

EXHIBIT D

Environmental Crossing Analysis

Dakota Access Environmental Crossing Analysis for Reroute Locations
North Dakota PSC
N.D.C.C. § 49-22-16.3 Reroutes

Filed Route	Centerline length within reroute location (miles)	Length of centerline outside original PSC corridor (miles)	Land Cover Type ¹ (acres within workspace)						Wetlands ² (acres within workspace)	Waterbodies ² (number of features crossed by centerline)
			Cultivated Crops	Forest	Developed, Open Space	Grasslands/Herbaceous	Pasture/Hay	Shrub/Scrub		
Reroute Location 19										
December 2014	1.21	0.7	1.4	0	0.62	17.96	0	0	4.49	1
May 2016	1.24		5.93	0	0.45	14.5	0	0	1.47	1
<i>Net Difference</i>	+0.03		+4.53	0	-0.17	-3.46	0	0	-3.02	0
Reroute Location 21										
December 2014	3.11	0.52	0	3.49	0.38	60.45	0	0	0.04	3
May 2016	3.06		0	5.61	0.4	45.08	0	0.59	0	3
<i>Net Difference</i>	-0.05		0	+2.12	+0.02	-15.37	0	+0.59	-0.04	0
Reroute Location 23										
December 2014	1.55	1.01	29.97	0	1.41	1.87	0	0	0.1	0
May 2016	1.66		26.83	0	1.03	2.52	0	0	0.52	0
<i>Net Difference</i>	+0.11		-3.14	0	-0.38	+0.65	0	0	+0.42	0
Reroute Location 27										
December 2014	0.51	0.23	11.35	0	0.34	0	0	0	0	0
May 2016	0.49		9.15	0	0.38	0	0	0	0	0
<i>Net Difference</i>	-0.02		-2.2	0	+0.04	0	0	0	0	0
Reroute Location 29										
December 2014	1.75	1.25	17.92	0	1.25	13.18	0	0	0.22	0
May 2016	1.63		17.37	0.09	0.98	10.77	0	0	0.46	1
<i>Net Difference</i>	-0.12		-0.55	+0.09	-0.27	-2.41	0	0	+0.24	+1
Reroute Location 30										
December 2014	2.14	0.98	33.64	0	4.41	7.87	0	0	1.38	0
May 2016	1.87		23.12	0	0.59	11.51	0	0	1.65	0
<i>Net Difference</i>	-0.27		-10.52	0	-3.82	+3.64	0	0	+0.27	0
Reroute Location 32										
December 2014	1.53	1.26	18.87	0	0.32	4.54	0	0	2.08	3
May 2016	1.41		15.95	0	0.34	5.08	0	0	0.04	0
<i>Net Difference</i>	-0.12		-2.92	0	+0.02	+0.54	0	0	-2.04	-3
Reroute Location 33										
December 2014	0.85	0.69	13.1	0	1.67	3.64	0	0	0	0
May 2016	0.82		10.86	0	0.23	1.63	0	0	0	0
<i>Net Difference</i>	-0.03		-2.24	0	-1.44	-2.01	0	0	0	0

