State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Fish Distribution Database

dB

Region: Southwest

USGS Quad(s): Iliamna C-7, Iliamna D-6, Iliamna D-7

Fish Distribution Database Number of Waterway: 324-10-10150-2183

Name of Waterway: Upper Talarik Creek ☑ USGS Name ☐ Local Name

☐ Addition ☐ Deletion ☐ Correction ☑ Backup Information

For Office Use

Nomination #: CE-123

Revision Year: 2009

Revision to: Atlas ____ Catalog ____ Both X

Revision Code: F-1

	ADF&G Fisheries Scientist	10/6/09 Date
	ADNR OHMP Operations Mgr.	10/6/08 Date
	FDD Project Biologist	5/12/08 Date
	Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Chinook Salmon	06/20/07-10/05/07		Y		☑
Sockeye Salmon	06/20/07-10/05/07		Y		☑
Coho Salmon	06/20/07-10/05/07		Y		☑
					☐
					☐

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments:

These observations were reported to ADF&G by HDR, Alaska, Inc., as required for Fish Resource Permits SF2007-144 and SF2007-053. Kr is not listed in the 2007 Anadromous Waters Catalog for this stream, but this stream was previously nominated for Kr in 2007. This nomination also provides back-up information for Sr, and COr, which are already listed in the 2007 AWC for this stream. Fish were collected and/or observed using backpack electrofishers and minnow traps during June 2007 through October 2007. See the attached map and spreadsheet for site-specific location information and fish observations.

Extend Chinook salmon rearing u

324-10-10150-2183

Name of Observer (please print): Joe Buckwalter

Signature: Joe Buckwalter Date: 5/7/08

Agency: Alaska Dept. of Fish & Game, Div. of Sport Fish

Address: 333 Rasberry Rd

Anchorage, AK 99518

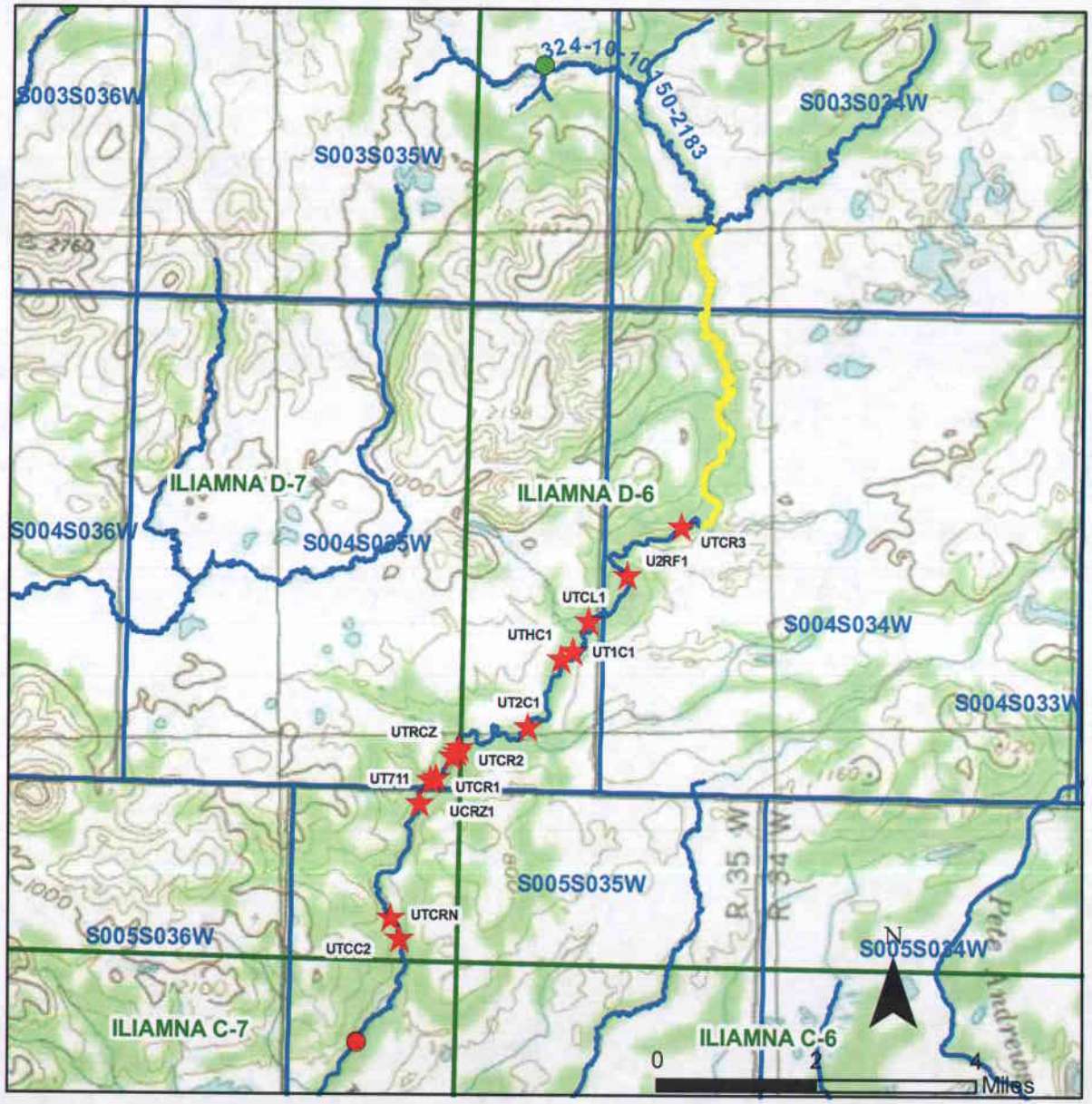
This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Fish Distribution Database.

