.4	111.3	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0
HI-4	0	0	0.0	0.0	0	0.0	0.0	0.0	3.5	71.9	371.1	0.9	5.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0
A-HI4	0	0	0.0	0.0	0	0.0	0.0	0.0	2.5	23.2	134.7	1.9	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0
HI-5	0	0	0.0	0.0	0	0.0	0.0	0.3	0.9	60.9	322.8	0.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0
A-HI5	0	0	0.0	0.0	0	0.0	0.0	0.0	2.7	53.2	294.5	7.2	22.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	2	3

	Impaired Lakes					Impaired Streams					Karst Features by Type (Spring, Stream Sink/Sieve, Sinkhole, Total)								Minnesota Biological Survey Railroad ROW Prairies						
											Spring		Stream Sink/Sieve		Sinkhole		Total								
	Crossing	Within 100 ft		Within 500 ft		Crossing	Within 100 ft		Within 500 ft		Within 100 ft	Within 500 ft	Within 100 ft	Within 500 ft	Within 100 ft	Within 500 ft	Within 100 ft	Within 500 ft	Crossing	Within 100 ft		Within 500 ft		Within 1 mi	
Route ID	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Length (ft)	Count	Length (ft)	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Length (ft)	Count	Length (ft)	Count	Length (ft)
A-LH	0	0	0.0	0	0.0	13	5	5642.9	5	19734.8	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	6	12951.3
B-LH	0	0	0.0	0	0.0	4	4	1054.0	4	5827.9	0	0	0	0	0	0	0	0	1	1	144.2	1	575.1	1	2608.3
I90-1	0	0	0.0	0	0.0	17	5	6267.0	5	27264.4	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	11	24560.0
I90-2	0	0	0.0	0	0.0	15	5	5711.7	5	22884.5	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	5	11143.2
I90-3	0	0	0.0	0	0.0	12	4	3872.9	4	17784.5	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	13	26744.5
I90-4	0	0	0.0	0	0.0	14	5	4994.2	5	22176.8	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	13	26744.5
I90-5	0	0	0.0	0	0.0	12	4	3872.9	4	17784.5	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	14	27391.4
A1-HI	0	0	0.0	0	0.0	2	1	1121.3	1	4392.3	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
B1-HI	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
A2-HI	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
B2-HI	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
JA-1	0	0	0.0	0	0.0	1	1	406.2	1	1490.5	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
JA-2	0	0	0.0	0	0.0	3	1	832.3	1	1959.5	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
JA-3	0	0	0.0	0	0.0	3	1	832.3	1	2035.6	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
A-JA	0	0	0.0	0	0.0	3	1	832.3	1	2035.6	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
FL-1	2	1	9.6	1	54.3	2	1	509.0	1	3140.3	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	1	979.5
FL-2	0	0	0.0	0	0.0	3	1	1943.0	1	3981.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	3	6838.1
FL-3	0	0	0.0	0	0.0	3	1	1433.0	1	3350.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	3	6838.1
FL-4	0	0	0.0	0	0.0	3	1	1433.0	1	3350.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	3	6838.1
FL-5	0	0	0.0	0	0.0	2	1	509.0	1	3140.3	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	1	979.5
FL-6	0	0	0.0	0	0.0	2	1	509.0	1	3140.3	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	1	979.5
A-FL	0	0	0.0	0	0.0	3	1	1943.0	1	3981.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	4	7908.1
LC-1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
LC-2	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
LC-3	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
LC-4	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
LC-5	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
A-LC	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
CC-1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
B-CC	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
HI-1	0	0	0.0	0	0.0	0	0	0.0	1	1276.7	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
A-HI1	0	0	0.0	0	0.0	2	1	1121.3	2	4392.3	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
HI-2	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
A-HI2	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
HI-3	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
B-HI3	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
HI-4	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
A-HI4	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
HI-5	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
A-HI5	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0

	Minnesota Biological Survey Sites of Biodiversity Significance by Type (Moderate, High, Outstanding, Total)																										
	Moderate							High							Outstanding							Total						
	Crossing	Within 100 ft		Within 500 ft		Within 5280 ft		Crossing	Within 100 ft		Within 500 ft		Within 5280 ft		Crossing	Within 100 ft		Within 500 ft		Within 5280 ft		Crossing	Within 100 ft		Within 500 ft		Within 5280 ft	
Route ID	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)
A-LH	2	4	15.2	4	96.9	23	1528.3	0	0	0.0	0	0.0	1	69.9	0	0	0.0	0	0.0	0	0.0	2	4	15.2	4	96.9	24	1598.2
B-LH	6	6	22.1	9	124.3	28	2253.6	0	0	0.0	0	0.0	1	24.0	1	1	2.5	1	11.1	1	79.3	7	7	24.5	10	135.3	30	2356.9
I90-1	7	7	21.9	7	119.2	26	1760.9	0	0	0.0	0	0.0	1	69.9	0	0	0.0	0	0.0	0	0.0	7	7	21.9	7	119.2	27	1830.8
I90-2	7	7	21.9	7	119.2	24	1699.7	0	0	0.0	0	0.0	1	69.9	0	0	0.0	0	0.0	0	0.0	7	7	21.9	7	119.2	25	1769.6
I90-3	2	5	10.3	5	73.9	25	1654.5	0	0	0.0	0	0.0	2	99.4	0	0	0.0	0	0.0	0	0.0	2	5	10.3	5	73.9	27	1753.9
I90-4	2	5	10.3	5	73.9	25	1702.1	0	0	0.0	0	0.0	2	99.4	0	0	0.0	0	0.0	0	0.0	2	5	10.3	5	73.9	27	1801.4
I90-5	2	5	10.3	5	73.9	22	1308.5	0	0	0.0	0	0.0	2	99.4	0	0	0.0	0	0.0	0	0.0	2	5	10.3	5	73.9	24	1407.9
A1-HI	1	1	11.1	1	54.9	4	589.1	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	1	1	11.1	1	54.9	4	589.1
B1-HI	0	0	0.0	1	6.1	5	696.5	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	2	111.6	0	0	0.0	1	6.1	7	808.1
A2-HI	1	1	11.1	1	54.9	1	195.6	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	1	1	11.1	1	54.9	1	195.6
B2-HI	0	0	0.0	0	0.0	2	162.6	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	2	111.6	0	0	0.0	0	0.0	4	274.3
JA-1	4	3	13.9	4	77.5	10	793.9	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	4	3	13.9	4	77.5	10	793.9
JA-2	1	3	2.2	3	27.2	10	689.2	0	0	0.0	0	0.0	1	69.9	0	0	0.0	0	0.0	0	0.0	1	3	2.2	3	27.2	11	759.1
JA-3	1	3	7.0	3	56.8	11	764.2	0	0	0.0	0	0.0	1	69.9	0	0	0.0	0	0.0	0	0.0	1	3	7.0	3	56.8	12	834.1
A-JA	1	3	7.0	3	54.3	9	659.1	0	0	0.0	0	0.0	1	69.9	0	0	0.0	0	0.0	0	0.0	1	3	7.0	3	54.3	10	729.0
FL-1	0	0	0.0	0	0.0	5	94.4	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	5	94.4
FL-2	0	0	0.0	0	0.0	4	90.8	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	4	90.8
FL-3	0	0	0.0	0	0.0	4	90.8	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	4	90.8
FL-4	0	0	0.0	0	0.0	6	306.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	6	306.0
FL-5	1	1	6.9	2	33.7	9	466.7	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	1	1	6.9	2	33.7	9	466.7
FL-6	2	1	4.3	1	5.0	8	214.2	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	2	1	4.3	1	5.0	8	214.2
A-FL	0	0	0.0	0	0.0	5	100.4	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	5	100.4
LC-1	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0
LC-2	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0
LC-3	0	0	0.0	0	0.0	1	0.1	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	1	0.1
LC-4	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0
LC-5	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0
A-LC	0	0	0.0	0	0.0	1	0.1	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	1	0.1
CC-1	0	0	0.0	0	0.0	2	132.4	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	1	58.6	0	0	0.0	0	0.0	3	191.0
B-CC	0	0	0.0	0	0.0	2	140.1	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	1	63.9	0	0	0.0	0	0.0	3	204.0
HI-1	0	0	0.0	0	0.0	3	380.3	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	3	380.3
A-HI1	0	0	0.0	0	0.0	3	390.4	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	3	390.4
HI-2	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0
A-HI2	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0
HI-3	0	0	0.0	0	0.0	1	170.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	1	170.0
B-HI3	0	0	0.0	0	0.0	1	102.1	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	1	102.1
HI-4	0	0	0.0	0	0.0	2	210.3	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	2	210.3
A-HI4	1	1	11.1	1	54.9	1	195.6	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	1	1	11.1	1	54.9	1	195.6
HI-5	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0
A-HI5	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0

	MN Department of Natural Resources Conservation Easements by Type (CREP II, PWP, RIM, Total)																													
	CREP I					CREP II					PWP					RIM					Total					MN Department of Natural Resources Game Refuge				
	Crossing	Within 100 ft		Within 500 ft		Crossing	Within 100 ft		Within 500 ft		Crossing	Within 100 ft		Within 500 ft		Crossing	Within 100 ft		Within 500 ft		Crossing	Within 100 ft		Within 500 ft		Crossing	Within 100 ft		Within 500 ft	
Route ID	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)
A-LH	0	2	3.7	2	21.9	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	0.4	2	10.2	0	3	4.1	4	32.1	1	1	84.7	1	422.3
B-LH	1	5	5.0	10	64.3	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	2	11.9	1	5	5.0	12	76.2	2	1	56.5	1	229.1
I90-1	0	0	0.0	0	0.0	0	0	0.0	1	0.7	0	0	0.0	0	0.0	1	2	2.4	5	26.7	1	2	2.4	6	27.4	1	1	87.8	1	459.5
I90-2	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	0.4	3	14.0	0	1	0.4	3	14.0	1	1	87.8	1	459.5
I90-3	2	2	10.8	2	46.4	0	0	0.0	1	0.7	0	0	0.0	0	0.0	1	1	1.9	4	22.2	3	3	12.7	7	69.4	2	2	95.7	2	498.6
I90-4	3	3	12.0	3	59.4	0	0	0.0	1	0.7	0	0	0.0	0	0.0	2	2	7.2	4	34.1	5	5	19.2	8	94.2	2	2	95.7	2	498.6
I90-5	2	2	10.8	2	46.4	0	0	0.0	1	0.7	0	0	0.0	0	0.0	1	1	1.9	3	16.5	3	3	12.7	6	63.6	2	2	95.7	2	498.6
A1-HI	1	2	1.2	4	14.9	0	0	0.0	0	0.0	0	0	0.0	0	0.0	1	1	5.3	1	17.6	2	3	6.5	5	32.5	0	0	0.0	0	0.0
B1-HI	0	1	0.1	1	3.6	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	2	6.2	0	1	0.1	3	9.8	0	0	0.0	0	0.0
A2-HI	0	1	0.0	3	1.9	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	0.0	3	1.9	0	0	0.0	0	0.0
B2-HI	0	1	0.1	1	3.6	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	0.1	1	3.6	0	0	0.0	0	0.0
JA-1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
JA-2	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
JA-3	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
A-JA	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
FL-1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	1	1	64.4	1	334.3
FL-2	0	2	3.7	2	21.9	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	2	3.7	2	21.9	1	1	85.9	1	438.0
FL-3	0	2	3.7	2	21.9	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	2	3.7	2	21.9	1	1	87.8	1	459.5
FL-4	0	0	0.0	1	9.5	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	1	9.5	1	1	87.8	1	459.5
FL-5	1	3	4.9	6	40.3	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	1	3	4.9	6	40.3	1	1	29.1	1	124.0
FL-6	3	4	7.9	6	55.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	3	4	7.9	6	55.0	1	1	29.1	1	124.0
A-FL	0	2	3.7	2	21.9	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	2	3.7	2	21.9	1	1	84.7	1	422.3
LC-1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
LC-2	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
LC-3	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
LC-4	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
LC-5	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
A-LC	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
CC-1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
B-CC	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
HI-1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
A-HI1	1	1	1.2	1	13.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	1	1	5.3	1	17.6	2	2	6.4	2	30.6	0	0	0.0	0	0.0
HI-2	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
A-HI2	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
HI-3	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
B-HI3	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
HI-4	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
A-HI4	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
HI-5	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
A-HI5	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0

