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

Nomination Form
Anadromous Waters Catalog

Region: SCN

USGS Quad(s): Bering Glacier D-5

Anadromous Waters Catalog Number of Waterway: 212-20-10080-2300-3660-4219

Name of Waterway: unnamed creek

☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☒ Backup Information

For Office Use

Nomination #	120302	Fisheries Scientist	9/4/12 Date
Revision Year:	2013	Habitat Operations Manager	9/4/12 Date
Revision to:	Atlas ____ Catalog ____ Both X	AWC Project Biologist	8/29/12 Date
Revision Code:	B-1	JDG Cartographer	9.12.12 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Chinook	8/1/2011 + 7/12, 21/2012	X		X	X
Sockeye	8/1/2011 + 7/12, 21/2012 8/19-21/2012	X		X	X
					☐
					☐
					☐

Add Chinook salmon spawning to stream

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: See attached reports

In 2011, spawning Chinook were sampled + many sockeye seen

In 2012, spawning chinook were sampled (7/21)
spawning sockeye were sampled (8/20-21)

Name of Observer (please print): Chase Jalbert

Signature: Chase Jalbert

Date: 8/23/2012

Agency: ADFG-Genetics

Address: 333 Raspberry 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 Anadromous Waters Catalog.

Signature of Area Biologist: _____ Date: _____

02/08 Revision

Other Trip Data

Surveys | Samplers | Trip Map | Tissue Collections

TID	SID	Survey Date	Survey Location	Latitude	Longitude	Potential Access	Tissue Collection?
533	617	7/12/2012	Unnamed Cree	60.94454	-142.71398	supercub/raft	- 20Sp
533	618	7/12/2012	Unnamed Cree	60.93199	-142.70358	supercub/raft	- 2 Kcp
533	619	7/12/2012	Unnamed Cree	60.89873	-142.71984	supercub/raft	-10 Ksp
533	620	7/12/2012	Tana R.	60.99581	-142.69157	supercub/raft	
533	621	7/12/2012	Skull Creek	61.31690	-143.67109	supercub/raft	

Survey Comments

spot with 20 fish-- mostly sockeye, some chinook

Add Surveys | Delete Survey | Add New Collection

Trip Comments

4000 Characters Max

The Tana R. was very glacial and I was unable to see, however there were some side channels which were clear. 1 Chinook was spotted at (60.99581N,-142.69158W). Sockeye were spotted at: 4fish:60.97714N,-142.71962W. 12 fish: 60.97156N,-142.72084W. 10 fish: 60.96609N,-142.71758W. 15fish: 60.95659N,-142.72130W.

There were many sockeye and some Chinook located in a small unnamed creek that parallels the Tana R., almost directly across from the W. Fork Tana R. I sampled this same creek last year and saw a few late chinook and many sockeye. 20ish fish were located at (60.94455N,-142.71399W) with many more sockeye (100+) just upstream. I could not positively ID Chinook in the mass of fish but I would thikn that a few would be mixed in. There were 2 Chinok at (60.93202N,-142.70358W) and at least 10 more in a pool at the spot where the raft is launched from (60.89874N,-142.71985W)

We flew along the Chitina R., past Tana R. to Kiagna Creek and Goat Creek. The Kiagna was glacial, shallow and had very few clear water inputs. There didn't appear to be anything to prevent fish from swimming up besides maybe a fairly lenghty fast stretch with large rocks in the very beginning. Goat Creek was very glacial and got steep very quickly. No fish were spotted at either location.

On the return flight to the Chitina strip we flew over Skull Creek (61.316904N,-143.671090W), which the AWC lists spawning Chinook. It is very small, clear, fast moving, and there is a waterfall not too far up from the mouth. 0 Chinook were

Other Trip Data

Surveys | Samplers | Trip Map | Tissue Collections

TID	SID	Survey Date	Survey Location	Latitude	Longitude	Potential Access	Tissue Collection?
612	749	8/20/2012	unnamed creel	60.89873	-142.71984	185, supercub	upper -pool w/fish
612	750	8/20/2012	unnamed creel	60.94449	-142.71400		-mouth creek
612	751	8/21/2012	unnamed creel	60.90089	-142.72253		- Camp

