

Appendix 8 - Waterbody Crossings

Waterbody Crossings

Route ID	Milepost	County	Feature Type	Feature Name	Feature ID	Beneficial Use ¹	Use Support ²	Crossing Method ⁴	Crossing Length ⁵ (feet)	Crossing Area ⁶ (acres)
NDM-106	21.1	McPherson	ephemeral stream	unnamed tributary	S_2_MP_033_DT	--	--	WOC	35.3	0.042
NDM-106	21.5	McPherson	ephemeral stream	Spring Creek	S_2_MP_034_DT	--	--	WOC	8.6	0.011
NDM-106	21.7	McPherson	ephemeral stream	unnamed tributary	S_2_MP_035_DT	--	--	WOC	5.8	0.011
NDM-106	21.8	McPherson	ephemeral stream	unnamed tributary	S_2_MP_035_DT	--	--	WOC	8.2	0.016
NDM-106	22.5	McPherson	ephemeral stream	unnamed tributary	S_2_MP_036_DT	--	--	WOC	19.4	0.025
NDM-106	23.0	McPherson	ephemeral stream	unnamed tributary	S_2_MP_039_DT	--	--	WOC	216.1	0.233
NDT-211	93.3	McPherson	intermittent stream	unnamed tributary	S2007MP032	--	--	WOC	3.0	0.004
NDT-211	96.0	McPherson	ephemeral stream	unnamed tributary	S2007MC025	--	--	WOC	5.1	0.006
NDT-211	96.6	McPherson	ephemeral stream	unnamed tributary	S2007MP024	--	--	WOC	0.7	0.001
NDT-211	97.2	McPherson	ephemeral stream	unnamed tributary	S2007MC023	--	--	WOC	3.3	0.004
NDT-211	98.1	McPherson	ephemeral stream	unnamed tributary	S2001MC012	--	--	WOC	4.7	0.006
NDT-211	98.7	McPherson	ephemeral stream	unnamed tributary	S2001MC013	--	--	WOC	2.0	0.002
NDT-211	104.0	McPherson	ephemeral stream	unnamed tributary	S_2_MP_040_DT	--	--	WOC	7.3	0.009
NDT-211	104.8	McPherson	ephemeral stream	unnamed tributary	S_2_MP_050_DT	--	--	WOC	38.3	0.044
SDL-320	0.2	Sully	ephemeral stream	unnamed tributary	S2007SU009	--	--	WOC	1.1	0.001
SDL-320	8.0	Sully	ephemeral stream	unnamed tributary	S2007SU011	--	--	WOC	1.1	0.001
SDL-320	49.6	Hand	ephemeral stream	unnamed tributary	S_2_HN_020_DT	--	--	WOC	24.9	0.028
SDL-320	50.5	Hand	ephemeral stream	Matter Creek	S_2_HN_019_DT	--	--	WOC	11.2	0.020
SDL-320	63.8	Hand	intermittent stream	Bryant Creek	S2012HN001	--	--	WOC	20.7	0.023
SDL-320	69.1	Hand	manmade pond	unnamed	S_2_HN_700_DT	--	--	WOC	40.2	0.044
SDL-320	69.1	Hand	manmade pond	unnamed	S_2_HN_700_DT	--	--	WOC	8.9	--
SDL-320	69.4	Hand	natural pond	unnamed	S2004HN013	--	--	WOC	130.9	0.151
SDL-320	80.4	Spink	ephemeral stream	unnamed tributary	S2004SP012	--	--	WOC	3.0	0.004
SDL-320	80.4	Spink	ephemeral stream	unnamed tributary	S2004SP011	--	--	WOC	3.3	0.004
SDM-104	26.3	Lincoln	perennial stream	Big Sioux River	S2008LI004	5	non (TSS)	HDD	30.0	0.108
						7	non (Ecoli)	HDD	30.0	0.108
					S2008LI004	8	non (Ecoli)	HDD	30.0	0.108
					S2008LI004	9 ³	full	HDD	30.0	0.108
					S2008LI004	10 ³	full	HDD	30.0	0.108
SDM-104	27.0	Lincoln	ephemeral stream	unnamed tributary	S2008LI005	--	--	WOC	4.8	0.006
SDM-104	31.4	Lincoln	ephemeral stream	unnamed tributary	S_2_LI_070_DT	--	--	WOC	3.5	0.004
SDM-104	34.2	Lincoln	ephemeral stream	unnamed tributary	S_2_LI_061_DT	--	--	WOC	4.1	0.005
SDM-104	35.6	Lincoln	ephemeral stream	unnamed tributary	S2002LI053	--	--	WOC	3.5	0.005
SDM-104	35.7	Lincoln	ephemeral stream	unnamed tributary	S2002LI052	--	--	WOC	4.1	0.005
SDM-104	40.4	Lincoln	ephemeral stream	unnamed tributary	S2008LI006	--	--	WOC	6.2	0.007
SDM-104	41.4	Lincoln	ephemeral stream	unnamed tributary	S2008LI007	--	--	WOC	3.3	0.004
SDM-104	43.2	Lincoln	ephemeral stream	unnamed tributary	S2008LI008	--	--	WOC	8.2	0.009
SDM-104	43.7	Lincoln	ephemeral stream	unnamed tributary	S2008LI010	--	--	WOC	2.0	0.002
SDM-104	43.7	Lincoln	ephemeral stream	unnamed tributary	S2008LI011	--	--	WOC	2.0	0.002
SDM-104	43.8	Lincoln	ephemeral stream	unnamed tributary	S2008LI012	--	--	WOC	8.9	0.010
SDM-104	46.1	Lincoln	ephemeral stream	unnamed tributary	S2008LI013	--	--	WOC	4.0	0.006

