

Appendix A

Table 1. Lateral migration statistics are shown by reach for each study stream assessed by the VT ANR RMP program. Statistics shown are for the 1999-2004 time period unless otherwise noted. Lateral migration is measured in meters.

Alder Brook					
Mean	Sum	Standard Deviation	Minimum	Maxiumum	Subwatershed Area (m²)
1.03	12.39	0.58	0.14	2.20	78553.81
3.98	79.65	2.96	0.38	12.51	930350.60
5.27	73.73	4.36	0.25	13.99	740891.49
2.88	43.22	3.64	0.09	13.26	2082106.44
2.73	43.62	3.59	0.01	14.35	502944.49
3.43	58.26	3.61	0.12	11.94	1096574.31
3.07	101.46	3.18	0.02	12.67	1138650.35
2.13	25.61	1.44	0.00	4.04	137455.86
0.72	2.90	0.84	0.15	1.96	403004.45
0.59	8.82	0.65	0.06	2.26	416782.78
0.81	21.92	1.06	0.04	5.29	1587095.73
0.69	3.45	0.55	0.04	1.29	131479.34
0.84	5.05	0.82	0.04	2.24	216919.92
1.51	22.63	1.87	0.03	6.30	816146.42
0.46	10.04	0.45	0.03	1.45	2184286.96
1.16	26.76	1.38	0.01	5.21	903279.61
1.00	42.82	1.09	0.00	4.94	2050822.05
1.61	9.66	1.93	0.01	4.94	224475.34
1.89	13.25	1.97	0.02	4.74	195492.21
0.71	22.04	0.75	0.01	2.43	4912330.08
Allen Brook					
Mean	Sum	Standard Deviation	Minimum	Maxiumum	Subwatershed Area (m²)
1.33	81.08	1.18	0.01	5.70	1174207.65
2.88	178.75	2.77	0.01	12.55	1555200.00
1.72	65.49	2.02	0.03	7.48	1020305.72
1.08	29.12	1.02	0.03	3.75	2482115.97

0.99	46.35	0.99	0.05	4.90	3221752.81
2.32	46.34	1.38	0.04	5.11	1024825.44
1.48	31.05	1.46	0.06	5.52	2952332.23
0.41	1.24	0.43	0.10	0.91	2088400.72
0.88	7.04	1.23	0.00	3.63	819109.28
1.60	48.07	2.06	0.01	8.86	2499015.22
2.59	80.44	2.86	0.16	12.58	1210499.99
0.90	8.08	0.78	0.04	2.33	1512000.00
2.83	11.31	3.63	0.13	8.19	2058300.00
1.38	8.27	1.08	0.18	2.73	1279058.85

Bartlett Brook

Mean	Sum	Standard Deviation	Minimum	Maxiumum	Subwatershed Area (m²)
2.62	18.31	3.47	0.12	9.85	18100.00
2.92	37.94	3.33	0.01	9.85	101606.21
4.36	13.09	1.41	2.85	5.64	62493.79
2.42	16.93	3.42	0.14	9.85	28400.00
1.82	23.61	2.95	0.14	11.07	182200.00
2.77	2.77	0.00	2.77	2.77	228600.00
4.40	52.81	4.13	0.11	9.85	107800.00
1.11	2.22	0.90	0.47	1.75	106818.03
0.47	0.47	0.00	0.47	0.47	17700.00
4.52	18.09	2.83	0.47	7.06	400908.87
2.34	9.34	2.28	0.18	5.05	887291.13

Centennial Brook

Mean	Sum	Standard Deviation	Minimum	Maxiumum	Subwatershed Area (m²)
1119.53	14553.94	175.75	873.49	1364.89	77946.82
379.97	2659.76	215.73	89.99	629.87	103608.82
109.06	981.58	324.33	0.10	973.94	283765.98
110.90	998.08	323.67	0.04	973.94	859714.98
33.42	200.51	37.85	2.93	93.21	270387.98
98.75	1975.01	299.31	0.06	973.94	284552.12
1.22	15.91	0.84	0.14	2.72	208889.45