Signature of Area Biologist: _____ Date: _____

Name of Area Biologist (please print):

Revision 02/05

Upper Talarik Creek Chinook Salmon Rearing Nomination Map



Legend

- Kr (HDR 2007)

Kr (AWC 2008 draft pts)

- LOWER
- MIDB
- MIDE
- UPPER
- AWC 2008 draft arcs
- Kr (AWC 2007)
- MTRS Boundary
- ITM Quad Boundary

Upper Talarik Creek; Fish observations per visit (continued).								
	GPS Coordinates (NAD83)						Fork length (m	
Station	Latitude	Longitude	Date	Life History	Species	Life Stage	Minimum	Maximum
HDR07UCRZ1	59.78172	-155.26314	6/23/07	Unknown	Dolly Varden	not recorded	84	94
HDR07UT10B	59.78692	-155.25358	8/27/07	Anadromous	Chinook salmon	juvenile		
HDR07UT10B	59.78692	-155.25358	8/27/07	Resident	Arctic grayling	adult	330	455
HDR07UT10B	59.78692	-155.25358	8/27/07	Resident	Arctic grayling	juvenile/adult		
HDR07UT10B	59.78692	-155.25358	8/27/07	Resident	rainbow trout	juvenile/adult		
HDR07UT1C1	59.80527	-155.21276	7/30/07	Anadromous	coho salmon	juvenile	55	66
HDR07UT1C1	59.80527	-155.21276	7/30/07	Unknown	ninespine stickleback	not recorded		
HDR07UT2C1	59.79165	-155.22833	7/19/07	Anadromous	coho salmon	juvenile	37	83
HDR07UT2C1	59.79165	-155.22833	7/19/07	Anadromous	sockeye salmon	juvenile	38	40
HDR07UT2C1	59.79165	-155.22833	7/19/07	Resident	sculpin-unspecified	adult		
HDR07UT2C1	59.79165	-155.22833	7/19/07	Resident	sculpin-unspecified	juvenile		
HDR07UT2C1	59.79165	-155.22833	10/5/07	Anadromous	Chinook salmon	juvenile	92	92
HDR07UT2C1	59.79165	-155.22833	10/5/07	Anadromous	coho salmon	juvenile	53	96
HDR07UT2C1	59.79165	-155.22833	10/5/07	Resident	sculpin-unspecified	adult	76	76
HDR07UT711	59.77761	-155.26683	4/5/07	Anadromous	Chinook salmon	juvenile	30	74
HDR07UT711	59.77761	-155.26683	4/5/07	Anadromous	coho salmon	juvenile	44	62
HDR07UT711	59.77761	-155.26683	4/5/07	Anadromous	sockeye salmon	juvenile	26	27
HDR07UT711	59.77761	-155.26683	4/5/07	Unknown	Dolly Varden	juvenile	51	51
HDR07UTCC2	59.75710	-155.27620	6/28/07	Anadromous	Chinook salmon	juvenile	48	64
HDR07UTCC2	59.75710	-155.27620	6/28/07	Anadromous	coho salmon	juvenile	30	86
HDR07UTCC2	59.75710	-155.27620	6/28/07	Anadromous	sockeye salmon	juvenile	32	40
HDR07UTCC2	59.75710	-155.27620	6/28/07	Resident	Arctic grayling	juvenile	22	29
HDR07UTCC2	59.75710	-155.27620	6/28/07	Resident	rainbow trout	juvenile	58	148
HDR07UTCC2	59.75710	-155.27620	6/28/07	Resident	sculpin-unspecified	not recorded		
HDR07UTCC2	59.75710	-155.27620	6/28/07	Unknown	Dolly Varden	juvenile	53	53
HDR07UTCC2	59.75710	-155.27620	6/28/07	Unknown	Dolly Varden	not recorded	84	149
HDR07UTCC2	59.75710	-155.27620	6/28/07	Unknown	salmon, trout, char, grayling or whitefish, undif.	juvenile	29	32
HDR07UTCC2	59.75710	-155.27620	6/28/07	Unknown	threespine stickleback	adult	64	64
HDR07UTCL1	59.81078	-155.20715	7/1/07	Anadromous	Chinook salmon	juvenile	40	58
HDR07UTCL1	59.81078	-155.20715	7/1/07	Anadromous	coho salmon	juvenile	35	45
HDR07UTCL1	59.81078	-155.20715	7/1/07	Anadromous	sockeye salmon	juvenile	34	37
HDR07UTCL1	59.81078	-155.20715	7/1/07	Resident	Arctic grayling	juvenile		
HDR07UTCL1	59.81078	-155.20715	7/1/07	Resident	rainbow trout	juvenile	34	34
HDR07UTCL1	59.81078	-155.20715	7/1/07	Resident	sculpin-unspecified	not recorded		
HDR07UTCL1	59.81078	-155.20715	7/1/07	Unknown	salmon, trout, char, grayling or whitefish, undif.	juvenile	30	33
HDR07UTCL1	59.81078	-155.20715	7/1/07	Unknown	threespine stickleback	not recorded		
HDR07UTCR1	59.78221	-155.26121	6/23/07	Anadromous	Chinook salmon	juvenile	40	57
HDR07UTCR1	59.78221	-155.26121	6/23/07	Anadromous	coho salmon	juvenile	33	57
HDR07UTCR1	59.78221	-155.26121	6/23/07	Anadromous	sockeye salmon	juvenile	33	62
HDR07UTCR1	59.78221	-155.26121	6/23/07	Resident	rainbow trout	juvenile	28	69
HDR07UTCR1	59.78221	-155.26121	6/23/07	Resident	sculpin-unspecified	not recorded		