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Route ID	Milepost	County	Feature Type	Feature Name	Feature ID	Beneficial Use ¹	Use Support ²	Crossing Method ⁴	Crossing Length ⁵ (feet)	Crossing Area ⁶ (acres)
SDM-104	48.0	Lincoln	ephemeral stream	unnamed tributary	S2008LI014	--	--	WOC	6.4	0.007
SDM-104	48.3	Lincoln	ephemeral stream	unnamed tributary	S2008LI015	--	--	WOC	4.3	0.005
SDM-104	48.7	Lincoln	ephemeral stream	unnamed tributary	S2008LI016	--	--	WOC	2.4	0.003
SDM-104	49.1	Lincoln	ephemeral stream	unnamed tributary	S_2_LI_079_DT	--	--	WOC	4.7	0.006
SDM-104	52.1	Minnehaha	ephemeral stream	unnamed tributary	S2008MN017	--	--	WOC	8.6	0.010
SDM-104	52.3	Minnehaha	ephemeral stream	unnamed tributary	S2008MN017	--	--	WOC	4.7	0.005
SDM-104	52.3	Minnehaha	ephemeral stream	unnamed tributary	S2008MN017	--	--	WOC	4.2	0.007
SDM-104	52.6	Minnehaha	ephemeral stream	unnamed tributary	S_2_MN_098_DT	--	--	WOC	13.6	0.014
SDM-104	53.0	Minnehaha	ephemeral stream	unnamed tributary	S_2_MN_096_DT	--	--	WOC	4.2	0.005
SDM-104	55.5	Minnehaha	ephemeral stream	unnamed tributary	S_2_MN_099_DT	--	--	WOC	6.9	0.018
SDM-104	59.4	Minnehaha	intermittent stream	unnamed tributary	S_2_MN_059_DT	--	--	WOC	4.1	0.005
SDM-104	60.0	Minnehaha	ephemeral stream	unnamed tributary	S_2_MN_085_DT	--	--	WOC	8.1	0.009
SDM-104	62.0	Minnehaha	ephemeral stream	unnamed tributary	S_2_MN_080_DT	--	--	WOC	11.5	0.016
SDM-104	62.1	Minnehaha	ephemeral stream	unnamed tributary	S_2_MN_080_DT	--	--	WOC	20.7	0.024
SDM-104	64.2	Minnehaha	ephemeral stream	unnamed tributary	S_2_MN_075_DT	--	--	WOC	5.5	0.007
SDM-104	66.4	Minnehaha	ephemeral stream	unnamed tributary	S_2_MN_072_DT	--	--	WOC	3.9	0.005
SDM-104	73.8	Minnehaha	ephemeral stream	W. Branch Skunk Cr.	S2002MI075	--	--	WOC	2.2	0.003
SDM-104	86.0	Lake	intermittent stream	unnamed tributary	S_2_LA_086_DT	--	--	WOC	7.4	0.011
SDM-104	88.8	Lake	ephemeral stream	unnamed tributary	S_2_LA_064_DT	--	--	WOC	20.9	0.023
