

APPENDIX F: FOREST ROADS SEDIMENT RESULTS

List of Tables

Table F-1. Swan River Basin Road Sediment Assessment Data.

Table F-2. Ranking of Road Crossing Sites.

List of Maps

Road Sediment Inventory: Elk Creek

Road Sediment Inventory: Goat Creek

Road Sediment Inventory: Jim Creek

Road Sediment Inventory: Lion Creek

Road Sediment Inventory: Piper Creek

Road Sediment Inventory: Squeezer Creek

Road Sediment Inventory: Northeast Swan Lake Watershed

Road Sediment Inventory: Northwest Swan Lake Watershed

Road Sediment Inventory: Southeast Swan Lake Watershed

Road Sediment Inventory: Southwest Swan Lake Watershed

Table F-1. Swan River Basin Road Sediment Assessment Data.

Final Map Code	Location Code	Tread Length	Tread Width	Acres of Tread	Base Erosion Rate (tons/yr)	Gravel Factor	Traffic Factor	Percent Cover	Cover Factor	Percent Delivery	Delivery Factor	Tread Delivered Load (tons/yr)	Cutslope Length	Avg Cutslope Width	Acres of Cutslope	Base Erosion Rate (tons/yr)	Percent Cover	Cover Factor	Percent Delivery	Delivery Factor	Cutslope Delivered Load (tons/yr)	Fillslope Length	Avg Fillslope Width	Acres of Fillslope	Base Erosion Rate (tons/yr)	Percent Cover	Cover Factor	Percent Delivery	Delivery Factor	Fillslope Delivered Load (tons/yr)	Location Delivered Load (tons/yr)
SWC1	Beaver	162	14	0.05	30	1	1	85	0.16	5	0.05	0.01	143	5	0.02	30	70	0.23	5	0.05	0.01	55	5	0.01	30	95	0.12	5	0.05	0.00	0.019
SWC2	Beaver	0	0	0.00	30	1	1	0	0.00	0	0.00	0.00	286	4	0.03	30	95	0.12	10	0.10	0.01	44	4	0.00	30	90	0.14	50	0.50	0.01	0.018
SWC3	Beaver	385	19	0.17	30	1	1	55	0.34	50	0.50	0.86	0	0	0.00	30	0	0.00	0	0.00	0.00	88	5	0.01	30	95	0.12	5	0.05	0.00	0.858
SWC4	Beaver	885	17	0.35	30	1	1	80	0.18	5	0.05	0.09	852	6	0.12	30	95	0.12	60	0.60	0.25	50	8	0.01	30	100	0.10	5	0.05	0.00	0.348
SWC5	Beaver	368	17	0.14	30	1	1	50	0.37	50	0.50	0.80	280	12	0.08	30	90	0.14	25	0.25	0.08	176	15	0.06	30	90	0.14	50	0.50	0.13	1.005
SWC6	Beaver	236	19	0.10	30	1	1	70	0.23	5	0.05	0.04	121	8	0.02	30	90	0.14	5	0.05	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.040
SWC7	Beaver	0	0	0.00	30	1	1	0	0.00	0	0.00	0.00	253	7	0.04	30	95	0.12	5	0.05	0.01	0	0	0.00	30	0	0.00	0	0.00	0.00	0.007
SWC8	Beaver	0	0	0.00	30	1	1	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	38	3	0.00	30	95	0.12	25	0.25	0.00	0.002
SWC9	Beaver	412	17	0.16	30	1	1	35	0.49	5	0.05	0.12	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.118
SWC10	Beaver	220	17	0.09	30	1	1	85	0.16	15	0.15	0.06	0	0	0.00	30	0	0.00	0	0.00	0.00	28	4	0.00	30	95	0.12	15	0.15	0.00	0.063
SWC11	Beaver	0	0	0.00	30	1	1	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	66	6	0.01	30	95	0.12	5	0.05	0.00	0.002
SWC12	Beaver	385	16	0.14	30	1	1	50	0.37	5	0.05	0.08	0	0	0.00	30	0	0.00	0	0.00	0.00	49	6	0.01	30	100	0.10	5	0.05	0.00	0.079
SWC13	Beaver	25	16	0.01	30	1	1	40	0.45	5	0.05	0.01	0	0	0.00	30	0	0.00	0	0.00	0.00	10	2	0.00	30	100	0.10	5	0.05	0.00	0.006
SWC14	Beaver	1529	18	0.63	30	1	2	20	0.63	25	0.25	5.97	1919	5	0.22	30	100	0.10	5	0.05	0.03	649	6	0.09	30	100	0.10	5	0.05	0.01	6.017
SWC15	Beaver	852	19	0.37	30	1	2	40	0.45	10	0.10	1.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	1.003
SWC16	Beaver	1809	22	0.91	30	1	2	15	0.70	10	0.10	3.84	165	5	0.02	30	95	0.12	10	0.10	0.01	1122	5	0.13	30	95	0.12	10	0.10	0.05	3.890
SWC17	Beaver	1370	17	0.53	30	1	1	25	0.58	25	0.25	2.33	429	6	0.06	30	90	0.14	5	0.05	0.01	176	7	0.03	30	100	0.10	5	0.05	0.00	2.342
SWC18	Holland	750	19	0.33	30	1	1	40	0.45	10	0.10	0.44	330	4	0.03	30	95	0.12	5	0.05	0.01	605	6	0.08	30	100	0.10	5	0.05	0.01	0.460
SWC19	(Unnamed)	1300	25	0.75	30	1	1	0	1.00	100	1.00	22.38	0	0	0.00	30	0	0.00	0	0.00	0.00	40	1	0.00	30	10	0.77	100	1.00	0.02	22.404
SWC20	(Unnamed)	1700	30	1.17	30	1	1	0	1.00	90	0.90	31.61	300	1	0.01	30	0	1.00	100	1.00	0.21	30	2	0.00	30	15	0.70	100	1.00	0.03	31.847
SWC21	(Unnamed)	3000	25	1.72	30	1	1	5	0.90	60	0.60	27.89	550	10	0.13	30	75	0.21	50	0.50	0.40	300	8	0.06	30	100	0.10	50	0.50	0.08	28.373
SWC22	Holland	900	16	0.33	30	1	1	40	0.45	10	0.10	0.45	0	0	0.00	30	0	0.00	0	0.00	0.00	150	4	0.01	30	100	0.10	5	0.05	0.00	0.448
SWC23	Holland	540	19	0.24	30	1	1	50	0.37	10	0.10	0.26	980	4	0.09	30	90	0.14	5	0.05	0.02	265	6	0.04	30	100	0.10	5	0.05	0.01	0.286
SWC24	Holland	320	14	0.1	30	1	1	50	0.37	5	0.05	0.06	286	2	0.01	30	90	0.14	5	0.05	0.00	550	3	0.04	30	100	0.10	5	0.05	0.01	0.066
SWC25	Holland	250	12	0.07	30	1	1	30	0.53	30	0.30	0.33	0	0	0.00	30	0	0.00	0	0.00	0.00	100	5	0.01	30	85	0.16	20	0.20	0.01	0.340
SWC26	Holland	0	0	0.00	30	1	1	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	80	3	0.01	30	40	0.45	35	0.35	0.03	0.026
SWC27	Holland	350	18	0.14	30	1	1	20	0.63	5	0.05	0.14	500	2	0.02	30	99	0.10	15	0.15	0.01	220	6	0.03	30	95	0.12	10	0.10	0.01	0.158
SWC28	Holland	50	16	0.02	30	1	1	75	0.21	90	0.90	0.10	200	1	0.00	30	40	0.45	5	0.05	0.00	88	5	0.01	30	100	0.10	5	0.05	0.00	0.109
SWC29	(Unnamed)	720	20	0.33	30	1	1	10	0.77	75	0.75	5.73	0	0	0.00	30	0	0.00	0	0.00	0.00	60	5	0.01	30	100	0.10	100	1.00	0.02	5.748
SWC30	(Unnamed)	920	20	0.42	30	1	1	10	0.77	75	0.75	7.32	870	12	0.24	30	95	0.12	70	0.70	0.60	60	5	0.01	30	100	0.10	100	1.00	0.02	7.943
SWC31	Beaver	82	17	0.03	30	1	1	40	0.45	5	0.05	0.02	0	0	0.00	30	0	0.00	0	0.00	0.00	82	3	0.01	30	50	0.37	10	0.10	0.01	0.028
SWC32	Beaver	385	19	0.17	30	1	1	50	0.37	5	0.05	0.09	0	0	0.00	30	0	0.00	0	0.00	0.00	82	6	0.01	30	100	0.10	5	0.05	0.00	0.095
SWC33	(Unnamed)	1160	20	0.53	30	1	1	10	0.77	75	0.75	9.23	250	12	0.07	30	100	0.10	75	0.75	0.15	95	12	0.03	30	100	0.10	100	1.00	0.08	9.461
SWC34	(Unnamed)	170	25	0.10	30	1	1	0	1.00	40	0.40	1.17	0	0	0.00	30	0	0	0	0.00	0.00	110	2	0.01	30	75	0.21	20	0.20	0.01	1.177
SWC35	(Unnamed)	175	25	0.10	30	1	1	5	0.90	10	0.10	0.27	0	0	0.00	30	0	0	0	0.00	0.00	240	3	0.02	30	50	0.37	15	0.15	0.03	0.299
SWC36	(Unnamed)	150	25	0.09	30	1	1	60	0.30	80	0.80	0.62	100	7	0.02	30	50	0.37	50	0.50	0.09	100	2	0.00	30	75	0.21	80	0.80	0.02	0.732
SWC37	(Unnamed)	120	25	0.07	30	1	1	5	0.90	10	0.10	0.19	120	8	0.02	30	50	0.37	10	0.10	0.02	140	5	0.02	30	90	0.14	10	0.10	0.01	0.217
SWC38	(Unnamed)	600	15	0.21	30	1	1	70	0.23	15	0.15	0.21	150	2	0.01	30	90	0.14	15	0.15	0.00	40	40	0.04	30	95	0.12	10	0.10	0.01	0.231
SWC39	(Unnamed)	370	20	0.17	30	1	1	10	0.77	75	0.75	2.94	350	10	0.08	30	90	0.14	50	0.50	0.17	75	4	0.01	30	95	0.12	95	0.95	0.02	3.135
SWC40	(Unnamed)	400	15	0.14	30	1	1	40	0.45	15	0.15	0.28	400	3	0.03	30	75	0.21	15	0.15	0.03	95	4	0.01	30	90	0.14	25	0.25	0.01	0.314
SWC41	(Unnamed)	250	25	0.14	30	1	1	30	0.53	65	0.65	1.48	0	0	0.00	30	0	0.00	0	0.00	0.00	100	1	0.00	30	80	0.18	50	0.50	0.01	1.489
SWC42	Kraft	450	19	0.20	30	1	1	65	0.26	10	0.10	0.08	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.077
SWC43	(Unnamed)	80	25	0.05	30	1	1	40	0.45	25	0.25	0.15	0	0	0.00	30	0	0.00	0	0.00	0.00	120	2	0.01	30	75	0.21	60	0.60	0.02	0.176
SWC44	Kraft	138	16	0.05	30	1	1	95	0.12	5	0.05	0.01	116	6	0.02	30	100	0.10	5	0.05	0.00	100	8	0.02	30	100	0.10	5	0.05	0.00	0.014
SWC45	Kraft	0	0	0.00	30	1	1	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	40	4	0.00	30	25	0.58	100	1.00	0.06	0.064
SWC46	Kraft	525	19	0.23	30	1	1	50	0.37	20	0.20	0.25	0	0	0.00	30	0	0.00	0	0.00	0.00	100	6	0.01	30	100	0.10	5	0.05	0.00	0.256
SWC47	Kraft	0	0	0.00	30	1	1	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	22	3	0.00	30	90	0.14	5	0.05	0.00	0.000
SWC48	Kraft	465	20	0.21	30	1	1	50	0.37	20	0.20	0.47	385	5	0.04	30	95	0.12	5	0.05											

Table F-1. Swan River Basin Road Sediment Assessment Data.