	Minnesota Biological Survey Native Plant Communities				MN Department of Natural Resources Natural Heritage Information System Native Plant Communities				Natural Heritage Information System Rare Species Records (includes only federally or state endangered or theatened)			MN Department of Natural Resources Scientific and Natural Areas					MN Department of Natural Resources Wildlife Management Areas					MN Department of Natural Resources State Trails					MN Department of Natural Resources Wildlife Lakes				
	Crossing	Within 100 ft	Within 500 ft	Within 1 mi	Crossing	Within 100 ft	Within 500 ft	Within 1 mi	Within 100 ft	Within 500 ft	Within 1 mi	Crossing	Within 100 ft		Within 500 ft		Crossing	Within 100 ft		Within 500 ft		Crossing	Within 100 ft		Within 500 ft		Crossing	Within 100 ft		Within 500 ft	
Route ID	Count	Area (ac)	Area (ac)	Area (ac)	Count	Area (ac)	Area (ac)	Area (ac)	Count	Count	Count	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Length (ft)	Count	Length (ft)	Count	Count	Area (ac)	Count	Area (ac)
A-LH	2	11.1	82.3	1121.0	1	10.2	49.0	903.6	0	0	13	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
B-LH	10	19.0	107.9	1604.7	4	35.4	165.5	1415.6	3	5	11	0	0	0.0	0	0.0	1	4	10.4	4	56.3	0	0	0.0	0	0.0	0	0	0.0	0	0.0
I90-1	4	17.8	104.6	1348.8	1	10.2	49.0	1470.4	0	0	13	0	0	0.0	0	0.0	1	1	7.7	1	43.5	0	0	0.0	0	0.0	0	0	0.0	0	0.0
I90-2	4	17.8	104.6	1276.4	1	10.2	49.0	930.4	0	0	9	0	0	0.0	0	0.0	1	1	7.7	1	43.5	0	0	0.0	0	0.0	0	0	0.0	0	0.0
I90-3	2	10.3	73.9	1284.6	2	19.4	90.0	1841.1	0	0	14	0	0	0.0	0	0.0	1	1	7.7	2	54.1	0	0	0.0	0	0.0	0	0	0.0	0	0.0
I90-4	2	10.3	73.9	1315.9	2	19.4	90.0	1841.1	0	0	14	0	0	0.0	0	0.0	1	1	7.7	2	54.1	0	0	0.0	0	0.0	0	0	0.0	0	0.0
I90-5	2	10.3	73.9	1063.4	2	19.4	90.0	1841.1	0	0	14	0	0	0.0	0	0.0	1	1	7.7	2	54.1	0	0	0.0	0	0.0	0	0	0.0	0	0.0
A1-HI	1	11.1	54.9	448.1	0	0.0	0.0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
B1-HI	0	0.0	5.3	579.7	0	0.0	0.0	32.3	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
A2-HI	1	11.1	54.9	195.6	0	0.0	0.0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
B2-HI	0	0.0	0.0	274.1	0	0.0	0.0	32.3	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
JA-1	5	13.9	71.5	713.4	2	21.2	106.2	1168.5	0	0	5	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
JA-2	1	2.2	27.2	701.1	1	10.2	49.0	844.6	0	0	4	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
JA-3	1	7.0	56.8	760.8	1	10.2	49.0	910.9	0	0	4	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
A-JA	1	7.0	54.3	689.9	1	10.2	49.0	790.9	0	0	4	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
FL-1	0	0.0	0.0	83.3	0	0.0	0.0	0.0	0	0	2	0	0	0.0	0	0.0	1	1	2.1	2	18.4	0	0	0.0	0	0.0	0	0	0.0	0	0.0
FL-2	0	0.0	0.0	79.8	0	0.0	0.0	93.2	0	0	4	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
FL-3	0	0.0	0.0	79.8	0	0.0	0.0	93.2	0	0	4	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
FL-4	0	0.0	0.0	279.0	0	0.0	0.0	93.2	0	0	3	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
FL-5	2	1.3	12.7	260.4	0	0.0	0.0	0.0	0	0	2	0	0	0.0	0	0.0	2	3	10.1	3	62.8	0	0	0.0	0	0.0	0	0	0.0	0	0.0
FL-6	1	4.3	5.0	117.4	0	0.0	0.0	0.0	0	0	2	0	0	0.0	0	0.0	2	2	9.2	2	56.3	0	0	0.0	0	0.0	0	0	0.0	0	0.0
A-FL	0	0.0	0.0	89.3	0	0.0	0.0	112.7	0	0	4	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
LC-1	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0	1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
LC-2	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0	1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
LC-3	0	0.0	0.0	0.1	0	0.0	0.0	0.0	1	1	2	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
LC-4	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0	1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
LC-5	0	0.0	0.0	0.0	0	0.0	0.0	0.0	1	1	2	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
A-LC	0	0.0	0.0	0.1	0	0.0	0.0	0.0	0	0	1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
CC-1	0	0.0	0.0	135.8	0	0.0	0.0	123.6	0	0	1	0	0	0.0	0	0.0	0	0	0.0	1	0.6	0	0	0.0	0	0.0	0	0	0.0	0	0.0
B-CC	0	0.0	0.0	142.8	0	0.0	0.0	123.6	0	0	1	0	0	0.0	0	0.0	0	1	2.3	2	3.3	0	0	0.0	0	0.0	0	0	0.0	0	0.0
HI-1	0	0.0	0.0	242.4	0	0.0	0.0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
A-HI1	0	0.0	0.0	249.6	0	0.0	0.0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
HI-2	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
A-HI2	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
HI-3	0	0.0	0.0	170.0	0	0.0	0.0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
B-HI3	0	0.0	0.0	102.1	0	0.0	0.0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
HI-4	0	0.0	0.0	210.3	0	0.0	0.0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
A-HI4	1	11.1	54.9	195.6	0	0.0	0.0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
HI-5	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
A-HI5	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0