SDM-104	89.7	Lake	ephemeral stream	unnamed tributary	S_2_LA_063_DT	--	--	WOC	7.1	0.009
SDM-104	89.9	Lake	ephemeral stream	unnamed tributary	S_2_LA_062_DT	--	--	WOC	20.2	0.026
SDM-104	90.5	Lake	ephemeral stream	unnamed tributary	S2002LA030	--	--	WOC	1.6	0.002
SDM-104	91.7	Lake	ephemeral stream	unnamed tributary	S2002LA027	--	--	WOC	1.0	0.001
SDM-104	92.4	Lake	intermittent stream	unnamed tributary	S2002LA025	--	--	WOC	2.2	0.003
SDM-104	92.8	Lake	ephemeral stream	unnamed tributary	S2002LA023	--	--	WOC	1.9	0.002
SDM-104	93.9	Lake	ephemeral stream	unnamed tributary	S2002LA021	--	--	WOC	1.1	0.001
SDM-104	94.0	Lake	intermittent stream	unnamed tributary	S2002LA020	--	--	WOC	3.0	0.004
SDM-104	94.6	Lake	ephemeral stream	E. Fork Vermillion R.	S2002LA019	--	--	WOC	31.6	0.035
SDM-104	94.7	Lake	ephemeral stream	unnamed tributary	S2002LA074	--	--	WOC	5.1	0.006
SDM-104	95.4	Lake	ephemeral stream	unnamed tributary	S2002LA011	--	--	WOC	6.2	0.007
SDM-104	95.5	Lake	ephemeral stream	unnamed tributary	S2002LA012	--	--	WOC	4.5	0.005
SDM-104	99.5	Lake	ephemeral stream	unnamed tributary	S2002LA010	--	--	WOC	4.5	0.005
SDM-104	102.8	Miner	ephemeral stream	unnamed tributary	S2002MI009	--	--	WOC	3.1	0.004
SDM-104	108.4	Miner	ephemeral stream	unnamed tributary	S2002MI008	--	--	WOC	4.9	0.006
SDM-104	109.9	Miner	intermittent stream	unnamed tributary	S_2_MI_069_DT	--	--	WOC	2.6	0.013
SDM-104	109.9	Miner	intermittent stream	unnamed tributary	S_2_MI_069_DT	--	--	WOC	6.4	0.008
SDM-104	110.0	Miner	intermittent stream	unnamed tributary	S_2_MI_069_DT	--	--	WOC	9.3	0.045
SDM-104	112.4	Miner	intermittent stream	unnamed tributary	S_2_MI_083_DT	--	--	WOC	18.4	0.022
SDM-104	113.6	Miner	ephemeral stream	unnamed tributary	S_2_MI_093_DT	--	--	WOC	3.9	0.005
SDM-104	118.7	Kingsbury	ephemeral stream	unnamed tributary	S2005KI016	--	--	WOC	3.0	0.003
SDM-104	119.3	Kingsbury	intermittent stream	Rock Creek	S_2_KI_071_DT	--	--	WOC	98.0	0.112