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Filed Route	Centerline length within reroute location (miles)	Length of centerline outside original PSC corridor (miles)	Land Cover Type ¹ (acres within workspace)						Wetlands ² (acres within workspace)	Waterbodies ² (number of features crossed by centerline)
			Cultivated Crops	Forest	Developed, Open Space	Grasslands/Herbaceous	Pasture/Hay	Shrub/Scrub		
Reroute Location 35										
December 2014	0.26	0	2	0	0	4.1	0	0	0	0
May 2016	0.25		2.25	0	0	2.34	0	0	0.17	1
<i>Net Difference</i>	-0.01		+0.25	0	0	-1.76	0	0	+0.17	+1
Reroute Location 37										
December 2014	0.29	0.1	2.38	0	0.01	3.83	0	0	0	1
May 2016	0.31		2.37	0	0.66	2.12	0	0	0	1
<i>Net Difference</i>	+0.02		-0.01	0	+0.65	-1.71	0	0	0	0
Reroute Location 38										
December 2014	0.75	0.58	16.32	0	0	0	0	0.55	0.45	0
May 2016	0.75		0	0	0	14.18	0	0	0	1
<i>Net Difference</i>	0		-16.32	0	0	+14.18	0	-0.55	-0.45	+1
Reroute Location 39										
December 2014	0.67	0	6.3	0	0.16	4.15	0	0	0.08	0
May 2016	0.65		4.04	0	0.38	5.08	0	0	0.15	0
<i>Net Difference</i>	-0.02		-2.26	0	+0.22	+0.93	0	0	+0.07	0
Reroute Location 40										
December 2014	0.41	0.01	2.59	0	1.06	1.02	3.76	0	0	1
May 2016	0.41		3.25	0	0.74	0.53	3.46	0	0	1
<i>Net Difference</i>	0		+0.66	0	-0.32	-0.49	-0.3	0	0	0
Reroute Location 41										
December 2014	0.99	0.46	1.65	1.57	0	15.11	0	0.69	0	0
May 2016	1.04		1.65	2.06	0	14.84	0	0	0	2
<i>Net Difference</i>	+0.05		0	+0.49	0	-0.27	0	-0.69	0	+2
Reroute Location 43										
December 2014	2.12	0.28	12.34	0	1.48	21.02	0	3.29	0	0
May 2016	2.09		13.9	0	1.16	18.52	0	2.38	0	0
<i>Net Difference</i>	-0.03		+1.56	0	-0.32	-2.5	0	-0.91	0	0
Reroute Location 45										
December 2014	1.45	1.2	5.58	0	0	25.24	0	0	0.08	1
May 2016	1.46		11.08	0	0	12.09	0	0	0.02	1
<i>Net Difference</i>	+0.01		+5.5	0	0	-13.15	0	0	-0.06	0

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			Cultivated Crops	Forest	Developed, Open Space	Grasslands/Herbaceous	Pasture/Hay	Shrub/Scrub		
Reroute Location 47										
December 2014	0.6	0.29	12.95	0	0	2.45	0	0	0	0
May 2016	0.59		4.1	0	0	5.3	0	0	0	0
<i>Net Difference</i>	-0.01		-8.85	0	0	+2.85	0	0	0	0
Reroute Location 48										
December 2014	0.72	0.64	0.77	0	0	4	0	8.25	0	1
May 2016	0.8		0.69	0	5.83	5.52	0	3.62	0	0
<i>Net Difference</i>	+0.08		-0.08	0	+5.83	+1.52	0	-4.63	0	-1
Reroute Location 49										
December 2014	5.35	0.54	8.07	4.7	0	95.02	0	2.38	1.64	4
May 2016	5.39		8.11	4.89	0.76	85.2	0	1.14	0.65	4
<i>Net Difference</i>	+0.04		+0.04	+0.19	+0.76	-9.82	0	-1.24	-0.99	0
Reroute Location 51										
December 2014	3.87	1.2	8.45	2.81	1.61	56.45	10.2	1.19	0.06	1
May 2016	3.94		7.81	5.37	0.68	64.99	8.46	2.09	0.16	1
<i>Net Difference</i>	+0.07		-0.64	+2.56	-0.93	+8.54	-1.74	+0.9	+0.1	0
Reroute Location 54										
December 2014	1.1	0.22	11.06	0	1.65	6.1	3.33	0	0.76	0
May 2016	1.17		9.68	0	2.12	8.15	3.33	0	0.85	0
<i>Net Difference</i>	+0.07		-1.38	0	+0.47	+2.05	0	0	+0.09	0
Reroute Location 55										
December 2014	0.2	0.12	0	0	0	3.83	0	0	0	0
May 2016	0.25		0	0	0	3.63	0	0	0	0
<i>Net Difference</i>	+0.05		0	0	0	-0.2	0	0	0	0
Reroute Location 56										
December 2014	1.16	0.9	12.33	0	3.1	6.2	3.82	0	0	0
May 2016	1.3		9.05	0	2.58	5.11	4.34	0	0	0
<i>Net Difference</i>	+0.14		-3.28	0	-0.52	-1.09	+0.52	0	0	0
Reroute Location 57										
December 2014	0.77	0.57	0	1.27	0	12.05	0	0	0.1	0
May 2016	0.86		0	0.66	0	15.15	0	0	0	0
<i>Net Difference</i>	+0.09		0	+0.61	0	+3.1	0	0	-0.1	0

