State of Alaska
Department of Fish and Game
Division of Sport Fish

Nomination Form
Anadromous Waters Catalog

Region: INTERIOR

USGS Quad(s): WISEMAN A-6

Anadromous Waters Catalog Number of Waterway: 334-40-11000-2125-3661-4100 ~~-5055~~ 5055

Name of Waterway: UNNAMED TRIB. TO MALAMUTE FORK ALATNA RIVER

USGS Name | Local Name

✓ Addition | Deletion | Correction | Backup Information

For Office Use

Nomination #	130278		
Revision Year:	2014	Fisheries Scientist	10/29/13 Date
Revision to:	Atlas ____ Catalog ____ Both X	Habitat Operations Manager	10/29/13 Date
		AWC Project Biologist	10/2/13 Date
Revision Code:	A-2d, B-6	Cartographer	11/4/13 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
COHO SALMON	07/16/2013		✓	✓	✓
Add new short stream w/ coho salmon ~~present~~ REARING					
~~extend~~ Coho salmon presence 334-40-11000-2125-3661-4100 to mouth of Sec 6					

Ref 13-344 13-277

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:

Two juvenile Coho Salmon (57 and 58mm) were captured in minnow traps by Jena Lemke and Matthew Apling. Minnow traps were baited with disinfected salmon eggs and left to soak overnight. See attached report for methods and maps. Traps were set at N 67.10036, W 152.74847

Name of Observer (please print): SABRINA GARCIA

Signature: Sabrina Garcia Date: 09/12/2013

Agency: ABR, Inc.

Address: 1225 E. International Airport Dr. Suite 101
Anchorage, AK 99501

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 Anadromous Waters Catalog.

Signature of Area Biologist: _____ Date: _____ Revision

02/08

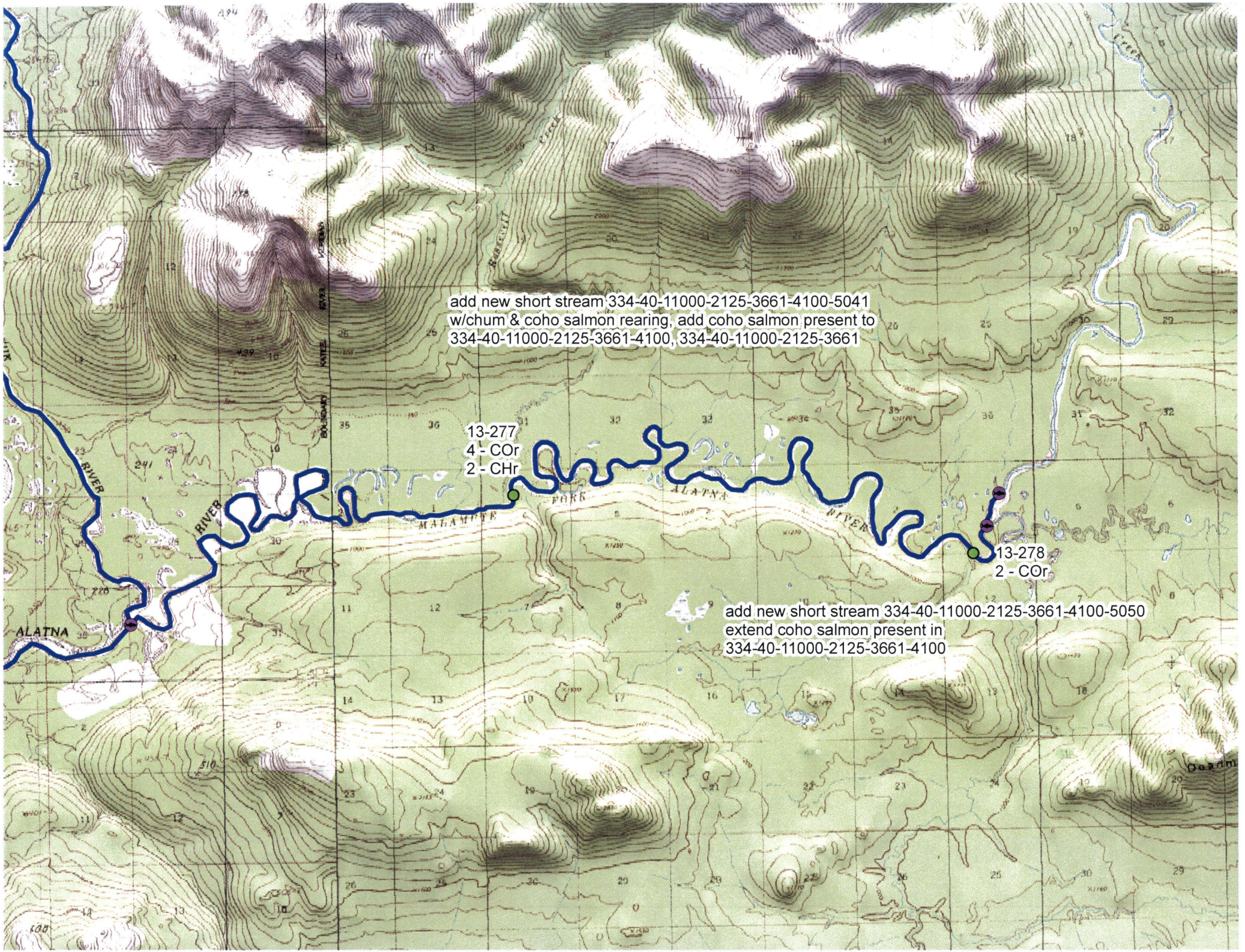
Table 1. Waterbodies in 7 subbasins and 19 watersheds crossed by the proposed Brooks East Corridor, Alaska, and the presence or absence of fish species observed during summer 2012 sampling. Each survey reach is associated with a nearby stream crossing number along the proposed access corridor (see Figures 2 and 3).