	MN State Forest Camp Grounds		MN State Park Trails					Minnesota Pollution Control Agency Master Entity System Sites		Minnesota Pollution Control Agency What's in My Neighborhood Sites ALL sites, not just active		National Hydrography Dataset Flowlines					National Hydrography Dataset Waterbodies				
	Within 100 ft	Within 500 ft	Crossing	Within 100 ft		Within 500 ft		Within 100 ft	Within 500 ft	Within 100 ft	Within 500 ft	Crossing	Within 100 ft		Within 500 ft		Crossing	Within 100 ft		Within 500 ft	
Route ID	Count	Count	Count	Count	Length (ft)	Count	Length (ft)	Count	Count	Count	Count	Count	Count	Length (ft)	Count	Length (ft)	Count	Count	Area (ac)	Count	Area (ac)
A-LH	0	0	0	0	0.0	0	0.0	0	0	4	24	38	25	17398.3	29	60985.4	0	0	0.0	0	0.0
B-LH	0	0	0	0	0.0	0	0.0	0	0	12	18	27	24	9789.8	27	46268.1	3	2	1.5	5	9.9
I90-1	0	0	0	0	0.0	0	0.0	0	0	6	15	39	25	16548.6	30	66604.7	0	1	0.2	4	3.8
I90-2	0	0	0	0	0.0	0	0.0	0	0	4	24	35	23	14273.2	27	56645.0	0	1	0.2	2	3.4
I90-3	0	0	0	0	0.0	0	0.0	0	0	10	20	34	22	11938.4	27	54698.4	1	3	1.1	12	9.8
I90-4	0	0	0	0	0.0	0	0.0	0	0	8	18	41	26	14337.2	31	63020.6	2	4	1.3	13	10.0
I90-5	0	0	0	0	0.0	0	0.0	0	0	8	18	33	21	11601.0	26	52194.6	1	3	1.1	12	9.8
A1-HI	0	0	0	0	0.0	0	0.0	0	0	1	2	19	12	10667.1	12	31175.8	1	1	0.2	1	0.2
B1-HI	0	0	0	0	0.0	0	0.0	0	0	1	2	10	8	4480.4	8	20710.8	0	0	0.0	0	0.0
A2-HI	0	0	0	0	0.0	0	0.0	0	0	1	2	11	6	7930.9	6	20349.8	0	0	0.0	0	0.0
B2-HI	0	0	0	0	0.0	0	0.0	0	0	1	2	6	4	3382.4	4	12949.3	0	0	0.0	0	0.0
JA-1	0	0	0	0	0.0	0	0.0	0	0	0	0	8	8	2218.2	9	16093.7	2	1	1.3	2	8.2
JA-2	0	0	0	0	0.0	0	0.0	0	0	0	1	6	3	2251.2	5	7566.1	0	0	0.0	0	0.0
JA-3	0	0	0	0	0.0	0	0.0	0	0	0	1	6	3	2251.2	5	7642.2	0	0	0.0	0	0.0
A-JA	0	0	0	0	0.0	0	0.0	0	0	1	3	6	3	2251.2	5	7642.2	0	0	0.0	0	0.0
FL-1	0	0	0	0	0.0	0	0.0	0	0	1	18	6	5	1376.6	6	8499.7	4	3	10.2	4	57.2
FL-2	0	0	0	0	0.0	0	0.0	0	0	0	14	8	5	3070.1	5	9862.6	0	0	0.0	0	0.0
FL-3	0	0	0	0	0.0	0	0.0	0	0	2	16	8	5	2526.0	5	9103.8	0	0	0.0	0	0.0
FL-4	0	0	0	0	0.0	0	0.0	0	0	5	20	8	6	2907.2	8	11366.8	0	0	0.0	1	0.9
FL-5	0	0	0	0	0.0	0	0.0	0	0	1	2	7	7	1529.2	8	11458.3	0	0	0.0	2	1.3
FL-6	0	0	0	0	0.0	0	0.0	0	0	1	16	9	6	2031.3	7	11855.2	0	0	0.0	2	1.3
A-FL	0	0	0	0	0.0	0	0.0	0	0	1	16	8	5	3070.1	5	9862.6	0	0	0.0	0	0.0
LC-1	0	0	0	0	0.0	0	0.0	0	0	2	5	1	1	201.5	4	2358.7	0	3	0.5	3	11.1
LC-2	0	0	0	0	0.0	0	0.0	0	0	1	4	1	1	201.5	3	2209.7	0	3	0.5	3	11.1
LC-3	0	0	0	0	0.0	0	0.0	0	0	0	2	3	2	2051.5	2	5344.4	0	0	0.0	0	0.0
LC-4	0	0	0	0	0.0	0	0.0	0	0	1	2	0	0	0.0	0	0.0	1	1	7.7	1	35.3
LC-5	0	0	0	0	0.0	0	0.0	0	0	1	5	4	7	4093.2	9	8498.8	0	3	0.5	3	11.1
A-LC	0	0	0	0	0.0	0	0.0	0	0	2	3	1	1	1346.9	2	2862.6	0	0	0.0	0	0.0
CC-1	0	0	0	0	0.0	0	0.0	0	0	0	1	0	0	0.0	0	0.0	0	0	0.0	0	0.0
B-CC	0	0	0	0	0.0	0	0.0	0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
HI-1	0	0	0	0	0.0	0	0.0	0	0	0	0	2	2	624.7	5	5120.7	0	0	0.0	0	0.0
A-HI1	0	0	0	0	0.0	0	0.0	0	0	0	0	5	3	2103.8	6	7587.3	1	1	0.2	1	0.2
HI-2	0	0	0	0	0.0	0	0.0	0	0	0	1	1	2	366.6	2	1719.2	0	0	0.0	0	0.0
A-HI2	0	0	0	0	0.0	0	0.0	0	0	1	1	1	2	441.1	2	1916.3	0	0	0.0	0	0.0
HI-3	0	0	0	0	0.0	0	0.0	0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
B-HI3	0	0	0	0	0.0	0	0.0	0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
HI-4	0	0	0	0	0.0	0	0.0	0	0	0	0	0	0	0.0	1	278.3	0	0	0.0	0	0.0
A-HI4	0	0	0	0	0.0	0	0.0	0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
HI-5	0	0	0	0	0.0	0	0.0	0	0	0	0	3	2	768.3	2	2398.4	0	0	0.0	0	0.0
A-HI5	0	0	0	0	0.0	0	0.0	0	0	0	1	1	1	421.8	2	2579.2	0	0	0.0	0	0.0

	National Wetland Inventory Wetlands crossing (>1000 ft span)	National Wetland Inventory Wetlands by Type (Emergent, Shrub, Forested, Open, Total)								
		Forested			Non Forested			Total		
	Crossing	Crossing	Within 100 ft	Within 500 ft	Crossing	Within 100 ft	Within 500 ft	Crossing	Within 100 ft	Within 500 ft
Route ID	Count	Count	Area (ac)	Area (ac)	Count	Area (ac)	Area (ac)	Count	Area (ac)	Area (ac)
A-LH	1	1	1.3	8.9	6	11.3	53.2	7	12.6	62.0
B-LH	0	1	1.6	9.2	9	6.7	51.8	10	8.3	61.0
I90-1	1	1	0.6	4.7	10	12.1	75.0	11	12.6	79.7
I90-2	1	1	0.6	4.7	9	12.9	81.5	10	13.5	86.2
I90-3	0	3	1.7	8.4	21	14.2	74.1	24	16.0	82.4
I90-4	0	3	3.3	16.6	23	17.4	86.7	26	20.7	103.2
I90-5	0	2	1.2	7.8	20	14.4	74.0	22	15.6	81.8
A1-HI	0	3	3.0	11.0	3	3.4	15.6	6	6.5	26.6
B1-HI	0	0	0.0	0.0	0	0.0	1.1	0	0.0	1.1
A2-HI	0	2	0.9	2.2	0	0.4	2.9	2	1.4	5.2
B2-HI	0	0	0.0	0.0	0	0.0	0.8	0	0.0	0.8
JA-1	0	0	0.0	0.0	4	2.6	13.3	4	2.6	13.3
JA-2	0	0	0.0	0.0	2	2.4	6.9	2	2.4	6.9
JA-3	0	0	0.0	0.0	2	2.4	7.2	2	2.4	7.2
A-JA	0	0	0.0	0.0	2	2.4	7.2	2	2.4	7.2
FL-1	2	0	0.2	3.7	7	18.3	97.7	7	18.5	101.4
FL-2	0	0	0.0	0.7	0	0.3	1.1	0	0.3	1.8
FL-3	0	0	0.0	0.7	0	0.3	1.1	0	0.3	1.8
FL-4	0	0	0.0	0.7	0	0.3	1.5	0	0.3	2.2
FL-5	1	0	0.2	3.7	4	9.6	60.0	4	9.8	63.7
FL-6	1	0	0.2	3.7	3	8.7	53.0	3	8.9	56.7
A-FL	0	0	0.0	0.7	0	0.3	1.1	0	0.3	1.8
LC-1	0	0	0.3	6.6	0	0.9	15.4	0	1.2	21.9
LC-2	0	0	0.3	6.6	0	0.9	15.2	0	1.2	21.7
LC-3	0	1	1.3	6.8	0	0.5	6.2	1	1.8	13.0
LC-4	1	0	0.0	0.0	1	7.7	35.3	1	7.7	35.3
LC-5	0	0	0.3	6.6	0	0.9	15.2	0	1.2	21.7
A-LC	0	1	1.3	6.8	0	0.0	0.6	1	1.3	7.4
CC-1	0	0	0.0	0.0	1	0.5	1.8	1	0.5	1.8
B-CC	0	0	0.0	0.0	1	0.6	1.6	1	0.6	1.6
HI-1	0	0	0.0	0.7	0	0.0	4.0	0	0.0	4.7
A-HI1	0	1	2.1	8.7	3	3.0	12.7	4	5.1	21.5
HI-2	0	1	0.3	0.7	0	0.0	0.0	1	0.3	0.7
A-HI2	0	1	0.2	0.7	0	0.0	0.0	1	0.2	0.7
HI-3	0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
B-HI3	0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
HI-4	0	0	0.0	0.0	0	0.0	0.1	0	0.0	0.1
A-HI4	0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
HI-5	0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
A-HI5	0	0	0.0	0.0	0	0.4	2.8	0	0.4	2.8

	Parks (County)					Parks (Local)		Parks (State)					Public Water Inventory Basins					Public Water Inventory Streams				
	Crossing	Within 100 ft		Within 500 ft		Within 100 ft	Within 500 ft	Crossing	Within 100 ft		Within 500 ft		Crossing	Within 100 ft		Within 500 ft		Crossing	Within 100 ft		Within 500 ft	
Route ID	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Length (ft)	Count	Length (ft)
A-LH	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	21	10	9460.1	10	35563.0
B-LH	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	1	0.1	13	9	5674.9	9	19298.8
I90-1	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	1	3	0.8	3	20.5	22	10	8274.8	10	36486.6
I90-2	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	1	3	0.8	3	20.5	19	10	6729.1	10	28577.6
I90-3	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	1	3	0.8	3	20.5	22	11	6982.5	11	33486.1
I90-4	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	1	3	0.8	3	20.5	23	12	8207.1	12	37073.7
I90-5	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	1	3	0.8	3	20.5	21	11	6683.9	11	31460.9
A1-HI	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	13	7	7726.0	7	23834.0
B1-HI	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	7	5	3817.6	5	15194.2
A2-HI	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	11	5	6202.8	5	18221.2
B2-HI	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	6	4	3382.4	4	12949.3
JA-1	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	4	4	1132.6	4	6528.7
JA-2	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	4	2	1150.7	2	4263.2
JA-3	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	4	2	1150.7	2	4339.3
A-JA	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	4	2	1150.7	2	4339.3
FL-1	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	2	1	11.3	2	64.4	2	1	526.6	1	3857.6
FL-2	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	3	1	1943.3	1	3981.0
FL-3	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	3	1	1433.3	1	3350.0
FL-4	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	3	1	1433.3	1	3350.0
FL-5	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	2	2.6	2	1	526.6	1	3857.6
FL-6	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	1	2.5	2	1	526.6	1	3857.6
A-FL	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	3	1	1943.3	1	3981.0
LC-1	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	1	0.1	2	9.1	1	1	201.5	1	2183.1
LC-2	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	1	0.1	2	9.1	1	1	201.5	1	2183.1
LC-3	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	3	1	2051.5	1	5344.4
LC-4	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	1	1	7.7	1	35.3	0	0	0.0	0	0.0
LC-5	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	1	0.1	2	9.1	3	1	1273.2	1	5252.1
A-LC	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	1	1	1346.9	1	2713.5
CC-1	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
B-CC	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
HI-1	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	1	1	418.8	3	3407.0
A-HI1	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	2	2	1523.2	4	5612.7
HI-2	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	1	2	366.7	2	1719.2
A-HI2	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	1	2	441.1	2	1916.3
HI-3	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
B-HI3	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
HI-4	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	1	278.4
A-HI4	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
HI-5	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	3	2	769.4	2	2064.9
A-HI5	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	1	1	421.8	2	2579.2