Englesby Brook

Mean	Sum	Standard Deviation	Minimum	Maximum	Subwatershed Area (m²)
1.79	51.95	1.40	0.08	5.71	321610.40
3.05	18.32	2.23	0.56	7.03	236952.23
2.15	12.92	1.04	0.52	3.32	400354.34
3.05	18.31	1.86	1.71	6.05	622194.99
4.06	44.62	1.70	1.71	7.61	175919.70

Indian Brook

Mean	Sum	Standard Deviation	Minimum	Maximum	Subwatershed Area (m²)
0.74	16.37	0.72	0.02	2.59	1221888.73
1.27	48.07	1.70	0.01	6.25	573585.80
1.33	105.25	1.51	0.02	8.79	880500.52
1.55	105.46	1.91	0.02	8.87	1980457.72
1.73	8.63	2.23	0.32	5.66	478887.46
1.09	17.39	1.81	0.01	5.73	1682671.87
1.12	14.57	1.43	0.01	4.58	465412.59
1.20	24.01	1.43	0.02	5.73	1500632.37
2.19	65.84	2.96	0.06	13.98	607001.39
1.01	35.46	1.31	0.00	5.73	2057269.25
0.93	21.31	1.20	0.01	4.69	643195.87
1.32	21.10	1.69	0.02	6.70	444707.73
1.24	14.87	0.88	0.05	3.23	566512.07
1.67	13.33	2.00	0.02	5.73	938343.91
1.20	20.40	1.13	0.11	3.53	411162.82
0.67	5.39	0.70	0.10	1.80	348595.23
1.56	6.25	1.95	0.01	4.12	313846.49
0.51	3.59	0.60	0.04	1.77	389850.67
1.34	18.71	1.70	0.01	6.03	962910.28
1.40	6.98	1.43	0.08	3.22	309399.60
0.83	34.08	1.08	0.03	4.78	1760128.09
1.81	50.70	2.20	0.00	7.29	890445.88
1.53	1.53	0.00	1.53	1.53	1958856.27
2.20	6.60	1.31	0.69	3.06	981329.70

LaPlatte River (Attainment)

Mean	Sum	Standard Deviation	Minimum	Maxiumum	Subwatershed Area (m²)
1.38	33.00		1.38	1.38	1454308.96
1.30	61.01	0.27	0.04	1.38	4827827.26
1.40	28.07	0.11	1.38	1.88	1083177.14
1.39	26.33	1.09	0.05	5.45	2802998.90
0.41	2.07	0.31	0.07	0.74	378593.07
0.83	18.19	0.86	0.07	3.08	840759.06
1.14	63.63	1.48	0.03	7.83	5722271.78
1.14	72.73	1.06	0.02	4.59	7683891.95
2.35	98.76	3.29	0.04	19.81	1562026.26
2.26	24.87	1.61	0.52	5.21	446554.95
2.73	65.42	2.44	0.04	6.96	1186466.81

LaPlatte River (Attainment) 2004-2008

Mean	Sum	Standard Deviation	Minimum	Maxiumum	Subwatershed Area (m²)
1.80	35.98	2.00	0.08	6.73	1454308.96
1.09	32.74	0.89	0.01	3.96	4827827.26
1.03	7.19	1.37	0.01	3.96	1083177.14
0.63	10.76	0.94	0.01	3.99	2802998.90
0.19	2.24	0.15	0.02	0.57	98963.61
0.59	8.92	0.49	0.00	1.94	378593.07
1.65	29.61	1.65	0.10	7.31	840759.06
1.60	57.58	1.86	0.10	7.31	5722271.78
1.98	87.09	2.19	0.01	9.23	7683891.95
2.23	104.66	2.32	0.02	10.17	1562026.26
1.50	18.03	1.74	0.15	5.90	446554.95
2.70	43.21	2.78	0.01	7.44	1186466.81