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			Cultivated Crops	Forest	Developed, Open Space	Grasslands/Herbaceous	Pasture/Hay	Shrub/Scrub		
Reroute Location 58										
December 2014	1.14	0.31	0	0.81	1.21	18.1	1.69	0	0	3
May 2016	1.2		0	0.81	1.23	18.51	1.15	0	0	3
<i>Net Difference</i>	+0.06		0	0	+0.02	+0.41	-0.54	0	0	0
Reroute Location 59										
December 2014	0.36	0.13	0	0	0	4.37	2.12	0	0.22	0
May 2016	0.38		0	0	0	3.91	3.02	0	0.11	0
<i>Net Difference</i>	+0.02		0	0	0	-0.46	+0.9	0	-0.11	0
Reroute Location 60										
December 2014	1.26	0.48	0	0	0	25.26	0	0	0.29	2
May 2016	1.36		0	0.43	0	22.89	0	0	0.15	2
<i>Net Difference</i>	+0.1		0	+0.43	0	-2.37	0	0	-0.14	0
Reroute Location 61										
December 2014	2.05	1.33	11.5	0	1.58	24.48	6.29	0	0.98	3
May 2016	2.02		9.74	0	2.06	21.89	5.25	0	0.24	1
<i>Net Difference</i>	-0.03		-1.76	0	+0.48	-2.59	-1.04	0	-0.74	+2
Reroute Location 62										
December 2014	0.65	0.04	5.61	0	0	7.54	0	0	0.1	0
May 2016	0.66		5.22	0	0	6.87	0	0	0.09	0
<i>Net Difference</i>	+0.01		-0.39	0	0	-0.67	0	0	-0.01	0
Reroute Location 63										
December 2014	1.5	1.26	17.41	0	1.44	10.77	0	0	0.01	0
May 2016	1.85		3.84	0	1.26	29	0	0	0	0
<i>Net Difference</i>	+0.35		-13.57	0	-0.18	+18.23	0	0	-0.01	0
Reroute Location 64										
December 2014	1.71	0.86	0.34	0	0.42	29.26	6.28	0	0.04	0
May 2016	1.67		0	0	0.52	29.37	1.12	0	0.06	0
<i>Net Difference</i>	-0.04		-0.34	0	+0.1	+0.11	-5.16	0	+0.02	0
Reroute Location 65										
December 2014	0.44	0.24	0	0	0	8.27	0	0	0	1
May 2016	0.46		0	0	0	8.51	0	0	0	1
<i>Net Difference</i>	+0.02		0	0	0	+0.24	0	0	0	0