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Upper Talarik Creek; Fish observations per visit (continued).										
	GPS Coordinates (NAD83)						Fork length (mm)			
Station	Latitude	Longitude	Date	Life History	Species	Life Stage	Minimum	Maximum	Average	Count
HDR07UTCR2	59.78767	-155.25304	6/26/07	Anadromous	Chinook salmon	juvenile	42	52	47	74
HDR07UTCR2	59.78767	-155.25304	6/26/07	Anadromous	coho salmon	juvenile	30	43	36	82
HDR07UTCR2	59.78767	-155.25304	6/26/07	Anadromous	sockeye salmon	juvenile	28	43	36	27
HDR07UTCR2	59.78767	-155.25304	6/26/07	Resident	Arctic grayling	juvenile	21	21	21	6
HDR07UTCR2	59.78767	-155.25304	6/26/07	Resident	rainbow trout	juvenile	54	74	65	12
HDR07UTCR2	59.78767	-155.25304	6/26/07	Resident	sculpin-unspecified	not recorded				102
HDR07UTCR2	59.78767	-155.25304	6/26/07	Unknown	Dolly Varden	not recorded	85	108	97	8
HDR07UTCR2	59.78767	-155.25304	6/26/07	Unknown	ninespine stickleback	adult	53	53	53	1
HDR07UTCR2	59.78767	-155.25304	6/26/07	Unknown	salmon, trout, char, grayling or whitefish, undif.	juvenile	32	32	32	3
HDR07UTCR2	59.78767	-155.25304	6/26/07	Unknown	threespine stickleback	adult	52	64	58	13
HDR07UTCR2	59.78767	-155.25304	6/26/07	Unknown	threespine stickleback	not recorded	31	39	35	2
HDR07UTCR3	59.82795	-155.17435	6/20/07	Anadromous	Chinook salmon	juvenile	36	49	40	34
HDR07UTCR3	59.82795	-155.17435	6/20/07	Anadromous	coho salmon	juvenile	34	77	38	358
HDR07UTCR3	59.82795	-155.17435	6/20/07	Anadromous	sockeye salmon	juvenile	31	33	32	2
HDR07UTCR3	59.82795	-155.17435	6/20/07	Resident	Arctic grayling	juvenile				3
HDR07UTCR3	59.82795	-155.17435	6/20/07	Resident	rainbow trout	juvenile	124	124	124	1
HDR07UTCR3	59.82795	-155.17435	6/20/07	Resident	sculpin-unspecified	not recorded				86
HDR07UTCR3	59.82795	-155.17435	6/20/07	Unknown	Dolly Varden	not recorded	89	114	103	5
HDR07UTCR3	59.82795	-155.17435	6/20/07	Unknown	salmon, trout, char, grayling or whitefish, undif.	juvenile	28	28	28	1
HDR07UTCRN	59.75322	-155.27308	6/30/07	Anadromous	Chinook salmon	juvenile	50	62	57	15
HDR07UTCRN	59.75322	-155.27308	6/30/07	Anadromous	coho salmon	juvenile	30	94	44	64