Final Map Code	Location Code	Tread Length	Tread Width	Acres of Tread	Base Erosion Rate (tons/yr)	Gravel Factor	Traffic Factor	Percent Cover	Cover Factor	Percent Delivery	Delivery Factor	Tread Delivered Load (tons/yr)	Cutslope Length	Avg Cutslope Width	Acres of Cutslope	Base Erosion Rate (tons/yr)	Percent Cover	Cover Factor	Percent Delivery	Delivery Factor	Cutslope Delivered Load (tons/yr)	Fillslope Length	Avg Fillslope Width	Acres of Fillslope	Base Erosion Rate (tons/yr)	Percent Cover	Cover Factor	Percent Delivery	Delivery Factor	Fillslope Delivered Load (tons/yr)	Location Delivered Load (tons/yr)
SWC60	Barber	192	19	0.08	30	1	1	20	0.63	10	0.10	0.16	0	0	0.00	30	0	0.00	0	0.00	0.00	88	4	0.01	30	90	0.14	10	0.10	0.00	0.162
SWC61	(Unnamed)	325	30	0.22	30	1	1	35	0.48	35	0.35	1.13	0	0	0.00	30	0	0.00	0	0.00	0.00	130	5	0.01	30	95	0.12	50	0.37	0.02	1.148
SWC62	(Unnamed)	600	30	0.41	30	1	1	20	0.63	25	0.25	1.95	80	8	0.01	30	80	0.18	75	0.75	0.06	180	5	0.02	30	95	0.12	50	0.37	0.03	2.040
SWC63	Buck	1210	16	0.44	30	1	1	30	0.53	5	0.05	0.35	429	10	0.10	30	60	0.30	5	0.05	0.04	143	6	0.02	30	85	0.16	5	0.05	0.00	0.402
SWC64	Rumble	3250	16	1.19	30	1	1	35	0.49	75	0.75	13.16	0	0	0.00	30	0	0.00	0	0.00	0.00	30	5	0.00	30	100	0.10	5	0.05	0.00	13.162
SWC65	Rumble	28	17	0.01	30	1	1	30	0.53	80	0.80	0.14	203	8	0.04	30	50	0.37	5	0.05	0.02	82	6	0.01	30	90	0.12	10	0.10	0.00	0.164
SWC66	Rumble	1336	16	0.49	30	1	1	35	0.49	50	0.50	3.61	121	6	0.02	30	75	0.21	50	0.50	0.05	0	0	0.00	30	0	0.00	0	0.00	0.00	3.659
SWC67	Rumble	1397	16	0.51	30	1	1	35	0.49	5	0.05	0.38	0	0	0.00	30	0	0.00	0	0.00	0.00	30	5	0.00	30	100	0.10	5	0.05	0.00	0.378
SWC68	(Unnamed)	200	25	0.11	30	1	1	40	0.45	25	0.25	0.39	200	8	0.04	30	70	0.23	25	0.25	0.06	60	4	0.01	30	100	0.10	25	0.25	0.00	0.455
SWC69	Glacier	1925	17	0.75	30	1	2	15	0.70	20	0.20	6.31	1727	7	0.28	30	85	0.16	5	0.05	0.07	616	8	0.11	30	100	0.10	5	0.05	0.02	6.394
SWC70	Kraft	125	15	0.04	30	1	1	30	0.53	5	0.05	0.03	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.034
SWC71	(Unnamed)	775	25	0.44	30	1	1	5	0.90	60	0.60	7.21	70	5	0.01	30	30	0.53	60	0.60	0.08	120	3	0.01	30	100	0.10	5	0.05	0.00	7.283
SWC72	(Unnamed)	800	30	0.55	30	1	1	0	1.00	75	0.75	12.40	580	7	0.09	30	10	0.77	75	0.75	1.61	190	5	0.02	30	80	0.18	75	0.75	0.09	14.100
SWC73	(Unnamed)	200	20	0.09	30	1	1	5	0.90	25	0.25	0.62	0	0	0.00	30	0	0.00	0	0.00	0.00	40	3	0.00	30	100	0.10	10	0.10	0.00	0.621
SWC74	(Unnamed)	360	25	0.21	30	1	1	5	0.90	10	0.10	0.56	0	0	0.00	30	0	0.00	0	0.00	0.00	90	2	0.00	30	100	0.10	50	0.50	0.01	0.564
SWC75	(Unnamed)	1400	30	0.96	30	1	1	10	0.77	40	0.40	8.91	600	2	0.03	30	80	0.18	25	0.25	0.04	200	5	0.02	30	80	0.18	50	0.50	0.06	9.008
SWC76	(Unnamed)	650	25	0.37	30	1	1	5	0.90	25	0.25	2.52	250	5	0.03	30	40	0.45	35	0.35	0.14	130	2	0.01	30	80	0.18	50	0.50	0.02	2.670
SWC77	Glacier	798	22	0.40	30	1	2	30	0.53	25	0.25	3.20	0	0	0.00	30	0	0.00	0	0.00	0.00	192	3	0.01	30	75	0.21	20	0.20	0.01	3.218
SWC78	(Unnamed)	1200	25	0.69	30	1	1	0	1.00	75	0.75	15.50	0	0	0.00	30	0	0.00	0	0.00	0.00	30	2	0.00	30	95	0.12	95	0.95	0.00	15.501
SWC79	(Unnamed)	590	30	0.41	30	1	1	5	0.90	60	0.60	6.58	0	0	0.00	30	0	0.00	0	0.00	0.00	75	2	0.00	30	90	0.14	35	0.35	0.01	6.588
SWC80	(Unnamed)	350	30	0.24	30	1	1	0	1.00	80	0.80	5.79	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	5.785
SWC81	Swan	1331	22	0.67	30	1	2	10	0.77	10	0.10	3.11	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	3.106
SWC82	(Unnamed)	820	30	0.56	30	1	1	10	0.77	40	0.40	5.22	0	0	0.00	30	0	0.00	0	0.00	0.00	150	4	0.01	30	90	0.14	40	0.40	0.02	5.241
SWC83	Glacier	396	21	0.19	30	1	2	40	0.45	10	0.10	0.52	0	0	0.00	30	0	0.00	0	0.00	0.00	280	10	0.06	30	100	0.10	5	0.05	0.01	0.525
SWC84	Elk	275	20	0.13	30	1	2	25	0.58	5	0.05	0.22	0	0	0.00	30	0	0.00	0	0.00	0.00	380	8	0.07	30	90	0.14	5	0.05	0.01	0.234
SWC85	(Unnamed)	1120	25	0.64	30	1	1	10	0.77	75	0.75	11.14	1050	5	0.12	30	80	0.18	25	0.25	0.16	300	6	0.04	30	90	0.14	80	0.80	0.14	11.438
SWC86	(Unnamed)	270	25	0.15	30	1	1	70	0.23	25	0.25	0.27	200	12	0.06	30	90	0.14	15	0.00	0.03	300	8	0.06	30	100	0.10	10	0.10	0.02	0.319
SWC87	(Unnamed)	0	0	0.00	30	1	1	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.000
SWC88	(Unnamed)	300	25	0.17	30	1	1	85	0.16	5	0.05	0.04	250	8	0.05	30	90	0.14	5	0.05	0.01	150	6	0.02	30	95	0.12	30	0.30	0.02	0.073
SWC89	Glacier	0	0	0.00	30	1	1	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	440	5	0.05	30	95	0.12	10	0.10	0.02	0.018
SWC90	(Unnamed)	850	30	0.59	30	1	1	90	0.14	5	0.05	0.12	825	12	0.23	30	100	0.10	10	0.10	0.07	60	5	0.01	30	100	0.12	10	0.10	0.00	0.194
SWC91	(Unnamed)	380	25	0.22	30	1	1	85	0.16	15	0.15	0.16	170	10	0.04	30	60	0.30	15	0.05	0.02	150	6	0.02	30	100	0.10	30	0.30	0.02	0.193
SWC92	Cooney	15	12	0.00	30	1	1	50	0.37	25	0.25	0.01	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.011
SWC93	Cooney	1512	16	0.56	30	1	1	45	0.41	5	0.05	0.34	798	6	0.11	30	85	0.16	5	0.05	0.03	38	3	0.00	30	100	0.10	5	0.05	0.00	0.368
SWC94	Cooney	193	17	0.08	30	1	1	35	0.49	25	0.25	0.28	275	5	0.03	30	75	0.21	20	0.20	0.04	110	5	0.01	30	100	0.10	5	0.05	0.00	0.318
SWC95	(Unnamed)	180	25	0.10	30	1	1	50	0.37	25	0.25	0.29	0	0	0.00	30	0	0.00	0	0.00	0.00	40	1	0.00	30	50	0.37	75	0.75	0.01	0.294
SWC96	(Unnamed)	180	20	0.08	30	1	1	50	0.37	75	0.75	0.69	0	0	0.00	30	0	0.00	0	0.00	0.00	100	40	0.09	30	90	0.14	90	0.90	0.35	1.035
SWC97	(Unnamed)	125	25	0.07	30	1	1	50	0.37	75	0.75	0.60	0	0	0.00	30	0	0.00	0	0.00	0.00	40	1	0.00	30	80	0.18	50	0.50	0.00	0.600
SWC98	McKay	187	16	0.07	30	1	1	30	0.53	25	0.25	0.27	121	2	0.01	30	60	0.30	25	0.25	0.01	82	3	0.01	30	90	0.12	10	0.10	0.00	0.288
SWC99	(Unnamed)	350	25	0.20	30	1	1	40	0.45	30	0.30	0.81	0	0	0.00	30	0	0.00	0	0.00	0.00	80	1	0.00	30	90	0.14	50	0.50	0.00	0.817
SWC100	(Unnamed)	600	25	0.34	30	1	1	25	0.58	75	0.75	4.49	0	0	0.00	30	0	0.00	0	0.00	0.00	40	7	0.01	30	90	0.14	80	0.80	0.02	4.515
SWC101	Smith	126	22	0.06	30	1	2	25	0.58	5	0.05	0.11	0	0	0.00	30	0	0.00	0	0.00	0.00	99	4	0.01	30	100	0.10	5	0.05	0.00	0.112
SWC102	(Unnamed)	290	22	0.15	30	1	1	5	0.90	15	0.15	0.59	0	0	0.00	30	0	0.00	0	0.00	0.00	60	2	0.00	30	100	0.10	75	0.75	0.01	0.599
SWC103	Smith	313	16	0.11	30	1	1	30	0.53	5	0.05	0.09	484	5	0.06	30	95	0.12	5	0.05	0.01	137	8	0.03	30	100	0.10	5	0.05	0.00	0.105
SWC104	(Unnamed)	800	20	0.37	30	1	1	10	0.77	60	0.60	5.09	800	14	0.26	30	70	0.23	50	0.50	0.89	70	5	0.01	30	100	0.10	90	0.90	0.02	6.000
SWC105	Falls	285	22	0.14	30	1	1	5	0.90	10	0.10	0.39	0	0	0.00	30	0	0.00	0	0.00	0.00	40	2	0.00	30	100	0.10	70	0.70	0.00	0.392
SWC106	Falls	400	16	0.15	30	1	1	30	0.53	10	0.10	0.23	370	8	0.07	30	100	0.10	10	0.10	0.02	28	8	0.01	30	95	0.12	10	0.10	0.00	0.256
SWC107	Falls	589	19	0.26	30	1	2	25	0.58	10	0.10	0.89	137	3	0.01	3															

Table F-1. Swan River Basin Road Sediment Assessment Data.

Final Map Code	Location Code	Tread Length	Tread Width	Acres of Tread	Base Erosion Rate (tons/yr)	Gravel Factor	Traffic Factor	Percent Cover	Cover Factor	Percent Delivery	Delivery Factor	Tread Delivered Load (tons/yr)	Cutslope Length	Avg Cutslope Width	Acres of Cutslope	Base Erosion Rate (tons/yr)	Percent Cover	Cover Factor	Percent Delivery	Delivery Factor	Cutslope Delivered Load (tons/yr)	Fillslope Length	Avg Fillslope Width	Acres of Fillslope	Base Erosion Rate (tons/yr)	Percent Cover	Cover Factor	Percent Delivery	Delivery Factor	Fillslope Delivered Load (tons/yr)	Location Delivered Load (tons/yr)	
SWC119	Cold	1210	18	0.50	30	1	1	25	0.58	5	0.05	0.44	0	0	0.00	30	0	0.00	0	0.00	0.00	126	6	0.02	30	100	0.10	5	0.05	0.00	0.438	
SWC120	Cold	280	19	0.12	30	1	1	65	0.26	50	0.50	0.48	77	4	0.01	30	90	0.14	5	0.05	0.00	60	6	0.01	30	90	0.14	10	0.10	0.00	0.481	
SWC121	(Unnamed)	500	15	0.17	30	1	1	60	0.30	10	0.10	0.15	0	0	0.00	30	0	0.00	0	0.00	0.00	35	2	0.00	30	95	0.12	30	0.30	0.00	0.157	
SWC122	Cold	952	20	0.44	30	1	1	25	0.58	5	0.05	0.38	1072	4	0.10	30	100	0.10	5	0.05	0.01	264	8	0.05	30	100	0.10	5	0.05	0.01	0.402	
SWC123	Cold	825	17	0.32	30	1	1	20	0.63	5	0.05	0.30	0	0	0.00	30	0	0.00	0	0.00	0.00	83	10	0.02	30	100	0.10	5	0.05	0.00	0.307	
SWC124	Cold	358	17	0.14	30	1	1	25	0.58	10	0.10	0.24	0	0	0.00	30	0	0.00	0	0.00	0.00	83	7	0.01	30	100	0.10	5	0.05	0.00	0.245	
SWC125	Cold	3200	25	1.84	30	1	1	10	0.90	75	0.75	37.19	40	3	0.00	30	75	0.21	25	0.25	0.00	100	7	0.02	30	100	0.10	5	0.05	0.00	37.197	
SWC126	Cold	450	21	0.22	30	1	1	1	30	0.53	25	0.25	0.86	429	4	0.04	30	90	0.14	5	0.05	0.01	77	8	0.01	30	100	0.10	5	0.05	0.00	0.873
SWC127	Cold	30	50	0.03	30	1	1	95	0.12	5	0.05	0.01	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.006	
SWC128	Cold	605	17	0.24	30	1	1	40	0.45	10	0.10	0.32	1045	5	0.12	30	80	0.18	10	0.10	0.06	60	4	0.01	30	100	0.10	5	0.05	0.00	0.384	
SWC129	Cold	192	17	0.07	30	1	1	30	0.53	5	0.05	0.06	0	0	0.00	30	0	0.00	0	0.00	0.00	200	5	0.02	30	100	0.10	5	0.05	0.00	0.063	
SWC130	(Unnamed)	400	30	0.28	30	1	1	50	0.37	25	0.25	0.76	0	0	0.00	30	0	0.00	0	0.00	0.00	200	2	0.01	30	95	0.12	40	0.40	0.01	0.778	
SWC131	(Unnamed)	5	25	0.00	30	1	1	40	0.45	30	0.30	0.01	0	0	0.00	30	0	0.00	0	0.00	0.00	100	2	0.00	30	80	0.18	25	0.25	0.01	0.018	
SWC132	(Unnamed)	1075	25	0.62	30	1	1	10	0.77	75	0.75	10.69	928	15	0.32	30	70	0.23	65	0.65	1.43	100	12	0.03	30	95	0.12	50	0.50	0.05	12.172	
SWC133	Smith	655	19	0.29	30	1	1	15	0.70	25	0.25	1.50	0	0	0.00	30	0	0.00	0	0.00	0.00	335	3	0.02	30	100	0.10	5	0.05	0.00	1.503	
SWC134	(Unnamed)	319	25	0.18	30	1	1	10	0.77	75	0.75	3.17	220	12	0.06	30	70	0.23	75	0.75	0.31	180	15	0.06	30	95	0.12	50	0.50	0.11	3.597	
SWC135	(Unnamed)	180	15	0.06	30	1	1	15	0.70	25	0.25	0.33	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.325	
SWC136	(Unnamed)	1300	25	0.75	30	1	1	10	0.77	75	0.75	12.93	600	15	0.21	30	50	0.37	50	0.50	1.15	110	15	0.04	30	95	0.12	75	0.75	0.10	14.175	
SWC137	Condon	180	15	0.06	30	1	1	15	0.70	25	0.25	0.33	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.325	
SWC138	Simpson	209	14	0.07	30	1	1	95	0.12	5	0.05	0.01	0	0	0.00	30	0	0.00	0	0.00	0.00	33	3	0.00	30	100	0.10	5	0.05	0.00	0.012	
SWC139	(Unnamed)	900	25	0.52	30	1	1	10	0.77	50	0.50	5.97	250	6	0.03	30	75	0.21	25	0.25	0.05	45	10	0.01	30	100	0.10	75	0.75	0.02	6.043	
SWC140	(Unnamed)	200	25	0.11	30	1	1	10	0.77	25	0.25	0.66	0	0	0.00	30	0	0.00	0	0.00	0.00	50	12	0.01	30	90	0.14	75	0.75	0.04	0.706	
SWC141	(Unnamed)	280	15	0.10	30	1	1	50	0.37	25	0.25	0.27	0	0	0.00	30	0	0.00	0	0.00	0.00	40	5	0.00	30	100	0.10	50	0.50	0.01	0.274	
SWC142	(Unnamed)	2000	25	1.15	30	1	1	10	0.77	30	0.30	7.95	1900	10	0.44	30	10	0.77	25	0.25	2.52	50	4	0.00	30	95	0.12	75	0.75	0.01	10.486	
SWC143	(Unnamed)	100	25	0.06	30	1	1	0	1.00	50	0.50	0.86	0	0	0.00	30	0	0.00	0	0.00	0.00	200	2	0.01	30	10	0.77	10	0.10	0.02	0.882	
SWC144	Jim	145	11	0.04	30	1	1	30	0.53	20	0.20	0.12	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.116	
SWC145	(Unnamed)	1800	25	1.03	30	1	1	10	0.77	40	0.40	9.55	350	10	0.08	30	90	0.14	25	0.25	0.08	65	12	0.02	30	100	0.10	75	0.75	0.04	9.670	
SWC146	Jim	115	7	0.02	30	1	1	30	0.53	10	0.10	0.03	0	0	0.00	30	0	0.00	0	0.00	0.00	20	10	0.00	30	20	0.63	80	0.80	0.07	0.099	
SWC147	Jim	225	24	0.12	30	1	1	10	0.77	50	0.50	0.14	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.140	
SWC148	Jim	250	10	0.06	30	1	1	40	0.45	10	0.10	0.08	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.077	
SWC149	Cat	165	17	0.06	30	1	1	40	0.45	5	0.05	0.04	110	10	0.03	30	70	0.23	5	0.05	0.01	44	12	0.01	30	100	0.10	5	0.05	0.00	0.054	
SWC150	Dog	704	17	0.27	30	1	1	70	0.23	5	0.05	0.09	0	0	0.00	30	0	0.00	0	0.00	0.00	115	6	0.02	30	100	0.10	5	0.05	0.00	0.097	
SWC151	Swan	330	17	0.13	30	1	1	15	0.70	25	0.25	0.34	0	0	0.00	30	0	0.00	0	0.00	0.00	99	3	0.01	30	100	0.10	10	0.10	0.00	0.340	
SWC152	Swan	1139	19	0.50	30	1	2	10	0.77	50	0.50	5.74	1017	5	0.12	30	70	0.23	50	0.50	0.40	1001	3	0.07	30	100	0.10	10	0.10	0.02	6.162	
SWC153	(Unnamed)	830	25	0.48	30	1	1	10	0.77	75	0.75	8.25	800	8	0.15	30	90	0.14	25	0.25	0.15	200	15	0.07	30	100	0.10	75	0.75	0.15	8.562	
SWC154	Jim	410	15	0.14	30	1	1	50	0.37	25	0.25	0.39	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.392	
SWC155	Pony	297	17	0.12	30	1	1	65	0.26	5	0.05	0.05	242	3	0.02	30	100	0.10	5	0.05	0.00	22	3	0.00	30	100	0.10	5	0.05	0.00	0.048	
SWC156	Pony	220	21	0.11	30	1	1	30	0.53	10	0.10	0.17	148	4	0.01	30	100	0.10	20	0.20	0.01	121	8	0.02	30	100	0.10	5	0.05	0.00	0.180	
SWC157	Pony	451	22	0.23	30	1	1	1	30	0.53	5	0.05	0.18	0	0	0.00	30	0	0.00	0	0.00	0.00	165	4	0.02	30	100	0.10	5	0.05	0.00	0.183
SWC158	Jim	630	22	0.32	30	1	1	50	0.37	50	0.50	1.77	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	1.766	
SWC159	Alder	770	22	0.39	30	1	2	0	1.00	90	0.90	21.00	319	3	0.02	30	60	0.30	30	0.30	0.06	121	6	0.02	30	50	0.37	90	0.90	0.17	21.226	
SWC160	Alder	430	30	0.30	30	1	1	25	0.58	75	0.75	3.86	0	0	0.00	30	0	0.00	0	0.00	0.00	90	5	0.01	30	85	0.16	75	0.75	0.04	3.902	
SWC161	Piper	0	0	0.00	30	1	1	0	0.00	0	0.00	0.00	70	40	0.06	30	25	0.58	90	0.90	1.01	0	0	0.00	30	0	0.00	0	0.00	0.00	1.007	
SWC162	Lion	300	20	0.14	30	1	1	50	0.37	50	0.50	0.76	300	10	0.07	30	75	0.21	75	0.75	0.33	60	20	0.03	30	90	0.14	5	0.05	0.01	1.096	
SWC163	Lion	175	15	0.06	30	1	1	40	0.45	40	0.40	0.33	0	0	0.00	30	0	0.00	0	0.00	0.00	400	15	0.14	30	40	0.45	90	0.90	1.67	1.999	
SWC164	Lion	450	18	0.19	30	1	1	40	0.45	5	0.05	0.13	35	8	0.01	30	90	0.14	50	0.50	0.01	50	10	0.01	30	90	0.14	5	0.05	0.00	0.141	
SWC165	Piper	180	20	0.08	30	1	1	50	0.37	75	0.75	0.69	0	0	0.00	30	0	0.00	0	0.00	0.00	100	40	0.09	30	90	0.14	90	0.90	0.35	1.035	
SWC166	Piper	20	15	0.01	30	1	1	25	0.58																							

Table F-1. Swan River Basin Road Sediment Assessment Data.