SUBBASIN Watershed	Waterbody	Tributary to	Survey Reach	Crossing Number	Date	Latitude	Longitude	Pacific Salmon	Dolly Varden	Other Fish
ALATNA RIVER										
Helpmejack Creek-Alatna River	Helpmejack Creek	Alatna River	HJ01	S7	7/16/2012	67.05835	-153.79528	No	Yes	No
Helpmejack Creek-Alatna River	Helpmejack Creek	Alatna River	HJ02	S7	7/16/2012	67.04015	-153.66203	No	No	GRAY
Helpmejack Creek-Alatna River	Unnamed trib	Helpmejack Creek	UN16	S7	7/16/2012	67.04146	-153.66153	No	Yes	SLSC
Helpmejack Creek-Alatna River	Alatna River	Koyukuk River	AL01	24	7/23/2012	67.18136	-153.48386	No	No	SLSC
Helpmejack Creek-Alatna River	Unnamed trib	Alatna River	UN25a	24	7/23/2012	67.22524	-153.55644	CHUM	No	No
Helpmejack Creek-Alatna River	Unnamed trib	Alatna River	UN25b	24	7/23/2012	67.22868	-153.59320	KING	No	No
Malamute Fork Alatna River	Unnamed trib	Malamute Fork Alatna River	UN13	25	7/16/2012	67.06966	-153.11984	No	No	SLSC
Malamute Fork Alatna River	Unnamed trib	Malamute Fork Alatna River	UN14	25	7/16/2012	67.11074	-152.93070	COHO, CHUM	No	No
Malamute Fork Alatna River	Unnamed trib	Malamute Fork Alatna River	UN15	25	7/16/2012	67.10036	-152.74847	COHO	No	No
Malamute Fork Alatna River	Bedrock Creek	Malamute Fork Alatna River	BD01	25	7/17/2012	67.09796	-152.60043	No	No	No
Malamute Fork Alatna River	Unnamed trib	Bedrock Creek	UN18	25	7/17/2012	67.09319	-152.72504	No	No	No
Tobuk Creek	Tobuk Creek	Malamute Fork Alatna River	TB01	25	7/16/2012	67.07944	-153.18635	COHO, KING	No	No
ALLAKAKET										
East Fork Henshaw Creek	East Fork Sozhekla Creek	Sozhekla Creek	SZ01	31	7/17/2012	67.03600	-152.41211	No	No	GRAY
UPPER KOYUKUK RIVER										
Malamute Fork John River	Unnamed trib	Malamute Fork John River	UN17	32	7/17/2012	67.04867	-152.12669	COHO	No	No
SOUTH FORK KOYUKUK RIVER										
Jim River	Unnamed trib	Jim River	UN19	38	7/20/2012	66.78889	-150.85132	COHO, KING	No	SLSC, GRAY
Jim River	Unnamed trib	Jim River	UN24	39	7/23/2012	66.83560	-150.64531	COHO	No	SLSC
Lower South Fork Koyukuk River	Unnamed trib	South Fork Koyukuk River	UN20	35	7/20/2012	66.67128	-151.48851	No	No	SLSC
Middle South Fork Koyukuk River	Unnamed trib	South Fork Koyukuk River	UN21	36	7/20/2012	66.82559	-151.17087	No	No	SLSC, GRAY
KOYUKUK FLATS										
Headwaters Hogatza River	Hogatza River	Koyukuk River	HG01	S6	7/21/2012	66.82131	-153.99037	CHUM	No	SLSC
Headwaters Hogatza River	Unnamed trib	Hogatza River	UN22	S6	7/21/2012	66.86933	-154.04053	No	No	SLSC, BURB
Headwaters Hogatza River	Unnamed trib	Hogatza River	UN23	S5	7/21/2012	66.85331	-154.29780	No	No	GRAY
UPPER KOBUK RIVER										
Outlet Mauneluk River	Unnamed trib	Mauneluk River	UN03	9	7/13/2012	67.04256	-156.13206	No	Yes	SLSC
Outlet Mauneluk River	Unnamed trib	Mauneluk River	UN04	9	7/14/2012	67.12383	-156.00801	No	Yes	No
Outlet Mauneluk River	Unnamed trib	Mauneluk River	UN05	9	7/14/2012	67.05437	-155.81388	No	Yes	No
Outlet Mauneluk River	Unnamed trib	Mauneluk River	UN06	9	7/14/2012	67.02217	-155.84178	No	Yes	No
Outlet Mauneluk River	Mauneluk River	Kobuk River	MN02	9	7/25/2012	67.00295	-156.09182	CHUM	No	SLSC
Outlet Mauneluk River	Unnamed trib	Mauneluk River	UN29	9	7/25/2012	67.02696	-156.04826	CHUM	No	SLSC, PIKE
Outlet Mauneluk River	Unnamed trib	Mauneluk River	UN30	9	7/25/2012	67.03453	-156.03934	CHUM	No	GRAY

