



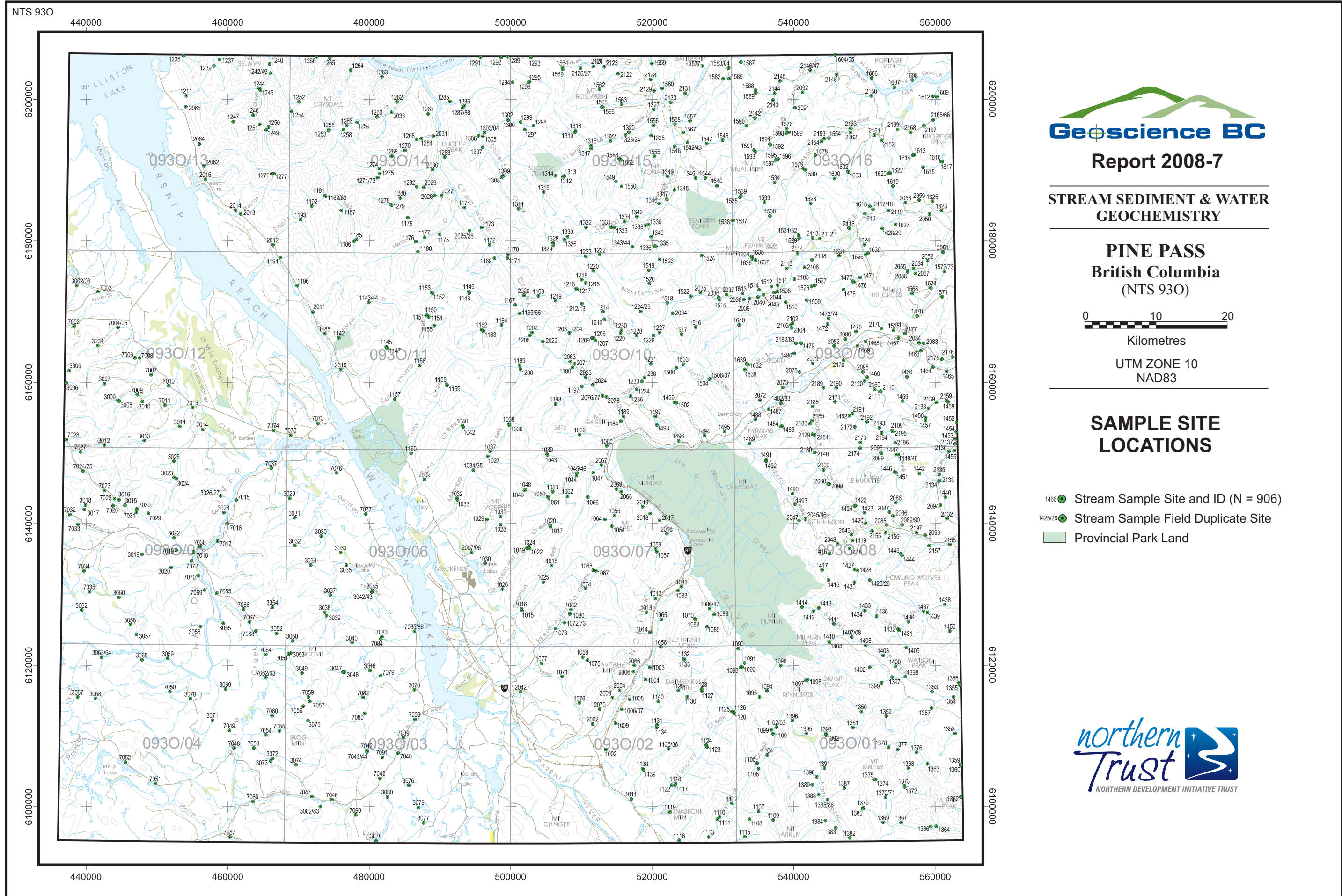
REGIONAL STREAM SEDIMENT AND WATER GEOCHEMICAL DATA

PINE PASS (NTS 930), BRITISH COLUMBIA

*** APPENDIX C - MAPS ***

Table of Contents

Sample Location			Map	1	Magnesium	Mg	ICPMS	Map	17	Tungsten	W	ICPMS	Map	34	Lutetium	Lu	INAA	Map	51
Geology / MINFILE			Map	2	Manganese	Mn	ICPMS	Map	18	Uranium	U	ICPMS	Map	35	Molybdenum	Mo	INAA	Map	52
					Mercury	Hg	ICPMS	Map	19	Vanadium	V	ICPMS	Map	36	Rubidium	Rb	INAA	Map	53
Aluminum	Al	ICPMS	Map	3	Molybdenum	Mo	ICPMS	Map	20	Zinc	Zn	ICPMS	Map	37	Samarium	Sm	INAA	Map	54
Antimony	Sb	ICPMS	Map	4	Nickel	Ni	ICPMS	Map	21	Antimony	Sb	INAA	Map	38	Scandium	Sc	INAA	Map	55
Arsenic	As	ICPMS	Map	5	Phosphorus	P	ICPMS	Map	22	Arsenic	As	INAA	Map	39	Sodium	Na	INAA	Map	56
Barium	Ba	ICPMS	Map	6	Potassium	K	ICPMS	Map	23	Barium	Ba	INAA	Map	40	Tantalum	Ta	INAA	Map	57
Bismuth	Bi	ICPMS	Map	7	Scandium	Sc	ICPMS	Map	24	Bromine	Br	INAA	Map	41	Terbium	Tb	INAA	Map	58
Cadmium	Cd	ICPMS	Map	8	Selenium	Se	ICPMS	Map	25	Cerium	Ce	INAA	Map	42	Thorium	Th	INAA	Map	59
Calcium	Ca	ICPMS	Map	9	Silver	Ag	ICPMS	Map	26	Cesium	Cs	INAA	Map	43	Tungsten	W	INAA	Map	60
Chromium	Cr	ICPMS	Map	10	Sodium	Na	ICPMS	Map	27	Chromium	Cr	INAA	Map	44	Uranium	U	INAA	Map	61
Cobalt	Co	ICPMS	Map	11	Strontium	Sr	ICPMS	Map	28	Cobalt	Co	INAA	Map	45	Ytterbium	Yb	INAA	Map	62
Copper	Cu	ICPMS	Map	12	Sulphur	S	ICPMS	Map	29	Europium	Eu	INAA	Map	46	Fluorine	F	ION	Map	63
Gallium	Ga	ICPMS	Map	13	Tellurium	Te	ICPMS	Map	30	Gold	Au	INAA	Map	47	Loss on Ignition	LOI	GRAV	Map	64
Iron	Fe	ICPMS	Map	14	Thallium	Tl	ICPMS	Map	31	Hafnium	Hf	INAA	Map	48	Fluoride	FW	ION	Map	65
Lanthanum	La	ICPMS	Map	15	Thorium	Th	ICPMS	Map	32	Iron	Fe	INAA	Map	49	Conductivity	CND	ISE	Map	66
Lead	Pb	ICPMS	Map	16	Titanium	Ti	ICPMS	Map	33	Lanthanum	La	INAA	Map	50	PH	pH	ISE	Map	67



MINFILE (NTS 930 - PINE PASS) SUMMARY TABLE ...

MINFILNO	NAME	STATUS	MAP	UTME	UTMN	COM1	COM2	COM3	OTHER	DEPO TYPE	DEPO CHAR	DEPO CLASS
0930 001	FORTUNE'S EYE	Showing	093005W	446678	6148191	Molybdenum					Unknown	Unknown
0930 002	TUDYAH LAKE	Showing	093003E	499096	6104065	Gold					Disseminated	Unknown
0930 003	BILL CUST'S BAR	Past Producer	093013E	457003	6178468	Gold	Platinum	Iridium		Surficial placers	Unconsolidated	Placer
0930 004	NATION RIVER BAR	Past Producer	093005E	458384	6128928	Gold	Platinum	Iridium		Surficial placers	Unconsolidated	Placer
0930 005	RAINBOW CREEK	Past Producer	093004W	438404	6120164	Gold	Platinum	Iridium		Surficial placers	Unconsolidated	Placer
0930 006	PHILIP AND WHEEL CREEKS	Past Producer	093004E	466724	6116925	Gold	Platinum	Iridium		Surficial placers	Unconsolidated	Placer
0930 007	NOMAN CREEK	Dev. Prospect	093009W	541394	6161758	Coal				Bituminous coal	Stratiform	Fossil Fuel
0930 008	WILLOW CREEK	Producer	093009E	550408	6161853	Coal				Bituminous coal	Stratabound	Sedimentary
0930 009	PINE	Showing	093010E	524320	6153747	Vanadium					Disseminated	Industrial Min.
0930 010	JACK	Showing	093003W	481771	6095385	Molybdenum				Porphyry Mo (Low F- type)	Unknown	Unknown
0930 011	LEMORAY	Showing	093010E	528849	6153001	Phosphate				Upwelling-type phosphate	Stratabound	Sedimentary
0930 012	PEACE RIVER CANYON	Dev. Prospect	093016E	553096	6199543	Coal				Bituminous coal	Stratabound	Sedimentary
0930 013	AN	Showing	093001E	555400	6105429	Silica				Silica sandstone	Stratiform	Sedimentary
0930 014	WIN	Dev. Prospect	093002W	506640	6098567	Silica				Silica sandstone	Stratiform	Sedimentary
0930 015	JET	Showing	093013E	464095	6205116	Lead	Zinc			Mississippi Valley-type Pb-Zn	Disseminated	Replacement
0930 016	FALCON	Dev. Prospect	093011W	478057	6173179	Iron	Magnetite			Algoma-type iron-formation	Stratiform	Exhalative
0930 017	MOUNT MURRAY	Showing	093007W	515686	6146010	Limestone				Limestone	Stratiform	Sedimentary
0930 018	SOLITUDE MOUNTAIN	Showing	093010E	523249	6150649	Limestone				Limestone	Stratiform	Sedimentary
0930 019	SILVER SANDS	Showing	093010E	529376	6152819	Limestone				Limestone	Stratiform	Sedimentary
0930 020	PEACE RIVER	Showing	093014E	487334	6193670	Limestone				Limestone	Stratiform	Sedimentary
0930 021	LAURA	Showing	093012W	440601	6153277	Thorium	Rare Earths	Lanthanum	CE, PR, ND	Rare element pegmatite	Disseminated	Pegmatite
0930 022	FALLS	Showing	093011W	472141	6170709	Mica					Unknown	Industrial Min.
0930 023	GETHING CREEK	Showing	093016W	544609	6204765	Bentonite					Stratiform	Sedimentary
0930 024	CRASSIER CREEK	Showing	093009W	544786	6165501	Bentonite					Stratiform	Sedimentary
0930 025	DOWLING CREEK	Dev. Prospect	093016W	544101	6203523	Coal				Bituminous coal	Stratiform	Fossil Fuel
0930 026	SOUTH MOUNT GETHING	Prospect	093016W	536308	6202522	Coal				Bituminous coal	Stratiform	Fossil Fuel
0930 027	WEST CARBON CREEK	Prospect	093015W	510304	6200527	Coal				Bituminous coal	Stratiform	Fossil Fuel
0930 028	CARBON CREEK	Dev. Prospect	093015E	521235	6200103	Coal				Sub-bituminous coal	Stratabound	Sedimentary
0930 029	BRI - DOWLING CREEK	Prospect	093016W	543609	6200735	Coal				Bituminous coal	Stratiform	Sedimentary
0930 030	KING GETHING	Past Producer	093016E	555036	6203957	Coal				Bituminous coal	Stratiform	Sedimentary
0930 031	FISHER CREEK	Prospect	093009W	545031	6165504	Coal				Bituminous coal	Stratiform	Sedimentary
0930 032	TREFI	Dev. Prospect	093009E	562802	6170361	Coal				Bituminous coal	Stratiform	Sedimentary
0930 033	PINE RIVER	Showing	093009E	547520	6161820	Coal				Bituminous coal	Stratiform	Sedimentary
0930 034	GOODRICH	Dev. Prospect	093008W	539906	6150213	Coal				Bituminous coal	Stratabound	Sedimentary
0930 035	FALLS MOUNTAIN	Prospect	093009E	547230	6156252	Coal				Bituminous coal	Stratiform	Sedimentary
0930 036	FALLING CREEK	Dev. Prospect	093008E	557873	6146641	Coal				Bituminous coal	Stratiform	Sedimentary
0930 037	ADAMS	Prospect	093015E	529891	6205225	Coal				Bituminous coal	Stratiform	Sedimentary
0930 038	BAKER CREEK	Showing	093001E	556467	6112151	Phosphate				Upwelling-type phosphate	Stratabound	Sedimentary
0930 039	MCKENZIE LIMESTONE	Past Producer	093003E	487208	6113882	Limestone				Limestone	Stratiform	Sedimentary
0930 040	CHIN	Prospect	093002W	505970	6095135	Limestone				Limestone	Stratiform	Sedimentary
0930 041	URSA	Showing	093005W	439089	6150516	Thorium	Rare Earths	Lanthanum	CE, PR, ND	Rare element pegmatite	Disseminated	Pegmatite
0930 042	KOOTS	Showing	093003W	475250	6104906	Molybdenum	Tungsten	Copper	PB, ZN	Mo skarn	Disseminated	Skarn
0930 043	NITE	Showing	093003W	480040	6105531	Molybdenum	Tungsten	Copper	ZN	Mo skarn	Disseminated	Skarn
0930 044	ROYER LAKE	Showing	093003E	486941	6101302	Iron	Magnetite				Podiform	Industrial Min.
0930 045	PARSNIP RIVER	Past Producer	093011W	474817	6156194	Gold	Platinum	Silver		Surficial placers	Unconsolidated	Placer
0930 046	GLEN	Showing	093010E	521433	6159760	Limestone				Limestone	Stratiform	Sedimentary
0930 047	SPARKY	Dev. Prospect	093004W	450257	6100756	Limestone				Limestone	Stratiform	Sedimentary
0930 048	LST	Dev. Prospect	093003E	486199	6113731	Limestone				Limestone	Stratiform	Sedimentary
0930 049	ASPEN	Showing	093003W	478707	6101024	Granite	Dimension Stone	Building Stone		Dimension stone - granite	Massive	Syngenetic
0930 050	LOSSAN	Prospect	093008E	549805	6140476	Coal					Stratiform	Sedimentary