Final Map Code	Location Code	Tread Length	Tread Width	Acres of Tread	Base Erosion Rate (tons/yr)	Gravel Factor	Traffic Factor	Percent Cover	Cover Factor	Percent Delivery	Delivery Factor	Tread Delivered Load (tons/yr)	Cutslope Length	Avg Cutslope Width	Acres of Cutslope	Base Erosion Rate (tons/yr)	Percent Cover	Cover Factor	Percent Delivery	Delivery Factor	Cutslope Delivered Load (tons/yr)	Fillslope Length	Avg Fillslope Width	Acres of Fillslope	Base Erosion Rate (tons/yr)	Percent Cover	Cover Factor	Percent Delivery	Delivery Factor	Fillslope Delivered Load (tons/yr)	Location Delivered Load (tons/yr)
SWC178	Squeezer	260	18	0.11	30	1	1	20	0.63	50	0.50	1.02	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	1.015
SWC179	Squeezer	120	15	0.04	30	1	1	20	0.63	40	0.40	0.31	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.312
SWC180	Squeezer	70	15	0.02	30	1	1	20	0.63	50	0.50	0.23	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.228
SWC181	Squeezer	95	20	0.04	30	1	1	10	0.77	20	0.20	0.20	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.202
SWC182	Squeezer	140	15	0.05	30	1	1	50	0.37	20	0.20	0.11	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.107
SWC183	Goat	260	20	0.12	30	1	1	0	1.00	50	0.50	1.79	230	25	0.13	30	5	0.90	90	0.90	3.21	260	20	0.12	30	80	0.18	50	0.50	0.32	5.321
SWC184	Goat	220	15	0.08	30	1	1	5	0.90	90	0.90	1.84	50	15	0.02	30	5	0.90	90	0.90	0.42	140	30	0.10	30	50	0.37	100	1.00	1.07	3.330
SWC185	Goat	150	15	0.05	30	1	1	25	0.58	25	0.25	0.22	0	0	0.00	30	0	0.00	0	0.00	0.00	50	10	0.01	30	95	0.12	5	0.05	0.00	0.227
SWC186	Goat	0	0	0.00	30	1	1	0	0.00	0	0.00	0.00	400	20	0.18	30	75	0.21	75	0.75	0.87	0	0	0.00	30	0	0.00	0	0.00	0.00	0.868
SWC187	Goat	0	0	0.00	30	1	1	0	0.00	0	0.00	0.00	350	20	0.16	30	75	0.21	75	0.75	0.76	0	0	0.00	30	0	0.00	0	0.00	0.00	0.759
SWC188	Goat	800	12	0.22	30	1	1	5	0.90	90	0.90	5.36	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	5.355
SWC189	Goat	475	15	0.16	30	1	1	5	0.90	75	0.75	3.31	475	10	0.11	30	75	0.21	25	0.25	0.17	60	6	0.01	30	75	0.21	75	0.75	0.04	3.523
SWC190	S. Woodward	7366	22	3.72	30	1	1	30	0.53	85	0.85	50.28	825	14	0.27	30	100	0.10	85	0.85	0.68	0	0	0.00	30	0	0.00	0	0.00	0.00	50.955
SWC191	S. Woodward	90	20	0.04	30	1	1	100	0.10	10	0.10	0.01	0	0	0.00	30	0	0.00	0	0.00	0.00	110	18	0.05	30	100	0.10	50	0.50	0.07	0.081
SWC192	S. Woodward	400	18	0.17	30	1	1	25	0.58	80	0.80	2.30	310	12	0.09	30	90	0.14	25	0.25	0.09	65	20	0.03	30	100	0.10	75	0.75	0.07	2.458
SWC193	S. Woodward	210	20	0.10	30	1	1	0	1.00	75	0.75	2.17	210	16	0.08	30	0	1.00	75	0.75	1.74	130	35	0.10	30	0	1.00	75	0.75	2.35	6.255
SWC194	S. Woodward	30	15	0.01	30	1	1	5	0.90	50	0.50	0.14	0	0	0.00	30	0	0.00	0	0.00	0.00	80	15	0.03	30	100	0.10	50	0.50	0.04	0.181
SWC195	S. Woodward	30	15	0.01	30	1	1	50	0.37	100	1.00	0.11	125	12	0.03	30	75	0.21	100	1.00	0.22	110	15	0.04	30	75	0.21	100	1.00	0.24	0.570
SWC196	S. Woodward	30	15	0.01	30	1	1	50	0.37	100	1.00	0.11	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.115
SWC197	S. Woodward	630	22	0.32	30	1	1	15	0.70	80	0.80	5.35	0	0	0.00	30	0	0.00	0	0.00	0.00	85	12	0.02	30	100	0.10	100	1.00	0.07	5.416
SWC198	S. Woodward	470	20	0.22	30	1	1	20	0.63	75	0.75	3.06	0	0	0.00	30	0	0.00	0	0.00	0.00	70	10	0.02	30	100	0.10	100	1.00	0.05	3.107
SWC199	S. Woodward	320	18	0.13	30	1	1	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	30	16	0.01	30	50	0.37	100	1.00	0.12	0.122
SWC200	S. Woodward	550	25	0.32	30	1	1	25	0.58	75	0.75	4.12	75	20	0.03	30	30	0.53	75	0.75	0.41	60	10	0.01	30	100	0.10	100	1.00	0.04	4.571
SWC201	S. Woodward	90	22	0.05	30	1	1	5	0.90	50	0.50	0.61	0	0	0.00	30	0	0.00	0	0.00	0.00	45	10	0.01	30	50	0.37	100	1.00	0.11	0.728
SWC202	(Unnamed)	730	25	0.42	30	1	1	0	1.00	100	1.00	12.57	550	18	0.23	30	40	0.45	100	1.00	3.07	70	12	0.02	30	100	0.10	100	1.00	0.06	15.695
SWC203	(Unnamed)	120	25	0.07	30	1	1	0	1.00	75	0.75	1.55	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	1.550
SWC204	S. Woodward	670	20	0.31	30	1	1	25	0.58	75	0.75	4.01	0	0	0.00	30	0	0.00	0	0.00	0.00	35	10	0.01	30	100	0.10	100	1.00	0.02	4.039
SWC205	S. Woodward	280	20	0.13	30	1	1	20	0.63	50	0.50	1.21	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	1.215
SWC206	S. Woodward	330	20	0.15	30	1	1	50	0.37	50	0.50	0.84	0	0	0.00	30	0	0.00	0	0.00	0.00	20	10	0.00	30	70	0.23	100	1.00	0.03	0.873
SWC207	Woodward	325	15	0.11	30	1	1	100	0.10	25	0.25	0.08	0	0	0.00	30	0	0.00	0	0.00	0.00	125	0	0.00	30	100	0.10	25	0.25	0.00	0.084
SWC208	Woodward	150	20	0.07	30	1	1	30	0.53	25	0.25	0.27	0	0	0.00	30	0	0.00	0	0.00	0.00	100	0	0.00	30	90	0.14	25	0.25	0.00	0.274
SWC209	Woodward	370	15	0.13	30	1	1	90	0.14	25	0.25	0.13	350	15	0.12	30	90	0.14	25	0.25	0.13	60	10	0.01	30	90	0.14	50	0.50	0.03	0.289
SWC210	Woodward	120	25	0.07	30	1	1	0	1.00	70	0.70	1.45	150	6	0.02	30	90	0.14	50	0.50	0.04	30	4	0.00	30	100	0.10	100	1.00	0.01	1.498
SWC211	Woodward	330	25	0.19	30	1	1	5	0.90	40	0.40	2.05	310	15	0.11	30	35	0.50	40	0.40	0.64	50	5	0.01	30	50	0.45	100	1.00	0.08	2.763
SWC212	(Unnamed)	725	16	0.27	30	1	1	20	0.70	75	0.75	4.19	0	0	0.00	30	0	0.00	0	0.00	0.00	80	8	0.01	30	100	0.10	100	1.00	0.04	4.238
SWC213	(Unnamed)	420	22	0.21	30	1	1	10	0.77	70	0.70	3.43	160	10	0.04	30	90	0.14	60	0.60	0.09	65	8	0.01	30	100	0.10	100	1.00	0.04	3.558
SWC214	Nape	50	20	0.02	30	1	1	20	0.63	15	0.15	0.07	0		0.00	30	0	0.00	0	0.00	0.00	50	8	0.01	30	100	0.10	90	0.90	0.02	0.090
SWC215	Soup	550	20	0.24	30	1	1	10	0.77	70	0.70	4.90	520	12	0.14	30	100	0.10	40	0.50	0.23	140	14	0.03	30	100	0.10	90	0.90	0.12	5.265
SWC216	Soup	1400	25	0.80	30	1	1	60	0.30	75	0.75	5.42	1200	80	2.20	30	50	0.37	75	0.75	18.35	120	20	0.06	30	100	0.10	75	0.75	0.12	23.895
SWC217	Soup	660	20	0.30	30	1	1	10	0.77	70	0.70	4.90	590	12	0.16	30	100	0.10	50	0.50	0.24	140	14	0.04	30	100	0.10	90	0.90	0.12	5.265
SWC218	Soup	40	12	0.01	30	1	1	70	0.23	20	0.20	0.02	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.015
SWC219	(Unnamed)	500	25	0.29	30	1	1	10	0.77	10	0.10	0.66	0	0	0.00	30	0	0.00	0	0.00	0.00	40	6	0.01	30	80	0.18	90	0.90	0.03	0.690
SWC220	Cilly	210	14	0.07	30	1	1	50	0.37	25	0.25	0.19	60	18	0.02	30	30	0.53	50	0.50	0.20	30	15	0.01	30	100	0.10	50	0.50	0.02	0.400
SWC221	Cilly	490	16	0.18	30	1	1	10	0.77	25	0.25	1.04	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	1.039
SWC222	(Unnamed)	47	15	0.02	30	1	1	20	0.63	25	0.25	0.08	0	0	0.00	30	0	0.00	0	0.00	0.00	47	80	0.09	30	90	0.14	90	0.90	0.33	0.403
SWC223	Cilly	740	14	0.24	30	1	1	50	0.37	25	0.25	0.66	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.660
SWC224	S. Lost Creek	105	15	0.04	30	1	1	75	0.21	25	0.25	0.06	60	16	0.02	30	75	0.21	25	0.25	0.03	0	0	0.00	30	0	0.00	0	0.00	0.00	0.092
SWC225	Whitetail	600	20	0.28	30	1																									

Table F-1. Swan River Basin Road Sediment Assessment Data.