Survey Comments

Add Surveys | Delete Survey | Add New Collection

Trip Comments

4000 Characters Max

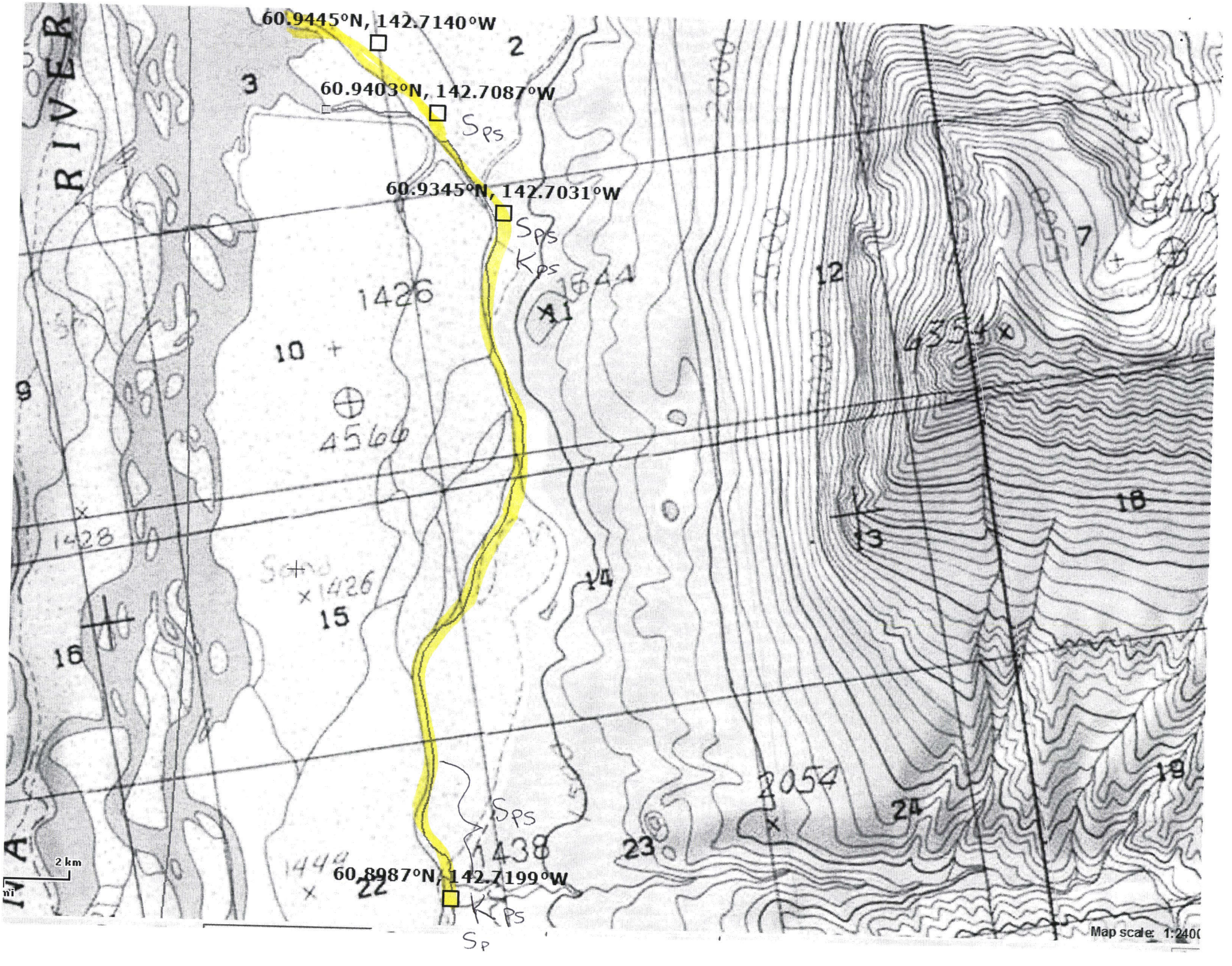
I drove to Glennallen, where I stayed the night in the bunkhouse, to make a 0700 shuttle ride to McCarthy. The Shuttle pciked me up then the other crew members (Ecotrust) and drove to McCarthy. After arriving at McCarthy, Wrangle Mountain Air (WMA) flew us to the unnamed clear water creek which parallels the Tana River and is almost directly across from the W. Fork Tana River.