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SDM-104	122.5	Kingsbury	intermittent stream	unnamed tributary	S_2_KI_103_DT	--	--	WOC	13.6	0.015
SDM-104	123.6	Kingsbury	ephemeral stream	unnamed tributary	S2005KI017	--	--	WOC	4.7	0.005
SDM-104	124.6	Kingsbury	ephemeral stream	unnamed tributary	S_2_KI_073_DT	--	--	WOC	18.4	0.022
SDM-104	124.6	Kingsbury	ephemeral stream	unnamed tributary	S_2_KI_073_DT	--	--	WOC	32.6	0.043
SDM-104	124.9	Kingsbury	ephemeral stream	unnamed tributary	S_2_KI_074_DT	--	--	WOC	16.0	0.018
SDM-104	125.3	Kingsbury	perennial stream	Redstone Creek	S2005KI018	5	no data	WOC	28.3	0.032
					S2005KI018	8	no data	WOC	28.3	0.032
SDM-104	138.6	Kingsbury	ephemeral stream	unnamed tributary	S2009KI003	--	--	WOC	5.4	0.006
SDM-104	139.3	Kingsbury	intermittent stream	unnamed tributary	S2009KI002	--	--	WOC	4.0	0.005
SDM-104	145.6	Beadle	ephemeral stream	unnamed tributary	S_2_BE_047_DT	--	--	WOC	19.4	0.022
SDM-104	145.9	Beadle	intermittent stream	Pearl Creek	S_2_BE_044_DT	--	--	WOC	27.7	0.033
SDM-104	146.3	Beadle	ephemeral stream	unnamed tributary	S_2_BE_054_DT	--	--	WOC	22.1	0.026
SDM-105	0.3	Beadle	ephemeral stream	unnamed tributary	S_2_BE_041_DT	--	--	WOC	4.7	0.006
SDM-105	3.7	Beadle	perennial stream	Shue Creek	S2003BE041	--	--	WOC	28.7	0.035
SDM-105	4.7	Beadle	ephemeral stream	unnamed tributary	S_2_BE_092_DT	--	--	WOC	5.6	0.006
SDM-105	15.6	Spink	intermittent stream	Foster Creek	S_2_SP_094_DT	--	--	WOC	29.9	0.034
SDM-105	19.2	Spink	ephemeral stream	unnamed tributary	S2007SP005	--	--	WOC	6.2	0.007
SDM-105	19.5	Spink	ephemeral stream	unnamed tributary	S2007SP004	--	--	WOC	26.2	0.030
SDM-105	20.7	Spink	ephemeral stream	unnamed tributary	S2007SP031	--	--	WOC	3.1	0.004
SDM-105	31.0	Spink	ephemeral stream	Timber Creek	S_2_SP_049_DT	5	no data	WOC	6.3	0.007
					S_2_SP_049_DT	8	no data	WOC	6.3	0.007
SDM-105	39.2	Spink	ephemeral stream	unnamed tributary	S2004SP008	--	--	WOC	5.1	0.006
SDM-105	40.3	Spink	perennial stream	Dry Run	S_2_SP_021_DT	--		WOC	105.8	0.123
SDM-105	51.9	Spink	perennial stream	James River	S_2_SP_023_DT	5	full	HDD	107.5	0.122
					S_2_SP_023_DT	8	full	HDD	107.5	0.122
					S_2_SP_023_DT	9 ³	full	HDD	107.5	0.122
					S_2_SP_023_DT	10 ³	full	HDD	107.5	0.122
SDM-105	60.8	Brown	perennial stream	unnamed tributary	S_2_BR_058_DT	--	--	WOC	383.5	0.438
SDM-105	62.8	Brown	intermittent stream	unnamed tributary	S2001BR011	--	--	WOC	50.5	0.064
SDM-105	63.6	Brown	intermittent stream	unnamed tributary	S2001BR010	--	--	WOC	85.0	0.099
SDM-105	69.7	Brown	ephemeral stream	unnamed tributary	S2002BR005	--	--	WOC	13.2	0.015
SDM-105	73.7	Brown	perennial stream	Snake Creek	S2001BR008	6	no data	WOC	21.9	0.026
					S2001BR008	8	no data	WOC	21.9	0.026
SDM-105	95.8	Edmunds	ephemeral stream	unnamed tributary	S2001ED020	--	--	WOC	4.2	0.005
SDM-105	96.9	McPherson	ephemeral stream	unnamed tributary	S2001MP016	--	--	WOC	4.0	0.005
SDM-105	99.3	McPherson	ephemeral stream	unnamed tributary	S2001MP015	--	--	WOC	7.0	0.009
SDM-105	100.0	McPherson	ephemeral stream	unnamed tributary	S2001MC014	--	--	WOC	3.4	0.005
SDT-206	3.5	Lake	lake	Round Lake	S_2_LA_007_DT	9	No data	HDD	445.3	0.506
					S_2_LA_007_DT	4	No data	HDD	445.3	0.506
SDT-206	3.7	Lake	lake	Brant Lake	S_2_LA_006_DT	4	full	HDD	484.4	0.557
					S_2_LA_006_DT	7	full	HDD	484.4	0.557