Final Map Code	Location Code	Tread Length	Tread Width	Acres of Tread	Base Erosion Rate (tons/yr)	Gravel Factor	Traffic Factor	Percent Cover	Cover Factor	Percent Delivery	Delivery Factor	Tread Delivered Load (tons/yr)	Cutslope Length	Avg Cutslope Width	Acres of Cutslope	Base Erosion Rate (tons/yr)	Percent Cover	Cover Factor	Percent Delivery	Delivery Factor	Cutslope Delivered Load (tons/yr)	Fillslope Length	Avg Fillslope Width	Acres of Fillslope	Base Erosion Rate (tons/yr)	Percent Cover	Cover Factor	Percent Delivery	Delivery Factor	Fillslope Delivered Load (tons/yr)	Location Delivered Load (tons/yr)
SWC237	Gildert	230	20	0.11	30	1	1	70	0.23	20	0.20	0.15	200	2	0.01	30	100	0.10	25	0.25	0.01	40	2	0.00	30	100	0.10	50	0.50	0.00	0.155
SWC238	Bug	400	30	0.28	30	1	1	10	0.77	25	0.25	1.59	700	5	0.08	30	75	0.21	25	0.25	0.13	180	10	0.04	30	90	0.14	90	0.90	0.16	1.874
SWC239	Goat	10	12	0.00	30	1	1	75	0.21	5	0.05	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	15	10	0.00	30	75	0.21	5	0.05	0.00	0.002
SWC240	S. Lost Creek	200	20	0.09	30	1	1	25	0.58	25	0.25	0.40	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.399
SWC241	N. Lost Creek	430	14	0.14	30	1	1	25	0.58	25	0.25	0.60	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.601
SWC242	N. Lost Creek	310	14	0.10	30	1	1	25	0.58	25	0.25	0.43	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.433
SWC243	(Unnamed)	1200	14	0.39	30	1	1	25	0.58	50	0.50	3.36	1200	8	0.22	30	95	0.12	50	0.50	0.40	40	2	0.00	30	100	0.10	90	0.90	0.00	3.757
SWC244	Spring	110	14	0.04	30	1	1	20	0.70	40	0.40	0.30	0	0	0.00	0	0	0	0	0.00	0.00	220	5	0.03	30	100	0.10	90	0.90	0.07	0.365
SWC245	Stopher	390	22	0.20	30	1	1	50	0.37	5	0.05	0.05	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.055
SWC246	(Unnamed)	600	14	0.19	30	1	1	15	0.70	40	0.40	1.62	550	10	0.13	30	90	0.14	75	0.75	0.40	20	2	0.00	30	90	0.14	95	0.95	0.00	2.021
SWC247	Lime	110	22	0.06	30	1	1	50	0.37	5	0.05	0.02	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.015
SWC248	Little Yew	115	19	0.05	30	1	1	40	0.45	25	0.25	0.08	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.085
SWC249	Yew	137	17	0.05	30	1	1	40	0.45	10	0.10	0.04	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.036
SWC250	Hall	950	25	0.55	30	1	1	10	0.77	40	0.40	5.04	670	18	0.28	30	85	0.16	50	0.50	0.66	115	6	0.02	30	100	0.10	90	0.90	0.04	5.745
SWC251	Hall	1350	25	0.77	30	1	1	15	0.70	85	0.85	13.83	1140	15	0.39	30	70	0.23	50	0.50	1.35	120	4	0.01	30	100	0.10	90	0.90	0.03	15.214
SWC252	Hall	590	20	0.27	30	1	1	15	0.70	70	0.70	3.98	630	15	0.22	30	90	0.14	50	0.50	0.46	55	6	0.01	30	100	0.10	85	0.85	0.02	4.457
SWC253	Yew	690	30	0.48	30	1	1	25	0.63	75	0.75	6.74	630	8	0.12	30	100	0.10	35	0.35	0.12	55	6	0.01	30	100	0.10	90	0.90	0.02	6.878
SWC254	Yew	230	25	0.13	30	1	1	10	0.77	60	0.60	1.83	230	10	0.05	30	50	0.37	50	0.50	0.29	160	5	0.02	30	100	0.10	85	0.85	0.05	2.169
SWC255	Kraft	0	0	0.00	30	1	1	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	14	4	0.00	30	90	0.14	10	0.10	0.00	0.001
SWC256	Kraft	100	15	0.03	30	1	1	75	0.21	10	0.10	0.02	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.022
SWC257	Cold	440	17	0.17	30	1	1	25	0.58	25	0.25	0.75	319	4	0.03	30	80	0.18	20	0.20	0.03	66	6	0.01	30	100	0.10	5	0.05	0.00	0.780
SWC258	Cold	506	22	0.26	30	1	1	25	1.00	30	0.30	1.33	132	5	0.02	30	85	0.00	10	0.10	0.01	28	6	0.00	30	95	0.00	5	0.05	0.00	1.342
SWC259	Falls	99	21	0.05	30	1	1	25	0.58	5	0.05	0.04	270	5	0.03	30	95	0.12	5	0.05	0.01	22	3	0.00	30	95	0.12	5	0.05	0.00	0.047
SWC260	Glacier	55	19	0.02	30	1	2	10	0.77	50	0.50	0.55	0	0	0.00	30	0	0.00	0	0.00	0.00	165	4	0.02	30	95	0.12	10	0.10	0.01	0.560
SWC261	Beaver	0	0	0.00	30	1	1	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	40	4	0.00	30	75	0.21	75	0.75	0.02	0.017
SWC262	Beaver	797	17	0.31	30	1	1	50	0.37	5	0.05	0.17	797	5	0.09	30	75	0.21	15	0.15	0.09	0	0	0.00	30	0	0.00	0	0.00	0.00	0.259
SWC263	Beaver	115	17	0.04	30	1	1	50	0.37	5	0.05	0.02	115	9	0.02	30	30	0.53	5	0.05	0.02	0	0	0.00	30	0	0.00	0	0.00	0.00	0.044
SWC264	Beaver	60	16	0.02	30	1	1	60	0.30	5	0.05	0.01	330	9	0.07	30	90	0.14	5	0.05	0.01	33	6	0.00	30	90	0.14	5	0.05	0.00	0.025
SWC265	Beaver	0	0	0.00	30	1	1	0	0.00	0	0.00	0.00	412	6	0.06	30	90	0.14	10	0.10	0.02	0	0	0.00	30	0	0.00	0	0.00	0.00	0.024
SWC266	Beaver	0	0	0.00	30	1	1	0	0.00	0	0.00	0.00	275	5	0.03	30	100	0.10	20	0.20	0.02	0	0	0.00	30	0	0.00	0	0.00	0.00	0.019
SWC267	Beaver	940	17	0.37	30	1	2	25	0.58	5	0.05	0.64	940	6	0.13	30	90	0.14	5	0.05	0.03	0	0	0.00	30	0	0.00	0	0.00	0.00	0.666
SWC268	Beaver	0	0	0.00	30	1	1	0	0.00	0	0.00	0.00	20	25	0.01	30	20	0.63	25	0.25	0.05	50	25	0.03	30	90	0.14	10	0.10	0.01	0.066
SWC269	Beaver	346	17	0.14	30	1	1	85	0.16	10	0.10	0.06	0	0	0.00	30	0	0.00	0	0.00	0.00	30	5	0.00	30	85	0.16	10	0.10	0.00	0.066
SWC270	Gildart	660	22	0.33	30	1	2	30	0.53	50	0.50	2.65	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	2.650
SWC271	Gildart	291	20	0.13	30	1	2	25	0.58	40	0.40	0.93	0	0	0.00	30	0	0.00	0	0.00	0.00	27	5	0.00	30	80	0.18	50	0.50	0.01	0.938
SWC272	Gildart	115	20	0.05	30	1	2	25	0.58	30	0.30	0.28	0	0	0.00	30	0	0.00	0	0.00	0.00	11	3	0.00	30	90	0.14	25	0.25	0.00	0.276
SWC273	Gildart	115	20	0.05	30	1	2	25	0.58	50	0.50	0.46	22	6	0.00	30	85	0.16	30	0.30	0.00	15	5	0.00	30	90	0.14	25	0.25	0.00	0.466
SWC274	Gildart	346	22	0.17	30	1	2	30	0.53	25	0.25	0.69	187	6	0.03	30	100	0.10	25	0.25	0.02	0	0	0.00	30	0	0.00	0	0.00	0.00	0.714
SWC275	Porcupine	572	16	0.21	30	1	1	40	0.45	20	0.20	0.57	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.567
SWC276	S. Lost Creek	225	14	0.07	30	1	1	10	0.77	90	0.90	1.50	0	0	0.00	30	0	0.00	0	0.00	0.00	20	10	0.00	30	5	0.90	100	1.00	0.12	1.627
SWC277	S. Lost Creek	195	18	0.08	30	1	1	5	0.90	60	0.60	1.31	0	0	0.00	30	0	0.00	0	0.00	0.00	70	12	0.02	30	90	0.14	90	0.90	0.07	1.378
SWC278	S. Lost Creek	270	20	0.12	30	1	1	5	0.90	50	0.50	1.67	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	1.674
SWC279	S. Lost Creek	3138	15	1.08	30	1	1	5	0.90	50	0.50	14.59	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	14.588
SWC280	Cilly	0	15	0.00	30	1	1	40	0.45	25	0.25	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.000
SWC281	S. Woodward	45	20	0.02	30	1	1	75	0.21	25	0.25	0.03	0	0	0.00	30	0	0.00	0	0.00	0.00	60	10	0.01	30	75	0.21	75	0.75	0.07	0.098
SWC282	Whitetail	90	15	0.03	30	1	1	20	0.63	50	0.50	0.29	50	10	0.01	30	90	0.14	40	0.40	0.02	50	15	0.02	30	90	0.14	50	0.50	0.04	0.348
SWC283	Whitetail	325	20	0.15	30	1	1	10	0.77	25	0.25	0.86	275	12	0.08	30	75	0.21	25	0.25	0.12	80	30	0.06	30	90	0.14	50	0.50	0.12	1.097
SWC284	Holland	40	15	0.01	30	1	1	30	0.53	30	0.30	0.07	0	0	0.00																

Table F-1. Swan River Basin Road Sediment Assessment Data.

Final Map Code	Location Code	Tread Length	Tread Width	Acres of Tread	Base Erosion Rate (tons/yr)	Gravel Factor	Traffic Factor	Percent Cover	Cover Factor	Percent Delivery	Delivery Factor	Tread Delivered Load (tons/yr)	Cutslope Length	Avg Cutslope Width	Acres of Cutslope	Base Erosion Rate (tons/yr)	Percent Cover	Cover Factor	Percent Delivery	Delivery Factor	Cutslope Delivered Load (tons/yr)	Fillslope Length	Avg Fillslope Width	Acres of Fillslope	Base Erosion Rate (tons/yr)	Percent Cover	Cover Factor	Percent Delivery	Delivery Factor	Fillslope Delivered Load (tons/yr)	Location Delivered Load (tons/yr)
SWC296	Goat	200	15	0.07	30	1	1	0	1.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	250	35	0.20	30	75	0.21	75	0.75	0.95	0.949
SWC297	N. Lost Creek	210	15	0.07	30	1	1	25	0.58	50	0.50	0.63	210	20	0.10	30	100	0.10	50	0.50	0.14	30	80	0.06	30	100	0.10	50	0.50	0.08	0.856
SWC298	N. Lost Creek	140	14	0.04	30	1	1	20	0.63	25	0.25	0.21	0	0	0.00	30	0	0.00	0	0.00	0.00	20	90	0.04	30	90	0.14	90	0.90	0.16	0.369
SWC299	Squeezer	225	15	0.08	30	1	1	70	0.23	45	0.45	0.24	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.241
SWC300	Goat	450	15	0.15	30	1	1	5	0.90	90	0.90	3.77	450	20	0.21	30	25	0.58	90	0.90	3.24	130	40	0.12	30	25	0.58	100	1.00	2.08	9.078
SWC301	N. Lost Creek	900	15	0.31	30	1	1	25	0.58	20	0.20	1.08	0	0	0.00	30	0	0.00	0	0.00	0.00	900	20	0.41	30	100	0.10	50	0.50	0.62	1.698
SWC302	(Unnamed)	230	16	0.08	30	1	1	25	0.63	75	0.75	1.20	0	0	0.00	30	0	0	0	0.00	0.00	120	12	0.03	30	100	0.10	100	1.00	0.10	1.297
SWC303	(Unnamed)	115	16	0.04	30	1	1	10	0.77	50	0.50	0.49	0	0	0.00	30	0	0	0	0.00	0.00	75	12	0.02	30	100	0.10	100	1.00	0.06	0.550
SWC304	(Unnamed)	850	25	0.49	30	1	1	10	0.77	50	0.50	5.63	850	10	0.20	30	75	0.21	30	0.30	0.37	80	12	0.02	30	95	0.12	75	0.75	0.06	6.063
SWC305	(Unnamed)	630	20	0.29	30	1	1	10	0.77	75	0.75	5.01	610	10	0.14	30	95	0.12	50	0.50	0.25	60	4	0.01	30	95	0.12	95	0.95	0.02	5.282
SWC306	(Unnamed)	415	20	0.19	30	1	1	10	0.77	75	0.75	3.30	405	10	0.09	30	95	0.12	50	0.50	0.17	45	5	0.01	30	100	0.10	100	1.00	0.02	3.484
SWC307	(Unnamed)	270	20	0.12	30	1	1	10	0.77	60	0.60	1.72	165	14	0.05	30	75	0.21	60	0.60	0.20	105	10	0.02	30	100	0.10	100	0.10	0.07	1.991
SWC308	(Unnamed)	400	15	0.14	30	1	1	30	0.53	25	0.25	0.55	250	5	0.03	30	40	0.45	25	0.25	0.10	100	8	0.02	30	90	0.14	75	0.75	0.06	0.702
SWC309	(Unnamed)	50	30	0.03	30	1	1	25	0.58	25	0.25	0.15	75	20	0.03	30	10	0.77	35	0.35	0.28	35	4	0.00	30	90	0.14	50	0.50	0.01	0.435
SWC310	(Unnamed)	300	25	0.17	30	1	1	25	0.58	25	0.25	0.75	50	3	0.00	30	75	0.21	25	0.25	0.01	30	2	0.00	30	90	0.14	50	0.50	0.00	0.757
SWC311	(Unnamed)	410	15	0.14	30	1	1	75	0.21	50	0.50	0.44	225	12	0.06	30	75	0.21	50	0.50	0.20	0	0	0.00	30	0	0.00	0	0.00	0.00	0.640
SWC312	(Unnamed)	90	25	0.05	30	1	1	20	0.70	25	0.25	0.27	110	8	0.02	30	100	0.10	20	0.20	0.01	70	8	0.01	30	100	0.10	100	1.00	0.04	0.322
SWC313	Cilly	130	15	0.04	30	1	1	90	0.14	25	0.25	0.05	0	0	0.00	30	0	0.00	0	0.00	0.00	70	10	0.02	30	90	0.14	50	0.50	0.02	0.081
SWC314	(Unnamed)	225	0	0.00	30	1	1	25	0.58	50	0.50	0.00	200	15	0.07	30	75	0.21	50	0.50	0.22	200	15	0.07	30	75	0.21	50	0.50	0.22	0.434
SWC315	(Unnamed)	85	15	0.03	30	1	1	25	0.58	25	0.25	0.13	0	0	0.00	30	0	0.00	0	0.00	0.00	0	0	0.00	30	0	0.00	0	0.00	0.00	0.127
SWC316	(Unnamed)	230	25	0.13	30	1	1	5	0.90	35	0.35	1.25	400	40	0.37	30	70	0.23	50	0.50	1.27	300	40	0.28	30	100	0.10	75	0.75	0.62	3.134
SWC317	(Unnamed)	300	25	0.17	30	1	1	10	0.77	50	0.50	1.99	150	15	0.05	30	25	0.58	25	0.25	0.22	60	2	0.00	30	95	0.12	50	0.50	0.00	2.218
SWC318	(Unnamed)	50	25	0.029	30	1	1	0	1.00	90	0.90	0.77	230	6	0.03	30	75	0.21	75	0.75	0.15	30	2	0.00	30	50	0.37	90	0.90	0.01	0.938

Table F-2. Ranking of Road Crossing Sites.

Rank	Map Code	Tons/year
1	SWC190	50.955
2	SWC125	37.197
3	SWC20	31.847
4	SWC21	28.373
5	SWC216	23.895
6	SWC19	22.404
7	SWC159	21.226
8	SWC202	15.695
9	SWC78	15.501
10	SWC251	15.214
11	SWC279	14.588
12	SWC136	14.175
13	SWC72	14.100
14	SWC64	13.162
15	SWC168	12.928
16	SWC132	12.172
17	SWC85	11.438
18	SWC142	10.486
19	SWC145	9.670
20	SWC33	9.461
21	SWC172	9.388
22	SWC300	9.078
23	SWC75	9.008
24	SWC153	8.562
25	SWC228	8.205
26	SWC59	8.049
27	SWC30	7.943
28	SWC71	7.283
29	SWC253	6.878
30	SWC79	6.588
31	SWC230	6.404
32	SWC69	6.394
33	SWC193	6.255
34	SWC152	6.162
35	SWC225	6.070
36	SWC304	6.063
37	SWC139	6.043
38	SWC14	6.017
39	SWC104	6.000
40	SWC80	5.785
41	SWC56	5.769
42	SWC29	5.748
43	SWC250	5.745
44	SWC197	5.416
45	SWC188	5.355
46	SWC183	5.321
47	SWC305	5.282
48	SWC217	5.265

Table F-2. Ranking of Road Crossing Sites.

Rank	Map Code	Tons/year
49	SWC215	5.265
50	SWC82	5.241
51	SWC200	4.571
52	SWC100	4.515
53	SWC252	4.457
54	SWC212	4.238
55	SWC226	4.237
56	SWC236	4.066
57	SWC204	4.039
58	SWC160	3.902
59	SWC16	3.890
60	SWC243	3.757
61	SWC66	3.659
62	SWC134	3.597
63	SWC173	3.583
64	SWC213	3.558
65	SWC189	3.523
66	SWC306	3.484
67	SWC184	3.330
68	SWC77	3.218
69	SWC39	3.135
70	SWC316	3.134
71	SWC198	3.107
72	SWC81	3.106
73	SWC167	2.995
74	SWC211	2.763
75	SWC76	2.670
76	SWC270	2.650
77	SWC171	2.642
78	SWC192	2.458
79	SWC17	2.342
80	SWC175	2.313
81	SWC110	2.271
82	SWC317	2.218
83	SWC254	2.169
84	SWC169	2.121
85	SWC177	2.049
86	SWC62	2.040
87	SWC246	2.021
88	SWC163	1.999
89	SWC307	1.991
90	SWC238	1.874
91	SWC170	1.825
92	SWC158	1.766
93	SWC231	1.730
94	SWC301	1.698
95	SWC278	1.674
96	SWC276	1.627
97	SWC203	1.550

Table F-2. Ranking of Road Crossing Sites.

Rank	Map Code	Tons/year
	98 SWC133	1.503
	99 SWC210	1.498
	100 SWC41	1.489
	101 SWC58	1.403
	102 SWC277	1.378
	103 SWC258	1.342
	104 SWC50	1.317
	105 SWC302	1.297
	106 SWC176	1.278
	107 SWC205	1.215
	108 SWC34	1.177
	109 SWC61	1.148
	110 SWC283	1.097
	111 SWC162	1.096
	112 SWC221	1.039
	113 SWC165	1.035
	114 SWC96	1.035
	115 SWC178	1.015
	116 SWC161	1.007
	117 SWC5	1.005
	118 SWC15	1.003
	119 SWC115	0.951
	120 SWC296	0.949
	121 SWC271	0.938
	122 SWC318	0.938
	123 SWC229	0.904
	124 SWC107	0.897
	125 SWC143	0.882
	126 SWC126	0.873
	127 SWC206	0.873
	128 SWC186	0.868
	129 SWC3	0.858
	130 SWC297	0.856
	131 SWC99	0.817
	132 SWC112	0.783
	133 SWC257	0.780
	134 SWC130	0.778
	135 SWC187	0.759
	136 SWC310	0.757
	137 SWC36	0.732
	138 SWC201	0.728
	139 SWC227	0.718
	140 SWC274	0.714
	141 SWC140	0.706
	142 SWC308	0.702
	143 SWC219	0.690
	144 SWC267	0.666
	145 SWC223	0.660
	146 SWC311	0.640

Table F-2. Ranking of Road Crossing Sites.