LaPlatte River (Impaired)

Mean	Sum	Standard Deviation	Minimum	Maxiumum	Subwatershed Area (m²)
0.92	6.44	0.85	0.17	2.29	344458.42
1.04	21.84	1.00	0.01	3.22	1192959.94

1.40	14.04	0.82	0.32	2.76	735728.00
1.23	7.40	1.28	0.09	3.29	1143911.97
1.92	21.17	1.26	0.07	3.71	775717.11
1.47	5.87	1.12	0.31	2.78	965067.39
0.97	44.56	1.09	0.02	6.03	4035338.42
3.23	3.23	0.00	3.23	3.23	357441.71
2.74	30.16	2.02	0.07	5.46	352111.34
1.50	57.06	1.28	0.02	5.27	2562227.58
1.53	15.29	1.62	0.21	5.29	242981.99
1.74	41.78	1.83	0.02	7.69	1454308.96

LaPlatte River (Impaired) 1999-2008

Mean	Sum	Standard Deviation	Minimum	Maxiumum	Subwatershed Area (m²)
36.12	108.37	55.59	3.45	100.31	344458.42
2.38	38.05	2.56	0.01	9.96	1192959.94
3.02	27.15	2.30	0.01	7.99	735728.00
1.18	10.58	1.20	0.05	3.74	1143911.97
4.29	42.93	2.87	0.46	8.84	775717.11
3.51	14.03	3.70	0.11	8.65	965067.39
1.66	79.80	1.98	0.00	7.41	4035338.42
0.98	6.85	0.78	0.07	2.21	357441.71
3.41	54.50	3.20	0.04	11.29	352111.34
1.97	67.10	1.89	0.00	6.81	2562227.58
2.65	23.81	1.38	0.05	4.95	242981.99
3.64	83.78	2.49	0.29	8.98	1454308.96

LaPlatte River (Impaired) 2004-2008

Mean	Sum	Standard Deviation	Minimum	Maxiumum	Subwatershed Area (m²)
0.89	6.24	0.87	0.17	2.29	344458.42
1.12	23.54	0.97	0.01	3.22	1192959.94
1.40	14.02	0.82	0.32	2.76	735728.00
1.23	7.40	1.28	0.09	3.29	1143911.97
2.31	25.39	1.13	0.45	3.71	775717.11
1.47	5.87	1.12	0.31	2.78	965067.39
1.00	46.13	1.11	0.02	6.03	4035338.42

3.23	3.23	0.00	3.23	3.23	357441.71
2.82	31.01	1.97	0.07	5.46	352111.34
1.50	57.06	1.28	0.02	5.27	2562227.58
1.25	12.54	1.54	0.21	5.29	242981.99
1.74	41.78	1.83	0.02	7.69	1454308.96

Morehouse Brook

Mean	Sum	Standard Deviation	Minimum	Maxiumum	Subwatershed Area (m ²)
3.66	14.62	1.47	1.76	5.11	82831.78
1.65	4.95	0.67	1.06	2.37	26799.48
2.77	16.62	4.42	0.05	11.24	37769.62
4.15	33.23	4.93	0.00	11.65	445069.37
11.24	11.24	0.00	11.24	11.24	130874.84

Munroe Brook

Mean	Sum	Standard Deviation	Minimum	Maxiumum	Subwatershed Area (m ²)
3.37	77.61	2.95	0.03	7.57	186014.56
0.78	36.75	0.98	0.00	3.90	1496055.43
2.75	71.44	3.01	0.02	9.76	1027810.94
3.06	39.76	3.40	0.09	11.26	147588.88
6.65	26.61	1.36	4.70	7.57	139621.09
2.08	31.17	2.11	0.20	7.57	541219.99
1.83	18.28	2.46	0.18	7.57	253003.80