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			Cultivated Crops	Forest	Developed, Open Space	Grasslands/Herbaceous	Pasture/Hay	Shrub/Scrub		
Reroute Location 66										
December 2014	0.73	0.29	0.02	0	0.36	13.82	0.01	0	0.1	1
May 2016	0.76		0.14	0	0.39	13.63	0.01	0	0	1
<i>Net Difference</i>	+0.03		+0.12	0	+0.03	-0.19	0	0	-0.1	0
Reroute Location 67										
December 2014	1.05	0.07	9.46	0	0.46	10.19	0	0	0.02	1
May 2016	1.07		9.88	0	0.47	10.13	0	0	0	1
<i>Net Difference</i>	+0.02		+0.42	0	+0.01	-0.06	0	0	-0.02	0
Reroute Location 68										
December 2014	0.31	0.08	5.5	0	0.03	1.85	0	0	0	0
May 2016	0.23		4.58	0	0.32	0.07	0	0	0	0
<i>Net Difference</i>	-0.08		-0.92	0	+0.29	-1.78	0	0	0	0
Reroute Location 69										
December 2014	1.2	0	0.92	0	1.39	20.73	0	0	0.39	2
May 2016	1.18		1.73	0	1.23	19.23	0	0	0.51	2
<i>Net Difference</i>	-0.02		+0.81	0	-0.16	-1.5	0	0	+0.12	0
Reroute Location 70										
December 2014	0.40	0.09	0.45	0	3.30	3.45	0	0	0.02	1
May 2016	0.46		2.52	0	2.17	5.76	0	0	0.07	0
<i>Net Difference</i>	+0.06		+2.07	0	-1.13	+2.31	0	0	+0.05	-1
Reroute Location 71										
December 2014	0.33	0	0.61	0	0.33	5.64	0	0	0	2
May 2016	0.33		0.35	0	0.1	4.13	0	0	0	2
<i>Net Difference</i>	0		-0.26	0	-0.23	-1.51	0	0	0	0
Reroute Location 72										
December 2014	1.04	0	11.87	0	0.47	11.82	0	0	0.75	0
May 2016	1.06		9.37	0	0.32	13.11	0	0	0.14	0
<i>Net Difference</i>	+0.02		-2.5	0	-0.15	+1.29	0	0	-0.61	0
Reroute Location 74										
December 2014	0.63	0	0	0	0.11	12.89	0	0	0	0
May 2016	0.63		0	0	0.05	11.49	0	0	0	0
<i>Net Difference</i>	0		0	0	-0.06	-1.4	0	0	0	0

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Filed Route	Centerline length within reroute location (miles)	Length of centerline outside original PSC corridor (miles)	Land Cover Type ¹ (acres within workspace)						Wetlands ² (acres within workspace)	Waterbodies ² (number of features crossed by centerline)
			Cultivated Crops	Forest	Developed, Open Space	Grasslands/Herbaceous	Pasture/Hay	Shrub/Scrub		
Reroute Location 75										
December 2014	1.03	0	11.26	0	5.83	3.18	0	0	0.04	0
May 2016	1.01		12.99	0	0.68	4.38	0	0	0	0
<i>Net Difference</i>	-0.02		+1.73	0	-5.15	1.2	0	0	-0.04	0
Reroute Location 76										
December 2014	0.26	0	4.72	0	0	0	0	0	0.07	0
May 2016	0.26		4.66	0	0	0	0	0	0.09	0
<i>Net Difference</i>	0		-0.06	0	0	0	0	0	+0.02	0
Reroute Location 77										
December 2014	0.54	0.18	2.54	0	2.53	4.88	0	0	0	0
May 2016	0.55		4.21	0	1.06	5	0	0	0	0
<i>Net Difference</i>	+0.01		+1.67	0	-1.47	+0.12	0	0	0	0
Reroute Location 78										
December 2014	0.43	0	4.18	0	4.43	0.02	0	0	0.18	0
May 2016	0.41		7.15	0	0	0	0	0	0.34	0
<i>Net Difference</i>	-0.02		+2.97	0	-4.43	-0.02	0	0	+0.16	0
Reroute Location 79										
December 2014	0.43	0	0	0	0	9.07	0	1.39	0	0
May 2016	0.4		0	0	0	6.14	0	1.05	0	0
<i>Net Difference</i>	-0.03		0	0	0	-2.93	0	-0.34	0	0
Reroute Location 80										
December 2014	0.26	0	0	1.66	0.71	1.6	0	0.01	0	2
May 2016	0.26		0	1.67	0.39	1.81	0	0.51	0	2
<i>Net Difference</i>	0		0	+0.01	-0.32	+0.21	0	+0.5	0	0
Reroute Location 81										
December 2014	0.26	0	1.71	0	0.92	4.26	0	0	0	0
May 2016	0.26		1.58	0	0.89	3.54	0	0	0	0
<i>Net Difference</i>	0		-0.13	0	-0.03	-0.72	0	0	0	0
Reroute Location 82										
December 2014	0.34	0	4.47	0	0.8	2.08	0	0.69	0	0
May 2016	0.33		4.18	0	0.39	1.35	0	0.08	0	0
<i>Net Difference</i>	-0.01		-0.29	0	-0.41	-0.73	0	-0.61	0	0