Rank	Map Code	Tons/year
147	SWC73	0.621
148	SWC241	0.601
149	SWC97	0.600
150	SWC102	0.599
151	SWC195	0.570
152	SWC275	0.567
153	SWC74	0.564
154	SWC260	0.560
155	SWC303	0.550
156	SWC83	0.525
157	SWC113	0.521
158	SWC116	0.502
159	SWC48	0.485
160	SWC120	0.481
161	SWC273	0.466
162	SWC18	0.460
163	SWC68	0.455
164	SWC22	0.448
165	SWC119	0.438
166	SWC309	0.435
167	SWC314	0.434
168	SWC242	0.433
169	SWC222	0.403
170	SWC63	0.402
171	SWC49	0.402
172	SWC122	0.402
173	SWC220	0.400
174	SWC240	0.399
175	SWC105	0.392
176	SWC154	0.392
177	SWC128	0.384
178	SWC67	0.378
179	SWC298	0.369
180	SWC93	0.368
181	SWC244	0.365
182	SWC282	0.348
183	SWC4	0.348
184	SWC114	0.341
185	SWC151	0.340
186	SWC25	0.340
187	SWC137	0.325
188	SWC285	0.325
189	SWC135	0.325
190	SWC312	0.322
191	SWC57	0.319
192	SWC86	0.319
193	SWC94	0.318
194	SWC40	0.314
195	SWC179	0.312

Table F-2. Ranking of Road Crossing Sites.

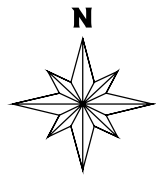
Rank	Map Code	Tons/year
196	SWC55	0.308
197	SWC123	0.307
198	SWC35	0.299
199	SWC117	0.298
200	SWC95	0.294
201	SWC209	0.289
202	SWC98	0.288
203	SWC23	0.286
204	SWC233	0.278
205	SWC272	0.276
206	SWC141	0.274
207	SWC208	0.274
208	SWC235	0.261
209	SWC262	0.259
210	SWC46	0.256
211	SWC106	0.256
212	SWC54	0.254
213	SWC124	0.245
214	SWC299	0.241
215	SWC84	0.234
216	SWC38	0.231
217	SWC180	0.228
218	SWC185	0.227
219	SWC234	0.221
220	SWC37	0.217
221	SWC181	0.202
222	SWC90	0.194
223	SWC91	0.193
224	SWC157	0.183
225	SWC194	0.181
226	SWC156	0.180
227	SWC289	0.180
228	SWC43	0.176
229	SWC65	0.164
230	SWC60	0.162
231	SWC27	0.158
232	SWC121	0.157
233	SWC237	0.155
234	SWC164	0.141
235	SWC147	0.140
236	SWC108	0.139
237	SWC295	0.134
238	SWC315	0.127
239	SWC291	0.126
240	SWC199	0.122
241	SWC9	0.118
242	SWC144	0.116
243	SWC196	0.115
244	SWC287	0.114

Table F-2. Ranking of Road Crossing Sites.

Rank	Map Code	Tons/year
245	SWC101	0.112
246	SWC28	0.109
247	SWC182	0.107
248	SWC103	0.105
249	SWC118	0.103
250	SWC146	0.099
251	SWC281	0.098
252	SWC150	0.097
253	SWC109	0.097
254	SWC32	0.095
255	SWC224	0.092
256	SWC214	0.090
257	SWC166	0.090
258	SWC248	0.085
259	SWC207	0.084
260	SWC288	0.083
261	SWC313	0.081
262	SWC191	0.081
263	SWC12	0.079
264	SWC148	0.077
265	SWC42	0.077
266	SWC88	0.073
267	SWC269	0.066
268	SWC268	0.066
269	SWC284	0.066
270	SWC24	0.066
271	SWC45	0.064
272	SWC10	0.063
273	SWC129	0.063
274	SWC293	0.062
275	SWC286	0.061
276	SWC245	0.055
277	SWC149	0.054
278	SWC155	0.048
279	SWC259	0.047
280	SWC290	0.047
281	SWC53	0.047
282	SWC294	0.045
283	SWC263	0.044
284	SWC6	0.040
285	SWC249	0.036
286	SWC52	0.034
287	SWC70	0.034
288	SWC31	0.028
289	SWC26	0.026
290	SWC264	0.025
291	SWC265	0.024
292	SWC256	0.022
293	SWC1	0.019

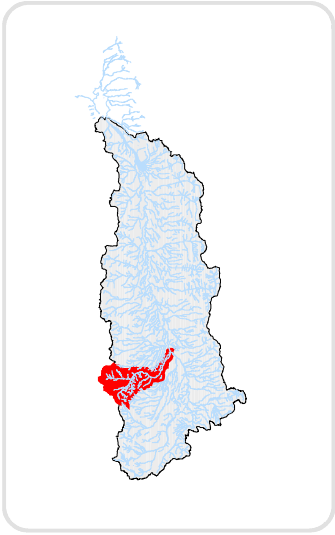
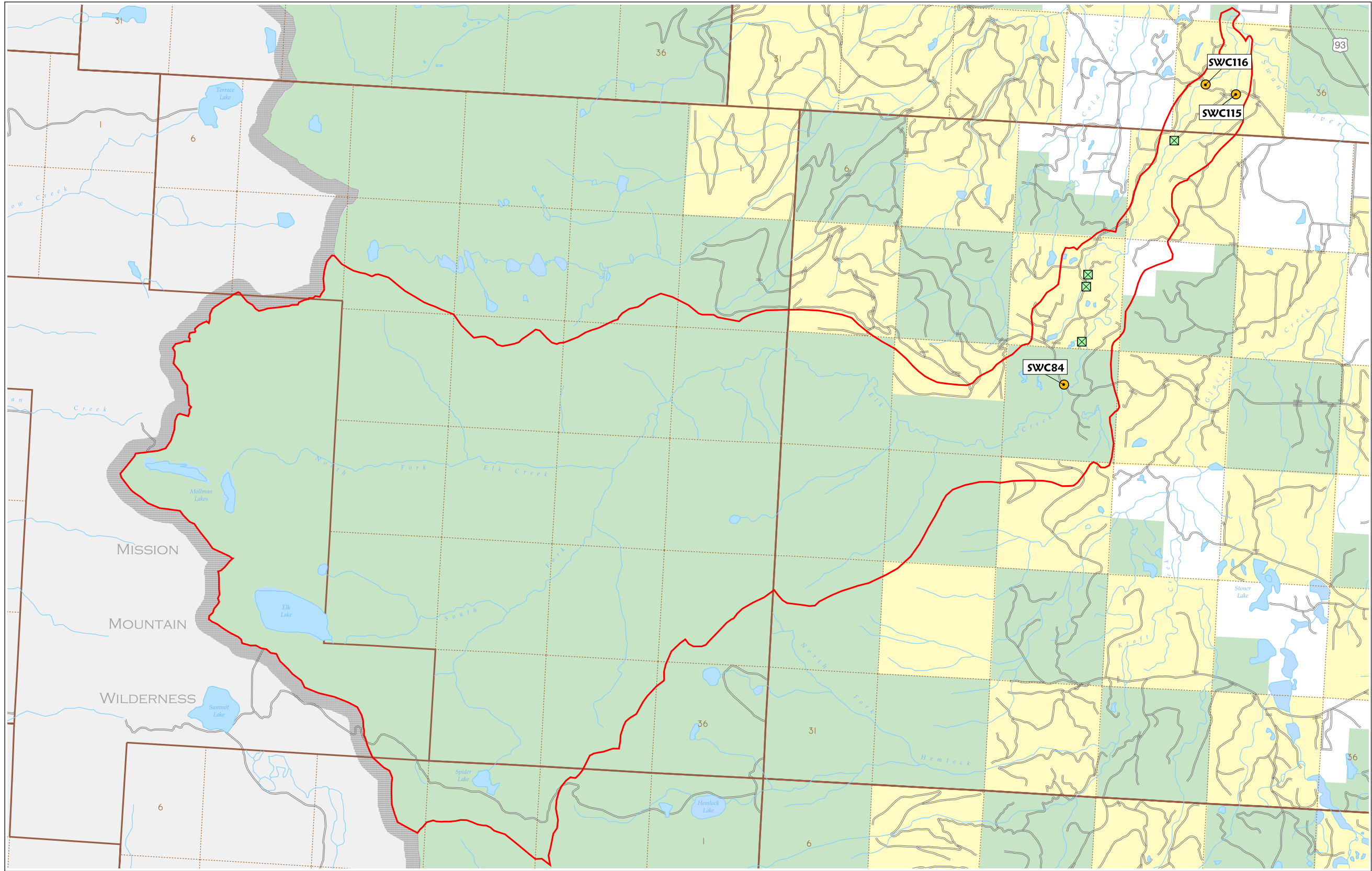
Table F-2. Ranking of Road Crossing Sites.

Rank	Map Code	Tons/year
294	SWC266	0.019
295	SWC89	0.018
296	SWC2	0.018
297	SWC131	0.018
298	SWC261	0.017
299	SWC174	0.016
300	SWC247	0.015
301	SWC218	0.015
302	SWC44	0.014
303	SWC138	0.012
304	SWC92	0.011
305	SWC7	0.007
306	SWC51	0.007
307	SWC13	0.006
308	SWC127	0.006
309	SWC111	0.005
310	SWC292	0.004
311	SWC8	0.002
312	SWC239	0.002
313	SWC11	0.002
314	SWC232	0.001
315	SWC255	0.001
316	SWC280	0.000
317	SWC47	0.000
318	SWC87	0.000
319		



Road Sediment Inventory

Elk Creek



Stream Crossings

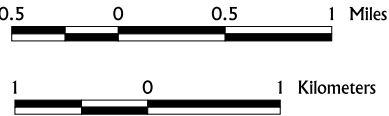
- Not Contributing
- Contributing

Watershed Boundary
This boundary was delineated by L&W and may not match HUC boundaries used by Flathead National Forest.

- Streams
- Township and Range
- PLSS Lines
- Roads

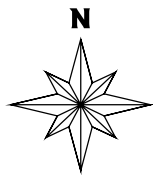
Land Ownership

- Wilderness
- Flathead Tribal lands
- Montana Fish, Wildlife, and Parks
- Montana State Trust Lands -DNRC
- Plum Creek Timber lands
- The Nature Conservancy
- U.S. Fish and Wildlife Service
- U.S. Forest Service
- Undifferentiated Bureau of Indian Affairs trust
- Undifferentiated Private lands
- Water



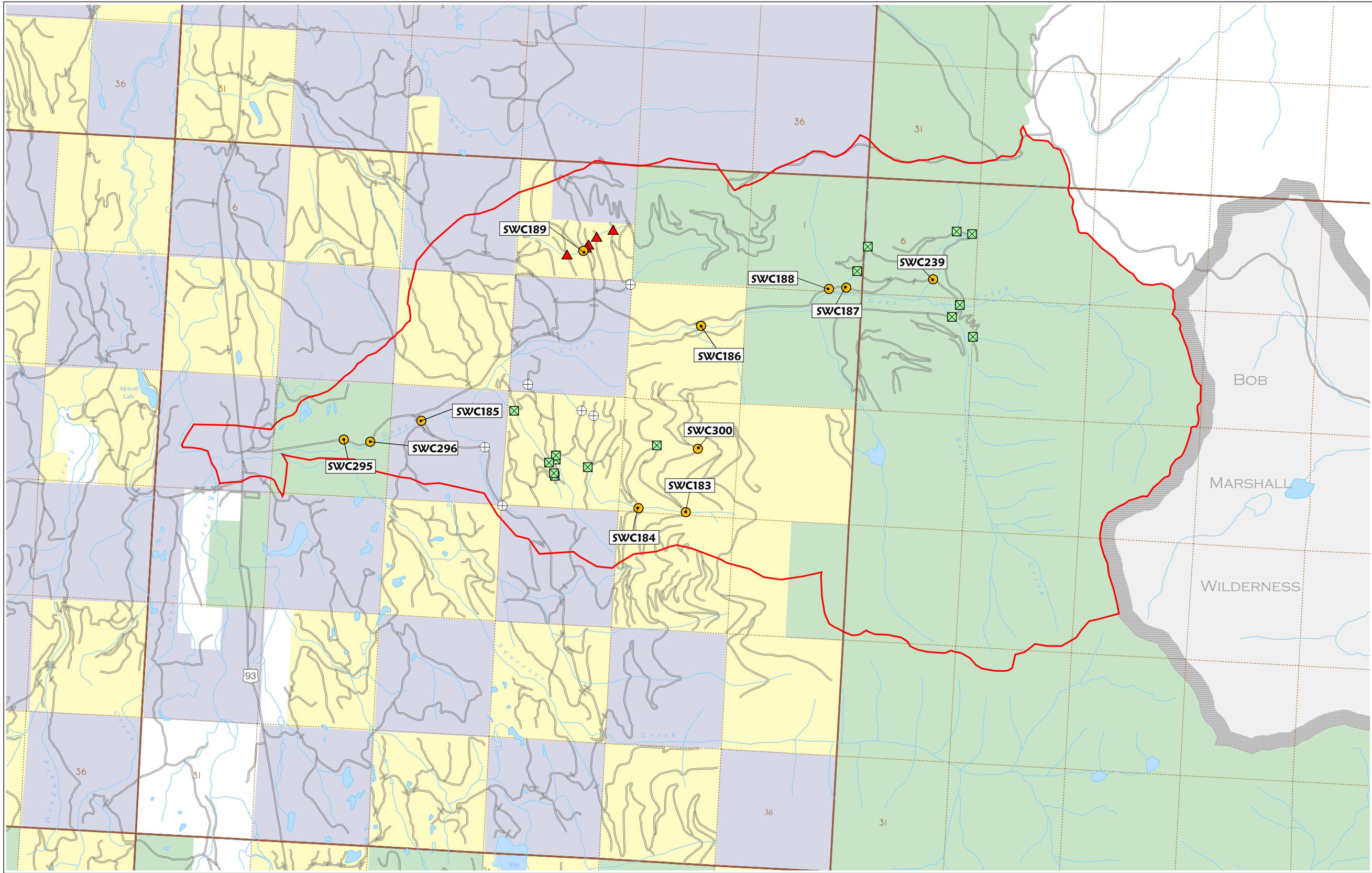
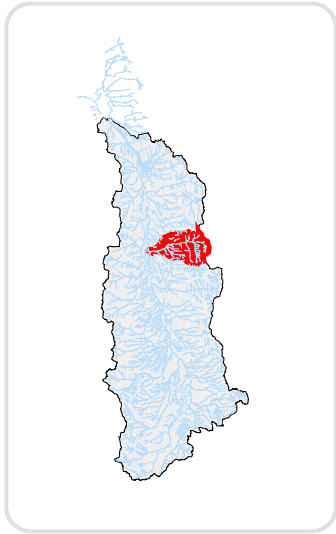
LAND & WATER CONSULTING, INC.
1120 Cedar
PO Box 8254
Missoula, MT 59807
Project #: 110236
Date: August 2002
Location: Swan River Basin
Project Manager: P. Callahan
Drawn By: B. Noecker / MSA

NOTE: DATA IS PROVISIONAL. MAPS ARE SUBJECT TO REVISION.



Road Sediment Inventory

Goat Creek



Stream Crossings

- Not Contributing
- Contributing
- Low Potential
- No Crossing

Watershed Boundary
This boundary was delineated by L&W and may not match HUC boundaries used by Flathead National Forest.