WMA flew us in a 185 and supercub. The cub flew a brief survey and did not see many sockeye but was able to land reasonably close to the upper section, where maybe 50 sockeye were seen. We were then shuttled from our 185 landing spot to the new spot via supercub.

We hiked to the upper pool where fish had been seen. We used a seine to capture 80 sockeye from here to about half way to where our camp was but it was getting late so we returned to camp. The next day we returned to the pool but caught only one new fish and a few recaps. We decided to walk below where we had fished the day before and then statrt again. We would walk to a spot with a few fish and set the net then scare them into it. The sockeye were not present in large numbers and were very spread out, so we were forced to make many sets with very low numbers of fish captured. We continued downstream and fished this way until we ran out of time. We were able to capture 95 sockeye from 830-1400. As we were walking back to camp the pilot landed to pick us up.

175 sockeye total

He marked a landing strip and called for the 185 to pick us up there and avoid the shuttling we did the day before. After returning to McCarthy we took the shuttle back to Glennallen. I drove back to town and arrived at 1:30.


60.9445°N, 142.7140°W
60.9403°N, 142.7087°W
60.9345°N, 142.7031°W
60.8987°N, 142.7199°W
RIVER
2 km
Map scale: 1:240(

Other Trip Data

Surveys | Samplers | Trip Map | Tissue Collections

TID	SID	Survey Date	Survey Location	Latitude	Longitude	Potential Access	Tissue Collection?
349	408	8/3/2011	unnamed tribu	60.89825	-142.72023	Super Cub, Ra	-few Kps,
349	409	8/3/2011	unnamed tribu	60.93455	-142.70309	raft	-20 Sp
349	410	8/3/2011	unnamed tribu	60.94033	-142.70866	raft	-20 Sp
349	411	8/4/2011	W. Fork Tana	60.88489	-143.13575	Super Cub	
349	412	8/4/2011	W. Fork Tana	60.89282	-143.13575	super cub	
349	413	8/4/2011	W. Fork Tana	60.88993	-143.93765	raft	

Survey Comments

Unnamed creek where pilot had reported seeing Chinook a few days prior. We planned on a 1 day raft trip for sampling. The water was silty but we were able to see into most areas, except the deeper holes. While floating those holes we would try and scare fish out using our paddles. We managed to scare one Chinook out from a hole but were unable to sample it as it continued downstream and was not found again. We may have spotted another Chinook but were unable to sample it as well. We found a few stretches of creek with Sockeye so we began sampling Sockeye.

This creek was easy to raft with only a few places with trees hanging over the river and nothing that stretched all the way across. It was mostly floatable with only a few short stretches where dragging was necessary. A rowing frame was not