	Right-of-way Type (County/Twshp Road, Highway*, Field Line, PLSS Line, Trail, Transmission Line, Railroad, Pipeline, None)																															
	Highway*		County Township Road		Trail		Railroad		Pipeline		PLSS Line		Field Line		None		Transmission Line		Field Line-Transmission Line		Highway*-Field Line		PLSS Line-Field Line		County Township Road-PLSS Line-Field Line		Highway*-PLSS Line-Field Line		County Township Road-PLSS Line-Field Line-Transmission Line		Highway*-Field Line-Transmission Line	
	Length		Length		Length		Length		Length		Length		Length		Length		Length		Length		Length		Length		Length		Length		Length		Length	
Route ID	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent
A-LH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	8.7	3.7	6.4	10.9	18.9	27.9	48.4	5.3	9.2	1.0	1.7	2.2	3.7	0.0	0.0	0.0	0.0	0.0	0.0
B-LH	0.8	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	4.5	14.9	26.9	9.1	16.3	0.0	0.0	0.0	0.0	0.0	0.0	1.9	3.5	12.8	23.2	10.8	19.5	0.2	0.3	0.0	0.0
I90-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	2.7	2.8	4.9	8.8	15.4	14.1	24.8	6.5	11.3	1.0	1.8	3.2	5.6	0.0	0.0	0.0	0.0	18.4	32.2
I90-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	2.8	3.2	5.7	10.0	18.0	22.6	40.6	5.6	10.1	1.0	1.8	2.2	3.9	0.0	0.0	0.0	0.0	8.9	16.0
I90-3	0.5	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.3	6.8	11.7	3.5	6.0	7.7	13.1	15.5	26.6	1.1	2.0	3.6	6.2	0.0	0.0	0.0	0.0	18.3	31.5
I90-4	0.5	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.3	3.4	5.8	5.0	8.6	9.7	16.6	17.1	29.4	1.1	2.0	2.0	3.4	0.0	0.0	0.0	0.0	18.3	31.4
I90-5	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.4	3.4	6.2	3.5	6.4	7.7	14.0	17.1	31.3	1.1	2.1	2.0	3.6	0.0	0.0	0.0	0.0	18.3	33.5
A1-HI	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	4.8	4.5	29.1	6.3	40.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B1-HI	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	5.6	8.2	46.8	4.7	26.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	10.9	0.0	0.0	0.0	0.0	0.0	0.0
A2-HI	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	6.2	3.0	25.1	4.3	35.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B2-HI	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.4	55.0	2.8	20.8	0.0	0.0	0.0	0.0	0.7	5.6	0.0	0.0	0.7	5.4	0.0	0.0	0.0	0.0	0.0	0.0
JA-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	7.9	1.1	12.0	1.2	12.7	0.0	0.0	0.0	0.3	0.0	0.0	0.3	3.4	2.0	21.0	4.1	42.7	0.0	0.0	0.0	0.0
JA-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	15.7	2.1	25.5	1.3	15.4	3.6	43.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JA-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	9.4	2.9	35.6	1.0	11.8	3.6	43.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
A-JA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	6.5	0.8	9.9	1.0	12.6	3.6	46.2	0.0	0.0	1.0	13.0	0.9	11.7	0.0	0.0	0.0	0.0	0.0	0.0
FL-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5	43.9	6.0	47.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	8.1
FL-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	14.5	1.2	9.6	1.2	9.6	4.5	34.8	4.0	31.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FL-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	14.8	1.7	12.8	1.4	10.5	4.5	34.8	0.8	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	21.0
FL-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	5.2	0.4	3.2	1.4	10.5	3.0	23.0	0.8	6.1	0.0	0.0	1.5	11.8	2.5	19.3	0.0	0.0	2.7	21.0
FL-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	8.4	0.7	5.3	3.6	26.2	2.8	20.5	0.0	0.0	0.0	0.0	1.4	10.3	3.9	28.1	0.2	1.3	0.0	0.0
FL-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	33.7	6.5	49.6	0.0	0.0	0.0	0.0	0.3	2.3	1.9	14.5	0.0	0.0	0.0	0.0
A-FL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	14.2	1.2	9.4	1.6	12.4	4.4	33.3	4.0	30.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LC-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	3.8	0.0	0.0	1.7	34.4	0.7	13.3	0.0	0.0	0.6	12.8	0.0	0.0	1.3	26.0	0.0	0.0
LC-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	27.6	0.0	0.0	1.7	32.7	0.0	0.0	0.0	0.0	0.5	10.1	0.0	0.0	1.6	29.6	0.0	0.0
LC-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	59.9	0.6	10.1	0.0	0.0	0.5	8.4	1.3	21.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LC-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	14.2	0.5	11.9	3.2	73.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LC-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	9.3	1.0	18.4	0.0	0.0	0.2	4.1	0.0	0.0	0.0	0.0	1.5	29.2	0.0	0.0	2.1	39.0	0.0	0.0
A-LC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	28.6	0.2	3.1	0.0	0.0	1.7	29.7	1.3	21.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CC-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	37.8	0.0	0.0	0.5	62.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B-CC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	68.9	0.2	31.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HI-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	87.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	12.9	0.0	0.0	0.0	0.0	0.0	0.0
A-HI1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HI-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
A-HI2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	81.0	0.0	0.0	0.1	19.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HI-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	33.9	0.3	33.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	32.3	0.0	0.0	0.0	0.0	0.0	0.0
B-HI3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	67.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	32.9	0.0	0.0	0.0	0.0	0.0	0.0
HI-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	49.9	1.5	50.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
A-HI4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	99.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HI-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	29.6	1.2	48.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	21.7	0.0	0.0	0.0	0.0	0.0	0.0
A-HI5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

*category includes Interstate Highways, US Highways, State Trunk Highways and County State-Aid Highways

	Right-of-way Type (County/Twshp Road, Highway*, Field Line, PLSS Line, Trail, Transmission Line, Railroad, Pipeline, None)										Scenic Byways					Schools/Daycares			MN Department of Natural Resources Shallow Lakes					Snowmobile Trails				
	PLSS Line-Field Line-Transmission Line		County Township Road-Field Line		Highway*-PLSS Line-Field Line-Transmission Line		County Township Road-Field Line-Transmission Line		Highway*-PLSS Line																			
	Length		Length		Length		Length		Length		Crossing	Within 100 ft		Within 500 ft		Within 100 ft	Within 200 ft	Within 500 ft	Crossing	Within 100 ft		Within 500 ft		Crossing	Within 100 ft		Within 500 ft	
Route ID	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Count	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Length (ft)	Count	Length (ft)
A-LH	0.6	1.1	1.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	5	2	1783.6	2	5942.4
B-LH	0.0	0.0	2.0	3.6	0.0	0.0	0.0	0.0	0.4	0.7	0	0	0.0	0	0.0	0	0	0	0	0	0.0	1	0.1	9	2	20951.0	2	29018.2
I90-1	0.6	1.1	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	1	2	9.9	2	53.0	17	2	8171.9	2	38346.5
I90-2	0.6	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	1	2	9.9	2	53.0	17	2	8171.9	2	38346.5
I90-3	0.0	0.0	0.3	0.6	0.1	0.2	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	1	2	9.9	2	53.0	17	3	8112.2	3	36755.7
I90-4	0.0	0.0	0.3	0.6	0.1	0.2	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	1	2	9.9	2	53.0	20	3	8712.2	3	39755.7
I90-5	0.0	0.0	0.3	0.7	0.1	0.2	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	1	2	9.9	2	53.0	19	3	8512.2	3	38755.7
A1-HI	0.5	3.3	0.0	0.0	2.0	12.8	1.5	9.4	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	2	1	400.9	1	2003.9
B1-HI	0.0	0.0	1.8	10.1	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	2	1	2125.5	1	3789.9
A2-HI	0.5	4.3	0.0	0.0	2.0	16.5	1.5	12.2	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	1	1	200.9	1	1003.9
B2-HI	0.0	0.0	1.8	13.2	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	1	1	1925.4	1	2789.8
JA-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	6	1	8926.3	1	12780.4
JA-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	2	1	400.0	1	2000.1
JA-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	2	1	400.0	1	2000.1
A-JA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	2	1	400.0	1	2000.0
FL-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
FL-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
FL-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
FL-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
FL-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	1	0.1	0	0	0.0	0	0.0
FL-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
A-FL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
LC-1	0.0	0.0	0.5	9.7	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	1	1	0.8	1	10.8	1	1	5809.2	1	7313.0
LC-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	1	1	0.8	1	10.8	1	1	5809.2	1	7313.0
LC-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	1	1	983.6	1	1942.2
LC-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	1	1	7.5	1	34.5	2	1	400.1	1	2001.0
LC-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	1	1	1	0.8	1	10.8	1	1	5809.2	1	7313.0
A-LC	0.0	0.0	1.0	16.9	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	1	1	983.6	1	1942.2
CC-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
B-CC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
HI-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
A-HI1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
HI-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
A-HI2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
HI-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
B-HI3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
HI-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
A-HI4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
HI-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
A-HI5	0.5	19.9	0.0	0.0	2.0	80.1	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0

*category includes Interstate Highways, US Highways, State Trunk Highways and County State-Aid Highways