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			Cultivated Crops	Forest	Developed, Open Space	Grasslands/Herbaceous	Pasture/Hay	Shrub/Scrub		
Reroute Location 83										
December 2014	0.29	0	5.24	0	0	0.13	0	0	0.11	0
May 2016	0.29		4.4	0	0	0.99	0	0	0	1
<i>Net Difference</i>	0		-0.84	0	0	+0.86	0	0	-0.11	+1
Reroute Location 84										
December 2014	0.31	0	2.65	0	0	2.46	0	0.54	0	0
May 2016	0.31		1.7	0	0	2.19	0	1.63	0	0
<i>Net Difference</i>	0		-0.95	0	0	-0.27	0	+1.09	0	0
Reroute Location 85										
December 2014	0.38	0.06	6.58	0	0.35	0.55	0	0.35	0	0
May 2016	0.37		5.56	0	0.34	0.53	0	0.34	0	0
<i>Net Difference</i>	-0.01		-1.02	0	-0.01	-0.02	0	-0.01	0	0
Reroute Location 86										
December 2014	0.27	0	0.22	0	0	4.73	0	0	0	0
May 2016	0.27		0.22	0	0	5.81	0	0	0	0
<i>Net Difference</i>	0		0	0	0	+1.08	0	0	0	0
Reroute Location 87										
December 2014	0.37	0	0	0	0	7.89	0	0	0.05	2
May 2016	0.38		0	0	0	7.2	0	0	0.03	2
<i>Net Difference</i>	+0.01		0	0	0	-0.69	0	0	-0.02	0
Reroute Location 88										
December 2014	0.6	0	0	0.4	0.58	11.45	0	0.66	0	0
May 2016	0.58		0	0.16	1.34	8.01	0	0.18	0	0
<i>Net Difference</i>	-0.02		0	-0.24	+0.76	-3.44	0	-0.48	0	0
Reroute Location 89										
December 2014	0.22	0	0	1.92	0	4.3	0	0.66	0	0
May 2016	0.18		0	1.09	0	1.25	0	0	0.07	0
<i>Net Difference</i>	-0.04		0	-0.83	0	-3.05	0	-0.66	+0.07	0
Reroute Location 90										
December 2014	0.6	0.01	0	0	1.86	0.14	13.03	0	0	0
May 2016	0.63		0	0	0.87	1.14	10.63	0	0	0
<i>Net Difference</i>	+0.03		0	0	-0.99	+1	-2.4	0	0	0

