



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

Nomination Form
Anadromous Waters Catalog

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M

Region SCN USGS Quad(s) TALKEETNA Mtns D-5

AWC Number of Water Body 247-41-10200-2641

Name of Water body Devil Creek USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>140281</u>	<u>James J. Hasbrouck</u>	<u>9/3/2014</u>
Revision Year:	<u>2015</u>	Fisheries Scientist	Date
Revision to:	Atlas _____ Catalog _____	<u>W. H. ...</u>	<u>9/3/14</u>
	Both <u>X</u>	Habitat Operations Manager	Date
Revision Code:	<u>A-2</u>	<u>[Signature]</u>	<u>8/27/14</u>
		AWC Project Biologist	Date
		<u>[Signature]</u>	<u>9/9/14</u>
		GIS Analyst	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
<u>CHINOOK</u>	<u>7/30, 8/1, 8/7/2014</u>	<u>X</u>		<u>X</u>	<input checked="" type="checkbox"/>
<u>(2)</u>					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

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
 aerial observation followed up by on-the-ground sampling indicate presence of spawning of a small population of chinook here Add new stream w/ Chinook salmon spawning upper of 62.83197 W 149.05301 (USGS 84)

Name of Observer (please print): MATTHEW J BOWES
 Signature: [Signature] Date: 8/14/2014
 Agency: ADEG
 Address: 333 Raspberry Rd
99514-1599

ALASKA DEPT. OF FISH & GAME

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 11/13
 Name of Area Biologist (please print): _____
 AUG 15 2014

Devil

Devil Creek 8/1/2014,

Shoutis and Licht surveyed Devil Creek, saw one fish, and then landed in a boggy area SE of the waterfall in the creek. Fairly easy, bush free walk to the point overlooking the waterfall, and an easy shot down from there. Would be an option to hike back up to the same LZ if fish were in the upper stretch of the river. Packrafted (best option for sampling entire creek) down river, stopping and scouting for fish from shore as we approaching likely looking spots. Many deep runs with lots of foam cover--difficult to see into many spots. Saw two fish, sampled one. Both were large fish. Sampled fish was tired, but not spawned out. Creek is solid class 3 with several class 4 rapids in the middle section. All shoreline is walkable, but there are difficult spots; would be difficult to cross in many sections. Water level was fairly low for us. Walked .5 miles upstream from confluence to an LZ gravel bar on the Su. Moved rocks so helicopter could land. Would probably be an option to land here and walk to fish the lower bit of the creek.

Sample location: N 62.83187 W 149.05301

Upper LZ: N 62.84704 W 149.04120

Lower LZ (on Su): N 62.82056 W 149.04036

Class 4 section of river: N 62.83829 W 149.05502

Devil Creek 8/7/2014

8 Chinook were observed during aerial survey between the confluence with the Susitna river and the impassable falls. (50+ foot waterfall)