- Streams
- Township and Range
- PLSS Lines
- Roads

Land Ownership

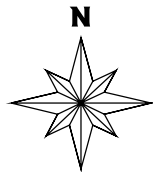
- Wilderness
- Flathead Tribal lands
- Montana Fish, Wildlife, and Parks
- Montana State Trust Lands -DNRC
- Plum Creek Timber lands
- The Nature Conservancy
- U.S. Fish and Wildlife Service
- U.S. Forest Service
- Undifferentiated Bureau of Indian Affairs trust
- Undifferentiated Private lands
- Water

0.5 0 0.5 1 Miles

1 0 1 Kilometers

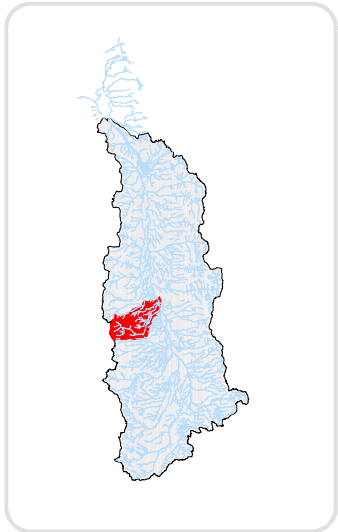
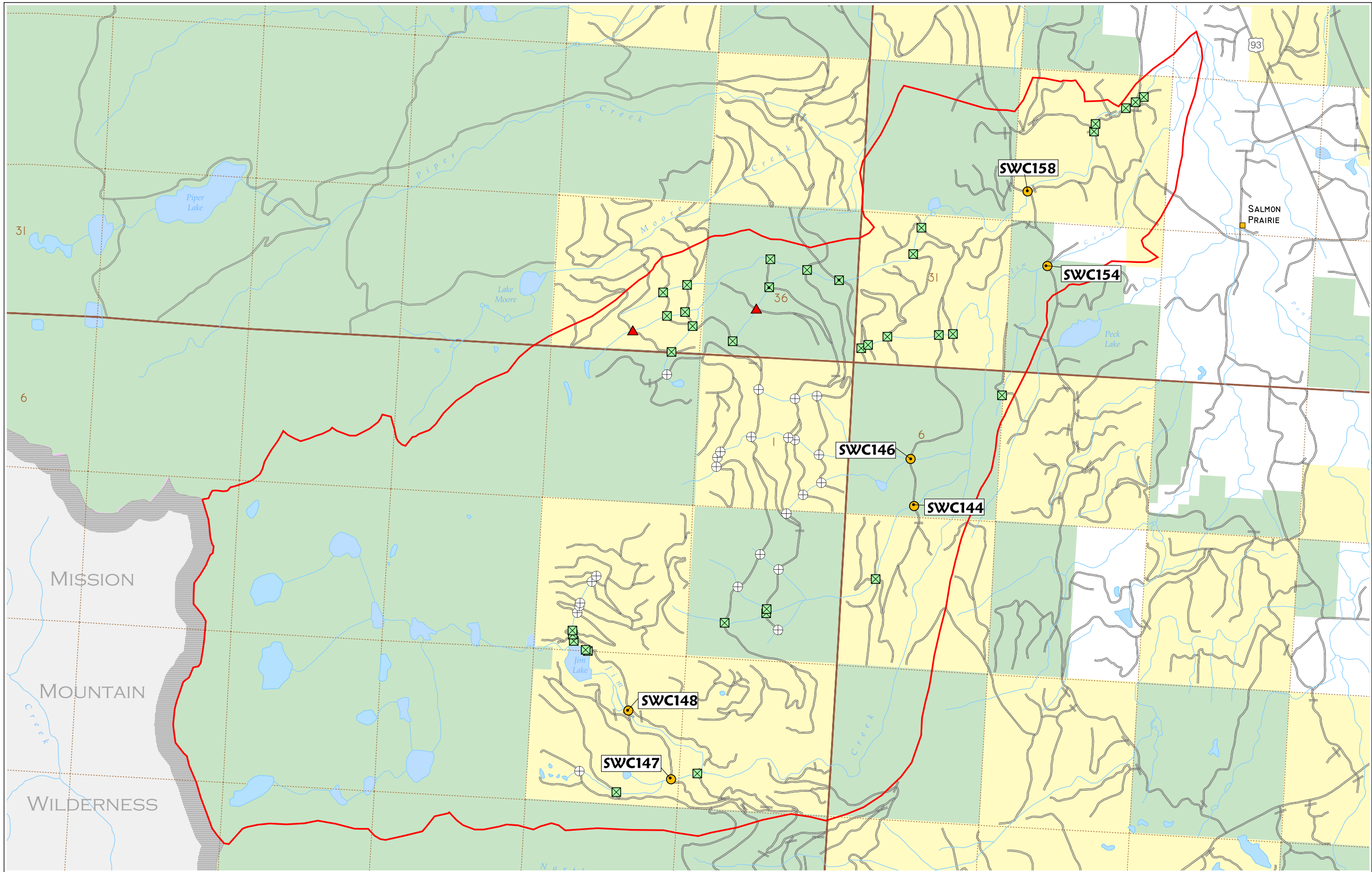
LAND & WATER CONSULTING, INC.
1120 Cedar
PO Box 8254
Missoula, MT 59807
Project #: 110236
Date: August 2002
Location: Swan River Basin
Project Manager: P. Callahan
Drawn By: B. Noecker / MSA

NOTE: DATA IS PROVISIONAL. MAPS ARE SUBJECT TO REVISION.



Road Sediment Inventory

Jim Creek



Stream Crossings

- Not Contributing
- Contributing
- Low Potential
- No Crossing

Watershed Boundary
This boundary was delineated by L&W and may not match HUC boundaries used by Flathead National Forest.

- Streams
- Township and Range
- PLSS Lines
- Roads

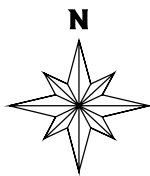
Land Ownership

- Wilderness
- Flathead Tribal lands
- Montana Fish, Wildlife, and Parks
- Montana State Trust Lands -DNRC
- Plum Creek Timber lands
- The Nature Conservancy
- U.S. Fish and Wildlife Service
- U.S. Forest Service
- Undifferentiated Bureau of Indian Affairs trust
- Undifferentiated Private lands
- Water

0.5 0 0.5 Miles

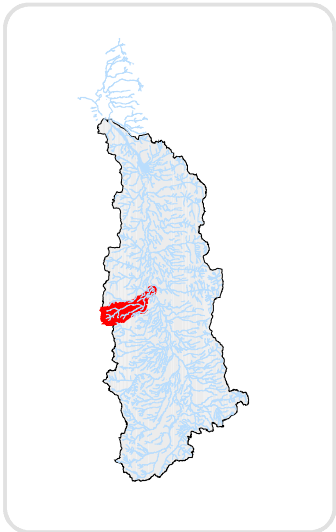
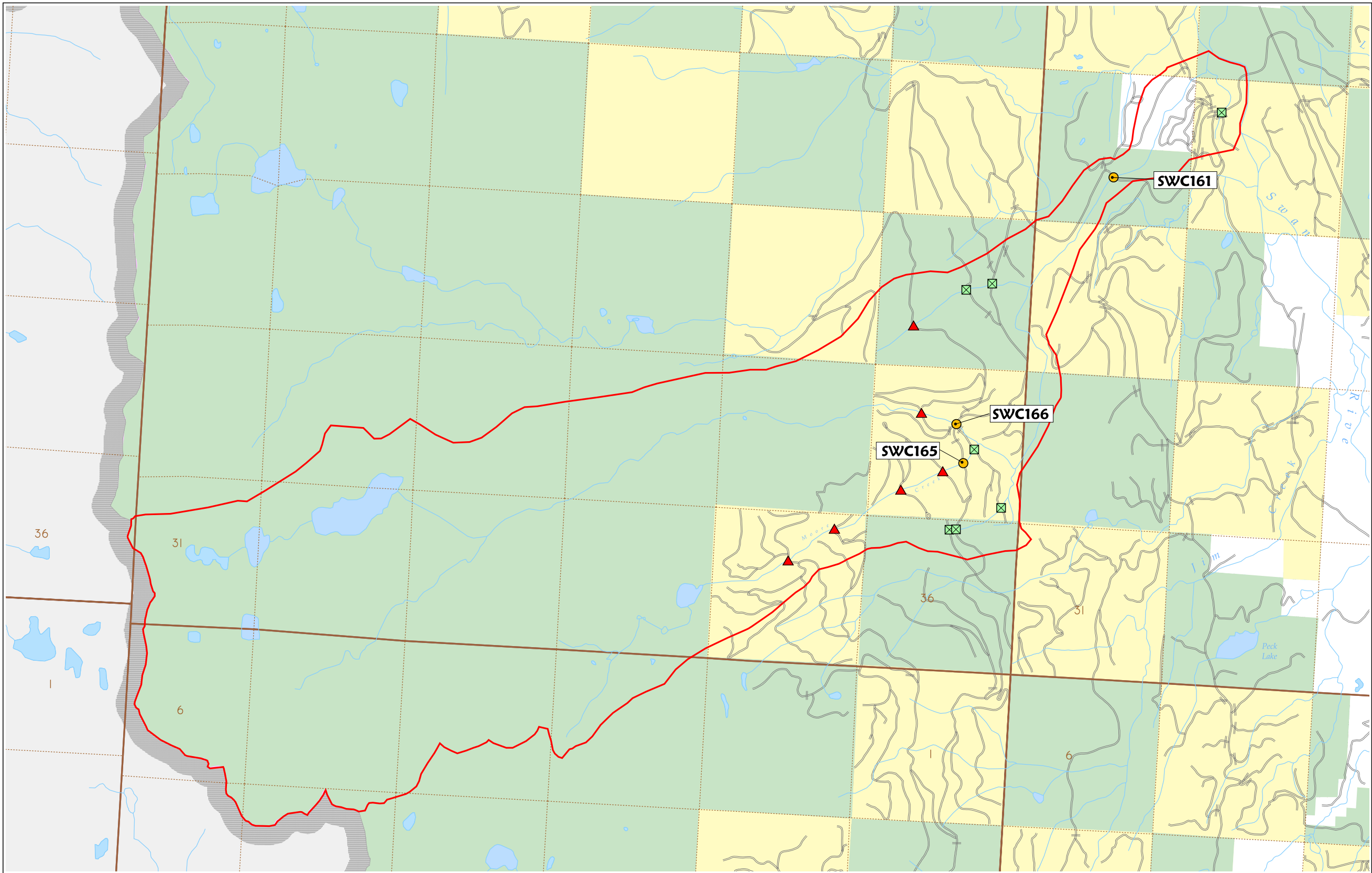
0.5 0 0.5 1 Kilometers

LAND & WATER CONSULTING, INC.
1120 Cedar
PO Box 8254
Missoula, MT 59807
Project #: 110236
Date: August 2002
Location: Swan River Basin
Project Manager: P. Callahan
Drawn By: B. Noecker / MSA



Road Sediment Inventory

Piper Creek



Stream Crossings

- Not Contributing
- Contributing
- Low Potential

Watershed Boundary

This boundary was delineated by L&W and may not match HUC boundaries used by Flathead National Forest.

Streams

- Township and Range
- PLSS Lines
- Roads

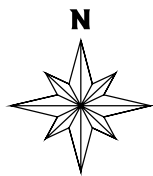
Land Ownership

- Wilderness
- Flathead Tribal lands
- Montana Fish, Wildlife, and Parks
- Montana State Trust Lands -DNRC
- Plum Creek Timber lands
- The Nature Conservancy
- U.S. Fish and Wildlife Service
- U.S. Forest Service
- Undifferentiated Bureau of Indian Affairs trust
- Undifferentiated Private lands
- Water

0.5 0 0.5 1 Miles

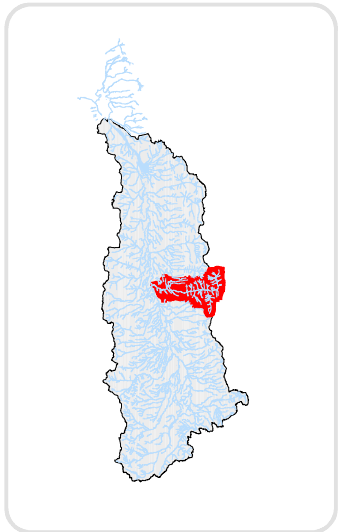
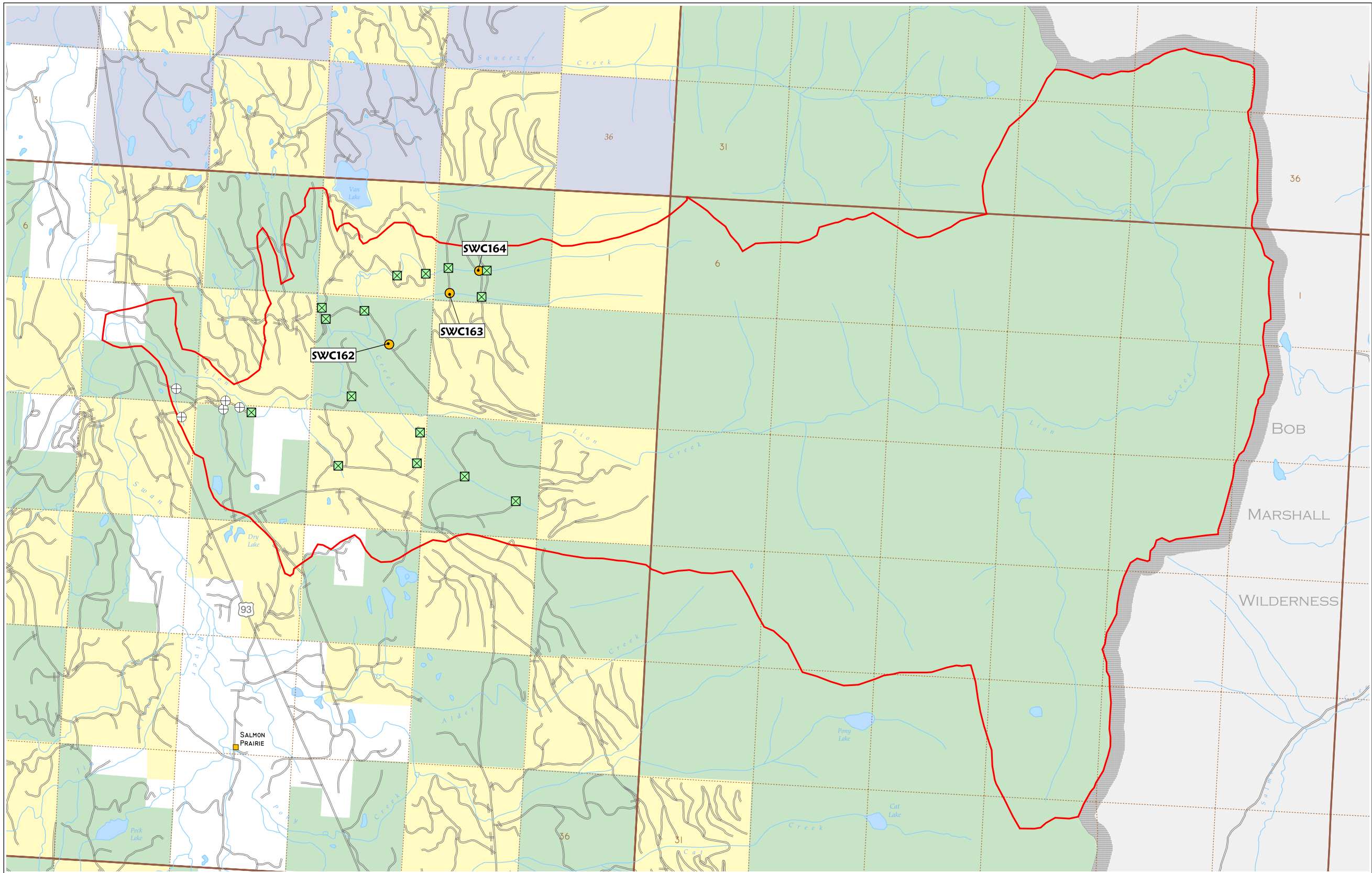
0.5 0 0.5 1 1.5 Kilometers

LAND & WATER CONSULTING, INC.
1120 Cedar
PO Box 8254
Missoula, MT 59807
Project #: 110236
Date: August 2002
Location: Swan River Basin
Project Manager: P. Callahan
Drawn By: B. Noecker / MSA



Road Sediment Inventory

Lion Creek



Stream Crossings

- Not Contributing
- Contributing
- No Crossing

Watershed Boundary
This boundary was delineated by L&W and may not match HUC boundaries used by Flathead National Forest.