Add Surveys | Delete Survey | Add New Collection

Trip Comments

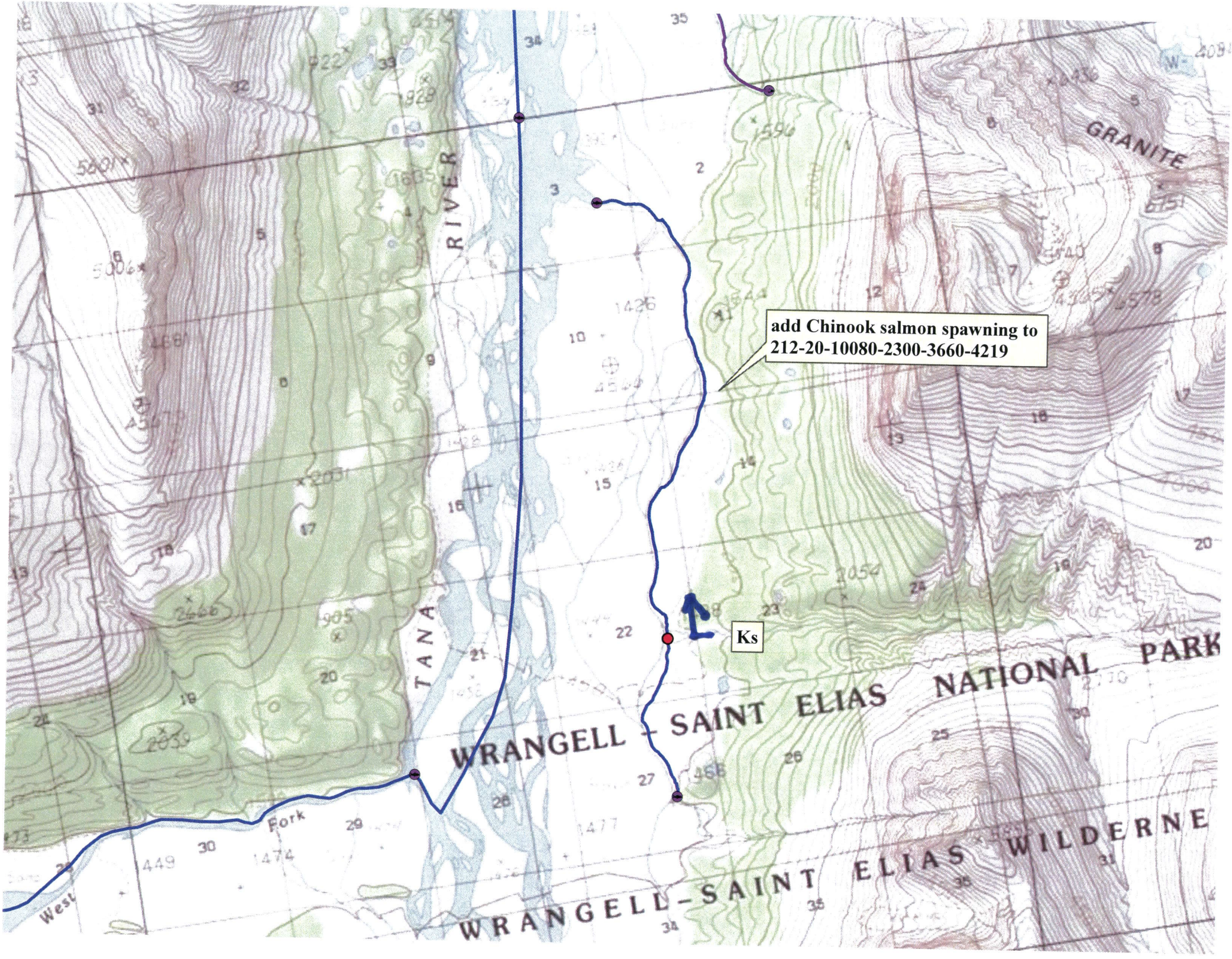
4000 Characters Max

Harrington and Jalbert were picked up at the Chitna airstrip at 5pm on August 2 by Paul Claus from the Ultima Thule lodge. We flow in an Otter to the lodge where we stayed for the night and discussed future plans with Paul. He mentioned that this seemed to be a low Chinook year and that he thought we were a few weeks late for sampling. We made plans to fly to a small unnamed creek that parallels the Tana River for about 5 miles then drains into it. After that we were planning to sample the W. Fork of the Tana River and time permitting, to survey the Monahan.

The morning of the 3rd we left for the small unnamed creek, where we landed and sampled 14 Sockeye and 0 Chinook. See survey reports for further details.

The morning of the 4th, we loaded the super cub with gear went to the W. Fork of the Tana. We flew over the W. Fork Tana and did not see any fish. All except one of the feeder creeks were little more than trickles and very little clear water was present. The pilot mentioned that the water in the W. Fork turned from crystal clear to murky brown about 4 years ago. The one clear water input where he said we may see fish consisted of a large fan out where we circled but again failed to see anything (see survey reports for details).

At 14:30 the pilots landed and we flew to the Monahan (N 61.14246 W-143.23805), where we did not see any Chinook. We then flew the Chakina but it was too murky to see anything so we headed back to Ultima Thule. We left Ultima Thule at 16:00 in a 185 and flew back to the Chitna airstrip. On the way we flew over the lower section of the Gilahana and Tebay but we did not see Chinook in


add Chinook salmon spawning to
212-20-10080-2300-3660-4219
Ks
GRANITE
TANA
RIVER
WRANGELL - SAINT ELIAS NATIONAL PARK
WRANGELL-SAINT ELIAS WILDERNE
West
Fork