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			Cultivated Crops	Forest	Developed, Open Space	Grasslands/Herbaceous	Pasture/Hay	Shrub/Scrub		
Reroute Location 91										
December 2014	0.56	0.39	3.73	0	0.76	7.57	0	0	0.07	0
May 2016	0.59		5.38	0	0.34	6	0	0	0	0
<i>Net Difference</i>	+0.03		+1.65	0	-0.42	-1.57	0	0	-0.07	0
Reroute Location 92										
December 2014	0.18	0	0.02	0	0	3.26	0	0	0	0
May 2016	0.19		0.02	0	0	3.5	0	0	0	0
<i>Net Difference</i>	+0.01		0	0	0	+0.24	0	0	0	0
Reroute Location 93										
December 2014	0.11	0	3.46	0	0	0.35	0	0	0	0
May 2016	0.11		2.64	0	0	0.35	0	0	0	0
<i>Net Difference</i>	0		-0.82	0	0	0	0	0	0	0
Reroute Location 94										
December 2014	0.95	0	0	0	0	18.49	2.07	0	0	0
May 2016	0.96		0	0	0	16.76	1.94	0	0	1
<i>Net Difference</i>	+0.01		0	0	0	-1.73	-0.13	0	0	+1
Reroute Location 95										
December 2014	0.2	0.49	0	0	0	3.68	0	0	0	0
May 2016	0.21		0	0	0	3.94	0	0	0	0
<i>Net Difference</i>	+0.01		0	0	0	+0.26	0	0	0	0
Reroute Location 96										
December 2014	0.69	0	4.95	0	0	7.88	0.01	0	0	0
May 2016	0.69		11.5	0	0	3.24	0	0	0	0
<i>Net Difference</i>	0		+6.55	0	0	-4.64	-0.01	0	0	0
Reroute Location 97										
December 2014	0.46	0	2.1	0	0.58	7.22	0	0	0	1
May 2016	0.45		1.78	0	0.39	7.14	0	0	0.02	1
<i>Net Difference</i>	-0.01		-0.32	0	-0.19	-0.08	0	0	+0.02	0
Reroute Location 98										
December 2014	0.14	0	0	0	0.21	0.73	1.92	0	0.02	0
May 2016	0.13		0	0	0.18	0.99	1.5	0	0	0
<i>Net Difference</i>	-0.01		0	0	-0.03	+0.26	-0.42	0	-0.02	0

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Filed Route	Centerline length within reroute location (miles)	Length of centerline outside original PSC corridor (miles)	Land Cover Type ¹ (acres within workspace)						Wetlands ² (acres within workspace)	Waterbodies ² (number of features crossed by centerline)
			Cultivated Crops	Forest	Developed, Open Space	Grasslands/Herbaceous	Pasture/Hay	Shrub/Scrub		
Reroute Location 99										
December 2014	0.46	0	4.59	0	1.21	4.05	0	0	0	1
May 2016	0.44		3.21	0	1.29	3.39	0	0	0	1
<i>Net Difference</i>	-0.02		-1.38	0	+0.08	-0.66	0	0	0	0
Reroute Location 100										
December 2014	0.57	0	0	0	0.87	7.16	3.32	0	0.19	0
May 2016	0.61		0	0	0.68	6.17	3.48	0	0.25	0
<i>Net Difference</i>	+0.04		0	0	-0.19	-0.99	+0.16	0	+0.06	0
Reroute Location 101										
December 2014	0.43	0	0.2	0	0.34	2.63	6.33	0	0	0
May 2016	0.43		0.15	0	0.48	2.45	4.93	0	0.08	1
<i>Net Difference</i>	0		-0.05	0	+0.14	-0.18	-1.4	0	+0.08	+1
Reroute Location 102										
December 2014	0.41	0	0.09	0	0.58	7.54	0	0	0.17	0
May 2016	0.39		0.01	0	0.34	6.83	0	0	0.14	0
<i>Net Difference</i>	-0.02		-0.08	0	-0.24	-0.71	0	0	-0.03	0
Reroute Location 103										
December 2014	0.3	0	3.92	0	0	3.12	0	0	0	0
May 2016	0.3		3.74	0	0	2.84	0	0	0	0
<i>Net Difference</i>	0		-0.18	0	0	-0.28	0	0	0	0
Reroute Location 104										
December 2014	0.4	0	4.69	0	0	3.84	0	0	0	1
May 2016	0.39		3.14	0	0	3.97	0	0	0	5
<i>Net Difference</i>	-0.01		-1.55	0	0	+0.13	0	0	0	+4
Reroute Location 105										
December 2014	0.19	0	2.53	0	0.79	2.66	0	0	0.26	0
May 2016	0.19		2.53	0	0.81	2.67	0	0	0.3	0
<i>Net Difference</i>	0		0	0	+0.02	+0.01	0	0	+0.04	0
Reroute Location 106										
December 2014	0.77	0	13.81	0	0.51	0.38	0	0	0	1
May 2016	0.76		12.27	0	0.42	0.69	0	0	0	1
<i>Net Difference</i>	-0.01		-1.54	0	-0.09	+0.31	0	0	0	0