HDR07UTCRN	59.75322	-155.27308	6/30/07	Anadromous	sockeye salmon	juvenile	31	38	34	5
HDR07UTCRN	59.75322	-155.27308	6/30/07	Resident	Arctic grayling	adult	360	390	377	3
HDR07UTCRN	59.75322	-155.27308	6/30/07	Resident	Arctic grayling	juvenile	18	27	23	1241
HDR07UTCRN	59.75322	-155.27308	6/30/07	Resident	Arctic grayling	juvenile/adult	275	280	278	2
HDR07UTCRN	59.75322	-155.27308	6/30/07	Resident	rainbow trout	adult	390	390	390	1
HDR07UTCRN	59.75322	-155.27308	6/30/07	Resident	rainbow trout	juvenile	65	126	91	3
HDR07UTCRN	59.75322	-155.27308	6/30/07	Resident	sculpin-unspecified	not recorded				117
HDR07UTCRN	59.75322	-155.27308	6/30/07	Unknown	Dolly Varden	not recorded	96	96	96	1
HDR07UTCRN	59.75322	-155.27308	6/30/07	Unknown	threespine stickleback	adult	69	69	69	1
HDR07UTHC1	59.80378	-155.21710	7/28/07	Anadromous	coho salmon	juvenile	68	93	82	13
HDR07UTHC1	59.80378	-155.21710	7/28/07	Resident	rainbow trout	juvenile	77	84	80	3
HDR07UTHC1	59.80378	-155.21710	7/28/07	Resident	sculpin-unspecified	adult				1
HDR07UTHC1	59.80378	-155.21710	7/28/07	Unknown	stickleback-unspecified	adult				56
HDR07UTHC1	59.80378	-155.21710	10/5/07	Anadromous	Chinook salmon	juvenile	73	84	78	4
HDR07UTHC1	59.80378	-155.21710	10/5/07	Anadromous	coho salmon	juvenile	50	94	73	9
HDR07UTHC1	59.80378	-155.21710	10/5/07	Unknown	threespine stickleback	adult	52	66	60	4
HDR07UTRCZ	59.78609	-155.25534	6/26/07	Anadromous	Chinook salmon	juvenile	43	59	46	372
HDR07UTRCZ	59.78609	-155.25534	6/26/07	Anadromous	coho salmon	juvenile	33	44	38	95
HDR07UTRCZ	59.78609	-155.25534	6/26/07	Anadromous	sockeye salmon	juvenile	24	34	31	5
HDR07UTRCZ	59.78609	-155.25534	6/26/07	Resident	Arctic grayling	juvenile	21	25	22	255
HDR07UTRCZ	59.78609	-155.25534	6/26/07	Resident	rainbow trout	juvenile	58	58	58	1
HDR07UTRCZ	59.78609	-155.25534	6/26/07	Resident	sculpin-unspecified	not recorded				75
HDR07UTRCZ	59.78609	-155.25534	6/26/07	Unknown	ninespine stickleback	adult	55	55	55	1
HDR07UTRCZ	59.78609	-155.25534	6/26/07	Unknown	salmon, trout, char, grayling or whitefish, undif.	juvenile	29	33	31	2
HDR07UTRCZ	59.78609	-155.25534	6/26/07	Unknown	threespine stickleback	adult	65	65	65	1