NTS 930

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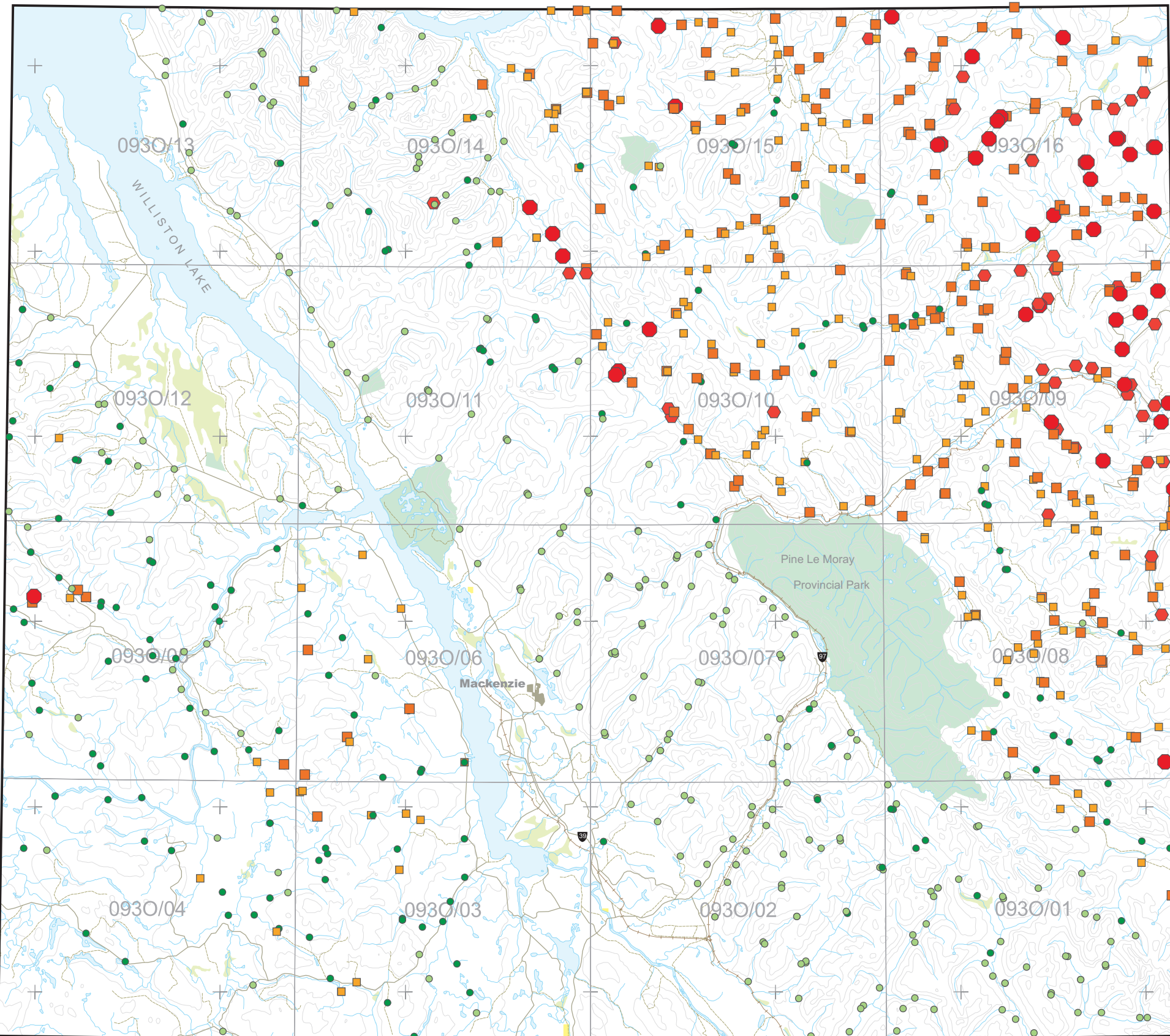
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Report 2008-7

STREAM SEDIMENT & WATER
GEOCHEMISTRY

PINE PASS
British Columbia
(NTS 930)



UTM ZONE 10
NAD83

BARIUM (BA)
in
STREAM SEDIMENTS

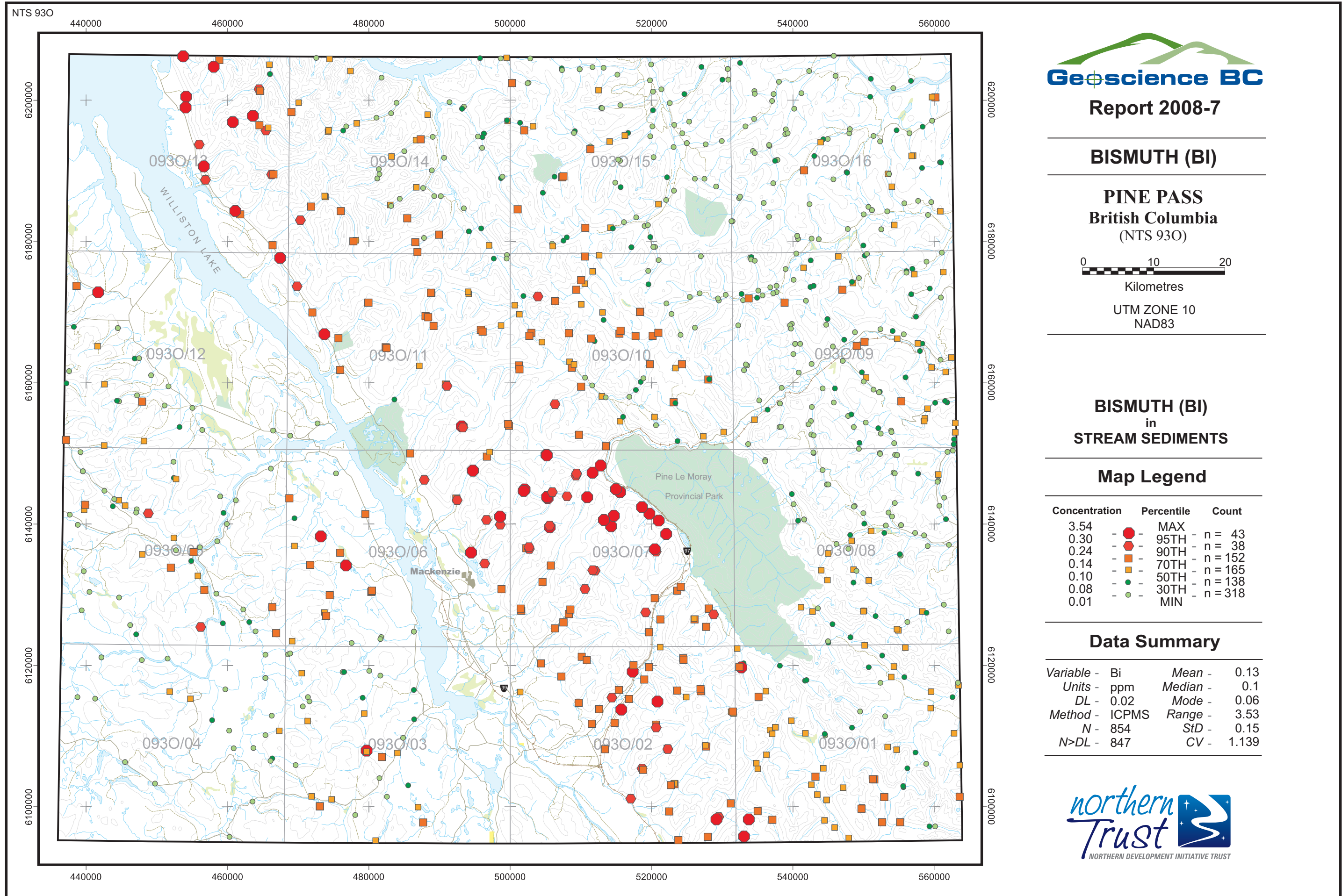
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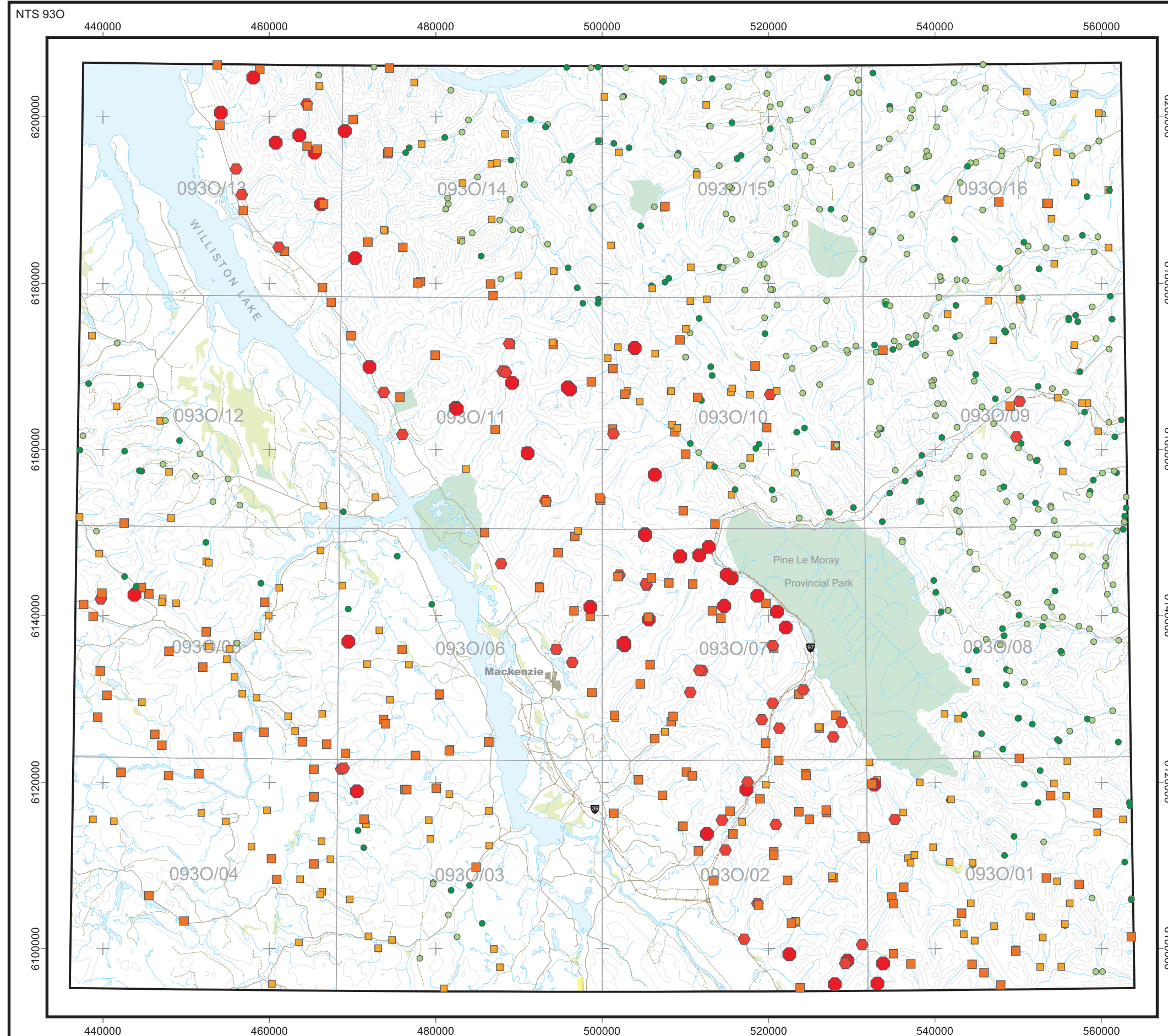
Concentration	Percentile	Count
782.3	MAX	
356.5	95TH	n = 43
284.4	90TH	n = 42
188.0	70TH	n = 171
118.1	50TH	n = 172
56.0	30TH	n = 168
11.0	MIN	n = 258

Data Summary

Variable - Ba	Mean -	141.3
Units - ppm	Median -	118.1
DL - 0.5	Mode -	28
Method - ICPMS	Range -	771.3
N - 854	StD -	111.5
N>DL - 854	CV -	0.789







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STREAM SEDIMENT & WATER GEOCHEMISTRY

PINE PASS
British Columbia
(NTS 930)



Kilometres

UTM ZONE 10
NAD83

COBALT (CO) in STREAM SEDIMENTS

Map Legend

Concentration	Percentile	Count
35.1	MAX	n = 42
16.5	95TH	n = 42
13.6	90TH	n = 172
8.9	70TH	n = 170
6.2	50TH	n = 172
4.7	30TH	n = 255
1.0	MIN	

Data Summary

Variable -	Co	Mean -	7.68
Units -	ppm	Median -	6.2
DL -	0.1	Mode -	3.8
Method -	ICPMS	Range -	34.1
N -	854	StD -	4.64
N>DL -	854	CV -	0.605





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STREAM SEDIMENT & WATER GEOCHEMISTRY

PINE PASS
British Columbia
(NTS 930)



Kilometres

UTM ZONE 10
NAD83

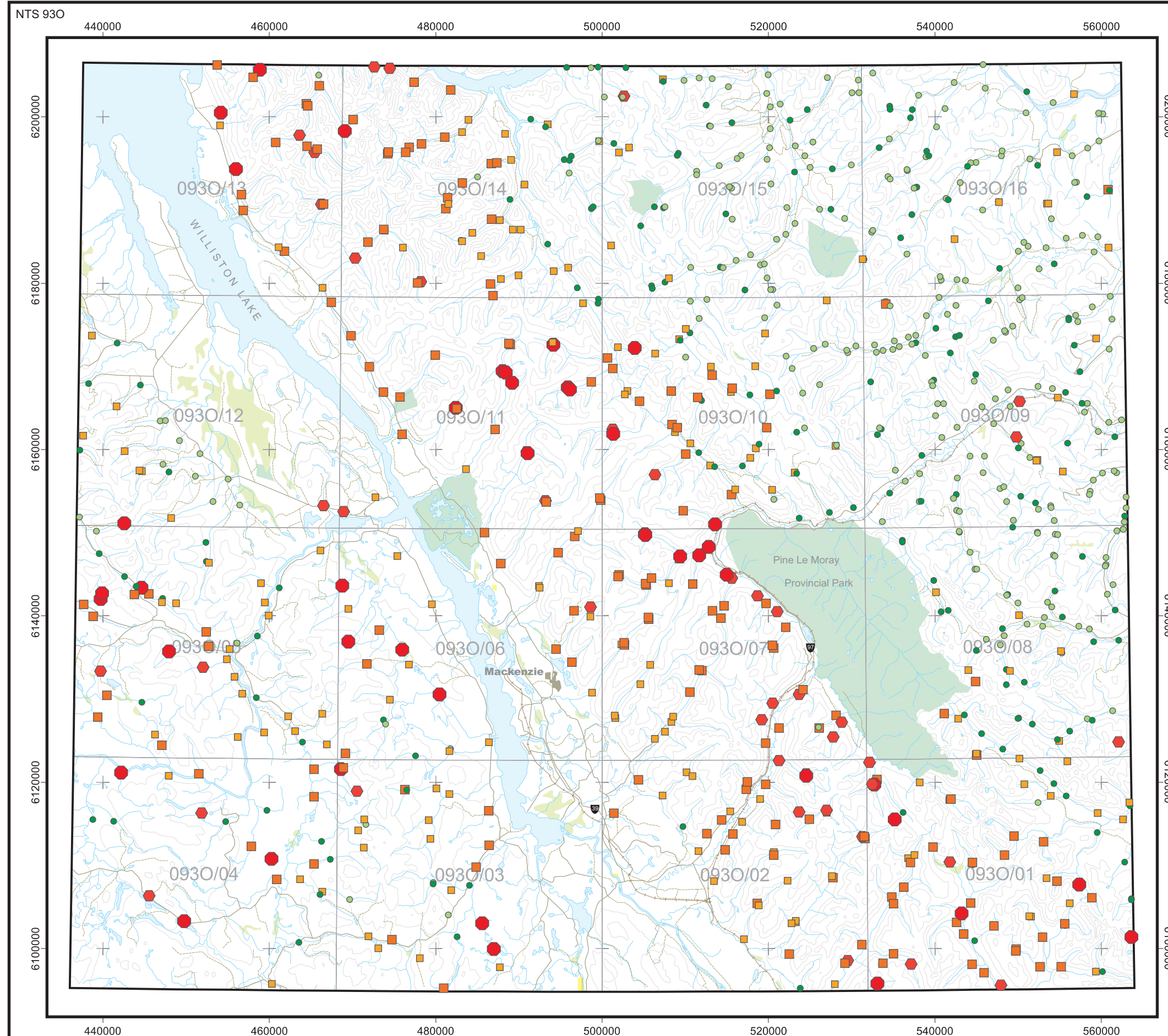
GALLIUM (GA) in STREAM SEDIMENTS

Map Legend

Concentration	Percentile	Count
9.2	MAX	n = 43
5.0	95TH	n = 47
4.3	90TH	n = 156
3.0	70TH	n = 200
2.1	50TH	n = 125
1.5	30TH	n = 283
0.3	MIN	

Data Summary

<i>Variable</i> -	Ga	<i>Mean</i> -	2.45
<i>Units</i> -	ppm	<i>Median</i> -	2.1
<i>DL</i> -	0.1	<i>Mode</i> -	1.4
<i>Method</i> -	ICPMS	<i>Range</i> -	8.9
<i>N</i> -	854	<i>StD</i> -	1.39
<i>N>DL</i> -	854	<i>CV</i> -	0.567



PINE PASS
British Columbia
(NTS 930)