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					S_2_LA_006_DT	8	full	HDD	484.4	0.557
					S_2_LA_006_DT	9	full	HDD	484.4	0.557
SDT-206	5.9	Lake	ephemeral stream	Franklin Creek	S2002LA015	--	--	WOC	4.5	0.005
SDT-206	6.3	Lake	ephemeral stream	unnamed tributary	S2002LA016	--	--	WOC	5.1	0.006
SDT-206	10.0	Lake	ephemeral stream	unnamed tributary	S2002LA072	--	--	WOC	4.4	0.005
SDT-206	13.6	Lake	intermittent stream	unnamed tributary	S_2_LA_095_DT	--	--	WOC	2.7	0.005
SDT-206-2	0.1	Spink	intermittent stream	unnamed tributary	S_2_SP_057_DT	--	--	WOC	28.6	0.033
SDT-207	0.3	Beadle	perennial stream	unnamed tributary	S2005BE025	--	--	WOC	3.2	0.004
SDT-207	3.6	Beadle	ephemeral stream	unnamed tributary	S2005BE021	--	--	WOC	4.0	0.005
SDT-207	3.9	Beadle	ephemeral stream	unnamed tributary	S2005BE022	--	--	WOC	6.9	0.008
SDT-207	10.1	Beadle	ephemeral stream	unnamed tributary	S_2_BE_093_DT	--	--	WOC	5.6	0.005
SDT-207	10.6	Beadle	perennial stream	James River	S_2_BE_046_DT	5	full	HDD	258.2	0.299
					S_2_BE_046_DT	8	full	HDD	258.2	0.299
					S_2_BE_046_DT	9 ³	full	HDD	258.2	0.299
					S_2_BE_046_DT	10 ³	full	HDD	258.2	0.299
SDT-207	17.4	Beadle	perennial stream	Shue Creek	S2005BE020	--	--	WOC	70.7	0.085
SDT-207	19.6	Beadle	ephemeral stream	unnamed tributary	S2005BE019	--	--	WOC	4.5	0.005
SDT-207	19.6	Beadle	ephemeral stream	unnamed tributary	S2005BE019	--	--	WOC	4.6	0.016
SDT-207	19.6	Beadle	ephemeral stream	unnamed tributary	S2005BE019	--	--	WOC	5.0	
SDT-208	0.6	Codington	perennial stream	Big Sioux River	S_2_CD_090_DT	5	non (DO)	HDD	38.1	0.046
					S_2_CD_090_DT	8	non (DO, Ecoli)	HDD	38.1	0.046
					S_2_CD_090_DT	9 ³	full	HDD	38.1	0.046
					S_2_CD_090_DT	10 ³	full	HDD	38.1	0.046
SDT-208	0.9	Codington	ephemeral stream	Big Sioux River	S_2_CD_082_DT	5	non (DO)	WOC	46.3	0.052
					S_2_CD_082_DT	8	non (DO, Ecoli)	WOC	46.3	0.052
					S_2_CD_082_DT	9 ³	full	WOC	46.3	0.052
					S_2_CD_082_DT	10 ³	full	WOC	46.3	0.052
SDT-208	3.7	Codington	ephemeral stream	unnamed tributary	S_2_CD_065_DT	--	--	WOC	11.2	0.013
SDT-208	9.5	Codington	ephemeral stream	unnamed tributary	S2006CD016	--	--	WOC	2.7	0.003
SDT-208	10.4	Codington	ephemeral stream	unnamed tributary	S_2_CD_060_DT	--	--	WOC	7.1	0.008
SDT-208	10.9	Codington	ephemeral stream	unnamed tributary	S2006CD015	--	--	WOC	4.1	0.005
SDT-208	14.1	Hamlin	intermittent stream	unnamed tributary	S_2_HA_088_DT	--	--	WOC	19.0	0.023
SDT-208	16.2	Hamlin	intermittent stream	unnamed tributary	S_2_HA_104_DT	--	--	WOC	12.8	0.015
SDT-208	17.1	Hamlin	ephemeral stream	unnamed tributary	S2006HA014	--	--	WOC	3.0	0.004
SDT-208	18.6	Hamlin	ephemeral stream	unnamed tributary	S_2_HA_067_DT	--	--	WOC	10.7	0.012
SDT-208	18.6	Hamlin	ephemeral stream	unnamed tributary	S_2_HA_067_DT	--	--	WOC	11.4	0.016
SDT-208	21.0	Hamlin	ephemeral stream	unnamed tributary	S_2_HA_078_DT	--	--	WOC	8.5	0.011
SDT-208	21.4	Hamlin	open water	unnamed	S_2_HA_005_DT	--	--	WOC	80.6	0.089
SDT-208	22.4	Hamlin	perennial stream	unnamed tributary	S_2_HA_089_DT	--	--	WOC	222.7	0.256
SDT-208	23.7	Hamlin	ephemeral stream	unnamed tributary	S_2_HA_068_DT	--	--	WOC	10.5	0.012