	State Forests					Towers		Trout Streams					United States Department of Agriculture Natural Resource Conservation Service Prime Farmland by Type										United States Department of Agriculture Natural Resource Conservation Service Conservation Reserve Program Easements			United States Fish and Wildlife Service Grassland Bird Conservation Area				
													All areas are prime farmland		Farmland of statewide importance		Not prime farmland		Prime farmland if drained		Prime farmland if protected from flooding or not frequently flooded during the growing season									
	Crossing	Within 100 ft		Within 500 ft		Within 100 ft	Within 500 ft	Crossing	Within 100 ft		Within 500 ft		Within 100 ft	Within 500 ft	Within 100 ft	Within 500 ft	Within 100 ft	Within 500 ft	Within 100 ft	Within 500 ft	Within 100 ft	Within 500 ft	Crossing	Within 100 ft	Within 500 ft	Crossing	Within 100 ft		Within 500 ft	
Route ID	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Count	Count	Length (ft)	Count	Length (ft)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Count	Area (ac)	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)
A-LH	0	0	0.0	0	0.0	0	2	0	0	0.0	0	0.0	466.4	2379.8	104.2	526.8	62.7	323.7	752.6	3695.1	10.9	58.8	4	17.2	99.5	0	0	0.0	0	0.0
B-LH	0	0	0.0	0	0.0	0	1	0	0	0.0	0	0.0	422.1	2097.7	115.0	636.6	43.6	258.0	753.4	3668.4	10.5	56.0	4	10.4	65.6	0	0	0.0	0	0.0
I90-1	0	0	0.0	0	0.0	0	3	0	0	0.0	0	0.0	470.3	2392.8	115.4	551.4	83.4	415.6	698.2	3438.6	14.3	94.9	5	22.0	109.7	0	0	0.0	0	0.0
I90-2	0	0	0.0	0	0.0	0	2	0	0	0.0	0	0.0	440.0	2267.3	112.6	541.5	74.3	370.7	710.9	3473.4	8.4	67.9	4	17.2	99.9	0	0	0.0	0	0.0
I90-3	0	0	0.0	0	0.0	0	3	0	0	0.0	0	0.0	462.8	2393.2	112.6	581.3	94.5	459.8	734.1	3553.4	8.7	60.8	3	21.1	99.1	0	0	0.0	0	0.0
I90-4	0	0	0.0	0	0.0	0	3	0	0	0.0	0	0.0	451.6	2307.3	114.0	593.7	104.0	480.6	737.7	3622.0	7.5	54.2	3	21.8	103.3	0	0	0.0	0	0.0
I90-5	0	0	0.0	0	0.0	0	3	0	0	0.0	0	0.0	413.8	2123.5	113.1	583.1	88.0	420.1	706.6	3453.8	7.5	49.2	3	21.1	99.1	0	0	0.0	0	0.0
A1-HI	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	101.3	594.0	70.7	349.8	40.8	158.9	154.4	725.2	10.7	66.6	0	0.8	5.1	0	0	0.0	0	0.0
B1-HI	0	0	0.0	0	0.0	0	1	0	0	0.0	0	0.0	156.9	831.6	33.7	166.2	19.0	108.7	188.7	881.9	19.3	108.2	2	4.4	15.6	0	0	0.0	0	0.0
A2-HI	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	63.5	409.1	69.8	339.2	24.9	98.5	123.3	556.8	10.7	61.6	0	0.1	0.9	0	0	0.0	0	0.0
B2-HI	0	0	0.0	0	0.0	0	1	0	0	0.0	0	0.0	108.7	584.5	26.1	125.2	13.2	64.1	149.8	718.6	19.0	101.5	2	4.4	15.6	0	0	0.0	0	0.0
JA-1	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	52.4	283.0	26.8	155.9	30.3	142.5	120.4	579.2	3.3	20.4	3	5.3	30.8	0	0	0.0	0	0.0
JA-2	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	54.6	287.6	17.5	105.1	20.8	81.0	107.8	542.6	0.0	1.0	1	2.3	13.3	0	0	0.0	0	0.0
JA-3	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	53.2	279.8	17.5	105.1	24.1	104	106.3	531.1	0.0	1.0	1	2.3	13.3	0	0	0.0	0	0.0
A-JA	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	54.9	272.6	20.8	119.9	24.1	101	88.5	461.8	0.0	1.0	1	6.0	36.8	0	0	0.0	0	0.0
FL-1	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	125.6	600.9	21.1	110.1	24.0	116.6	123.3	656.5	11.6	61.4	0	0.6	5.6	0	0	0.0	0	0.0
FL-2	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	103.7	556.5	12.1	65.4	0.413	13.1	196.9	945.0	0.0	0.0	0	0.0	0.0	0	0	0.0	0	0.0
FL-3	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	115.7	581.4	14.5	70.3	0.413	13.1	182.8	914.4	0.0	0.0	0	0.0	0.0	0	0	0.0	0	0.0
FL-4	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	112.0	543.6	19.4	98.5	0.413	14.5	181.7	921.5	0.0	0.0	0	0.0	10.9	0	0	0.0	0	0.0
FL-5	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	119.7	567.2	39.1	214.1	13.8	78.7	151.7	769.8	11.6	61.4	2	6.8	25.2	0	0	0.0	0	0.0
FL-6	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	120.0	551.8	37.1	209.8	16.4	81.2	131.8	694.4	11.6	61.4	5	13.6	59.6	0	0	0.0	0	0.0
A-FL	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	109.0	572.4	11.6	62.2	0.4	13.1	199.4	967.3	0.0	0.0	0	0.0	0.0	0	0	0.0	0	0.0
LC-1	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	26.9	166.0	6.9	43.8	7.4	39.3	80.2	375.6	2.3	10.9	0	0.4	10.5	0	0	0.0	0	0.0
LC-2	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	31.7	204.0	4.1	31.8	7.4	39.3	82.8	371.6	2.3	10.9	0	0.4	10.5	0	0	0.0	0	0.0
LC-3	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	46.2	222.2	2.7	18.5	2.3	20.5	87.9	460.1	4.1	11.1	0	0.0	0.0	0	0	0.0	0	0.0
LC-4	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	35.6	182.9	8.5	43.3	9.2	43.8	53.2	281.8	0.0	0.0	0	0.0	0.0	0	0	0.0	0	0.0
LC-5	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	30.4	155.3	7.9	56.3	7.4	39.3	80.6	397.8	2.3	10.9	0	0.4	10.5	0	0	0.0	0	0.0
A-LC	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	44.7	230.4	8.1	50.4	2.3	20.5	84.1	420.2	4.1	11.1	0	0.0	0.0	0	0	0.0	0	0.0
CC-1	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	5.1	46.6	0.0	0.0	0.0	0.0	15.6	69.5	0.0	0.0	0	0.0	0.0	0	0	0.0	0	0.0
B-CC	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	10.9	58.9	0.1	2.5	1.6	6.3	8.1	48.8	0.0	0.0	0	0.0	0.0	0	0	0.0	0	0.0
HI-1	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	14.9	72.0	5.7	24.6	3.3	27.6	3.2	23.8	2.5	15.2	0	0.0	0.0	0	0	0.0	0	0.0
A-HI1	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	6.3	56.4	0.9	8.6	16.0	60.4	2.0	12.1	0.0	5.0	0	0.7	4.2	0	0	0.0	0	0.0
HI-2	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	4.1	24.3	2.8	13.5	0.8	3.0	0.0	2.8	2.0	10.7	0	0.0	0.0	0	0	0.0	0	0.0
A-HI2	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	4.1	24.0	2.7	14.7	0.9	3.0	0.0	3.0	2.6	12.2	0	0.0	0.0	0	0	0.0	0	0.0
HI-3	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	2.8	31.0	0.0	2.2	0.0	0.0	16.4	79.1	0.0	0.0	0	0.0	0.0	0	0	0.0	0	0.0
B-HI3	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	3.7	44.2	0.0	0.0	0.0	0.0	15.7	69.2	0.0	0.0	0	0.0	0.0	0	0	0.0	0	0.0
HI-4	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	21.5	113.8	5.6	40.6	0.0	0.0	45.6	223.7	0.0	2.3	0	0.0	0.0	0	0	0.0	0	0.0
A-HI4	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	2.3	12.2	14.0	76.3	1.7	5.9	7.1	49.4	0.0	0.0	0	0.1	0.7	0	0	0.0	0	0.0
HI-5	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	24.3	101.5	7.9	36.7	0.0	1.0	26.3	141.3	3.0	11.5	0	0.0	0.0	0	0	0.0	0	0.0
A-HI5	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0	13.4	81.3	8.5	49.3	3.0	12.4	33.8	149.2	1.8	19.2	0	0.0	0.2	0	0	0.0	0	0.0

	United States Fish and Wildlife Service Wildlife Refuge					United States Fish and Wildlife Service Waterfowl Production Areas					Wind Turbine	
	Crossing	Within 100 ft		Within 500 ft		Crossing	Within 100 ft		Within 500 ft		Within 100 ft	Within 500 ft
Route ID	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Count
A-LH	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1
B-LH	0	0	0.0	0	0.0	0	1	4.3	1	54.4	0	3
I90-1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1
I90-2	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1
I90-3	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1
I90-4	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1
I90-5	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1
A1-HI	0	0	0.0	0	0.0	1	1	11.7	1	59.1	0	1
B1-HI	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
A2-HI	0	0	0.0	0	0.0	1	1	11.7	1	59.1	0	1
B2-HI	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
JA-1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
JA-2	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
JA-3	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
A-JA	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
FL-1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
FL-2	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
FL-3	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
FL-4	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
FL-5	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
FL-6	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
A-FL	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
LC-1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
LC-2	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
LC-3	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
LC-4	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
LC-5	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
A-LC	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
CC-1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
B-CC	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
HI-1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
A-HI1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
HI-2	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
A-HI2	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
HI-3	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
B-HI3	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
HI-4	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
A-HI4	0	0	0.0	0	0.0	1	1	11.7	1	59.1	0	0
HI-5	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0
A-HI5	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0

Table J-2 Route Analysis Data for Associated Transmission Line Facilities

	Airports		Boat Access		Cemeteries		Churches		Cultural Resources - Archaeological Sites			Cultural Resources - Historical Sites			County Well Index Wells	
	Within Right-of-Way	Within Route Width	Within Right-of-Way	Within Route Width	Within Right-of-Way	Within Route Width	Within Right-of-Way	Within Route Width	Within Right-of-Way	Within Route Width	Within 1/2 mile	Within Right-of-Way	Within Route Width	Within 1/2 mile	Within Right-of-Way	Within Route Width
Route ID	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count
A-LH	0	0	0	0	0	0	0	0	0	0	33	0	0	1	0	0
B-LH	0	0	0	0	0	0	0	0	10	10	86	0	0	1	0	0
I90-1	0	0	0	0	0	0	0	0	0	0	33	0	0	1	0	0
I90-2	0	0	0	0	0	0	0	0	0	0	33	0	0	1	0	0
I90-3	0	0	0	0	0	0	0	0	10	10	86	0	0	1	0	0
I90-4	0	0	0	0	0	0	0	0	10	10	91	0	0	1	0	0
I90-5 Opt1	0	0	0	0	0	0	0	0	13	13	118	0	0	1	0	1
I90-5 Opt2	0	0	0	0	0	0	0	0	3	3	65	0	0	1	1	1

	Federal Emergency Management Agency Floodplain crossing (>1000 ft span)	Federal Emergency Management Agency Floodplain										Gap Analysis Program Landcover by Type											
		Zone A					Zone B					Bur/White Oak		Cropland		Grassland		Lowland Deciduous		Sedge Meadow		Water	
	Crossing	Crossing	Within Right-of-Way		Within Route Width		Crossing	Within Right-of-Way		Within Route Width		Within Right-of-Way	Within Route Width	Within Right-of-Way	Within Route Width	Within Right-of-Way	Within Route Width	Within Right-of-Way	Within Route Width	Within Right-of-Way	Within Route Width	Within Right-of-Way	Within Route Width
Route ID	Count	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)
A-LH	1	2	1	13.5	1	27.1	0	0	0.0	0	0.0	1.9	6.7	23.9	58.7	7.9	15.3	0.5	1.9	0.7	0.9	0.5	1.0
B-LH	1	3	1	15.8	1	36.1	0	0	0.0	0	0.0	2.2	8.9	39.9	107.2	7.9	16.0	1.8	6.2	0.7	0.9	0.5	1.0
I90-1	1	2	1	13.5	1	27.1	0	0	0.0	0	0.0	1.9	6.7	23.9	58.7	7.9	15.3	0.5	1.9	0.7	0.9	0.5	1.0
I90-2	1	2	1	13.5	1	27.1	0	0	0.0	0	0.0	1.9	6.7	23.9	58.7	7.9	15.3	0.5	1.9	0.7	0.9	0.5	1.0
I90-3	1	3	1	15.8	1	36.1	0	0	0.0	0	0.0	2.2	8.9	39.9	107.2	7.9	16.0	1.8	6.2	0.7	0.9	0.5	1.0
I90-4	1	3	1	15.8	1	38.1	0	0	0.0	0	0.0	3.0	10.5	56.5	163.8	13.2	33.3	1.8	6.2	0.7	0.9	0.5	1.0
I90-5 Opt1	3	7	1	52.0	1	112.9	4	1	3.3	1	17.7	11.2	29.0	384.6	1191.6	41.1	95.5	5.5	13.7	4.5	7.8	2.6	5.7
I90-5 Opt2	2	5	1	68.3	1	156.5	4	1	3.3	1	11.5	14.6	40.3	283.1	636.6	39.1	85.6	6.1	17.1	6.7	16.6	3.3	7.8