UTM ZONE 10
NAD83

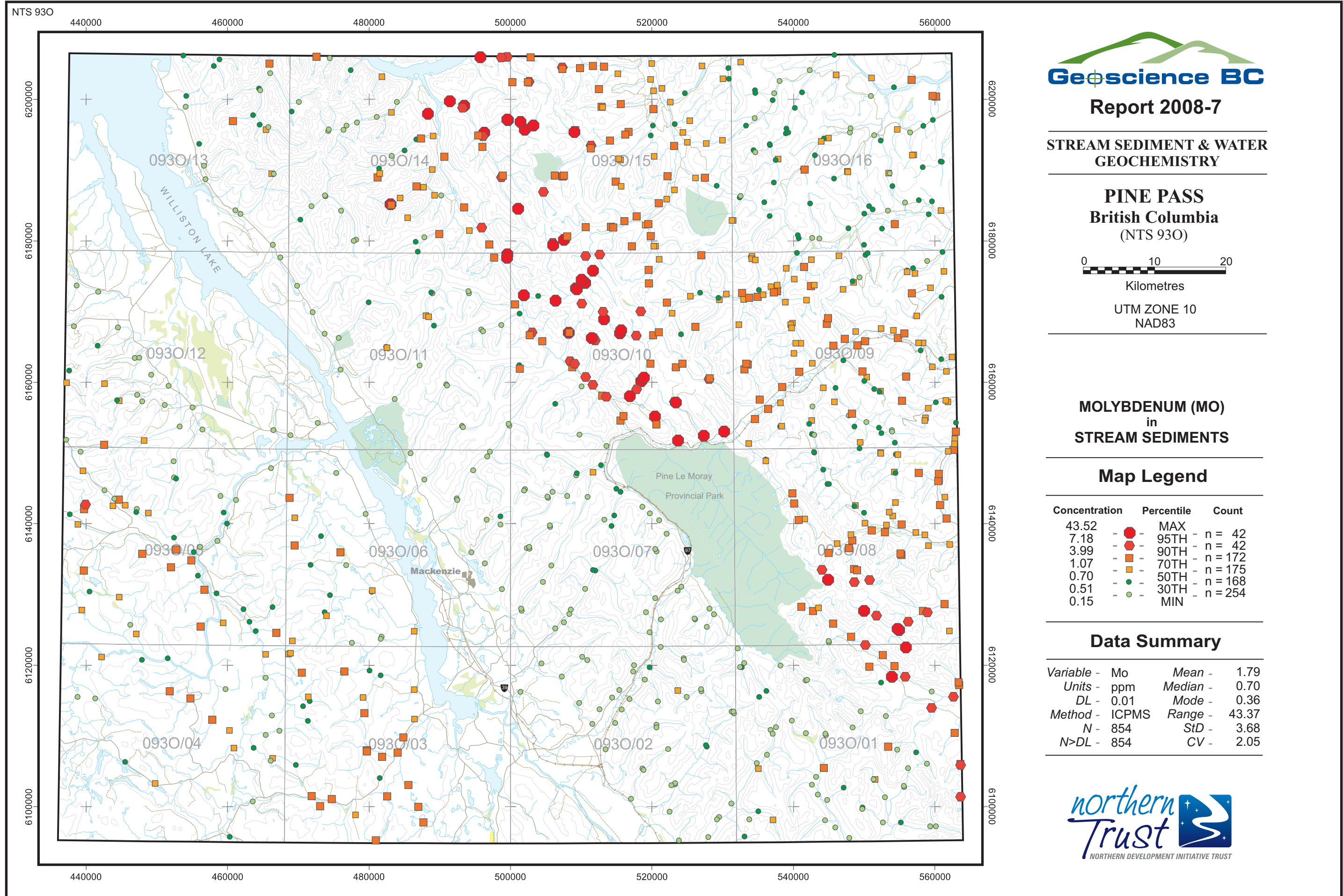
MANGANESE (MN)
in
STREAM SEDIMENTS

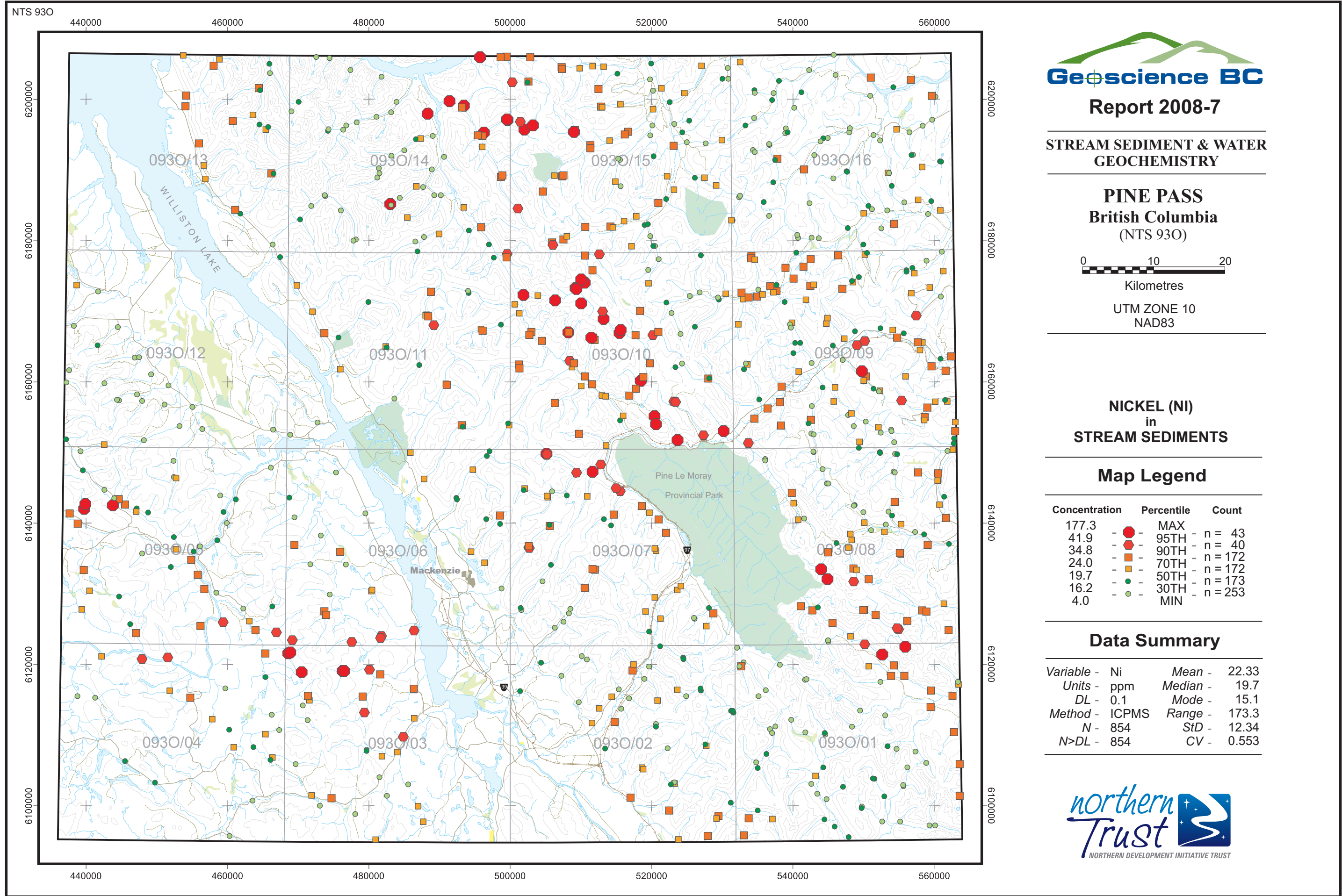
Map Legend

Concentration	Percentile	Count
7270	MAX	n = 43
964	95TH	n = 42
758	90TH	n = 171
481	70TH	n = 171
315	50TH	n = 171
208	30TH	n = 256
32	MIN	

Data Summary

Variable -	Mn	Mean -	422.9
Units -	ppm	Median -	315
DL -	1	Mode -	179
Method -	ICPMS	Range -	7238
N -	854	StD -	447
N>DL -	854	CV -	1.057





NTS 930

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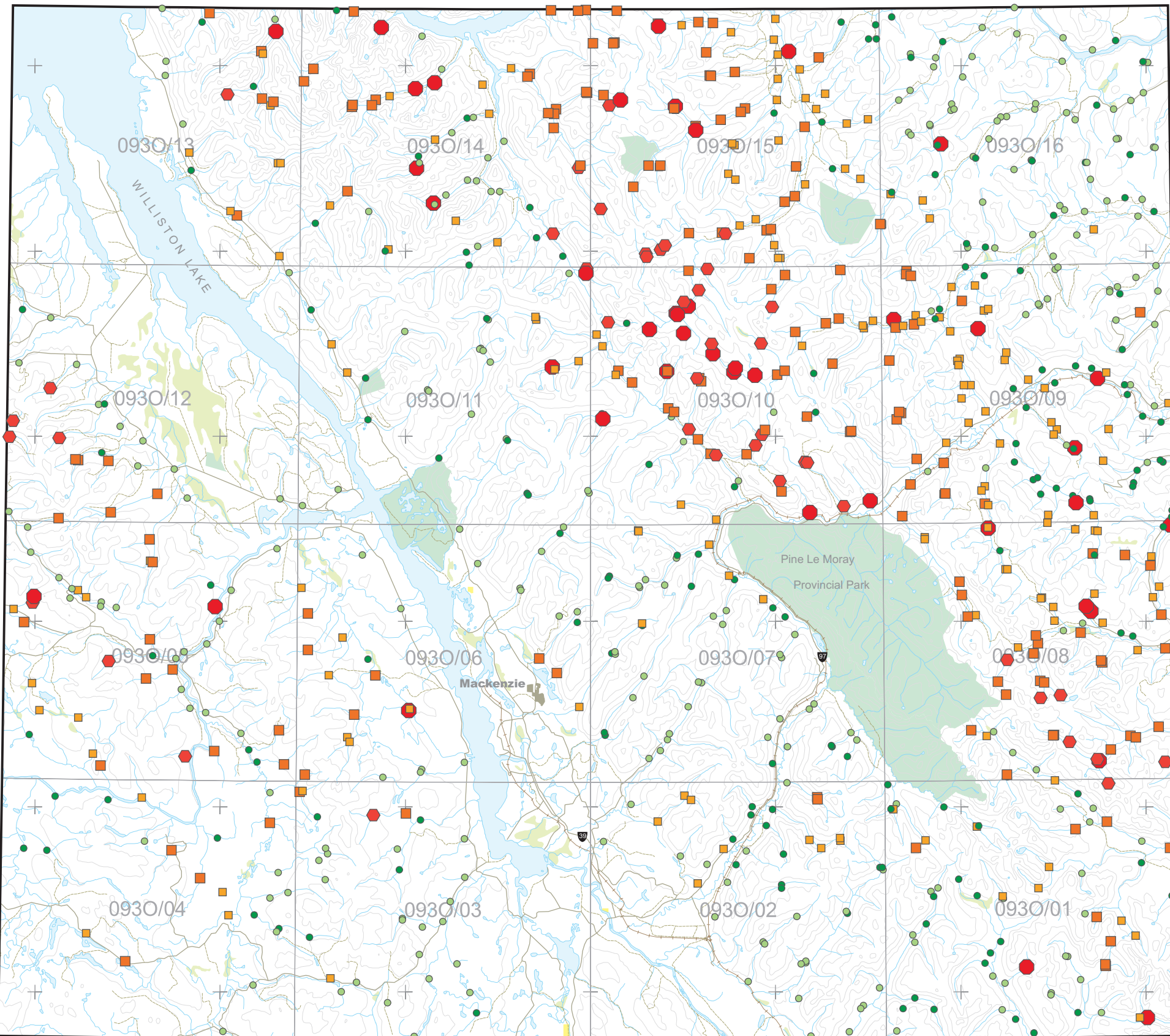
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STREAM SEDIMENT & WATER
GEOCHEMISTRY

PINE PASS
British Columbia
(NTS 930)



UTM ZONE 10
NAD83

PHOSPHORUS (P)
in
STREAM SEDIMENTS

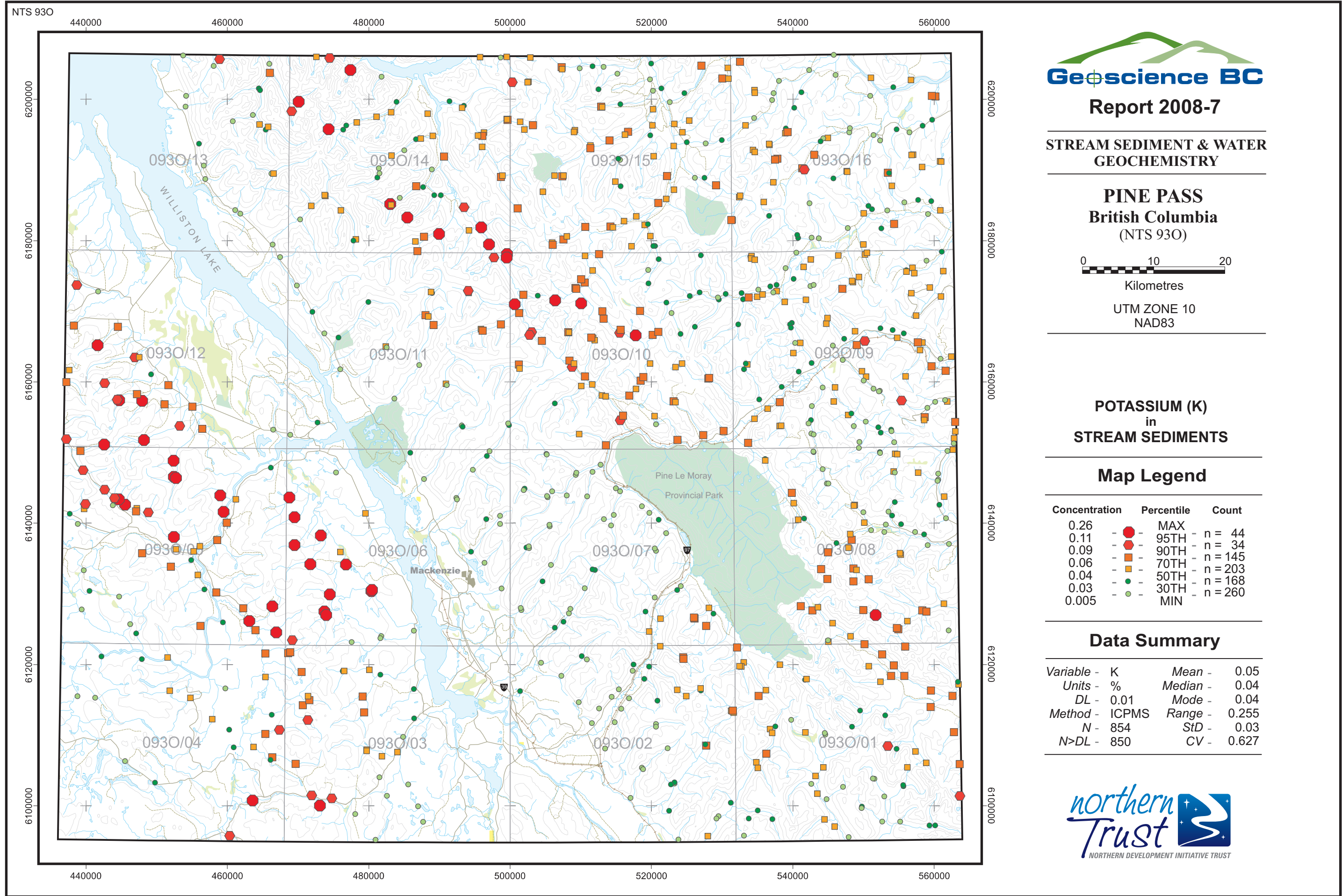
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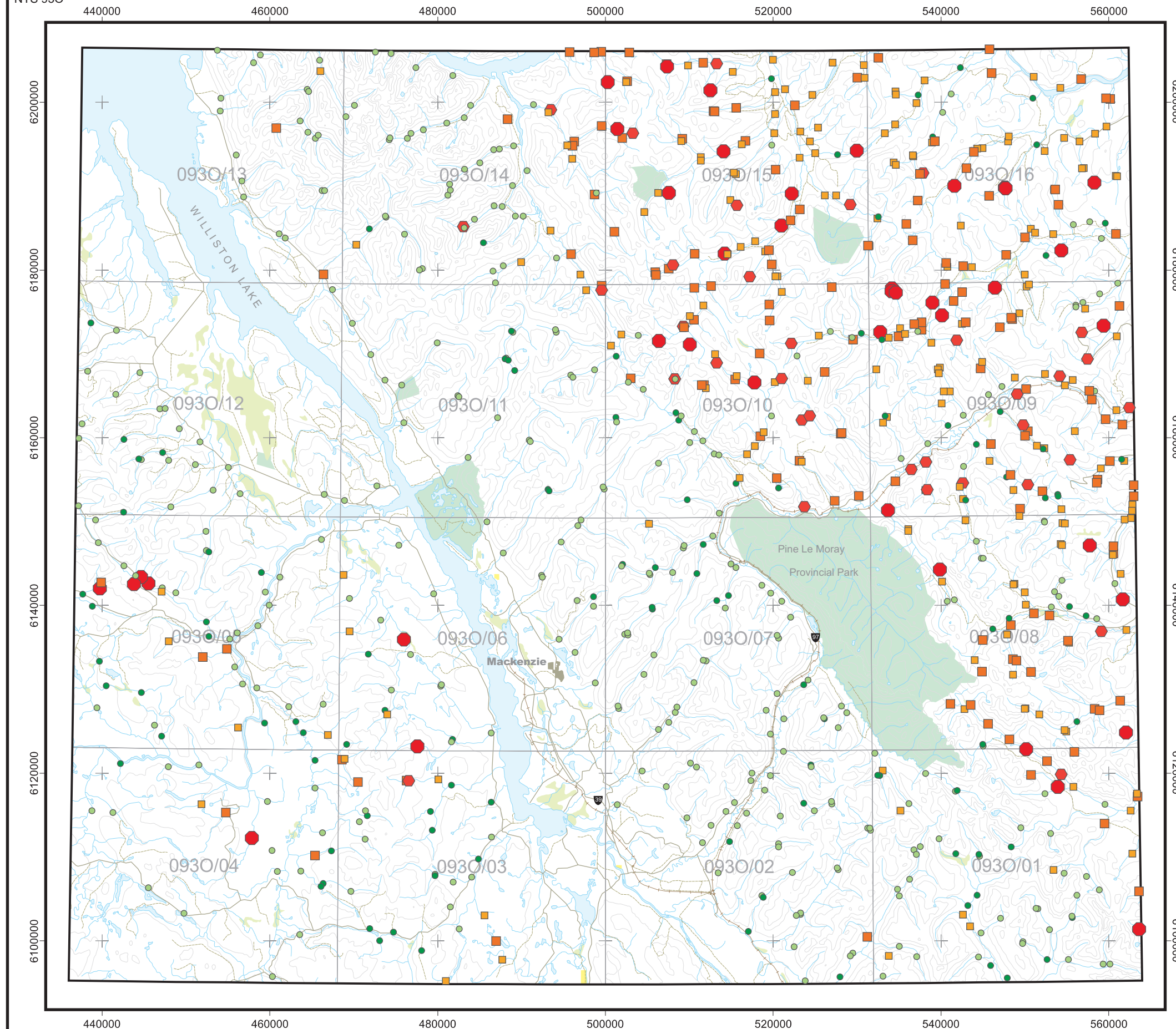
Concentration	Percentile	Count
0.990	MAX	
0.249	95TH	n = 18
0.155	90TH	n = 42
0.104	70TH	n = 164
0.086	50TH	n = 195
0.074	30TH	n = 168
0.022	MIN	n = 267