Summary Upper Talarik Creek; Fish observations.

			Fork length (mm)					
Life History	Species	Life Stage	Minimum	Maximum	Average	Count		
Anadromous	Chinook salmon	juvenile	30	92	51	698		
Anadromous	coho salmon	juvenile	30	96	45	2560		
Anadromous	sockeye salmon	juvenile	24	62	40	80		
Resident	Arctic grayling	adult	330	455	383	23		
Resident	Arctic grayling	juvenile	18	29	23	1534		
Resident	Arctic grayling	juvenile/adult	275	280	278	3		
Resident	rainbow trout	adult	390	390	390	1		
Resident	rainbow trout	juvenile	28	148	73	53		
Resident	rainbow trout	juvenile/adult			0	5		
Resident	sculpin-unspecified	adult	76	76	76	8		
Resident	sculpin-unspecified	juvenile			0	1		
Resident	sculpin-unspecified	not recorded			0	1090		
Unknown	Dolly Varden	juvenile	51	73	59	3		
Unknown	Dolly Varden	not recorded	80	149	99	35		
Unknown	ninespine stickleback	adult	53	55	54	2		
Unknown	ninespine stickleback	not recorded	36	36	36	9		
Unknown	salmon, trout, char, grayling or whitefish, undif.	juvenile	28	33	31	16		
Unknown	stickleback-unspecified	adult			0	56		
Unknown	threespine stickleback	adult	52	69	60	23		
Unknown	threespine stickleback	not recorded	31	39	36	4		

Upper Talarik Creek; Fish observations per visit.

	GPS Coordinates (NAD83)						Fork length (m	
Station	Latitude	Longitude	Date	Life History	Species	Life Stage	Minimum	Maximum
HDR07U2RF1	59.81900	-155.19386	7/2/07	Anadromous	Chinook salmon	juvenile	36	63
HDR07U2RF1	59.81900	-155.19386	7/2/07	Anadromous	coho salmon	juvenile	32	91
HDR07U2RF1	59.81900	-155.19386	7/2/07	Anadromous	sockeye salmon	juvenile	32	32
HDR07U2RF1	59.81900	-155.19386	7/2/07	Resident	Arctic grayling	juvenile	24	24
HDR07U2RF1	59.81900	-155.19386	7/2/07	Resident	rainbow trout	juvenile	59	116
HDR07U2RF1	59.81900	-155.19386	7/2/07	Resident	sculpin-unspecified	not recorded		
HDR07U2RF1	59.81900	-155.19386	7/2/07	Unknown	Dolly Varden	juvenile	73	73
HDR07U2RF1	59.81900	-155.19386	7/2/07	Unknown	Dolly Varden	not recorded	80	123
HDR07U2RF1	59.81900	-155.19386	7/2/07	Unknown	ninespine stickleback	not recorded	36	36
HDR07U2RF1	59.81900	-155.19386	7/2/07	Unknown	salmon, trout, char, grayling or whitefish, undif.	juvenile	29	33
HDR07U2RF1	59.81900	-155.19386	7/2/07	Unknown	threespine stickleback	adult	60	65
HDR07U2RF1	59.81900	-155.19386	7/2/07	Unknown	threespine stickleback	not recorded	38	38
HDR07UCRZ1	59.78172	-155.26314	6/23/07	Anadromous	Chinook salmon	juvenile	43	56
HDR07UCRZ1	59.78172	-155.26314	6/23/07	Anadromous	coho salmon	juvenile	34	81
HDR07UCRZ1	59.78172	-155.26314	6/23/07	Anadromous	sockeye salmon	juvenile	29	62
HDR07UCRZ1	59.78172	-155.26314	6/23/07	Resident	rainbow trout	juvenile	68	136
HDR07UCRZ1	59.78172	-155.26314	6/23/07	Resident	sculpin-unspecified	not recorded		