	Hospital		Houses (Residences)		Impaired Lakes					Impaired Streams					Minnesota Biological Survey Railroad ROW Prairies						
	Within Right-of-Way	Within Route Width	Within Right-of-Way	Within Route Width	Crossing	Within Right-of-Way		Within Route Width		Crossing	Within Right-of-Way		Within Route Width		Crossing	Within Right-of-Way		Within Route Width		Within 1 mile	
Route ID	Count	Count	Count	Count	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Length (ft)	Count	Length (ft)	Count	Count	Length (ft)	Count	Length (ft)	Count	Length (ft)
A-LH	0	0	0	1	0	0	0.0	0	0.0	1	1	359.2	1	948.7	0	0	0.0	0	0.0	0	0.0
B-LH	0	0	0	1	0	0	0.0	0	0.0	2	2	544.6	2	1591.7	0	0	0.0	0	0.0	0	0.0
I90-1	0	0	0	1	0	0	0.0	0	0.0	1	1	359.2	1	948.7	0	0	0.0	0	0.0	0	0.0
I90-2	0	0	0	1	0	0	0.0	0	0.0	1	1	359.2	1	948.7	0	0	0.0	0	0.0	0	0.0
I90-3	0	0	0	1	0	0	0.0	0	0.0	2	2	544.6	2	1591.7	0	0	0.0	0	0.0	0	0.0
I90-4	0	0	0	1	0	0	0.0	0	0.0	2	2	544.6	2	1591.7	0	0	0.0	0	0.0	0	0.0
I90-5 Opt1	0	0	0	4	0	0	0.0	0	0.0	5	2	2058.1	2	4850.5	0	0	0.0	0	0.0	0	0.0
I90-5 Opt2	0	0	0	3	0	0	0.0	0	0.0	4	1	2946.1	1	7683.6	0	0	0.0	0	0.0	0	0.0

	Minnesota Biological Survey Sites of Biodiversity Significance by Type (Moderate, High, Outstanding, Total)																	
	Below									Moderate								
	Crossing	Within Right-of-Way		Within Route Width		Within 1/2 mi		Within 1 mi		Crossing	Within Right-of-Way		Within Route Width		Within 1/2 mi		Within 1 mi	
Route ID	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)
A-LH	0	0	0.0	0	0.0	0	0.0	1	52.4	1	1	3.0	1	7.3	2	227.6	4	331.2
B-LH	0	0	0.0	0	0.0	0	0.0	1	100.8	2	2	5.9	2	16.3	3	309.2	6	418.8
I90-1	0	0	0.0	0	0.0	0	0.0	1	52.4	1	1	3.0	1	7.3	2	227.6	4	331.2
I90-2	0	0	0.0	0	0.0	0	0.0	1	52.4	1	1	3.0	1	7.3	2	227.6	4	331.2
I90-3	0	0	0.0	0	0.0	0	0.0	1	100.8	2	2	5.9	2	16.3	3	309.2	6	418.8
I90-4	0	0	0.0	0	0.0	0	0.0	1	100.8	2	2	5.9	2	16.3	3	313.8	6	418.8
I90-5 Opt1	0	0	0.0	0	0.0	0	0.0	1	100.8	2	2	6.4	2	15.6	4	308.5	9	598.1
I90-5 Opt2	0	0	0.0	0	0.0	0	0.0	1	53.6	1	1	5.8	1	17.7	3	226.9	5	433.3

	Minnesota Biological Survey Sites of Biodiversity Significance by Type (Moderate, High, Outstanding, Total)																	
	Outstanding									Total								
	Crossing	Within Right-of-Way		Within Route Width		Within 1/2 mi		Within 1 mi		Crossing	Within Right-of-Way		Within Route Width		Within 1/2 mi		Within 1 mi	
Route ID	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)
A-LH	0	0	0.0	0	0.0	0	0.0	0	0.0	1	1	3.0	1	7.3	2	227.6	5	383.6
B-LH	0	0	0.0	0	0.0	0	0.0	0	0.0	2	2	5.9	2	16.3	3	309.2	7	519.7
I90-1	0	0	0.0	0	0.0	0	0.0	0	0.0	1	1	3.0	1	7.3	2	227.6	5	383.6
I90-2	0	0	0.0	0	0.0	0	0.0	0	0.0	1	1	3.0	1	7.3	2	227.6	5	383.6
I90-3	0	0	0.0	0	0.0	0	0.0	0	0.0	2	2	5.9	2	16.3	3	309.2	7	519.7
I90-4	0	0	0.0	0	0.0	0	0.0	0	0.0	2	2	5.9	2	16.3	3	313.8	7	519.7
I90-5 Opt1	0	0	0.0	1	0.0	1	28.5	1	147.4	2	2	6.4	3	15.6	5	337.0	11	846.3
I90-5 Opt2	0	0	0.0	0	0.0	1	28.5	1	147.4	1	1	5.8	1	17.7	4	255.4	7	634.2

	MN Department of Natural Resources Conservation Easements by Type (CREP II, PWP, RIM, Total)														
	CREP I					RIM					Total				
	Crossing	Within Right-of-Way		Within Route Width		Crossing	Within Right-of-Way		Within Route Width		Crossing	Within Right-of-Way		Within Route Width	
Route ID	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)
A-LH	0	0	0.0	1	0.3	1	1	2.1	1	4.7	1	1	2.1	2	5.0
B-LH	0	0	0.0	1	0.3	1	1	2.1	1	4.7	1	1	2.1	2	5.0
I90-1	0	0	0.0	1	0.3	1	1	2.1	1	4.7	1	1	2.1	2	5.0
I90-2	0	0	0.0	1	0.3	1	1	2.1	1	4.7	1	1	2.1	2	5.0
I90-3	0	0	0.0	1	0.3	1	1	2.1	1	4.7	1	1	2.1	2	5.0
I90-4	0	0	0.0	1	0.3	1	1	2.1	1	5.7	1	1	2.1	2	6.0
I90-5 Opt1	1	2	2.5	3	9.5	2	2	11.5	2	17.8	3	4	14.0	5	27.2
I90-5 Opt2	1	2	4.7	2	14.7	2	2	16.1	2	35.5	3	4	20.8	4	50.3

	MN Department of Natural Resources Game Refuge					Minnesota Biological Survey Native Plant Communities					MN Department of Natural Resources Natural Heritage Information System Native Plant Communities					Natural Heritage Information System Rare Species Records (includes only federally or state endangered or theatened)			
	Crossing	Within Right-of-Way		Within Route Width		Crossing	Within Right-of-Way	Within Route Width	Within 1/2 mi	Within 1 mi	Crossing	Within Right-of-Way	Within Route Width	Within 1/2 mi	Within 1 mi	Within Right-of-Way	Within Route Width	Within 1/2 mi	Within 1 mi
Route ID	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Count	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Count	Count	Count	Count
A-LH	0	0	0.0	0	0.0	0	0.2	1.1	134.6	225.2	0	0.0	0.0	0.0	0.0	0	0	5	7
B-LH	0	0	0.0	0	0.0	1	2.3	7.8	194.3	287.3	0	0.0	0.0	0.0	0.0	0	0	5	9
I90-1	0	0	0.0	0	0.0	0	0.2	1.1	134.6	225.2	0	0.0	0.0	0.0	0.0	0	0	5	7
I90-2	0	0	0.0	0	0.0	0	0.2	1.1	134.6	225.2	0	0.0	0.0	0.0	0.0	0	0	5	7
I90-3	0	0	0.0	0	0.0	1	2.3	7.8	194.3	287.3	0	0.0	0.0	0.0	0.0	0	0	5	9
I90-4	0	0	0.0	0	0.0	1	2.3	7.8	199.0	287.3	0	0.0	0.0	0.0	0.0	0	0	5	9
I90-5 Opt1	0	0	0.0	0	0.0	1	2.9	8.3	218.8	488.0	0	0.0	0.0	0.0	30.9	0	0	5	12
I90-5 Opt2	0	0	0.0	0	0.0	0	1.3	3.7	159.0	418.0	0	0.0	0.0	0.0	30.9	0	5	5	9

	MN Department of Natural Resources Scientific and Natural Areas					MN Department of Natural Resources Wildlife Management Areas				
	Crossing	Within Right-of-Way		Within Route Width		Crossing	Within Right-of-Way		Within Route Width	
Route ID	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)
A-LH	0	0	0.0	0	0.0	0	0	0.0	0	0.0
B-LH	0	0	0.0	0	0.0	0	0	0.0	0	0.0
I90-1	0	0	0.0	0	0.0	0	0	0.0	0	0.0
I90-2	0	0	0.0	0	0.0	0	0	0.0	0	0.0
I90-3	0	0	0.0	0	0.0	0	0	0.0	0	0.0
I90-4	0	0	0.0	0	0.0	0	0	0.0	0	0.0
I90-5 Opt1	0	0	0.0	0	0.0	0	0	0.0	0	0.0
I90-5 Opt2	0	0	0.0	0	0.0	0	0	0.0	0	0.0

	MN Department of Natural Resources State Trails					MN Department of Natural Resources Wildlife Lakes					MN State Forest Camp Grounds		MN State Park Trails				
	Crossing	Within Right-of-Way		Within Route Width		Crossing	Within Right-of-Way		Within Route Width		Within Right-of-Way	Within Route Width	Crossing	Within Right-of-Way		Within Route Width	
Route ID	Count	Count	Length (ft)	Count	Length (ft)	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Count	Count	Length (ft)	Count	Length (ft)
A-LH	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0
B-LH	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0
I90-1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0
I90-2	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0
I90-3	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0
I90-4	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0
I90-5 Opt1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0
I90-5 Opt2	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0	0	0.0	0	0.0