Table 1 Continued

SUBBASIN / Watershed	Waterbody	Tributary to	Survey Reach	Crossing Number	Date	Latitude	Longitude	Pacific Salmon	Dolly Varden	Other Fish
Beaver Creek	Beaver Creek	Kobuk River	BV01	13	7/15/2012	67.07523	-155.27667	No	No	SLSC, GRAY
Beaver Creek	Unnamed trib	Beaver Creek	UN08	15	7/15/2012	67.00270	-155.00900	No	No	No
Beaver Creek	Unnamed trib	Beaver Creek	UN10	11	7/15/2012	67.01060	-155.08077	No	Yes	No
Beaver Creek	Unnamed trib	Beaver Creek	UN12	13	7/15/2012	67.07503	-155.27765	No	No	No
Beaver Creek	Unnamed trib	Beaver Creek	UN26	15	7/24/2012	66.98333	-155.02530	No	Yes	SLSC
Beaver Creek	Unnamed trib	Beaver Creek	UN27	13	7/24/2012	67.12892	-155.19577	No	No	SLSC, BURB
Beaver Creek	Unnamed trib	Beaver Creek	UN28	13	7/24/2012	67.12244	-155.21069	No	No	SLSC
Headwaters Kobuk River	Unnamed trib	Kichaiakalea Creek	UN33	S3	9/4/2012	67.05337	-154.14697	No	No	SLSC
Headwaters Kobuk River	Unnamed trib	Kichaiakalea Creek	UN37	S3	9/7/2012	67.02964	-154.01124	No	Yes	SLSC
Headwaters Kobuk River	Unnamed trib	Mauneluk River	UN07	9	7/14/2012	67.11058	-155.63781	No	No	SLSC, GRAY
Headwaters Kobuk River	Mauneluk River	Kobuk River	MN01	9	7/14/2012	67.11119	-155.63925	No	No	No
Headwaters Kobuk River	Unnamed trib	Mauneluk River	UN31	9	7/26/2012	67.12433	-155.63481	No	Yes	SLSC
Kobuk Canyon-Kobuk River	Kobuk River	None	KB01	S3	9/4/2012	67.02165	-154.35763	CHUM	No	SLSC
Kobuk Canyon-Kobuk River	Unnamed trib	Kobuk River	UN32	S3	9/4/2012	66.89105	-154.47314	No	No	SLSC
Kobuk Canyon-Kobuk River	Unnamed trib	Kobuk River	UN34	S3	9/4/2012	67.01901	-154.44464	No	Yes	No
Kobuk Canyon-Kobuk River	Unnamed trib	Kobuk River	UN35	S3	9/4/2012	67.00066	-154.55439	No	Yes	SLSC
Kobuk Canyon-Kobuk River	Unnamed trib	Kobuk River	UN36	S3	9/5/2012	66.91783	-154.48701	No	No	No
Kobuk Canyon-Kobuk River	Unnamed trib	Kobuk River	UN38	S3	9/7/2012	66.99846	-154.54691	No	No	SLSC, GRAY
Kogoluktuk River	Canyon Creek	Kogoluktuk River	CN01	5	7/13/2012	67.02888	-156.66255	No	Yes	SLSC
Kogoluktuk River	Unnamed trib	Kogoluktuk River	UN01	4	7/13/2012	67.01672	-156.44185	No	No	No