Data Summary

Variable - P	Mean -	0.12
Units - %	Median -	0.09
DL - 0.001	Mode -	0.07
Method - ICPMS	Range -	0.968
N - 854	StD -	0.16
N>DL - 854	CV -	1.283







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STREAM SEDIMENT & WATER GEOCHEMISTRY

PINE PASS
British Columbia
(NTS 930)



Kilometres

UTM ZONE 10
NAD83

SILVER (AG) in STREAM SEDIMENTS

Map Legend

Concentration	Percentile	Count
1140	MAX	n = 41
360	95TH	n = 34
300	90TH	n = 141
200	70TH	n = 189
120	50TH	n = 114
60	30TH	n = 335
10	MIN	

Data Summary

Variable -	Ag	Mean -	138.6
Units -	ppb	Median -	120
DL -	2	Mode -	10
Method -	ICPMS	Range -	1130
N	854	StD -	128.5
N>DL	854	CV -	0.927

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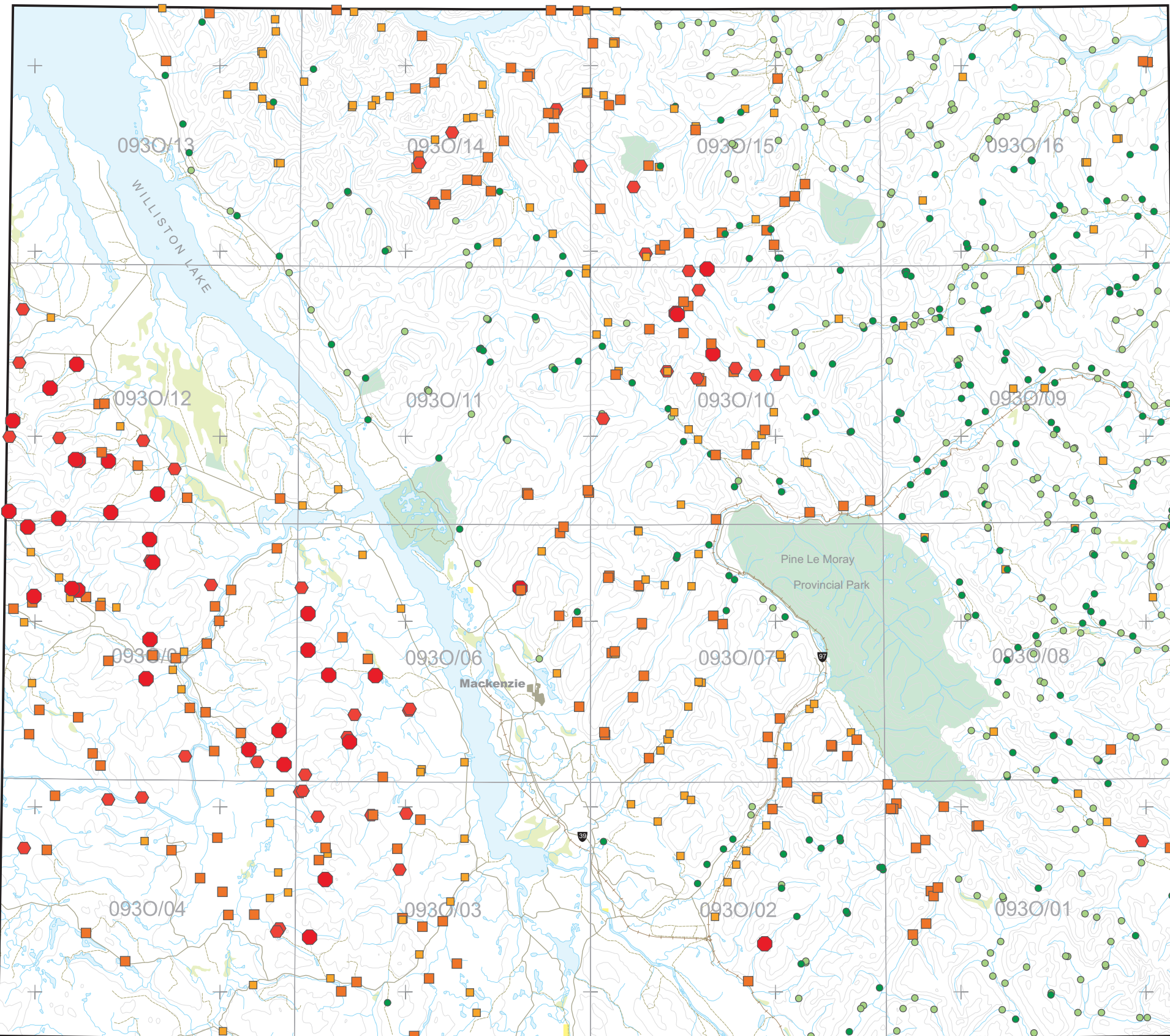
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STREAM SEDIMENT & WATER
GEOCHEMISTRY

PINE PASS
British Columbia
(NTS 93O)



UTM ZONE 10
NAD83

SODIUM (NA)
in
STREAM SEDIMENTS

Map Legend

Concentration	Percentile	Count
0.123	- MAX	n = 34
0.041	- 95TH	n = 43
0.036	- 90TH	n = 165
0.029	- 70TH	n = 152
0.025	- 50TH	n = 211
0.021	- 30TH	n = 249
0.005	- MIN	

Data Summary

Variable - Na	Mean - 0.03
Units - %	Median - 0.03
DL - 0.001	Mode - 0.02
Method - ICPMS	Range - 0.118
N - 854	StD - 0.01
N>DL - 854	CV - 0.338



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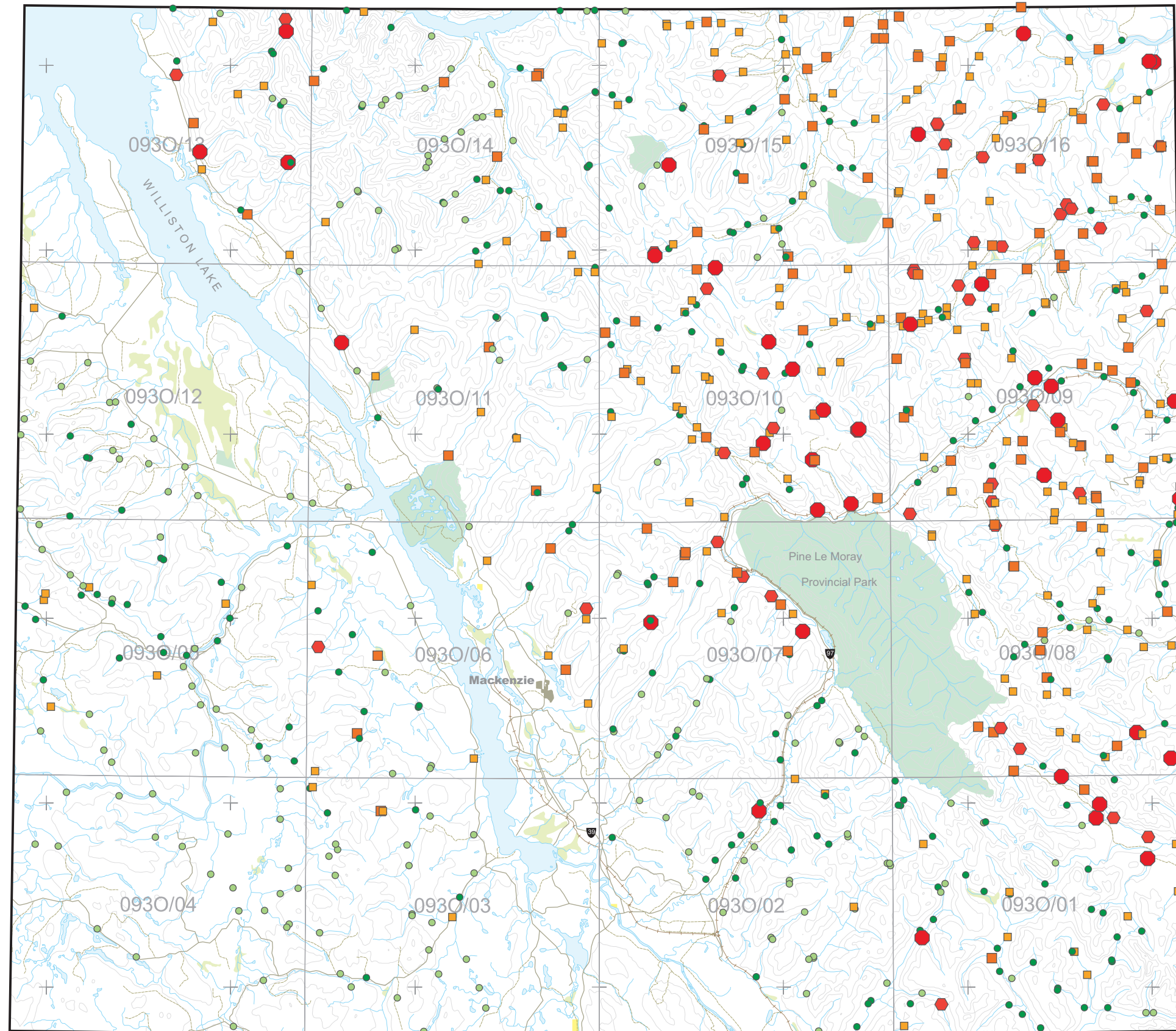
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STREAM SEDIMENT & WATER
GEOCHEMISTRY

PINE PASS
British Columbia
(NTS 93O)



UTM ZONE 10
NAD83

SULPHUR (S)
in
STREAM SEDIMENTS

Map Legend

Concentration	Percentile	Count
0.58	MAX	
0.11	95TH	n = 39
0.08	90TH	n = 69
0.06	70TH	n = 145
0.04	50TH	n = 209
0.03	20TH	n = 206
0.01	MIN	n = 186

Data Summary

Variable - S	Mean -	0.05
Units - %	Median -	0.04
DL - 0.01	Mode -	0.04
Method - ICPMS	Range -	0.57
N - 854	StD -	0.04
N>DL - 827	CV -	0.756



NTS 930

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STREAM SEDIMENT & WATER
GEOCHEMISTRY

PINE PASS
British Columbia
(NTS 930)



UTM ZONE 10
NAD83

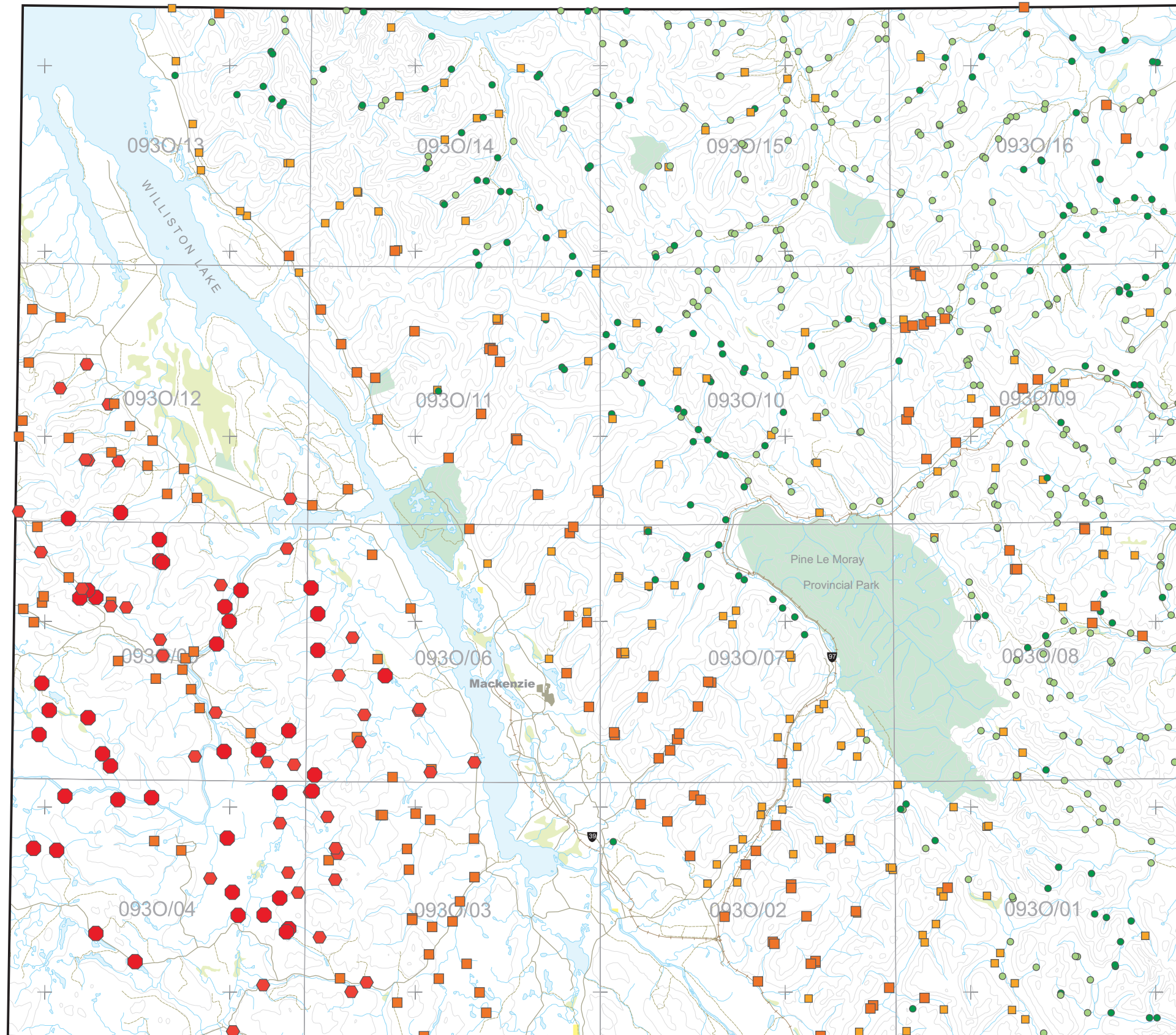
TITANIUM (Ti)
in
STREAM SEDIMENTS

Map Legend

Concentration		Percentile	Count
0.085	-	MAX	
0.053	-	95TH	n = 42
0.042	-	90TH	n = 42
0.007	-	70TH	n = 175
0.002	-	50TH	n = 124
0.001	-	30TH	n = 322
0.001	-	MIN	n = 149