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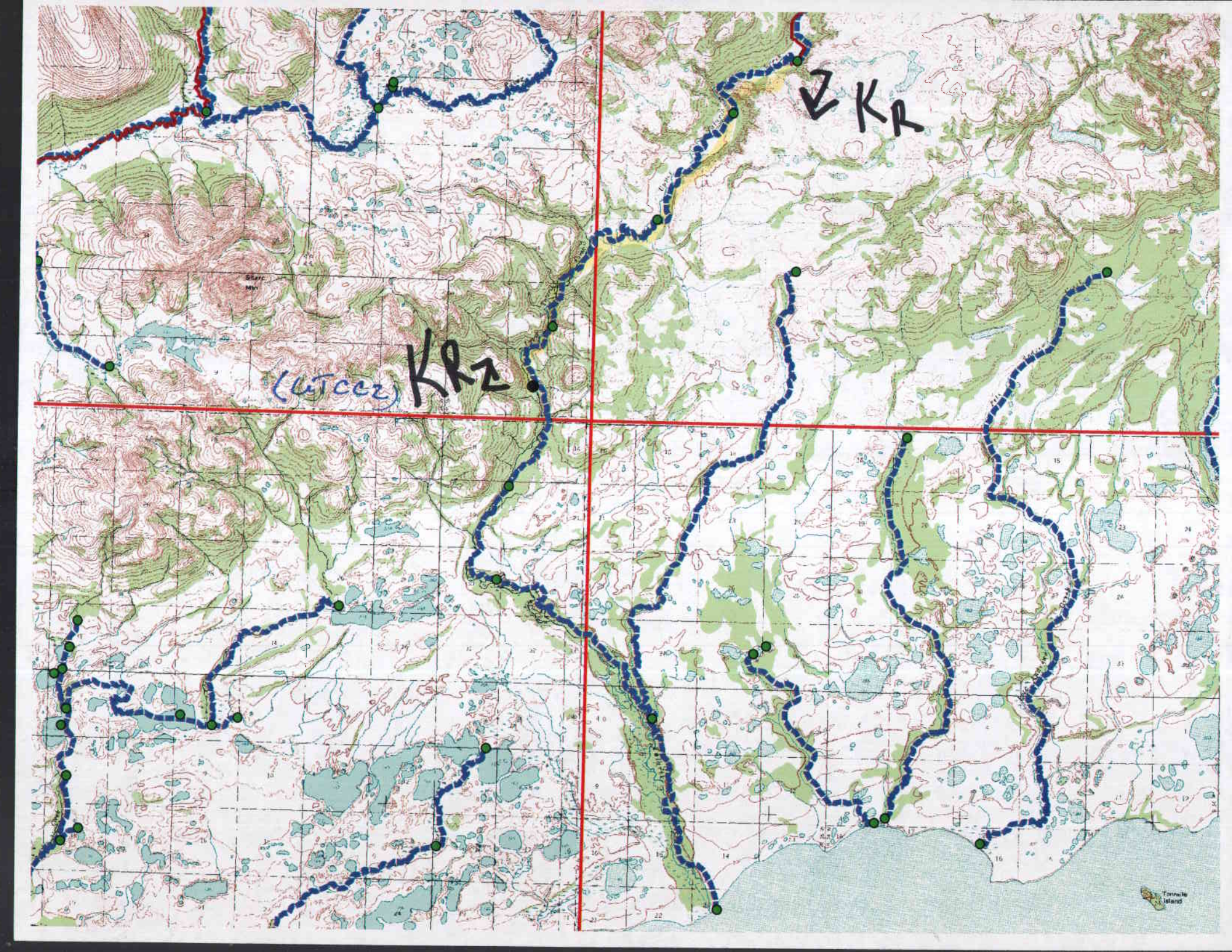
KR
(UTCCZ) KRZ
Tonnelle Island