Potash Brook

Mean	Sum	Standard Deviation	Minimum	Maxiumum	Subwatershed Area (m ²)
2.69	18.83	2.98	0.51	8.97	223028.68
3.01	54.21	2.33	0.08	7.91	154414.72
1.25	16.22	1.15	0.03	3.71	495134.27
0.97	5.82	0.88	0.02	2.32	136500.91
0.28	0.83	0.21	0.05	0.47	292036.66
1.70	15.27	1.74	0.14	5.17	206158.56
2.88	48.90	2.48	0.21	9.62	170397.00

2.00	43.97	1.62	0.07	6.08	332986.51
1.15	27.68	1.59	0.04	6.34	508104.97
1.53	13.78	1.34	0.33	4.35	1369657.08
2.81	2.81	0.00	2.81	2.81	319859.63
3.62	32.59	7.01	0.03	19.86	174778.87
1.55	31.07	1.98	0.02	8.05	920282.99
1.95	87.62	2.39	0.02	10.23	1189468.65
0.67	9.38	0.77	0.03	2.82	299708.86
0.51	1.01	0.00	0.51	0.51	88943.74
1.53	27.60	2.25	0.02	9.03	513638.52
1.46	71.77	2.33	0.01	13.64	984170.07

Sucker Brook

Mean	Sum	Standard Deviation	Minimum	Maxiumum	Subwatershed Area (m²)
1.14	7.99	1.88	0.02	5.23	608870.77
1.41	22.51	1.91	0.04	7.14	925602.54
1.88	37.55	1.82	0.01	5.65	845790.87
3.38	168.89	4.16	0.03	12.98	4156765.69
1.79	12.51	1.73	0.16	4.80	393361.17
0.51	7.59	0.55	0.03	1.93	307511.20
5.60	33.60	5.88	0.31	12.98	122683.76
3.84	23.04	3.66	0.74	10.88	111771.86

Sunderland Brook

Mean	Sum	Standard Deviation	Minimum	Maxiumum	Subwatershed Area (m²)
3.49	52.33	2.73	0.28	9.19	106200.00
3.55	60.37	3.71	0.05	10.38	421000.00
1.76	68.48	1.60	0.07	5.91	437300.00
1.63	39.19	1.65	0.05	5.77	335000.00
5.72	57.24	4.59	0.88	17.07	219000.00
1.22	8.57	1.46	0.17	4.41	80714.97
1.61	20.95	1.27	0.17	3.56	1368382.52

Trout Brook

Mean	Sum	Standard Deviation	Minimum	Maximum	Subwatershed Area (m ²)
7.76	147.38	4.25	0.64	16.27	207694.59
7.27	203.63	4.37	1.21	16.82	5508850.36
5.72	102.95	4.72	0.18	18.50	2398993.73
2.58	87.71	2.86	0.02	12.72	426818.04
2.70	108.11	2.26	0.01	6.95	1386193.53
5.09	30.52	6.51	0.15	17.95	245212.27
3.07	58.41	2.59	0.25	8.54	341631.69
1.56	29.59	2.02	0.02	8.15	586693.56
3.77	37.75	2.87	0.01	6.44	1021173.28

Appendix B

Table 1. Sediment Loading and eroded area polygon calculations are shown by reach for each study stream assessed by the VT ANR RMP program. Statistics shown are for the 1999-2004 time period unless otherwise noted.

Alder Brook				
Reach ID	Number of Eroded Area Polygons	Total Sediment Load (MT)	Eroded Area (m ²)	Subwatershed Area (m ²)
M01	12	94.21	336.58	78553.81
M02	20	1563.78	2923.68	930350.60
M03A	14	3309.40	2985.13	740891.49
M03B	15	520.78	871.22	2082106.44
M04	16	338.51	866.12	502944.49
M05	17	663.08	1748.93	1096574.31
M06	33	789.64	2727.54	1138650.35
M07	12	225.30	397.76	137455.86
M08A	4	5.07	23.77	403004.45
M08B	15	4.31	33.07	416782.78
M08C	27	51.75	172.96	1587095.73
M09A	5	29.97	42.34	131479.34
M09B	6	2.19	19.83	216919.92
M09C	15	114.46	440.49	816146.42
M10	22	52.96	192.08	2184286.96