Data Summary

Variable -	Ti	Mean -	0.01
Units -	%	Median -	0.002
DL -	0.001	Mode -	0.001
Method -	ICPMS	Range -	0.084
N -	854	StD -	0.02
N>DL -	551	CV -	1.658



NTS 930

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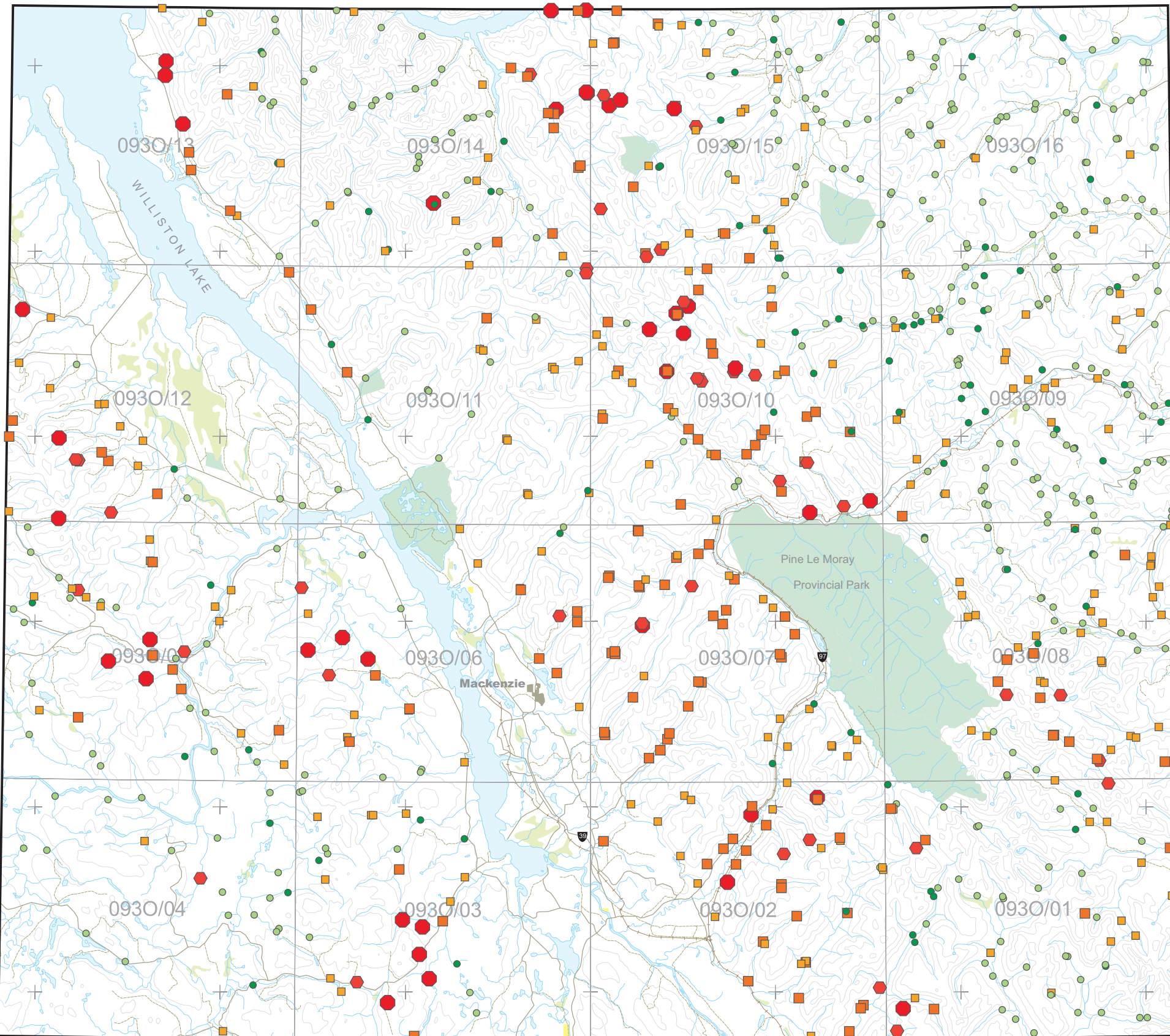
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STREAM SEDIMENT & WATER
GEOCHEMISTRY

PINE PASS
British Columbia
(NTS 930)



UTM ZONE 10
NAD83

URANIUM (U)
in
STREAM SEDIMENTS

Map Legend

Concentration	Percentile	Count
12.1	MAX	
3.0	95TH	n = 39
2.3	90TH	n = 38
1.3	70TH	n = 144
0.8	50TH	n = 204
0.7	30TH	n = 100
0.2	MIN	n = 328

Data Summary

Variable - U	Mean -	1.21
Units - ppm	Median -	0.8
DL - 0.1	Mode -	0.6
Method - ICPMS	Range -	11.9
N - 854	StD -	1.13
N>DL - 854	CV -	0.928



NTS 930

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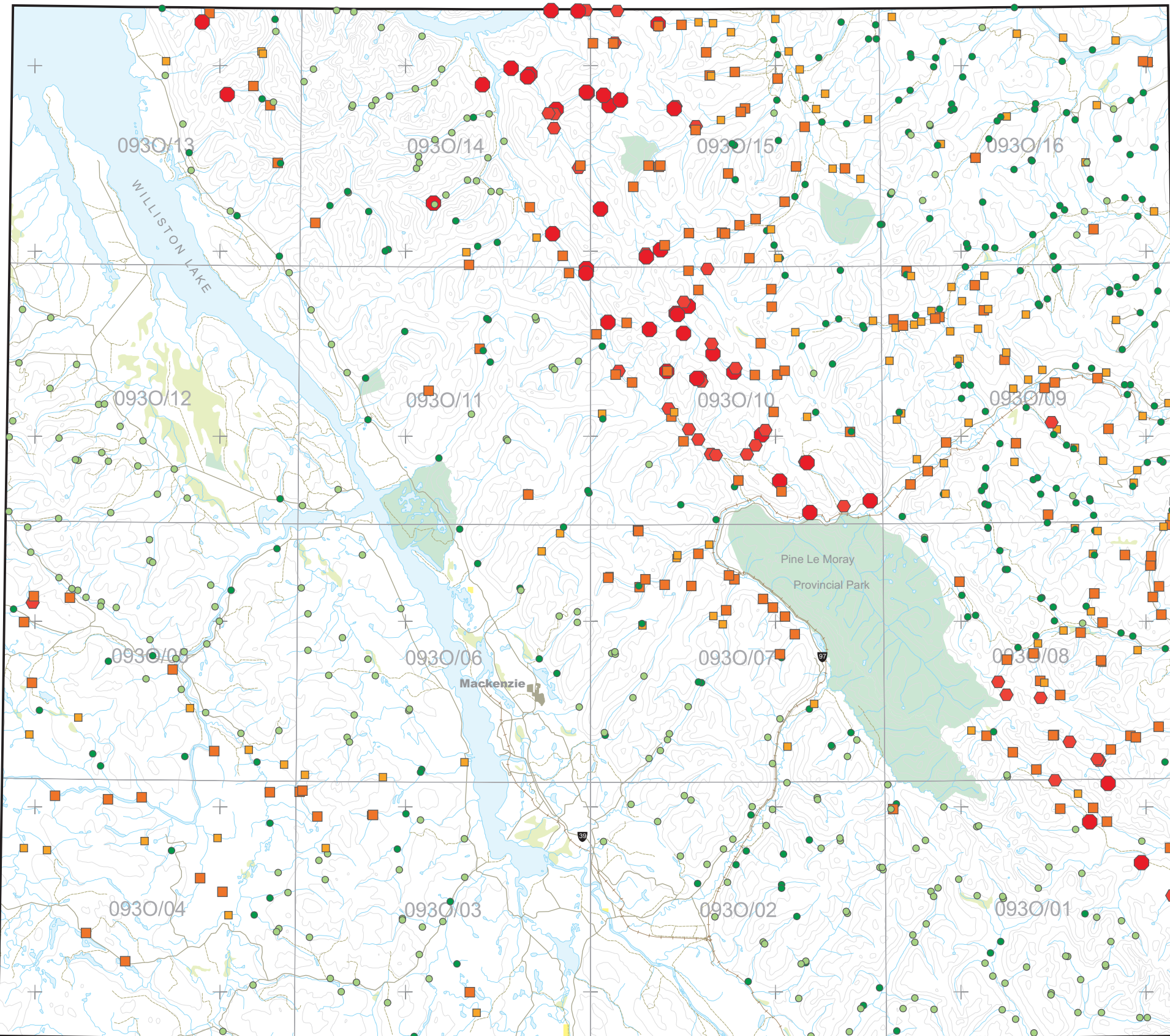
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Report 2008-7

STREAM SEDIMENT & WATER
GEOCHEMISTRY

PINE PASS
British Columbia
(NTS 930)



UTM ZONE 10
NAD83

ANTIMONY (Sb)
in
STREAM SEDIMENTS

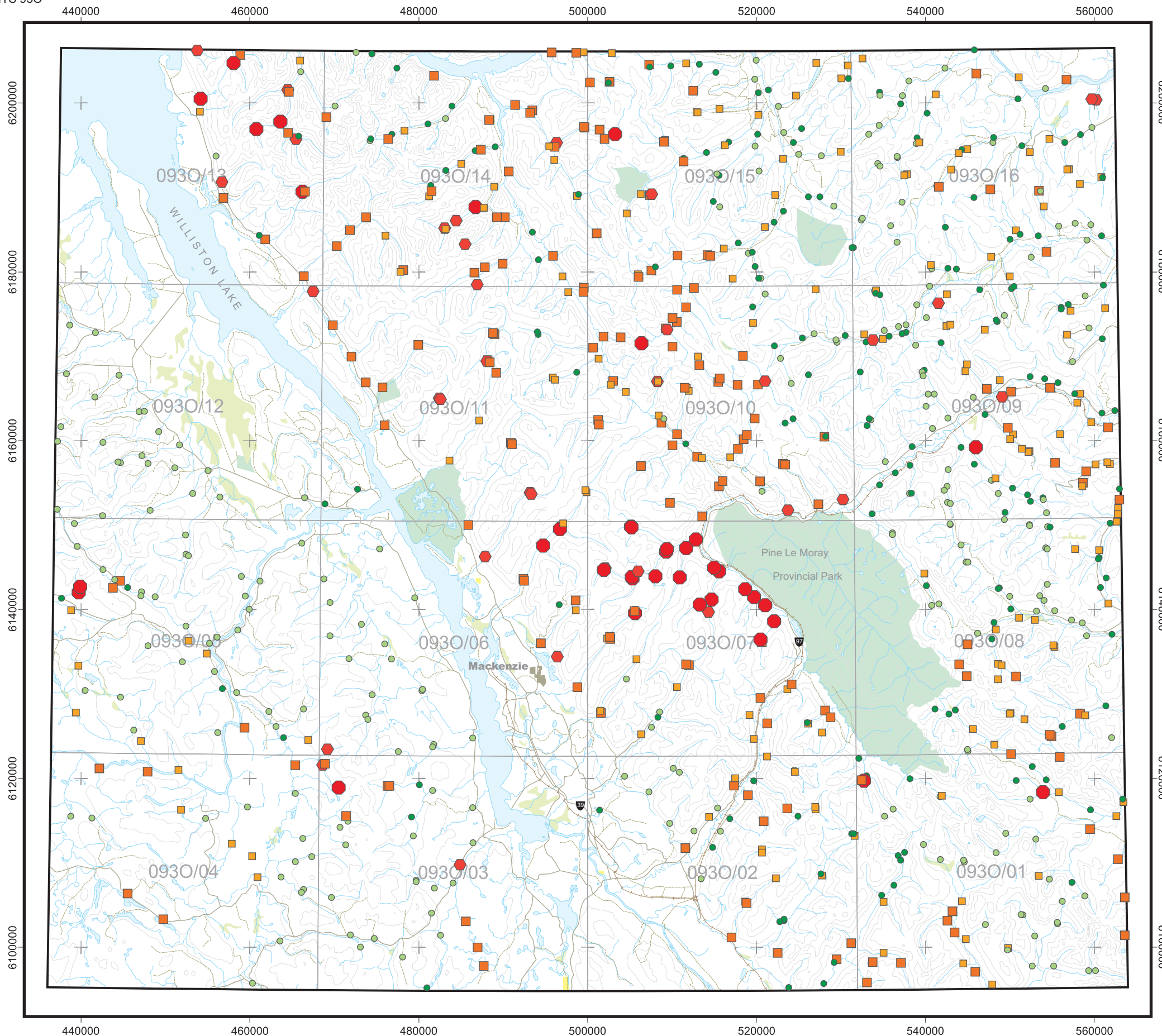
Map Legend

Concentration		Percentile	Count
13.6	-	MAX	
3.6	-	95TH	n = 43
2.0	-	90TH	n = 38
1.0	-	70TH	n = 148
0.8	-	50TH	n = 111
0.5	-	30TH	n = 256
0.1	-	MIN	n = 258

Data Summary

Variable -	Sb	Mean -	1.11
Units -	ppm	Median -	0.8
DL -	0.1	Mode -	0.8
Method -	INAA	Range -	13.5
N -	854	StD -	1.42
N>DL -	842	CV -	1.277





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STREAM SEDIMENT & WATER GEOCHEMISTRY

PINE PASS
British Columbia
(NTS 930)



Kilometres

UTM ZONE 10
NAD83

ARSENIC (AS) in STREAM SEDIMENTS

Map Legend

Concentration	Percentile	Count
47.0	MAX	n = 37
17.0	95TH	n = 34
13.0	90TH	n = 179
7.9	70TH	n = 173
6.0	50TH	n = 175
4.8	30TH	n = 256
0.5	MIN	

Data Summary

Variable -	As	Mean -	7.37
Units -	ppm	Median -	6
DL -	0.5	Mode -	10
Method -	INAA	Range -	46.5
N -	854	StD -	5.16
N>DL -	852	CV -	0.699

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Report 2008-7

STREAM SEDIMENT & WATER GEOCHEMISTRY

PINE PASS
British Columbia
(NTS 930)