	Minnesota Pollution Control Agency Master Entity System Sites Sites		Minnesota Pollution Control Agency What's in My Neighborhood Sites ALL sites, not just active		National Hydrography Dataset Flowlines					National Hydrography Dataset Waterbodies				
	Within Right-of-Way	Within Route Width	Within Right-of-Way	Within Route Width	Crossing	Within Right-of-Way		Within Route Width		Crossing	Within Right-of-Way		Within Route Width	
Route ID	Count	Count	Count	Count	Count	Count	Length (ft)	Count	Length (ft)	Count	Count	Area (ac)	Count	Area (ac)
A-LH	0	0	0	0	2	2	600.9	2	2243.7	0	0	0.0	0	0.0
B-LH	0	0	0	0	3	3	786.2	3	2886.7	0	0	0.0	0	0.0
I90-1	0	0	0	0	2	2	600.9	2	2243.7	0	0	0.0	0	0.0
I90-2	0	0	0	0	2	2	600.9	2	2243.7	0	0	0.0	0	0.0
I90-3	0	0	0	0	3	3	786.2	3	2886.7	0	0	0.0	0	0.0
I90-4	0	0	0	0	3	3	786.2	3	2886.7	0	0	0.0	0	0.0
I90-5 Opt1	0	0	3	7	19	10	6636.3	11	18808.6	1	1	0.2	2	2.4
I90-5 Opt2	0	0	1	1	15	8	8382.2	9	20883.7	1	1	0.2	1	0.2

	National Wetland Inventory Wetlands crossing (>1000 ft span)	National Wetland Inventory Wetlands by Type (Emergent, Shrub, Forested, Open, Total)									Parks (County)					Parks (Local)	
		Forested			Non Forested			Total									
	Crossing	Crossing	Within Right-of-Way	Within Route Width	Crossing	Within Right-of-Way	Within Route Width	Crossing	Within Right-of-Way	Within Route Width	Crossing	Within Right-of-Way		Within Route Width		Within Right-of-Way	Within Route Width
Route ID	Count	Count	Area (ac)	Area (ac)	Count	Area (ac)	Area (ac)	Count	Area (ac)	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Count
A-LH	0	0	0.0	0.0	2	1.3	4.0	2	1.3	4.0	0	0	0.0	0	0.0	0	0
B-LH	0	0	0.0	0.0	2	1.3	4.0	2	1.3	4.0	0	0	0.0	0	0.0	0	0
I90-1	0	0	0.0	0.0	2	1.3	4.0	2	1.3	4.0	0	0	0.0	0	0.0	0	0
I90-2	0	0	0.0	0.0	2	1.3	4.0	2	1.3	4.0	0	0	0.0	0	0.0	0	0
I90-3	0	0	0.0	0.0	2	1.3	4.0	2	1.3	4.0	0	0	0.0	0	0.0	0	0
I90-4	0	0	0.0	0.0	2	1.3	4.0	2	1.3	4.0	0	0	0.0	0	0.0	0	0
I90-5 Opt1	0	2	3.6	6.4	7	5.8	13.5	9	9.4	19.9	0	0	0.0	0	0.0	0	0
I90-5 Opt2	0	1	5.2	10.8	6	8.5	23.0	7	13.7	33.8	0	0	0.0	0	0.0	0	0

	Parks (State)					Public Water Inventory Basins					Public Water Inventory Streams				
	Crossing	Within Right-of-Way		Within Route Width		Crossing	Within Right-of-Way		Within Route Width		Crossing	Within Right-of-Way		Within Route Width	
Route ID	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Length (ft)	Count	Length (ft)
A-LH	0	0	0.0	0	0.0	0	0	0.0	0	0.0	1	1	359.3	1	948.7
B-LH	0	0	0.0	0	0.0	0	0	0.0	0	0.0	2	2	544.6	2	1591.7
I90-1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	1	1	359.3	1	948.7
I90-2	0	0	0.0	0	0.0	0	0	0.0	0	0.0	1	1	359.3	1	948.7
I90-3	0	0	0.0	0	0.0	0	0	0.0	0	0.0	2	2	544.6	2	1591.7
I90-4	0	0	0.0	0	0.0	0	0	0.0	0	0.0	2	2	544.6	2	1591.7
I90-5 Opt1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	7	3	2750.0	4	7943.8
I90-5 Opt2	0	0	0.0	0	0.0	0	0	0.0	0	0.0	5	2	3611.2	3	9597.8

	Right-of-way Type (County/Twshp Road, Highway* , Field Line, PLSS Line, Trail, Transmission Line, Railroad, Pipeline, None)																Scenic Byways				
	County Township Road-Field Line		County Township Road-Field Line-Transmission Line		County Township Road-PLSS Line-Field Line		County Township Road-PLSS Line-Field Line-Transmission Line		Field Line		Field Line-Transmission Line		None		Transmission Line						
	Length		Length		Length		Length		Length		Length		Length		Length		Crossing	Within Right-of-Way		Within Route Width	
Route ID	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Count	Count	Area (ac)	Count	Area (ac)
A-LH	0.4	20.2	0.1	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.4	24.3	0.0	0.0	0.9	50.3	0	0	0.0	0	0.0
B-LH	0.4	13.0	0.1	3.3	0.0	0.0	0.0	0.0	0.9	34.1	0.4	15.6	0.1	1.9	0.9	32.2	0	0	0.0	0	0.0
I90-1	0.4	20.2	0.1	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.4	24.3	0.0	0.0	0.9	50.3	0	0	0.0	0	0.0
I90-2	0.4	20.2	0.1	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.4	24.3	0.0	0.0	0.9	50.3	0	0	0.0	0	0.0
I90-3	0.4	13.0	0.1	3.3	0.0	0.0	0.0	0.0	0.9	34.1	0.4	15.6	0.1	1.9	0.9	32.2	0	0	0.0	0	0.0
I90-4	0.4	8.9	0.1	2.3	1.2	31.5	0.0	0.0	0.9	23.4	0.4	10.7	0.1	1.3	0.9	22.1	0	0	0.0	0	0.0
I90-5 Opt1	0.0	0.0	0.1	0.5	0.4	2.2	3.7	20.6	3.6	20.0	2.0	11.2	5.8	31.8	2.5	13.7	0	0	0.0	0	0.0
I90-5 Opt2	0.0	0.0	0.1	1.1	0.0	0.0	0.0	0.0	1.5	17.9	2.0	24.8	2.1	25.9	2.5	30.4	0	0	0.0	0	0.0

*category includes Interstate Highways, US Highways, State Trunk Highways and County State-Aid Highways

	Schools/Daycares		MN Department of Natural Resources Shallow Lakes					Snowmobile Trails					State Forests				
	Within Right-of-Way	Within Route Width	Crossing	Within Right-of-Way		Within Route Width		Crossing	Within Right-of-Way		Within Route Width		Crossing	Within Right-of-Way		Within Route Width	
Route ID	Count	Count	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Length (ft)	Count	Length (ft)	Count	Count	Area (ac)	Count	Area (ac)
A-LH	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
B-LH	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
I90-1	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
I90-2	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
I90-3	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
I90-4	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
I90-5 Opt1	0	0	0	0	0.0	0	0.0	5	2	8635.5	5	9886.0	0	0	0.0	0	0.0
I90-5 Opt2	0	0	0	0	0.0	0	0.0	1	2	450.0	4	1000.0	0	0	0.0	0	0.0

	Towers		Trout Streams					United States Department of Agriculture Natural Resource Conservation Service Prime Farmland by Type									
								All areas are prime farmland		Farmland of statewide importance		Not prime farmland		Prime farmland if drained		Prime farmland if protected from flooding or not frequently flooded during the growing season	
	Within Right-of-Way	Within Route Width	Crossing	Within Right-of-Way		Within Route Width		Within Right-of-Way	Within Route Width	Within Right-of-Way	Within Route Width	Within Right-of-Way	Within Route Width	Within Right-of-Way	Within Route Width	Within Right-of-Way	Within Route Width
Route ID	Count	Count	Count	Count	Length (ft)	Count	Length (ft)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)
A-LH	0	0	0	0	0.0	0	0.0	13.3	34.8	2.0	6.9	10.6	21.6	6.2	14.3	3.2	6.8
B-LH	0	0	0	0	0.0	0	0.0	25.4	71.5	2.6	9.2	12.5	28.2	8.9	22.1	3.5	9.3
I90-1	0	0	0	0	0.0	0	0.0	13.3	34.8	2.0	6.9	10.6	21.6	6.2	14.3	3.2	6.8
I90-2	0	0	0	0	0.0	0	0.0	13.3	34.8	2.0	6.9	10.6	21.6	6.2	14.3	3.2	6.8
I90-3	0	0	0	0	0.0	0	0.0	25.4	71.5	2.6	9.2	12.5	28.2	8.9	22.1	3.5	9.3
I90-4	0	0	0	0	0.0	0	0.0	42.9	124.7	2.6	9.2	13.6	33.8	13.1	37.1	3.5	10.8
I90-5 Opt1	0	0	0	0	0.0	0	0.0	207.0	653.7	15.0	83.7	45.9	88.2	175.1	496.7	6.5	21.0
I90-5 Opt2	0	0	0	0	0.0	0	0.0	155.5	346.9	14.2	54.9	57.2	117.1	117.7	260.0	8.3	25.0

	United States Department of Agriculture Natural Resource Conservation Service Conservation Reserve Program Easements					United States Fish and Wildlife Service Grassland Bird Conservation Area					United States Fish and Wildlife Service Wildlife Refuge				
	Crossing	Within Right-of-Way		Within Route Width		Crossing	Within Right-of-Way		Within Route Width		Crossing	Within Right-of-Way		Within Route Width	
Route ID	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)
A-LH	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
B-LH	0	0	0.0	1	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
I90-1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
I90-2	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
I90-3	0	0	0.0	1	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
I90-4	0	0	0.0	1	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0
I90-5 Opt1	0	1	1.5	2	2.7	0	0	0.0	0	0.0	0	0	0.0	0	0.0
I90-5 Opt2	0	1	2.4	1	4.2	0	0	0.0	0	0.0	0	0	0.0	0	0.0

	United States Fish and Wildlife Service Waterfowl Production Areas					Wind Turbine	
	Crossing	Within Right-of-Way		Within Route Width		Within Right-of-Way	Within Route Width
Route ID	Count	Count	Area (ac)	Count	Area (ac)	Count	Count
A-LH	0	0	0.0	0	0.0	0	0
B-LH	0	0	0.0	0	0.0	0	0
I90-1	0	0	0.0	0	0.0	0	0
I90-2	0	0	0.0	0	0.0	0	0
I90-3	0	0	0.0	0	0.0	0	0
I90-4	0	0	0.0	0	0.0	0	0
I90-5 Opt1	0	0	0.0	0	0.0	0	0
I90-5 Opt2	0	0	0.0	0	0.0	0	0