- Streams
- Township and Range
- PLSS Lines
- Roads

Land Ownership

- Wilderness
- Flathead Tribal lands
- Montana Fish, Wildlife, and Parks
- Montana State Trust Lands -DNRC
- Plum Creek Timber lands
- The Nature Conservancy
- U.S. Fish and Wildlife Service
- U.S. Forest Service
- Undifferentiated Bureau of Indian Affairs trust
- Undifferentiated Private lands
- Water

0.5 0 0.5 1 Miles

1 0 1 Kilometers

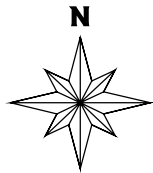


1120 Cedar
PO Box 8254
Missoula, MT 59807

Project #: 110236
Date: August 2002
Location: Swan River Basin

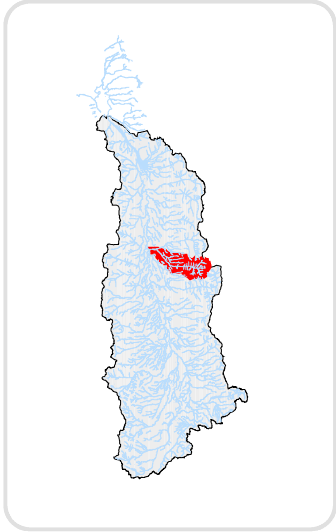
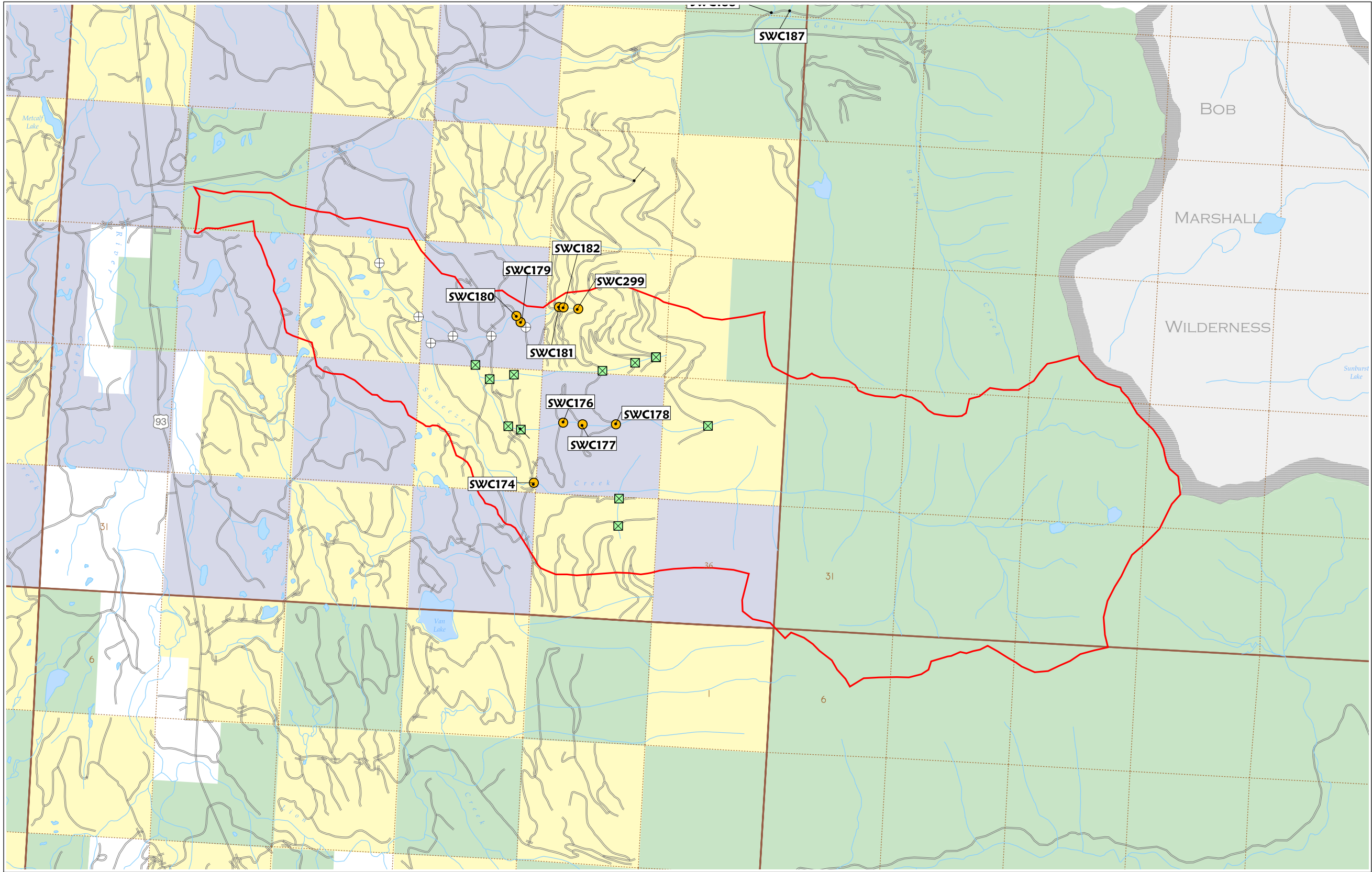
Project Manager: P. Callahan Drawn By: B. Noecker / MSA

NOTE: DATA IS PROVISIONAL. MAPS ARE SUBJECT TO REVISION.



Road Sediment Inventory

Squeezer Creek



Stream Crossings

- Not Contributing
- Contributing
- No Crossing

Watershed Boundary
This boundary was delineated by L&W and may not match HUC boundaries used by Flathead National Forest.

- Streams
- Township and Range
- PLSS Lines
- Roads

Land Ownership

- Wilderness
- Flathead Tribal lands
- Montana Fish, Wildlife, and Parks
- Montana State Trust Lands -DNRC
- Plum Creek Timber lands
- The Nature Conservancy
- U.S. Fish and Wildlife Service
- U.S. Forest Service
- Undifferentiated Bureau of Indian Affairs trust
- Undifferentiated Private lands
- Water

0.5 0 0.5 1 Miles

0.5 0 0.5 1 1.5 Kilometers

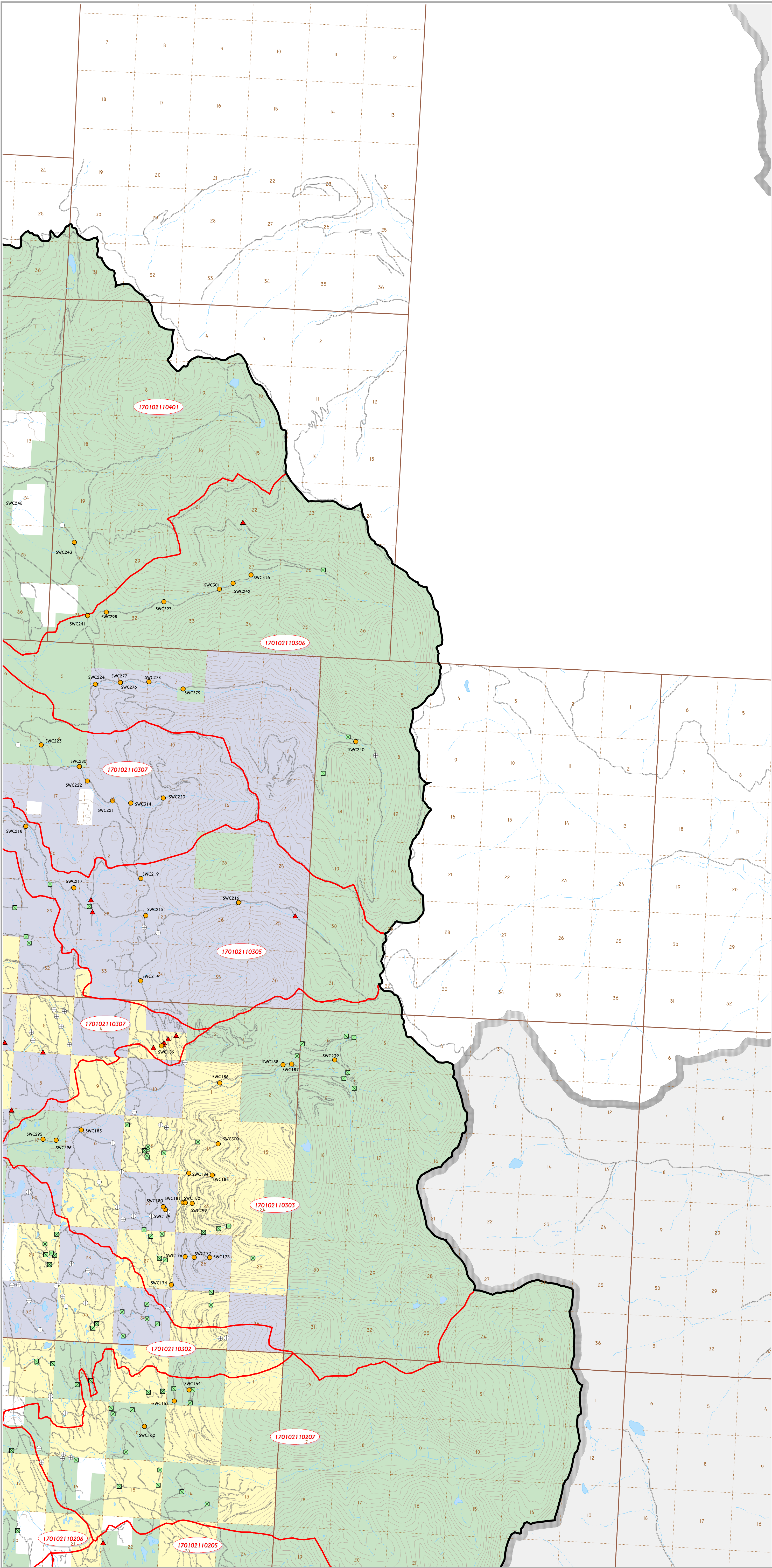


LAND & WATER CONSULTING, INC.
1120 Cedar
PO Box 8254
Missoula, MT 59807

Project #: 110236
Date: August 2002
Location: Swan River Basin

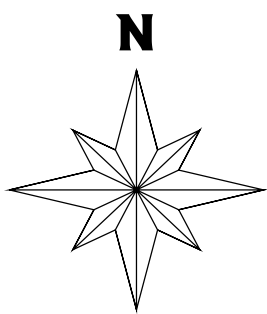
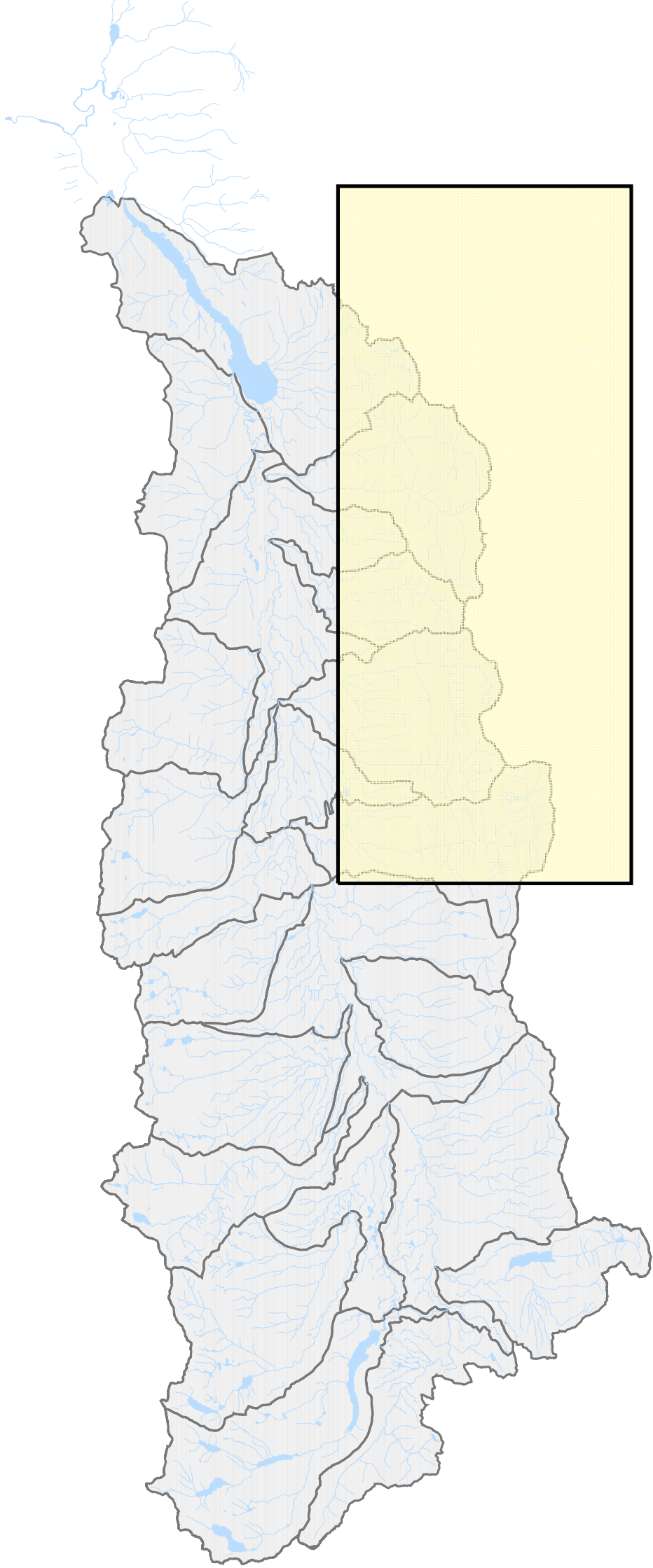
Project Manager: P. Callahan Drawn By: B. Noecker / MSA

NOTE: DATA IS PROVISIONAL. MAPS ARE SUBJECT TO REVISION.



Road Sediment Inventory

Northeast Swan Lake Watershed



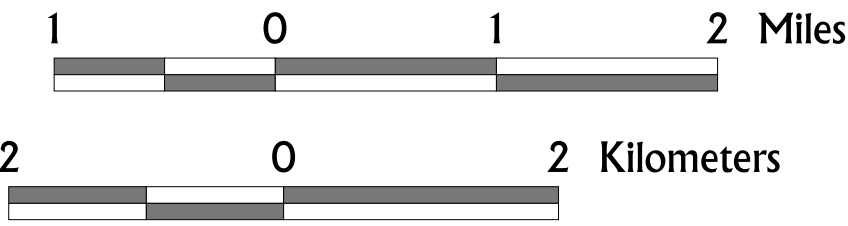
Stream Crossings & Road Segments

- Contributing
- Non-contributing
- ▲ Low Potential / Not Inventoried
- + No Crossing
- Private

- HUC Boundaries
These boundaries were provided by Flathead National Forest.
- Swan Lake Watershed
- ~ Streams
- ~ Township and Range
- ~ PLSS Lines
- ~ Roads

Land Ownership

- Wilderness
- Flathead Tribal lands
- Montana Fish, Wildlife, and Parks
- Montana State Trust Lands -DNRC
- Plum Creek Timber lands
- The Nature Conservancy
- U.S. Fish and Wildlife Service
- U.S. Forest Service
- Undifferentiated Bureau of Indian Affairs trust
- Undifferentiated Private lands
- Water