Kilometres

UTM ZONE 10
NAD83

BARIUM (BA) in STREAM SEDIMENTS

Map Legend

Concentration	Percentile	Count
2300	MAX	n = 43
1100	95TH	n = 35
1000	90TH	n = 177
680	70TH	n = 165
530	50TH	n = 161
460	30TH	n = 273
77	MIN	

Data Summary

Variable -	Ba	Mean -	619.4
Units -	ppm	Median -	530
DL -	50	Mode -	530
Method -	INAA	Range -	2223
N -	854	StD -	281.93
N>DL -	854	CV -	0.455



NTS 930

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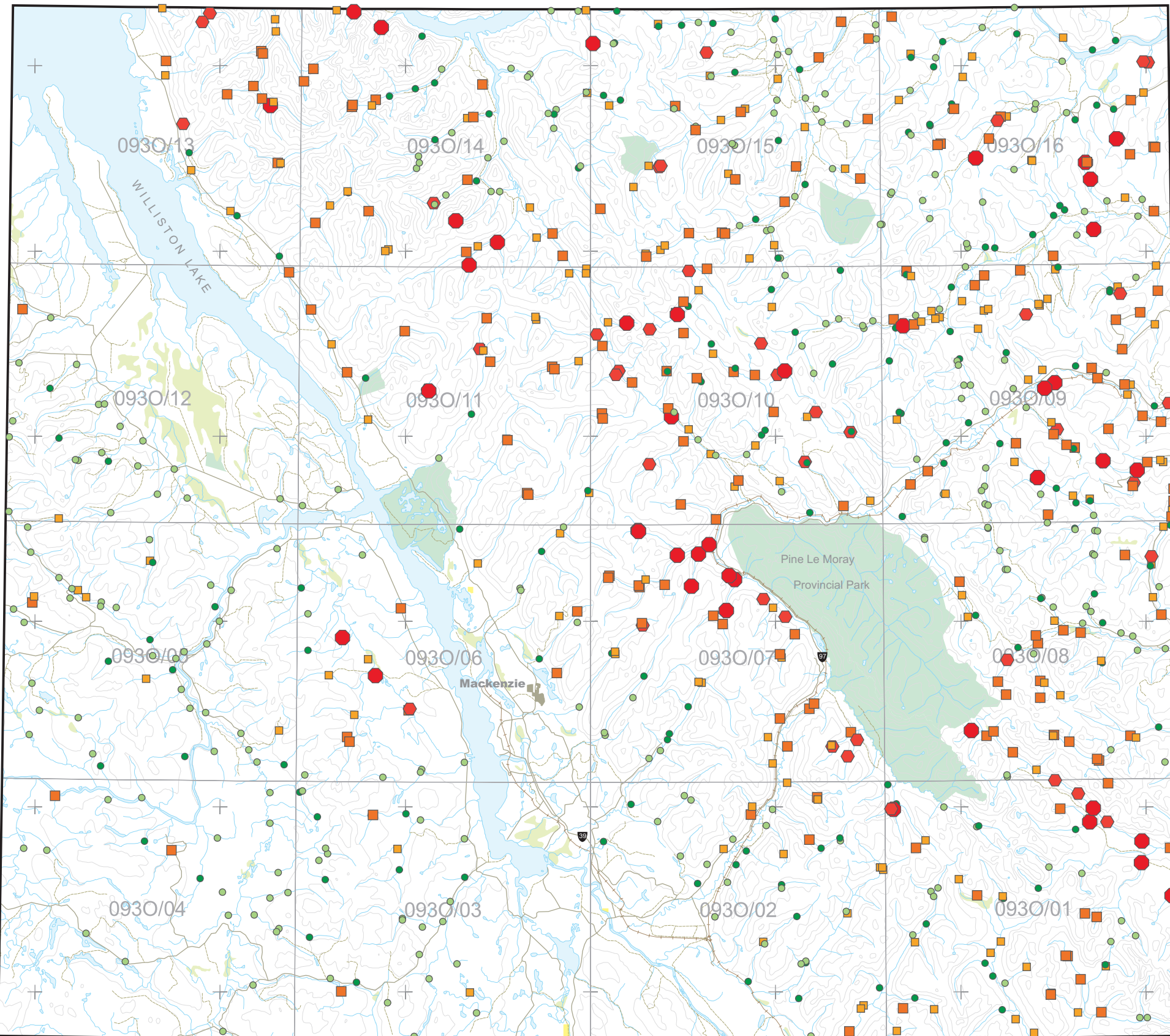
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Report 2008-7

STREAM SEDIMENT & WATER
GEOCHEMISTRY

PINE PASS
British Columbia
(NTS 930)



UTM ZONE 10
NAD83

CESIUM (CS)
in
STREAM SEDIMENTS

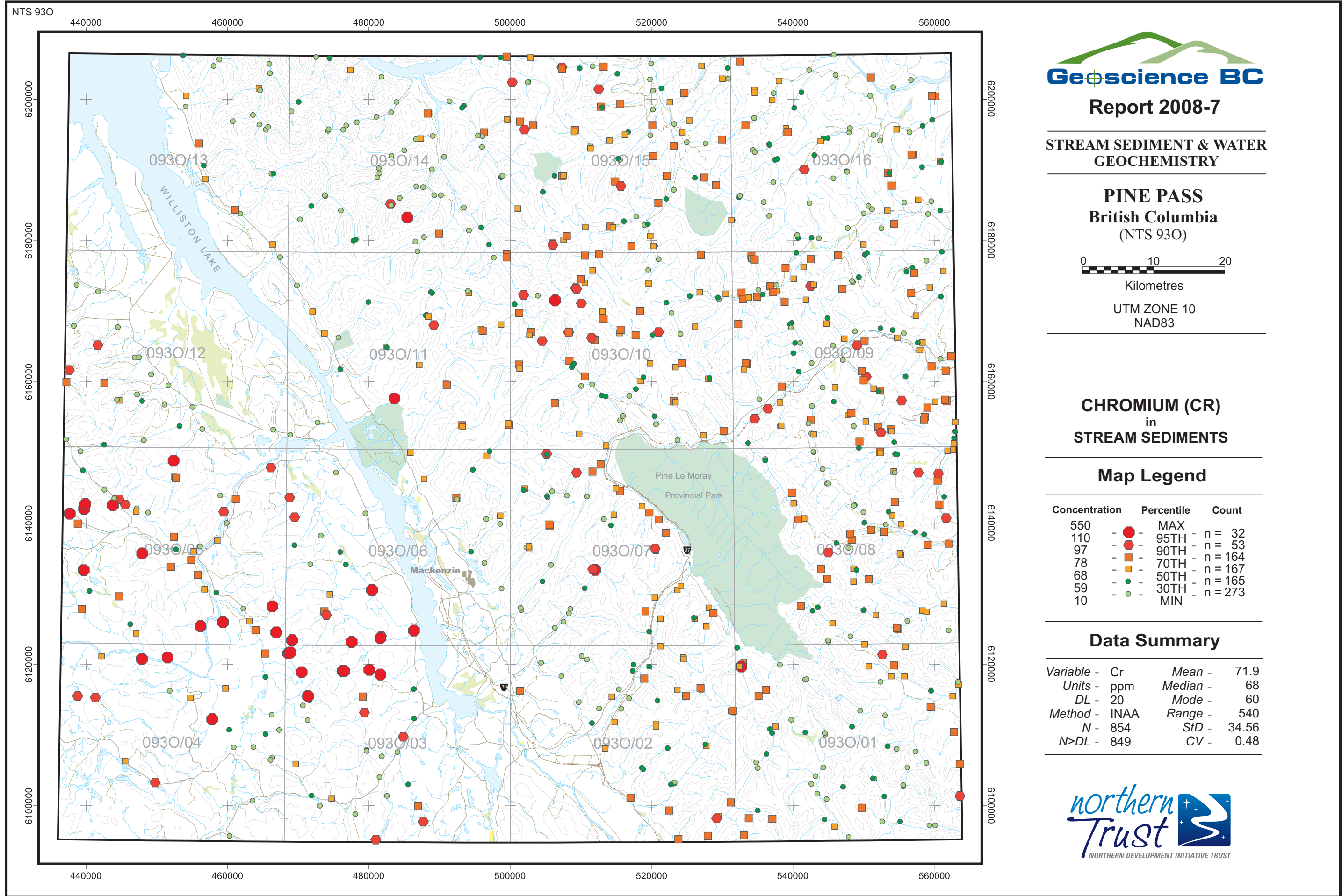
Map Legend

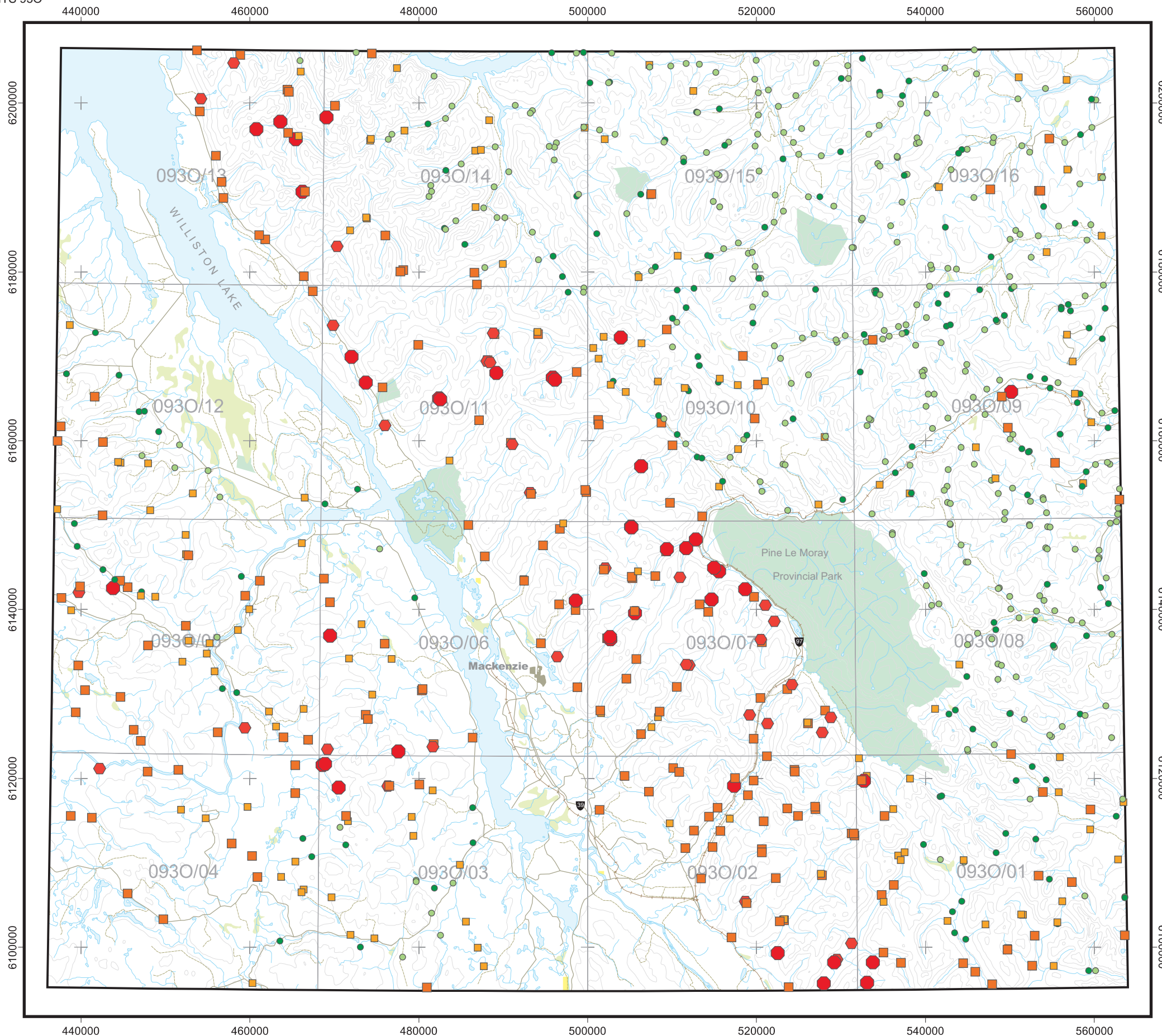
Concentration	Percentile	Count
7.8	MAX	
5.0	95TH	n = 41
4.1	90TH	n = 43
3.1	70TH	n = 172
2.5	50TH	n = 162
2.0	30TH	n = 155
0.3	MIN	n = 281

Data Summary

Variable - Cs	Mean -	2.7
Units - ppm	Median -	2.5
DL - 0.5	Mode -	2.2
Method - INAA	Range -	7.5
N - 854	StD -	1.16
N>DL - 852	CV -	0.431







Report 2008-7

STREAM SEDIMENT & WATER GEOCHEMISTRY

PINE PASS
British Columbia
(NTS 930)



Kilometres

UTM ZONE 10
NAD83

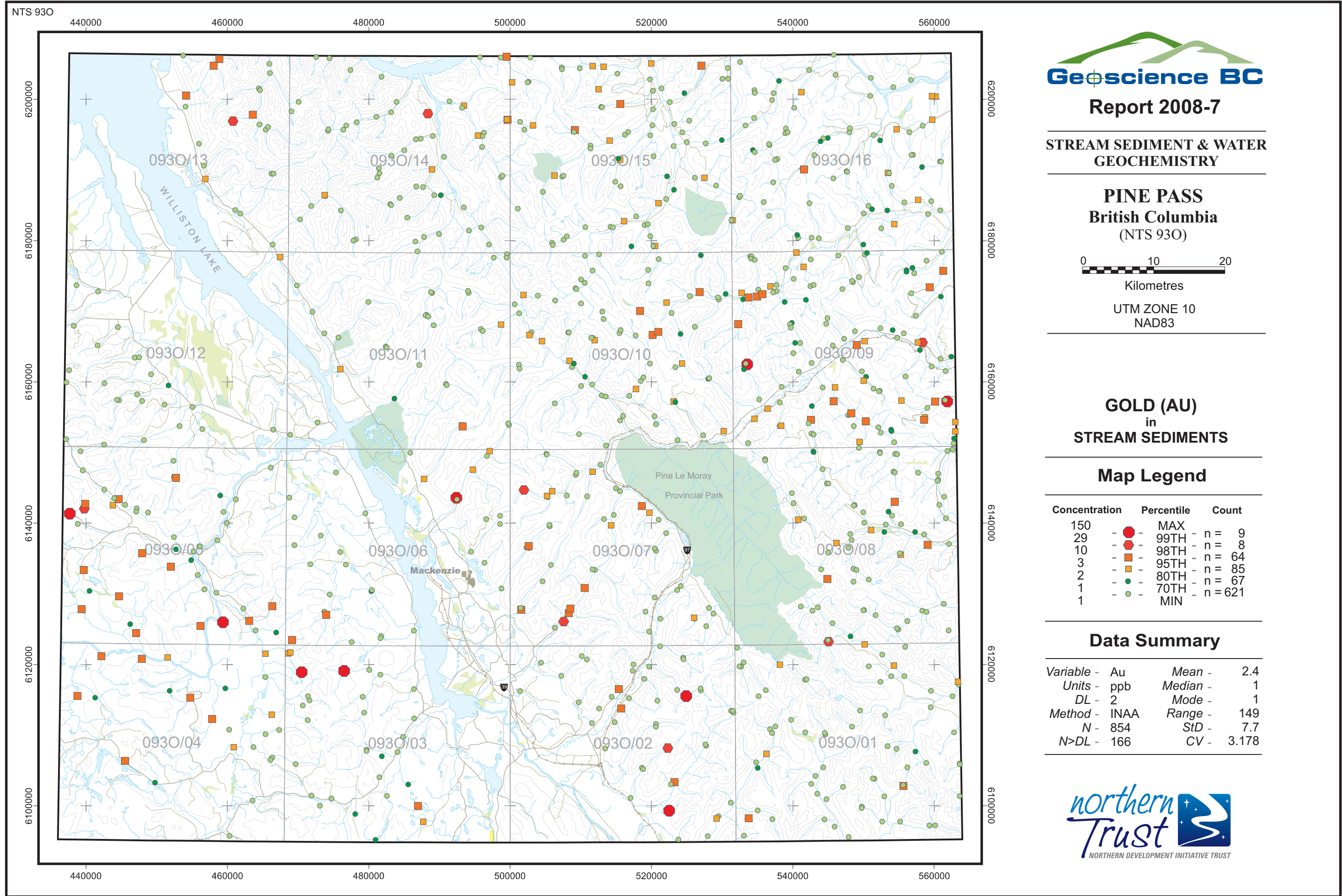
COBALT (CO)
in
STREAM SEDIMENTS

Map Legend

Concentration	Percentile	Count
42	MAX	n = 41
20	95TH	n = 32
17	90TH	n = 183
11	70TH	n = 136
8	50TH	n = 158
6	30TH	n = 304
2.5	MIN	