Kogoluktuk River	Unnamed trib	Kogoluktuk River	UN02	4	7/13/2012	67.01543	-156.43502	No	No	SLSC, GRAY
Kogoluktuk River	Riley Creek	Kogoluktuk River	RI01	1	7/13/2012	67.05552	-156.70256	No	Yes	No
Kogoluktuk River	Kogoluktuk River	Kobuk River	KG01	4	7/26/2012	67.09536	-156.40128	No	No	SLSC, GRAY
Kogoluktuk River	Kogoluktuk River	Kobuk River	KG02	6	7/26/2012	67.01372	-156.68225	No	No	SLSC, GRAY
Reed River	Unnamed trib	Reed River	UN09	16	7/15/2012	67.19412	-154.88269	No	No	SLSC
Reed River	Reed River	Kobuk River	RD01	16	7/15/2012	67.19318	-154.88084	No	No	No
Reed River	Reed River	Kobuk River	RD02	16	7/21/2012	67.06531	-154.81343	No	No	SLSC, GRAY
Reed River	Reed River	Kobuk River	RD03	S2	7/21/2012	66.96365	-154.81606	CHUM	No	SLSC, GRAY, BURB
Reed River	Reed River	Kobuk River	RD04	S4	9/4/2012	66.88630	-154.83643	CHUM	No	No
Selby River	Unnamed trib	Narvak Lake	UN11	9	7/15/2012	66.99952	-155.61014	No	No	No
MIDDLE KOBUK RIVER										
Headwater Ambler River	Ulaneak Creek	Ambler River	UL01	0	7/13/2012	67.39883	-156.81866	No	Yes	SLSC
Shungnak River	Ruby Creek	Shungnak River	RU01	1	7/13/2012	67.09978	-156.92219	No	No	SLSC, GRAY
Shungnak River	Ruby Creek	Shungnak River	RU02	1	7/14/2012	67.11267	-156.91756	No	No	SLSC, GRAY
Shungnak River	Shungnak River	Kobuk River	SH01	1	7/14/2012	67.11272	-156.91808	No	No	SLSC
Shungnak River	Shungnak River	Kobuk River	SH02	1	7/21/2012	67.11806	-156.83575	No	No	SLSC, GRAY
Shungnak River	Shungnak River	Kobuk River	SH03	1	7/21/2012	67.08774	-157.14510	No	No	SLSC
Shungnak River	Shungnak River	Kobuk River	SH04	1	7/21/2012	66.98033	-157.30708	No	No	SLSC, GRAY

SLSC = Slimy Sculpin GRAY = Arctic Grayling BURB = Burbot PIKE = Northern Pike CHUM = Chum Salmon KING = Chinook Salmon COHO = Coho Salmon


add new short stream 334-40-11000-2125-3661-4100-5041
w/chum & coho salmon rearing, add coho salmon present to
334-40-11000-2125-3661-4100, 334-40-11000-2125-3661
13-277
4 - COr
2 - CHr
13-278
2 - COr
add new short stream 334-40-11000-2125-3661-4100-5050
extend coho salmon present in
334-40-11000-2125-3661-4100
ALATNA
RIVER
MALAMUTE
FORK
ALATNA
RIVER