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			Cultivated Crops	Forest	Developed, Open Space	Grasslands/Herbaceous	Pasture/Hay	Shrub/Scrub		
Reroute Location 107										
December 2014	0.53	0	0	0	0.4	11.44	0	0	0	0
May 2016	0.51		0	0	0.71	10.12	0	0	0	0
<i>Net Difference</i>	-0.02		0	0	+0.31	-1.32	0	0	0	0
Reroute Location 108										
December 2014	0.77	0	5.57	0	1.02	8.19	0	0	0.08	0
May 2016	0.76		5.12	0	1.07	7.82	0	0	0.04	0
<i>Net Difference</i>	-0.01		-0.45	0	+0.05	-0.37	0	0	-0.04	0
Reroute Location 109										
December 2014	0.29	0	3.47	0	0.59	2	0	0	0	0
May 2016	0.28		2.93	0	0.77	1.68	0	0	0	0
<i>Net Difference</i>	-0.01		-0.54	0	+0.18	-0.32	0	0	0	0
Reroute Location 110										
December 2014	0.3	0	0.98	0	0.48	3.93	0	0	0.46	0
May 2016	0.29		1.24	0	0.48	3.19	0	0	0.58	0
<i>Net Difference</i>	-0.01		+0.26	0	0	-0.74	0	0	+0.12	0
Reroute Location 111										
December 2014	0.55	0	0	0	0	10.29	0	0	0	0
May 2016	0.54		0	0	0	9.71	0	0	0	0
<i>Net Difference</i>	-0.01		0	0	0	-0.58	0	0	0	0
Reroute Location 112										
December 2014	0.57	0	0	0	0.49	12.39	0	0	0.07	1
May 2016	0.56		0	0	0.43	10.22	0	0	0.09	1
<i>Net Difference</i>	-0.01		0	0	-0.06	-2.17	0	0	+0.02	0
Reroute Location 113										
December 2014	0.23	0	0	0	0	2.75	0	0	0	1
May 2016	0.25		0	0	0	3.79	0	0	0	1
<i>Net Difference</i>	+0.02		0	0	0	+1.04	0	0	0	0
Reroute Location 114										
December 2014	0.16	0	0	0.03	0	3.64	0	0	0	0
May 2016	0.16		0	0.04	0	3.65	0	0	0	0
<i>Net Difference</i>	0		0	+0.01	0	+0.01	0	0	0	0

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			Cultivated Crops	Forest	Developed, Open Space	Grasslands/Herbaceous	Pasture/Hay	Shrub/Scrub		
Reroute Location 115										
December 2014	0.42	0	6.89	0	0	0.72	0	0	0	0
May 2016	0.42		6.6	0	0	0.44	0	0	0	0
<i>Net Difference</i>	0		-0.29	0	0	-0.28	0	0	0	0
Reroute Location 116										
December 2014	0.48	0	0	0	0	10.68	0	0	0	0
May 2016	0.49		0.62	0	0	9.41	0	0	0	0
<i>Net Difference</i>	+0.01		+0.62	0	0	-1.27	0	0	0	0
Reroute Location 117										
December 2014	0.22	0	3.7	0	0.4	0.48	0	0	0	1
May 2016	0.23		4.42	0	0.47	0.05	0	0	0	1
<i>Net Difference</i>	+0.01		+0.72	0	+0.07	-0.43	0	0	0	0
Reroute Location 118										
December 2014	0.33	0	0	0	0	6.96	0	0	0.05	0
May 2016	0.35		0	0	0	6.16	0	0	0.04	0
<i>Net Difference</i>	+0.02		0	0	0	-0.8	0	0	-0.01	0
Reroute Location 119										
December 2014	0.28	0	0	0	0.94	7.95	0	0	0	0
May 2016	0.29		0	0	0.93	5.05	0	0	0	0
<i>Net Difference</i>	0		0	0	-0.01	-2.9	0	0	0	0
Reroute Location 120										
December 2014	0.98	0	0	0	0	19.65	0	0	0	1
May 2016	0.98		0	0	0	34.97	0	0	0	1
<i>Net Difference</i>	0		0	0	0	+15.32	0	0	0	0
Reroute Location 121										
December 2014	0.38	0	0	0	0.99	7.41	0	0	0	1
May 2016	0.38		0	0	1.5	9.34	0	0	0	1
<i>Net Difference</i>	0		0	0	+0.51	+1.93	0	0	0	0
Reroute Location 122										
December 2014	0.74	0	2.3	0	0.39	11.57	0	0	0	0
May 2016	0.73		2.26	0	0.44	11.53	0	0	0	0
<i>Net Difference</i>	-0.01		-0.04	0	+0.05	-0.04	0	0	0	0