Data Summary

Variable -	Co	Mean -	9.32
Units -	ppm	Median -	8
DL -	5	Mode -	2.5
Method -	INAA	Range -	39.5
N -	854	StD -	5.88
N>DL -	658	CV -	0.631



NTS 930

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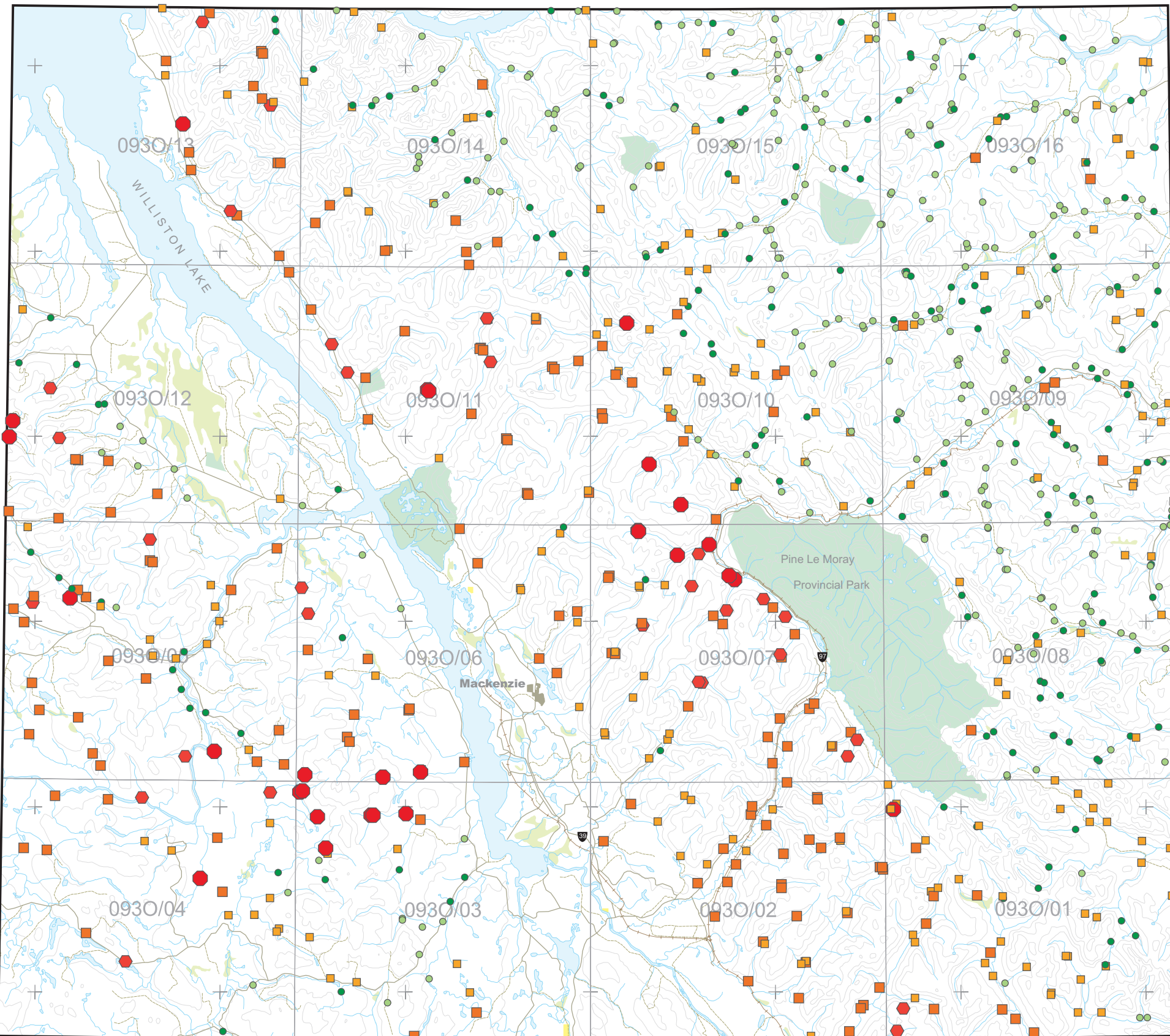
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Report 2008-7

STREAM SEDIMENT & WATER
GEOCHEMISTRY

PINE PASS
British Columbia
(NTS 930)



UTM ZONE 10
NAD83

SCANDIUM (SC)
in
STREAM SEDIMENTS

Map Legend

Concentration	Percentile	Count
32.3	- MAX	n = 28
16.0	- 95TH	n = 30
14.0	- 90TH	n = 168
10.0	- 70TH	n = 196
8.1	- 50TH	n = 173
6.3	- 30TH	n = 259
1.9	- MIN	

Data Summary

Variable -	Sc	Mean -	8.7
Units -	ppm	Median -	8.1
DL -	0.2	Mode -	10
Method -	INAA	Range -	30.4
N -	854	StD -	3.78
N>DL -	854	CV -	0.435



NTS 93O

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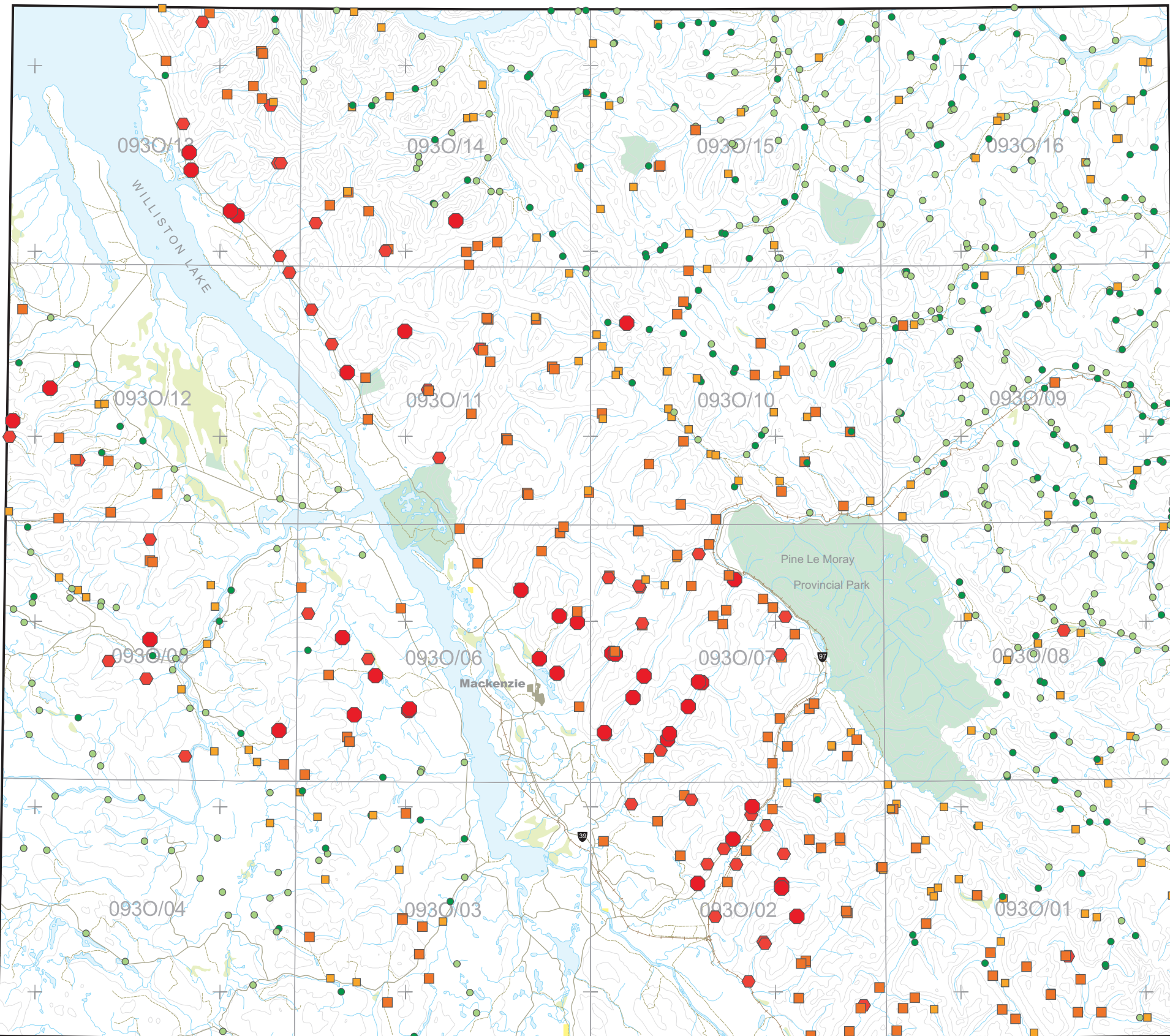
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Report 2008-7

STREAM SEDIMENT & WATER
GEOCHEMISTRY

PINE PASS
British Columbia
(NTS 93O)



UTM ZONE 10
NAD83

TANTALUM (TA)
in
STREAM SEDIMENTS

Map Legend

Concentration	Percentile	Count
5.1	MAX	
2.5	95TH	n = 39
2.1	90TH	n = 46
1.3	70TH	n = 149
0.9	50TH	n = 137
0.7	30TH	n = 194
0.25	MIN	n = 289

Data Summary

Variable - Ta	Mean -	1.13
Units - ppm	Median -	0.9
DL - 0.5	Mode -	0.8
Method - INAA	Range -	4.85
N - 854	StD -	0.73
N>DL - 747	CV -	0.643



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STREAM SEDIMENT & WATER
GEOCHEMISTRY

PINE PASS

British Columbia

(NTS 93O)



Kilometres

UTM ZONE 10

NAD83

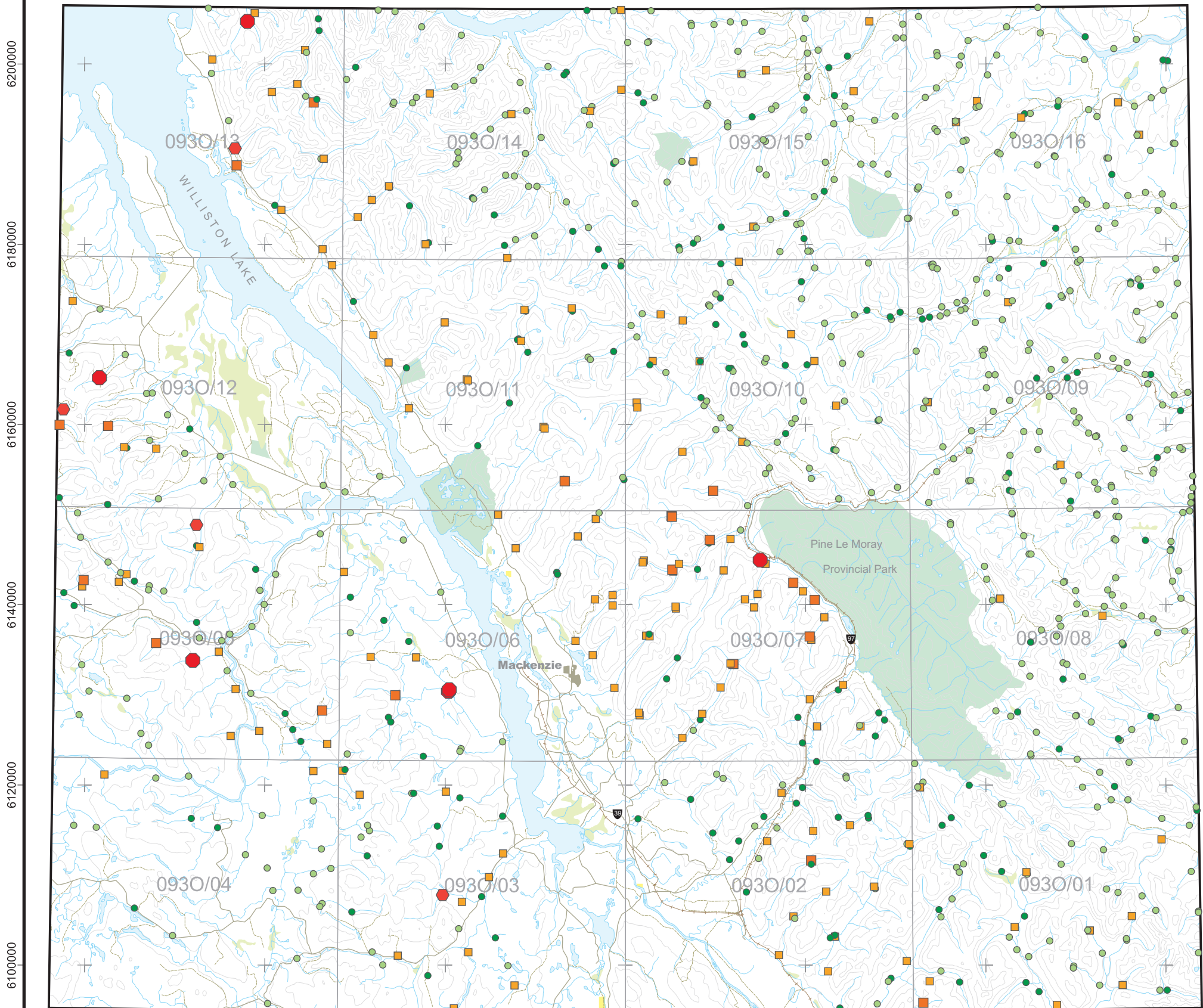
TUNGSTEN (W)
in
STREAM SEDIMENTS

Map Legend

Concentration	Percentile	Count
6	- MAX	n = 6
4	- 95TH	n = 4
3	- 90TH	n = 20
2	- 70TH	n = 145
1	- 50TH	n = 176
0.5	- 30TH	n = 503
0.5	- MIN	

Data Summary

Variable - W	Mean -	0.97
Units - ppm	Median -	0.5
DL - 1	Mode -	0.5
Method - INAA	Range -	5.5
N - 854	StD -	0.76
N>DL - 175	CV -	0.786



