

**Supplemental Item S3 - Modern river sediment sample location  
information, Wrangell Arc, Wrangell-St. Elias Mountains, Alaska-Canada**

	<b>Latitude</b>	<b>Longitude</b>
<b>Rivers</b>		
Boulder	N62°31'42.50"	W144°21'54.10"
Chetaslina	N62°45'02.66"	W144°41'01.92"
Chisana	N62°11'25.09"	W142°05'45.75"
Chitistone	N61°27'35.26"	W142°28'26.69"
Copper	N62°34'06.10"	W143°41'48.80"
Dadina	N62°54'23.49"	W144°40'12.44"
Donjek	N61°40'46.14"	W139°45'02.09"
Drop	N62°32'14.00"	W143°47'31.70"
Duke River	N61°22'32.54"	W139° 8' 40.41"
Hawkins	N61°08'36.73"	W142°03'10.52"
Kennicott	N61°26'02.36"	W142°56'26.90"
Kotsina	N61°42'58.03"	W144°16'52.77"
Kuskalana	N61°36'42.48"	W143°42'29.72"
Lower White	N61°59'15.80"	W140° 33' 29.03"
Nabesna	N62°25'22.27"	W142°47'46.93"
Nadina (east)	N61°58'35.97"	W144°44'48.67"
Nadina (west)	N62°00'27.24"	W144°32'33.60"
Nizina	N61°29'30.03"	W142°34'32.95"
Ptarmagin	N61°54'48.99"	W141°04'15.21"
Sanford	N62°11'06.16"	W144°29'54.45"
Upper White	N61°43'37.94"	W141°17'15.88"
Willow	N62°00'18.61"	W141°44'30.73"
<b>Tributaries</b>		
Bond	N62°16'26.10"	W142°51'00.00"
Cross	N62°07'56.29"	W142°18'11.36"
Francis	N61°52'16.47"	W141°09'21.22"
Jacksina	N62°21'36.70"	W142°57'13.10"
Lime	N62°45'25.60"	W141°49'56.50"
Monte Cristo	N62°13'26.97"	W142°55'30.73"
Rock Lake	N61°48'25.60"	W141°18'43.39"
Rocker	N62°54'46.08"	W141°03'43.22"

Note - WGS84 datum for all coordinates