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			Cultivated Crops	Forest	Developed, Open Space	Grasslands/Herbaceous	Pasture/Hay	Shrub/Scrub		
Reroute Location 123										
December 2014	0.35	0	2.57	0	0.25	0.37	3.12	0	1.27	1
May 2016	0.34		2.02	0	0.39	0.71	2.38	0	0.83	1
<i>Net Difference</i>	-0.01		-0.55	0	+0.14	+0.34	-0.74	0	-0.44	0
Reroute Location 124										
December 2014	0.51	0	0	0	0.8	9.98	0	0	0	1
May 2016	0.49		0	0	1.07	8.87	0	0	0	1
<i>Net Difference</i>	-0.02		0	0	+0.27	-1.11	0	0	0	0
Reroute Location 125										
December 2014	0.21	0	0	0	0.46	3.65	0	0	0.02	1
May 2016	0.23		0	0	0.93	3.04	0	0	0	1
<i>Net Difference</i>	+0.02		0	0	+0.47	-0.61	0	0	-0.02	0
Reroute Location 126										
December 2014	0.41	0.18	5.24	0	0	2.27	0	0	0	0
May 2016	0.45		6.15	0	0	3.91	0	0	0	0
<i>Net Difference</i>	+0.04		+0.91	0	0	+1.64	0	0	0	0
Reroute Location 127										
December 2014	0.59	0.39	0	0	2.39	2.89	10.09	0	0	0
May 2016	0.6		0	0	0.57	1.54	8.86	0	0	0
<i>Net Difference</i>	+0.01		0	0	-1.82	-1.35	-1.23	0	0	0
Reroute Location 129										
December 2014	1.4	0	4.56	0	0.8	2.03	0	0	0	0
May 2016	1.39		3.55	0	0.34	2.12	0	0	0	0
<i>Net Difference</i>	-0.01		-1.01	0	-0.46	+0.09	0	0	0	0
Reroute Location 130										
December 2014	1.01	0.03	0	2.25	1.65	26.2	0	0.73	0.39	0
May 2016	1.01		0.71	0.31	0.12	15.32	0	0.96	0.04	0
<i>Net Difference</i>	0		+0.71	-1.94	-1.53	-10.88	0	+0.23	-0.35	0

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			Cultivated Crops	Forest	Developed, Open Space	Grasslands/Herbaceous	Pasture/Hay	Shrub/Scrub		
Reroute Location 131										
September 2015*	1.18	0.51	0	0	0.05	19.42	0	1.8	0	0
May 2016	1.03		0	0	0.05	18.36	0	1.19	0	0
<i>Net Difference</i>	-0.15		0	0	0	-1.06	0	-0.61	0	0
TOTAL NET DIFFERENCE	+0.38	--	-52.09	+3.5	-15.94	-29.07	-13.53	-7.39	-7.53	+9

¹Based on the U.S. Geological Survey National Land Cover Database

²Based on field delineations

*Reroute area was previously submitted to the PSC for approval on 9/11/15