M11	23	32.04	257.88	903279.61
M12	43	61.91	359.49	2050822.05
M13A	6	0.94	19.58	224475.34
M13B	7	9.45	220.76	195492.21
M13T2	31	11.75	308.39	4912330.08

Allen Brook

Reach ID	Number of Eroded Area Polygons	Total Sediment Load (MT)	Eroded Area (m ²)	Subwatershed Area (m ²)
M01	61	295.00	1081.15	1174207.65
M02	62	1032.05	4315.63	1555200.00
M03A	38	319.09	1274.37	1020305.72
M03B	27	32.42	227.75	2482115.97
M03C	47	76.46	330.96	3221752.81
M03D	20	231.38	1000.32	1024825.44
M04A	21	172.80	480.14	2952332.23
M04B	3	0.54	5.29	2088400.72
M05A	8	7.82	43.72	819109.28
M05B	30	227.93	439.94	2499015.22
M06	31	1225.00	1489.93	1210499.99
M07	9	6.62	42.70	1512000.00
M08	4	3.60	201.22	2058300.00
M09	6	2.66	45.78	1279058.85

Bartlett Brook

Reach ID	Number of Eroded Area Polygons	Total Sediment Load (MT)	Eroded Area (m ²)	Subwatershed Area (m ²)
M01	7	443.46	412.23	18100.00
M01T1.01A	13	436.37	1004.90	101606.21
M01T1.01B	3	68.75	265.70	62493.79
M01T1.02	7	66.23	334.94	28400.00
M01T1.03	13	190.16	268.71	182200.00
M01T3S1.01	1	3.43	49.29	228600.00
M02	12	3059.81	1457.84	107800.00
M03	2	74.84	134.82	106818.03
M04	1	111.32	437.64	17700.00
M05A	4	3735.30	2350.41	400908.87

M05B	4	65.20	110.31	887291.13
Centennial Brook				
Reach ID	Number of Eroded Area Polygons	Total Sediment Load (MT)	Eroded Area (m²)	Subwatershed Area (m²)
M01	13	475.66	544.20	77946.82
M02	7	109.44	390.22	103608.82
M02T1.1A	9	7.36	75.49	283765.98
M02T1.1B	9	218.12	117.66	859714.98
M03	6	226.86	440.11	270387.98
M04	20	73.09	363.75	284552.12
M05A	13	15.14	155.46	208889.45
Englesby Brook				
Reach ID	Number of Eroded Area Polygons	Total Sediment Load (MT)	Eroded Area (m²)	Subwatershed Area (m²)
M01A	29	1524.59	1660.98	321610.40
M01B	6	387.74	536.22	236952.23
M01C	6	726.40	1076.40	400354.34
M01D	6	768.28	1281.99	622194.99
M02	11	1254.76	1595.58	175919.70
Indian Brook				
Reach ID	Number of Eroded Area Polygons	Total Sediment Load (MT)	Eroded Area (m²)	Subwatershed Area (m²)
M01	22	27.10	143.76	1221888.73
M02	38	85.66	481.63	573585.80
M03	79	302.87	1400.08	880500.52
M04	68	293.87	1270.41	1980457.72
M05	5	21.16	300.20	478887.46
M06	16	13.96	98.49	1682671.87
M07	13	12.60	94.59	465412.59
M08	20	4.63	98.35	1500632.37
M09	30	647.48	1381.58	607001.39
M10A	35	57.16	418.17	2057269.25
M10B	23	52.66	235.79	643195.87