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SDT-208	26.4	Clark	natural pond	unnamed	S2002CL059	--	--	WOC	153.8	0.176
SDT-208	28.4	Clark	natural pond	unnamed	S_2_CL_015_DT	--	--	WOC	763.1	0.916
SDT-208	30.7	Clark	intermittent stream	unnamed tributary	S_2_CL_067_DT	--	--	WOC	6.9	0.007
SDT-208	34.7	Clark	perennial stream	unnamed tributary	S_2_CL_066_DT	--	--	WOC	34.9	0.039
SDT-208	39.0	Clark	open water	unnamed	S_2_CL_013_DT	--	--	WOC	198.6	0.230
SDT-208	40.5	Clark	open water	unnamed	S_2_CL_012_DT	--	--	WOC	8.8	0.014
SDT-208	42.5	Clark	ephemeral stream	Redstone Creek	S2006CL026	--	--	WOC	1.0	0.001
SDT-208	47.4	Beadle	ephemeral stream	unnamed tributary	S2002BE058	--	--	WOC	2.6	0.003
SDT-208	47.8	Beadle	ephemeral stream	Pearl Creek	S2002BE057	--	--	WOC	3.5	0.004
SDT-208	48.5	Beadle	ephemeral stream	unnamed tributary	S_2_BE_055_DT	--	--	WOC	4.0	0.005
SDT-209	0.6	Spink	ephemeral stream	unnamed tributary	S2004SP010	--	--	WOC	41.7	0.053
SDT-209	0.7	Spink	perennial stream	James River	S2004SP009	5	full	HDD	116.6	0.133
					S2004SP009	8	full	HDD	116.6	0.133
					S2004SP009	9 ³	full	HDD	116.6	0.133
					S2004SP009	10 ³	full	HDD	116.6	0.133
SDT-209	2.8	Spink	ephemeral stream	unnamed tributary	S2001SP048	--	--	WOC	1.0	0.001
SDT-209	6.7	Spink	open water	unnamed	S_2_SP_009_DT	--	--	WOC	111.5	0.128
SDT-209	9.3	Spink	perennial stream	Dry Run	S_2_SP_101_DT	--	--	WOC	63.8	0.073
SDT-210	1.7	Brown	ephemeral stream	unnamed tributary	S_2_BR_029_DT	--	--	WOC	7.8	0.012
SDT-210	3.7	Brown	ephemeral stream	unnamed tributary	S_2_BR_028_DT	--	--	WOC	4.7	0.005
SDT-210	3.7	Brown	open water	unnamed	S_2_BR_004_DT	--	--	WOC	104.3	0.118
SDT-210	4.3	Brown	ephemeral stream	unnamed tributary	S_2_BR_027_DT	--	--	WOC	8.0	0.011
SDT-210	4.6	Brown	ephemeral stream	unnamed tributary	S_2_BR_026_DT	--	--	WOC	20.0	0.022
SDT-210	8.9	Brown	ephemeral stream	Snake Creek	S_2_BR_048_DT	6	no data	WOC	11.6	0.018
					S_2_BR_048_DT	8	no data	WOC		0.018

Notes:

¹ Beneficial uses are as follows: (1) Domestic water supply waters; (2) Coldwater permanent fish life propagation waters; (3) Coldwater marginal fish life propagation waters; (4) Warmwater permanent fish life propagation waters; (5) Warmwater semipermanent fish life propagation waters; (6) Warmwater marginal fish life propagation waters; (7) Immersion recreation waters; (8) Limited-contact recreation waters; (9) Fish and wildlife propagation, recreation, and stock watering waters; (10) Irrigation waters; and (11) Commerce and industry waters. Beneficial use from SDDENR 2020, S.D. Admin. R. 74:51:01 unless otherwise noted.

² Support of designated uses from *The 2020 South Dakota Integrated Report for Surface Water Quality Assessment* (South Dakota Department of Environment and Natural Resources); no data indicates the stream segment was not treated in the document.

³ State Water Quality beneficial use from *The 2020 South Dakota Integrated Report for Surface Water Quality Assessment* (South Dakota Department of Environment and Natural Resources).

⁴ Crossing methods are wet open cut (WOC) or horizontal directional drill (HDD).

⁵ Crossing lengths are centerline of open water area.

⁶ Crossing area is ROW within open water.