Spink Creek

Spink Creek 8/4/2014

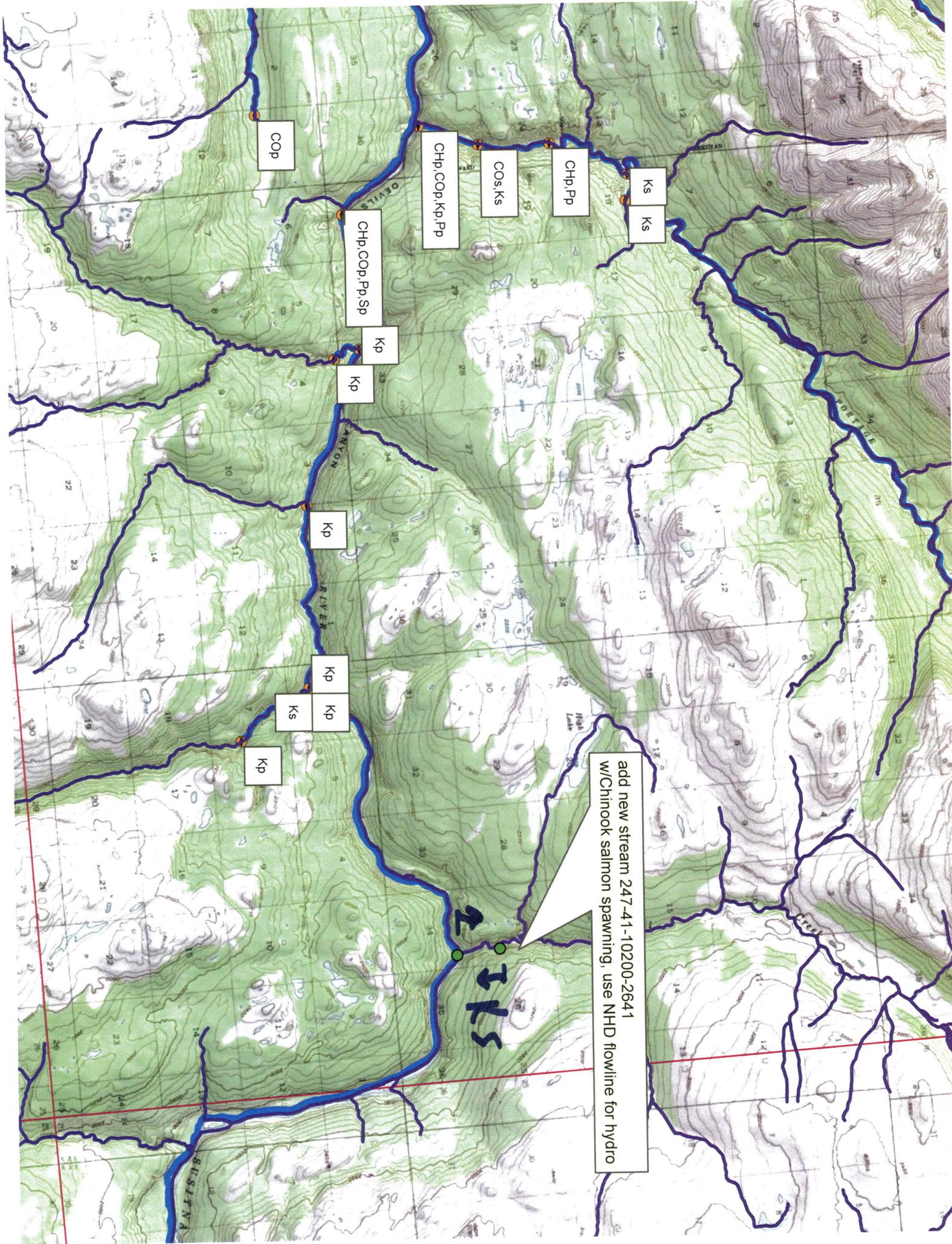
Bowes and Brekken travel to Spink Creek after an over flight on 8/2 reported approximately 40 Chinook present between the Forks and the confluence w/ the Chulitna River. Upon arrival we were surprised to see that many of the reported Chinook were blushed Sockeye. Despite that fact we were still able to locate a number of Chinook near and below the Forks. We sampled 115 pinks, 19 sockeye and XX Chinook we began fishing at N62.75624 W150.21361 and found small groups 2-5 of Chinook below this point to sample.

Approximate number Chinook Present: 25

Chinook sampled: 18

1000's of Pinks and a 100 or so sockeye.

Sample Coordinates: N62.75624 W150.21361



COp

CHp, COp, Kp, Pp

COs, Ks

CHp, Pp

Ks
Ks

CHp, COp, Pp, Sp

Kp

Kp

Kp

Kp

Ks

Kp

Kp

TKS

add new stream 247-41-10200-2641
w/Chinook salmon spawning, use NHD flowline for hydro