M11A	16	59.52	144.75	444707.73
M11B	12	61.07	193.89	566512.07
M11C	8	83.19	285.61	938343.91
M12	17	18.19	286.27	411162.82
M13A	8	1.34	19.38	348595.23
M13B	4	28.73	202.20	313846.49
M13C	7	8.92	55.71	389850.67
M13D	14	61.14	218.29	962910.28
M14	5	3.76	139.62	309399.60
M15	41	7.03	217.66	1760128.09
M16	28	125.70	966.13	890445.88
M17	1	6.64	5.69	1958856.27
M18	3	4.35	146.25	981329.70

LaPlatte River (Attainment)

Reach ID	Number of Eroded Area Polygons	Total Sediment Load (MT)	Eroded Area (m²)	Subwatershed Area (m²)
M10	24	0.00	794.99	1454308.96
M11	47	1.72	2048.78	4827827.26
M12	20	0.87	197.19	1083177.14
M13	19	4.23	189.48	2802998.90
M15A	5	0.27	10.28	378593.07
M15B	22	25.34	301.67	840759.06
M16	56	46.45	874.80	5722271.78
M17	64	41.91	510.25	7683891.95
M18A	42	623.01	3914.98	1562026.26
M18B	11	37.58	663.38	446554.95
M19	24	199.21	1646.72	1186466.81

LaPlatte River (Attainment) 2004-2008

Reach ID	Number of Eroded Area Polygons	Total Sediment Load (MT)	Eroded Area (m²)	Subwatershed Area (m²)
M10	20	370.42	912.16	1454308.96
M11	30	63.43	489.67	4827827.26
M12	7	12.87	97.17	1083177.14
M13	17	94.96	140.46	2802998.90
M14	12	3.09	12.50	98963.61

M15A	15	57.13	97.87	378593.07
M15B	18	674.01	1034.35	840759.06
M16	36	502.35	944.11	5722271.78
M17	44	764.78	1483.40	7683891.95
M18A	47	1004.22	2396.51	1562026.26
M18B	12	63.89	288.42	446554.95
M19	16	1486.57	872.21	1186466.81

LaPlatte River (Impaired)

Reach ID	Number of Eroded Area Polygons	Total Sediment Load (MT)	Eroded Area (m ²)	Subwatershed Area (m ²)
M01	7	2.00	183.51	344458.42
M02	21	73.49	1385.83	1192959.94
M03	10	166.65	632.91	735728.00
M04A	6	50.27	468.85	1143911.97
M04B	11	295.08	577.13	775717.11
M05	4	14.80	100.00	965067.39
M06	46	374.04	1232.52	4035338.42
M07	1	0.65	55.02	357441.71
M08	11	985.88	1107.46	352111.34
M09A	38	300.65	1217.80	2562227.58
M09B	10	63.77	286.47	242981.99
M10	24	481.84	904.59	1454308.96

LaPlatte River (Impaired) 1999-2008

Reach ID	Number of Eroded Area Polygons	Total Sediment Load (MT)	Eroded Area (m ²)	Subwatershed Area (m ²)
M01	3	185.24	5025.28	344458.42
M02	16	579.96	4952.24	1192959.94
M03	9	354.99	1454.03	735728.00
M04A	9	107.11	641.20	1143911.97
M04B	10	549.02	1269.02	775717.11
M05	4	148.08	794.28	965067.39
M06	48	548.00	2771.55	4035338.42
M07	7	86.34	417.11	357441.71
M08	16	1467.17	1807.72	352111.34
M09A	34	639.00	2328.67	2562227.58