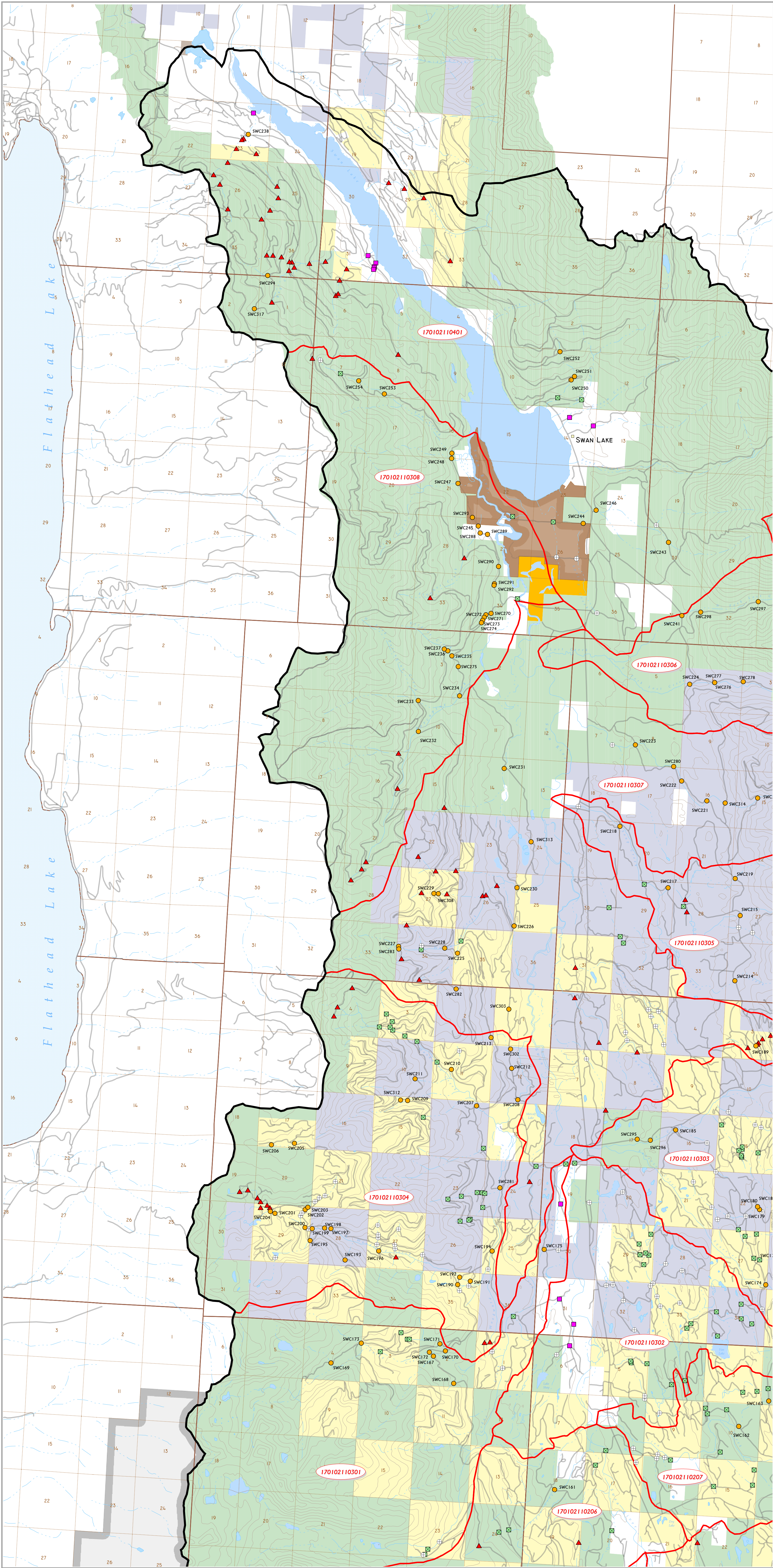
Scale = 1:55000



1120 Cedar
PO Box 8254
Missoula, MT 59807

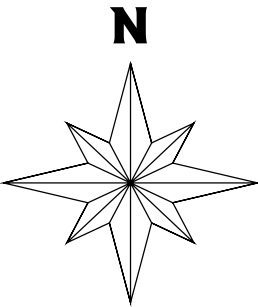
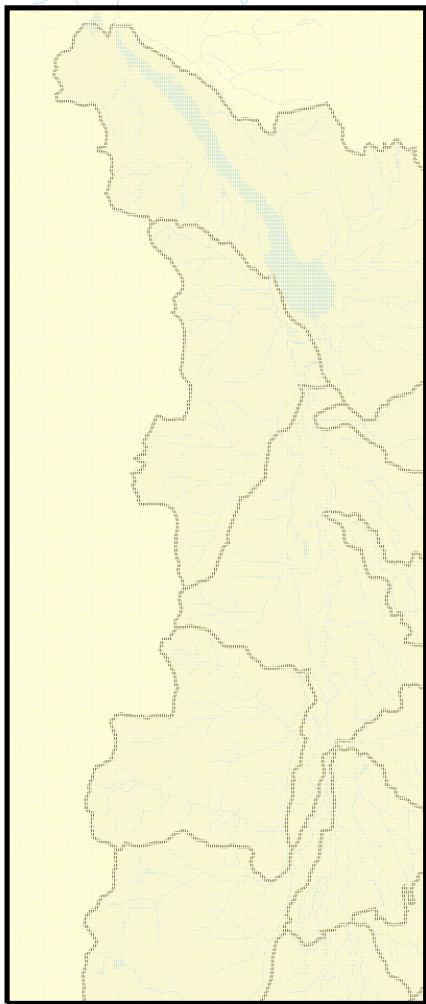
Project #: 110236
Date: November 2002
Location: Swan River Basin

Project Manager: P. Callahan Drawn By: B. Noecker / MSA



Road Sediment Inventory

Northwest Swan Lake Watershed



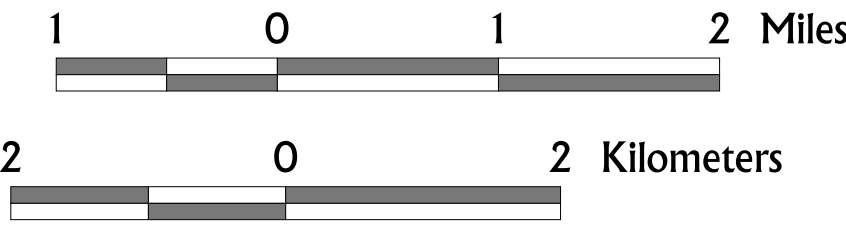
Stream Crossings & Road Segments

- Contributing
- ▲ Low Potential / Not Inventoried
- ⊕ No Crossing
- Private
- ⊠ Non-contributing

- ▭ HUC Boundaries
These boundaries were provided by Flathead National Forest.
- ▭ Swan Lake Watershed
- ▬ Streams
- ▬ Township and Range
- ▬ PLSS Lines
- ▬ Roads

Land Ownership

- ▭ Wilderness
- ▭ Flathead Tribal lands
- ▭ Montana Fish, Wildlife, and Parks
- ▭ Montana State Trust Lands -DNRC
- ▭ Plum Creek Timber lands
- ▭ The Nature Conservancy
- ▭ U.S. Fish and Wildlife Service
- ▭ U.S. Forest Service
- ▭ Undifferentiated Bureau of Indian Affairs trust
- ▭ Undifferentiated Private lands
- ▭ Water



Scale = 1:55000



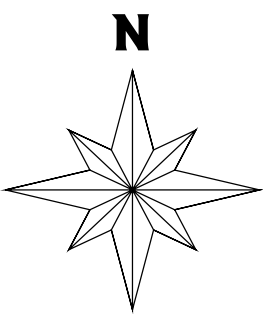
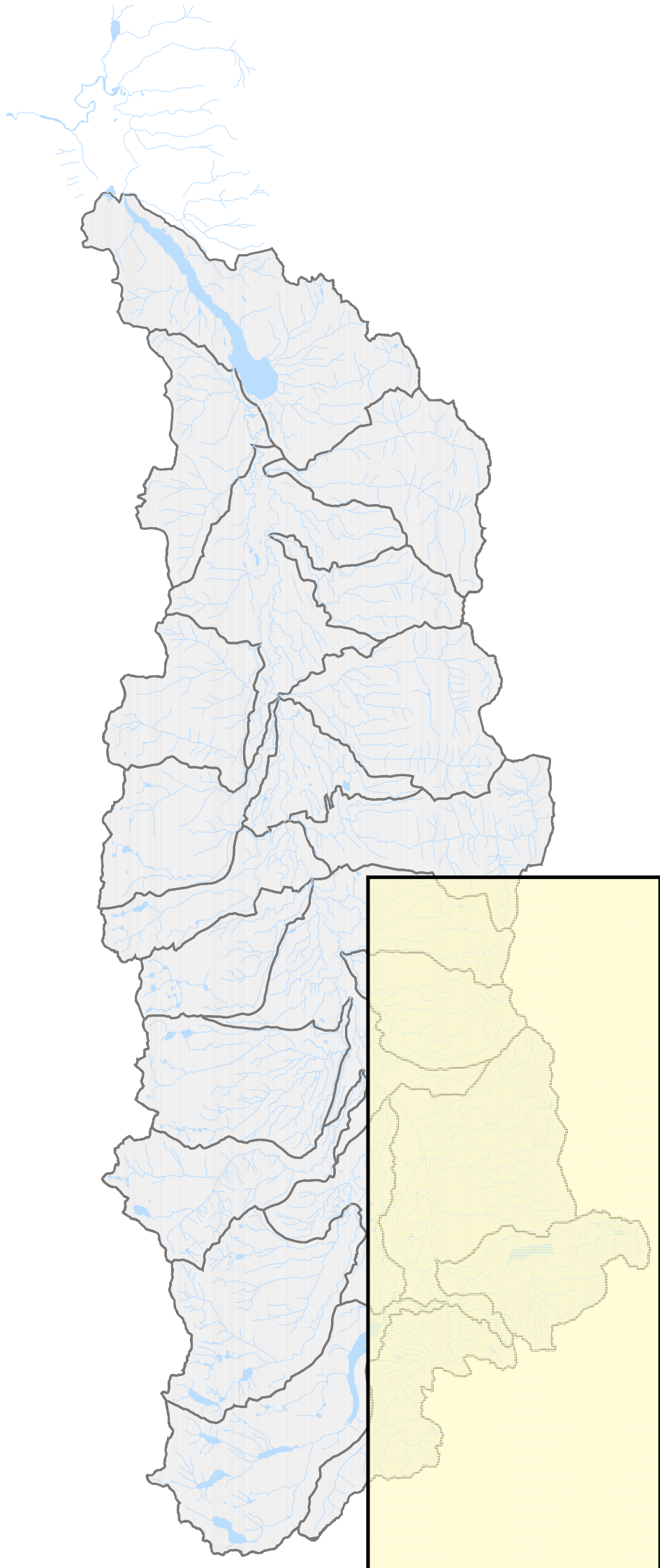
LAND & WATER CONSULTING, INC.
1120 Cedar
PO Box 8254
Missoula, MT 59807

Project #: 110236
Date: November 2002
Location: Swan River Basin

Project Manager: P. Callahan Drawn By: B. Noecker / MSA

Road Sediment Inventory

Southeast Swan Lake Watershed

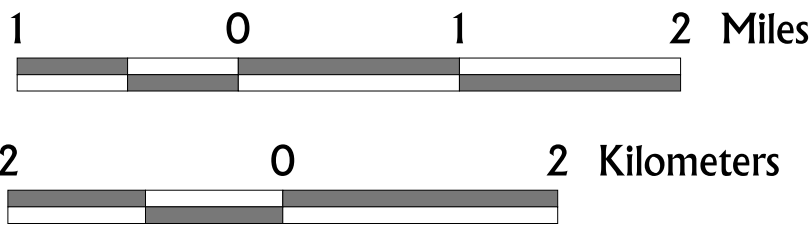


Stream Crossings & Road Segments

- Contributing
- No Crossing
- Low Potential / Not Inventoried
- Private
- Non-contributing

- HUC Boundaries
These boundaries were provided by Flathead National Forest.
- Swan Lake Watershed
- Streams
- Township and Range
- PLSS Lines
- Roads

- Land Ownership
- Wilderness
 - Flathead Tribal lands
 - Montana Fish, Wildlife, and Parks
 - Montana State Trust Lands -DNRC
 - Plum Creek Timber lands
 - The Nature Conservancy
 - U.S. Fish and Wildlife Service
 - U.S. Forest Service
 - Undifferentiated Bureau of Indian Affairs trust
 - Undifferentiated Private lands
 - Water



Scale = 1:55000

LAND & WATER CONSULTING, INC.

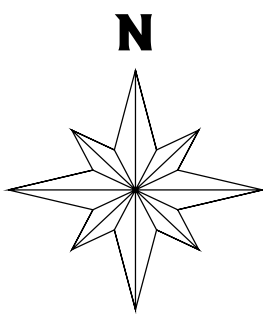
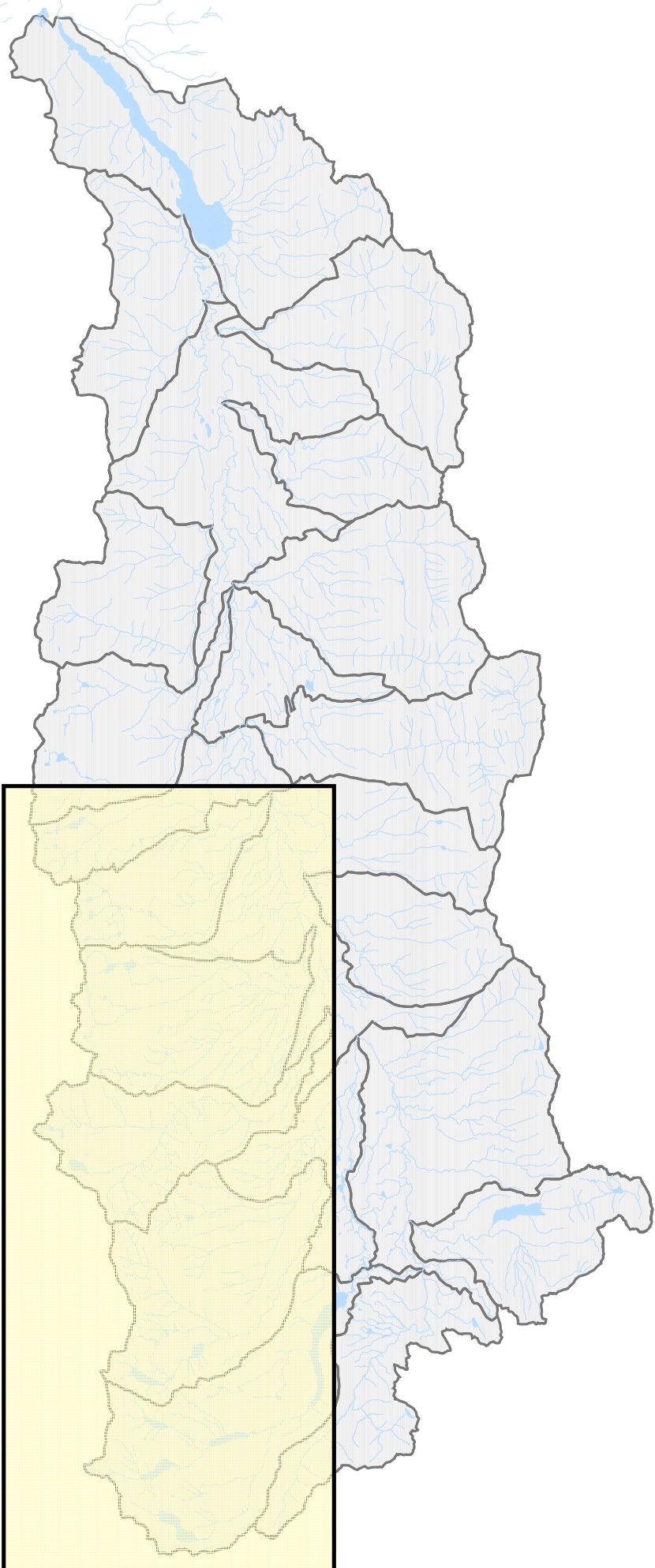
1120 Cedar
PO Box 8254
Missoula, MT 59807

Project #: 110236
Date: November 2002
Location: Swan River Basin

Project Manager: P. Callahan Drawn By: B. Noecker / MSA

Road Sediment Inventory

Southwest Swan Lake Watershed

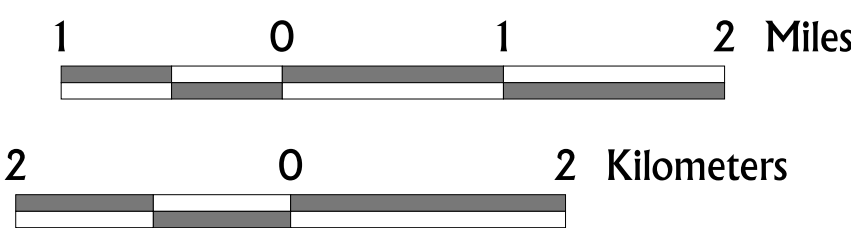


Stream Crossings & Road Segments

- Contributing
- No Crossing
- Low Potential / Not Inventoried
- Private
- Non-contributing

- HUC Boundaries
These boundaries were provided by Flathead National Forest.
- Swan Lake Watershed
- Streams
- Township and Range
- PLSS Lines
- Roads

- Land Ownership
- Wilderness
 - Flathead Tribal lands
 - Montana Fish, Wildlife, and Parks
 - Montana State Trust Lands -DNRC
 - Plum Creek Timber lands
 - The Nature Conservancy
 - U.S. Fish and Wildlife Service
 - U.S. Forest Service
 - Undifferentiated Bureau of Indian Affairs trust
 - Undifferentiated Private lands
 - Water



Scale = 1:55000

LAND & WATER CONSULTING, INC.
1120 Cedar
PO Box 8254
Missoula, MT 59807

Project #: 110236
Date: November 2002
Location: Swan River Basin

Project Manager: P. Callahan Drawn By: B. Noecker / MSA