Table J-3 Route Analysis Data for Substations

	Airports			Boat Access			Cemeteries			Churches			Cultural Resources - Archaeological Sites			Cultural Resources - Historical Sites			County Well Index Wells		
	Within Footprint	Within 1/2 mi	Within 1 mi	Within Footprint	Within 1/2 mi	Within 1 mi	Within Footprint	Within 1/2 mi	Within 1 mi	Within Footprint	Within 1/2 mi	Within 1 mi	Within Footprint	Within 1/2 mi	Within 1 mi	Within Footprint	Within 1/2 mi	Within 1 mi	Within Footprint	Within 1/2 mi	Within 1 mi
Substation	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count
Lakefield Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proposed Huntley	0	0	0	0	0	0	0	0	0	0	0	0	0	27	0	0	0	0	0	0	0
Southern Huntley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	Federal Emergency Management Agency Floodplain							Gap Analysis Program Landcover						Hospital		
								Cropland			Grassland					
	Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Within Footprint	Within 1/2 mi	Within 1 mi	Within Footprint	Within 1/2 mi	Within 1 mi	Within Footprint	Within 1/2 mi	Within 1 mi
Substation	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Count	Count	Count
Lakefield Junction	0	0	0.0	0	0.0	0	0.0	13.8	0.0	0.0	12.8	0.0	0.0	0	0	0
Proposed Huntley	0	0	0.0	0	0.0	0	0.0	38.9	0.0	0.0	0.9	0.0	0.0	0	0	0
Southern Huntley	0	0	0.0	0	0.0	0	0.0	39.9	0.0	0.0	0.1	0.0	0.0	0	0	0

	Houses (Residences)			Impaired Lakes							Impaired Streams						
	Within Footprint	Within 1/2 mi	Within 1 mi	Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Crossing	Within Footprint		Within 1/2 mi		Within 1 mi	
Substation	Count	Count	Count	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Length (ft)	Count	Length (ft)	Count	Length (ft)
Lakefield Junction	0	0	0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0
Proposed Huntley	0	0	0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0
Southern Huntley	0	0	0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0

	Karst Features by Type (Spring, Stream Sink/Sieve, Sinkhole, Total)												Minnesota Biological Survey Railroad ROW Prairies						
	Spring			Stream Sink/Sieve			Sinkhole			Total									
	Within Footprint	Within 1/2 mi	Within 1 mi	Within Footprint	Within 1/2 mi	Within 1 mi	Within Footprint	Within 1/2 mi	Within 1 mi	Within Footprint	Within 1/2 mi	Within 1 mi	Crossing	Within Footprint		Within 1/2 mi		Within 1 mi	
Substation	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Length (ft)	Count	Length (ft)	Count	Length (ft)
Lakefield Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
Proposed Huntley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
Southern Huntley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0

	Minnesota Biological Survey Sites of Biodiversity Significance by Type (Moderate, High, Outstanding, Total)																										
	Moderate							High							Outstanding							Total						
	Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Crossing	Within Footprint		Within 1/2 mi		Within 1 mi	
Substation	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)
Lakefield Junction	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0
Proposed Huntley	0	0	0.0	1	253.5	2	331.1	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	1	253.5	2	331.1
Southern Huntley	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0

	MN Department of Natural Resources Conservation Easements by Type (CREP II, PWP, RIM, Total)																			
	CREP I							CREP II							PWP					
	Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Crossing	Within Footprint		Within 1/2 mi		Within 1 mi	
Substation	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)
Lakefield Junction	0	0.0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0
Proposed Huntley	0	0.0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0
Southern Huntley	0	0.0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0

	MN Department of Natural Resources Conservation Easements by Type (CREP II, PWP, RIM, Total)													
	RIM							Total						
	Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Crossing	Within Footprint		Within 1/2 mi		Within 1 mi	
Substation	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)
Lakefield Junction	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0
Proposed Huntley	0	1	0.2	0	0.0	0	0.0	0	1	0.2	0	0.0	0	0.0
Southern Huntley	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0

	MN Department of Natural Resources Game Refuge							Minnesota Biological Survey Native Plant Communities				MN Department of Natural Resources Natural Heritage Information System Native Plant Communities				Natural Heritage Information System Rare Species Records (includes only federally or state endangered or theatened)			MN Department of Natural Resources Scientific and Natural Areas						
	Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Crossing	Within Footprint	Within 1/2 mi	Within 1 mi	Crossing	Within Footprint	Within 1/2 mi	Within 1 mi	Within Footprint	Within 1/2 mi	Within 1 mi	Crossing	Within Footprint		Within 1/2 mi		Within 1 mi	
Substation	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Area (ac)	Area (ac)	Count	Area (ac)	Area (ac)	Area (ac)	Count	Count	Count	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)
Lakefield Junction	0	0.0	0.0	0	0.0	0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0	0	0	0	0.0	0	0.0	0	0.0
Proposed Huntley	0	0.0	0.0	0	0.0	0	0.0	0	0.0	149.2	221.2	0	0.0	0.0	0.0	0	2	2	0	0	0.0	0	0.0	0	0.0
Southern Huntley	0	0.0	0.0	0	0.0	0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0	0	0	0	0.0	0	0.0	0	0.0

	MN Department of Natural Resources Wildlife Management Areas							MN Department of Natural Resources State Trails							MN Department of Natural Resources Wildlife Lakes							MN State Forest Camp Grounds		
	Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Within Footprint	Within 1/2 mi	Within 1 mi
Substation	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Length (ft)	Count	Length (ft)	Count	Length (ft)	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Count
Lakefield Junction	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0
Proposed Huntley	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0
Southern Huntley	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0

	MN State Park Trails							Minnesota Pollution Control Agency Master Entity System Sites Sites			Minnesota Pollution Control Agency What's in My Neighborhood Sites ALL sites, not just active			National Hydrography Dataset Flowlines						
	Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Within Footprint	Within 1/2 mi	Within 1 mi	Within Footprint	Within 1/2 mi	Within 1 mi	Crossing	Within Footprint		Within 1/2 mi		Within 1 mi	
Substation	Count	Count	Length (ft)	Count	Length (ft)	Count	Length (ft)	Count	Count	Count	Count	Count	Count	Count	Count	Length (ft)	Count	Length (ft)	Count	Length (ft)
Lakefield Junction	0	0	0.0	0	0.0	0	0.0	0	0	0	1	0	0	0	0	0.0	0	0.0	0	0.0
Proposed Huntley	0	0	0.0	0	0.0	0	0.0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0
Southern Huntley	0	0	0.0	0	0.0	0	0.0	0	0	0	0	0	0	0	1	181.1	0	0.0	0	0.0

	National Hydrography Dataset Waterbodies							National Wetland Inventory Wetlands crossing (>1000 ft span)	National Wetland Inventory Wetlands by Type (Emergent, Shrub, Forested, Open, Total)											
									Forested				Non Forested				Total			
	Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Crossing	Crossing	Within Footprint	Within 1/2 mi	Within 1 mi	Crossing	Within Footprint	Within 1/2 mi	Within 1 mi	Crossing	Within Footprint	Within 1/2 mi	Within 1 mi
Substation	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Area (ac)	Area (ac)	Count	Area (ac)	Area (ac)	Area (ac)	Count	Area (ac)	Area (ac)	Area (ac)
Lakefield Junction	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0
Proposed Huntley	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0
Southern Huntley	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0.0	0.0	0	0.0	0.0	0.0	0	0.0	0.0	0.0

	Parks (County)							Parks (Local)			Parks (State)							Public Water Inventory Basins						
	Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Within Footprint	Within 1/2 mi	Within 1 mi	Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Crossing	Within Footprint		Within 1/2 mi		Within 1 mi	
Substation	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Count	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)
Lakefield Junction	0	0	0.0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0
Proposed Huntley	0	0	0.0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0
Southern Huntley	0	0	0.0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0

	Public Water Inventory Streams							Right-of-way Type (County/Twshp Road, Highway*, Field Line, PLSS Line, Trail, Transmission Line, Railroad, Pipeline, None)																	
								Highway*		County Township Road		Trail		Railroad		Pipeline		PLSS Line		Field Line		None		Transmission Line	
	Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Length		Length		Length		Length		Length		Length		Length		Length		Length	
Substation	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent	Total (mi)	Percent
Lakefield Junction	0	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Proposed Huntley	0	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern Huntley	0	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

*category includes Interstate Highways, US Highways, State Trunk Highways and County State-Aid Highways

	Scenic Byways							Schools/Daycares			MN Department of Natural Resources Shallow Lakes							Snowmobile Trails						
	Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Within Footprint	Within 1/2 mi	Within 1 mi	Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Crossing	Within Footprint		Within 1/2 mi		Within 1 mi	
Substation	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Count	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Length (ft)	Count	Length (ft)	Count	Length (ft)
Lakefield Junction	0	0	0.0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0
Proposed Huntley	0	0	0.0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0
Southern Huntley	0	0	0.0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0

	State Forests							Towers			Trout Streams						
	Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Within Footprint	Within 1/2 mi	Within 1 mi	Crossing	Within Footprint		Within 1/2 mi		Within 1 mi	
Substation	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Count	Count	Count	Length (ft)	Count	Length (ft)	Count	Length (ft)
Lakefield Junction	0	0	0.0	0	0.0	0	0.0	1	0	0	0	0	0.0	0	0.0	0	0.0
Proposed Huntley	0	0	0.0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0.0
Southern Huntley	0	0	0.0	0	0.0	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0.0

	United States Department of Agriculture Natural Resource Conservation Service Prime Farmland by Type															United States Department of Agriculture Natural Resource Conservation Service Conservation Reserve Program Easements						
	All areas are prime farmland			Farmland of statewide importance			Not prime farmland			Prime farmland if drained			Prime farmland if protected from flooding or not frequently flooded during the growing season									
	Within Footprint	Within 1/2 mi	Within 1 mi	Within Footprint	Within 1/2 mi	Within 1 mi	Within Footprint	Within 1/2 mi	Within 1 mi	Within Footprint	Within 1/2 mi	Within 1 mi	Within Footprint	Within 1/2 mi	Within 1 mi	Crossing	Within Footprint		Within 1/2 mi		Within 1 mi	
Substation	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)
Lakefield Junction	15.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.7	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0.0
Proposed Huntley	30.9	0.0	0.0	0.6	0.0	0.0	2.7	0.0	0.0	5.6	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0.0
Southern Huntley	17.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.9	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0	0.0	0	0.0

	United States Fish and Wildlife Service Grassland Bird Conservation Area							United States Fish and Wildlife Service Wildlife Refuge							United States Fish and Wildlife Service Waterfowl Production Areas							Wind Turbine		
	Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Crossing	Within Footprint		Within 1/2 mi		Within 1 mi		Within Footprint	Within 1/2 mi	Within 1 mi
Substation	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Area (ac)	Count	Area (ac)	Count	Area (ac)	Count	Count	Count
Lakefield Junction	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0
Proposed Huntley	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0
Southern Huntley	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0

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