M09B	9	147.05	931.50	242981.99
M10	23	1000.54	2101.27	1454308.96
LaPlatte River (Impaired) 2004-2008				
Reach ID	Number of Eroded Area Polygons	Total Sediment Load (MT)	Eroded Area (m²)	Subwatershed Area (m²)
M01	7	2.00	183.51	344458.42
M02	21	73.49	1385.83	1192959.94
M03	10	166.65	632.91	735728.00
M04A	6	50.27	468.85	1143911.97
M04B	11	295.08	577.13	775717.11
M05	4	14.80	100.00	965067.39
M06	46	374.04	1232.52	4035338.42
M07	1	0.65	55.02	357441.71
M08	11	985.88	1107.46	352111.34
M09A	38	300.65	1217.80	2562227.58
M09B	10	63.77	286.47	242981.99
M10	24	481.84	904.59	1454308.96
Morehouse Brook				
Reach ID	Number of Eroded Area Polygons	Total Sediment Load (MT)	Eroded Area (m²)	Subwatershed Area (m²)
M01	4	1366.17	299.13	82831.78
M02A	3	249.86	278.91	26799.48
M02B	6	57.24	197.10	37769.62
M02BT1.01	8	528.61	434.50	445069.37
M03A	1	36.62	29.62	130874.84
Munroe Brook				
Reach ID	Number of Eroded Area Polygons	Total Sediment Load (MT)	Eroded Area (m²)	Subwatershed Area (m²)
M01	23	770.19	1121.02	186014.56
M02	47	209.90	453.00	1496055.43
M03	26	530.91	1726.56	1027810.94
M04A	13	175.02	851.85	147588.88
M04B	4	414.30	773.79	139621.09

M05	15	530.49	998.62	541219.99
M06A	10	165.98	388.92	253003.80
Potash Brook				
Reach ID	Number of Eroded Area Polygons	Total Sediment Load (MT)	Eroded Area (m²)	Subwatershed Area (m²)
M01	7	2753.77	1820.89	223028.68
M02A	18	183.11	932.76	154414.72
M02B	13	2629.91	1489.98	495134.27
M03	6	18.15	117.44	136500.91
M04	3	0.02	2.11	292036.66
M05	9	97.72	193.81	206158.56
M06	17	1868.34	2609.21	170397.00
M07	22	104.99	729.72	332986.51
M08A	24	64.51	599.05	508104.97
M08B	9	714.09	1336.76	1369657.08
M08T3.01	1	238.90	388.21	319859.63
M09	9	420.32	704.96	174778.87
M10	20	70.87	738.41	920282.99
M11	45	19.64	1844.50	1189468.65
M12	14	0.00	301.87	299708.86
M13	2	0.00	133.35	88943.74
M14	18	33.14	1006.13	513638.52
M15A	49	216.64	881.55	984170.07
Sucker Brook				
Reach ID	Number of Eroded Area Polygons	Total Sediment Load (MT)	Eroded Area (m²)	Subwatershed Area (m²)
M01	7	11.00	48.76	608870.77
M02	16	112.82	284.17	925602.54
M03	20	186.63	836.11	845790.87
M04	50	948.66	3607.00	4156765.69
M04A	7	129.40	193.83	393361.17
M04B	15	10.06	50.53	307511.20
M04BT1.01A	6	48.17	1170.02	122683.76
M04BT1.01B	6	251.53	682.62	111771.86
Sunderland Brook				

Reach ID	Number of Eroded Area Polygons	Total Sediment Load (MT)	Eroded Area (m²)	Subwatershed Area (m²)
M05	15	712.74	1195.55	106200.00
M05T2.01	17	596.41	1030.58	421000.00
M05T2.02	39	741.88	810.49	437300.00
M06	24	175.30	655.15	335000.00
M07	10	36.39	631.24	219000.00
M08A	7	1.18	38.61	80714.97
M08B	13	13.69	169.79	1368382.52
Trout Brook				
Reach ID	Number of Eroded Area Polygons	Total Sediment Load (MT)	Eroded Area (m²)	Subwatershed Area (m²)
M01	19	1715.31	2891.29	207694.59
M02	28	3659.75	8144.18	5508850.36
M03	18	1929.94	3545.45	2398993.73
M04	34	1192.91	1934.20	426818.04
M05	40	2061.99	2300.13	1386193.53
M06	6	24921.42	2521.35	245212.27
M07	19	15512.08	2106.59	341631.69
M08	19	32.96	777.31	586693.56
M09	10	91.51	600.74	1021173.28