NTS 93O

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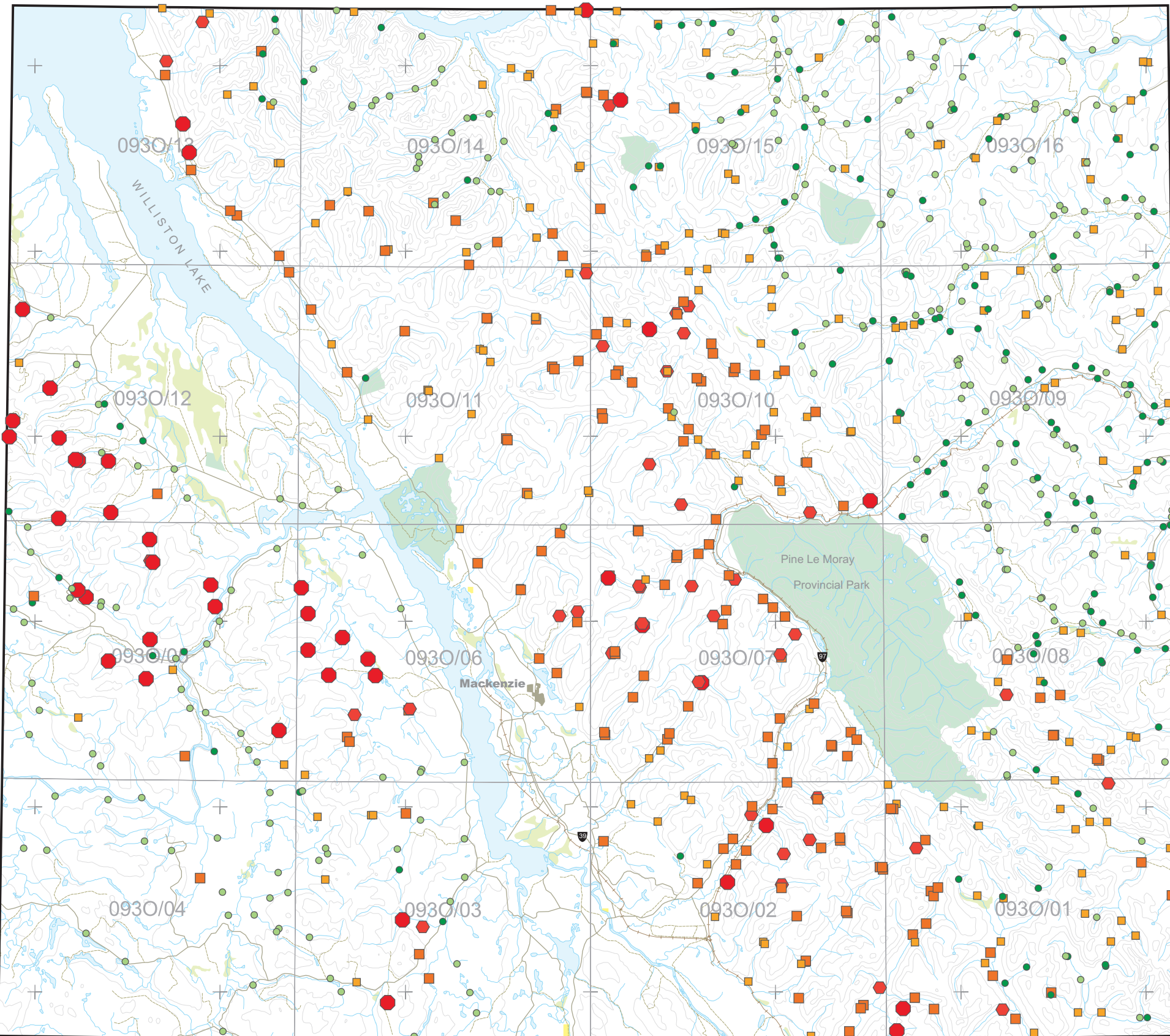
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Report 2008-7

STREAM SEDIMENT & WATER
GEOCHEMISTRY

PINE PASS
British Columbia
(NTS 93O)



UTM ZONE 10
NAD83

URANIUM (U)
in
STREAM SEDIMENTS

Map Legend

Concentration	Percentile	Count
27.9	MAX	
7.3	95TH	n = 43
5.9	90TH	n = 38
4.1	70TH	n = 164
3.0	50TH	n = 179
2.5	30TH	n = 155
0.7	MIN	n = 275

Data Summary

Variable - U	Mean -	3.69
Units - ppm	Median -	3
DL - 0.2	Mode -	2.3
Method - INAA	Range -	27.2
N - 854	StD -	2.32
N>DL - 854	CV -	0.628



NTS 930

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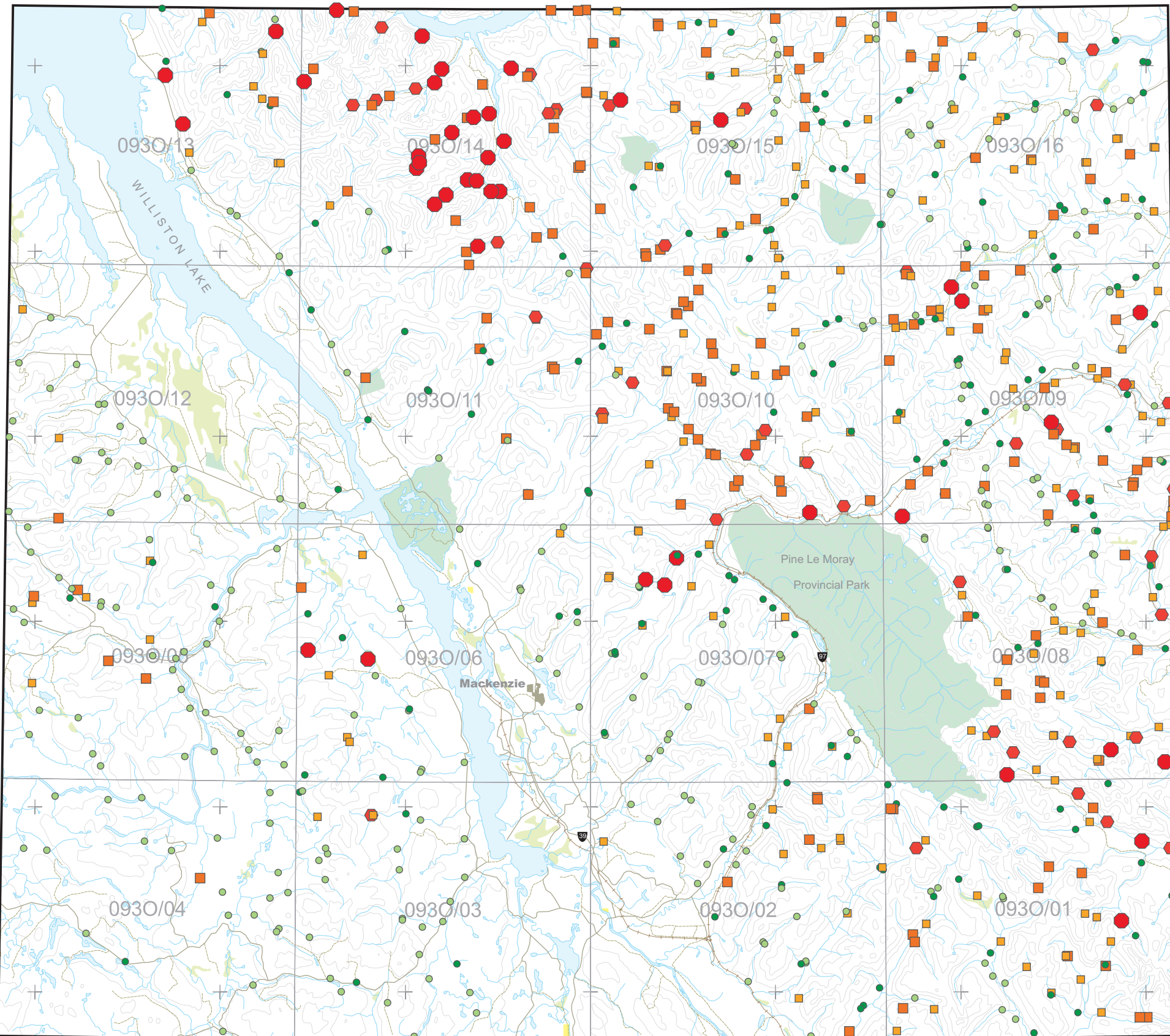
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STREAM SEDIMENT & WATER
GEOCHEMISTRY

PINE PASS
British Columbia
(NTS 930)



UTM ZONE 10
NAD83

LOSS ON IGNITION (LOI)
in
STREAM SEDIMENTS

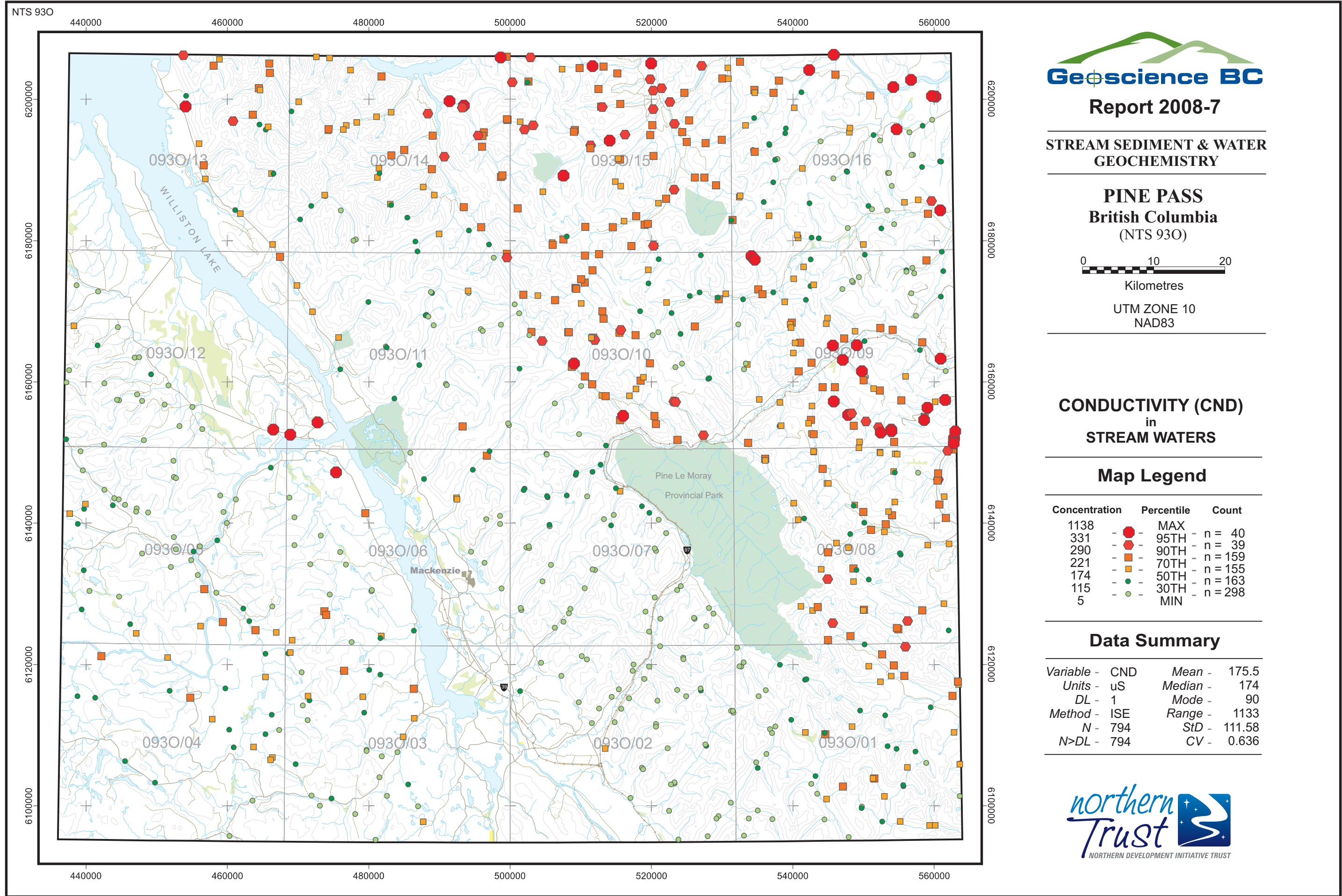
Map Legend

Concentration	Percentile	Count
86.4	- MAX	n = 42
17.3	- 95TH	n = 42
14.0	- 90TH	n = 170
9.0	- 70TH	n = 170
6.8	- 50TH	n = 169
5.2	- 30TH	n = 261
0.3	- MIN	

Data Summary

Variable - LOI	Mean -	8.13
Units - %	Median -	6.8
DL - 0.1	Mode -	4.9
Method - GRAV	Range -	86.1
N - 854	StD -	5.68
N>DL - 854	CV -	0.699





NTS 93O

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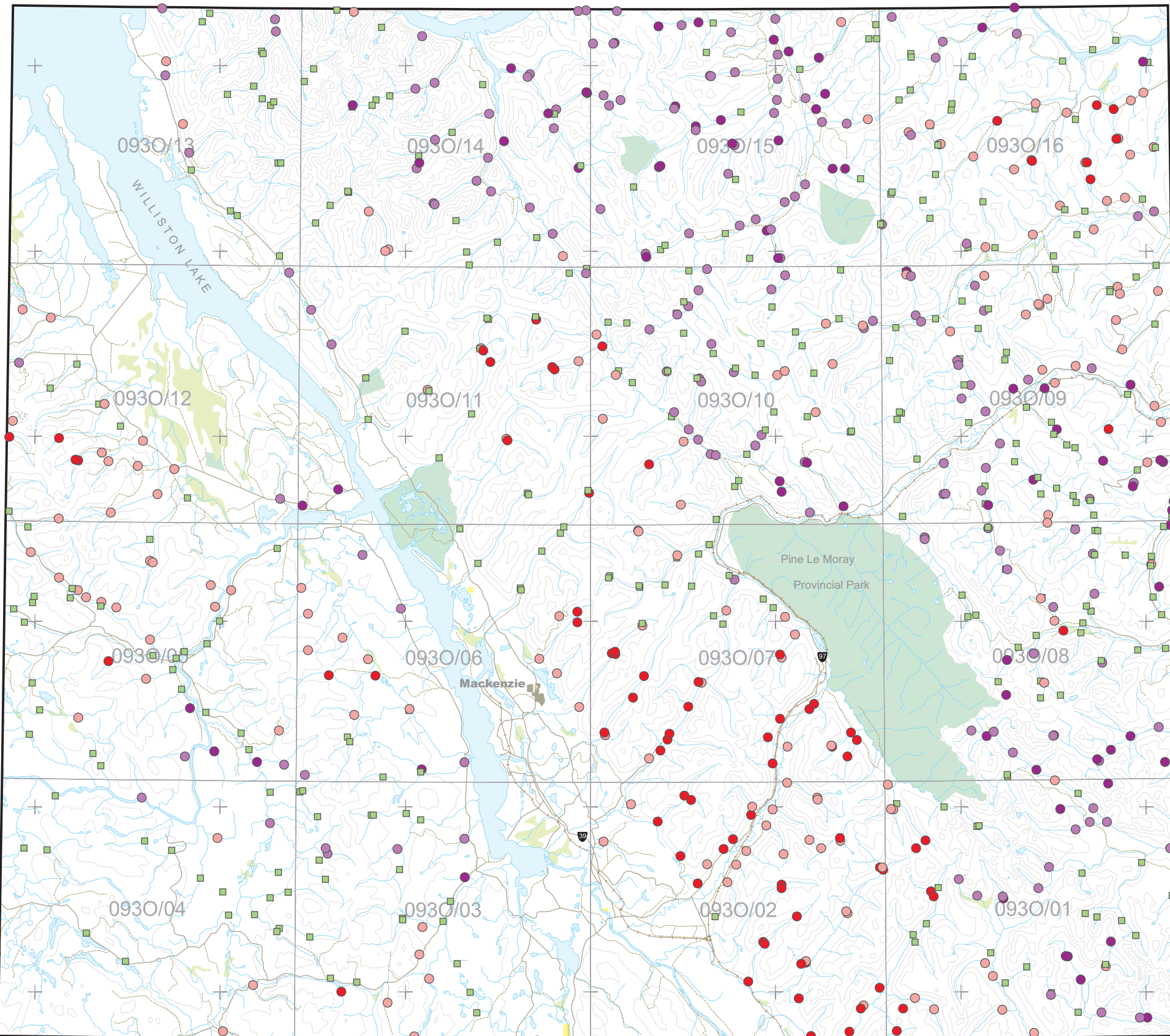
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STREAM SEDIMENT & WATER
GEOCHEMISTRY

PINE PASS
British Columbia
(NTS 93O)



UTM ZONE 10
NAD83

pH (PH)
in
STREAM WATERS

Map Legend

Concentration	Percentile	Count
8.43	- MAX	n = 74
8.17	- 90TH	n = 160
8.01	- 70TH	n = 320
7.54	- 30TH	n = 161
6.98	- 10TH	n = 139
5.48	- MIN	

Data Summary

Variable - PH	Mean -	7.7
Units -	Median -	7.83
DL - 0.1	Mode -	8.11
Method - ISE	Range -	2.95
N - 794	StD -	0.47
N>DL - 794	CV -	0.061

