



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

Nomination Form  
Anadromous Waters Catalog

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Region: SCN USGS Quad(s): TALKEETNA Mtns B-4

AWC Number of Water Body: 247-41-10203-2370-3393

Name of Water body: No Name (TKA 2)  USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination #	<u>140284</u>	<u>James J. Hadbrouck</u>	<u>9/3/2014</u>
Revision Year:	<u>2015</u>	Fisheries Scientist	Date
Revision to:	Atlas _____ Catalog _____	<u>Michelle A. [Signature]</u>	<u>9/3/14</u>
	Both <u>X</u>	Habitat Operations Manager	Date
Revision Code:	<u>A-2</u>	<u>gg</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>7/24 - 7/28/2014</u>	<u>X</u>		<u>X</u>	<input checked="" type="checkbox"/>
<u>(26) +</u>					<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**  
 Numerous Chinook were observed & sampled along this stream between its confluence w/ the Talkeetna River & an impassable falls. Add new stream w/ Chinook salmon spawning. LOWER: N 62.41113 W 148.55132 UPPER: N 62.41753 W 148.52874 (W 15584)

Name of Observer (please print): MATTHEW BOWES Date: 8/14/2014

Signature: [Signature]

Agency: ADFL

Address: 333 Raspberry Rd Anch. AK 99516-1599

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: \_\_\_\_\_

Name of Area Biologist (please print): \_\_\_\_\_

AUG 15 2014  
Revision 11/13

AWC Nominations 2014 season observations

## **No Name Talkeetna Trib. (TKA 1 )**

No Name TKA #1 7/24/2014

Bowes and Cohn Traveled to No Name TKA #1 and surveyed a total of 14 Chinook between the confluence w/ the Talkeetna River and the impassable falls. We Landed at the mouth and fished for approximately 1.5 hours and collected 4 samples. Fish present were mid to post spawn. All samples were collected via hook and line using flossing/snagging techniques.

LZ/ Fish upstream from: N62.47072 W148.66183

Samples Collected: 4

Estimated fish present: 12

TKA1 7/31/2014

Bowes and Cohn Traveled to Talkeetna No Name Tributary (TKA1) and observed several fish holding near the confluence w/ the Talkeetna River. We surveyed the remainder up to the falls and only saw 4 other Chinook. We landed at the mouth and were able to sample 7 Chinook. We used flossing/ snagging techniques to gather these samples.

N62.47081 W 148.66219

Approximate number of fish in stream: 12

## **No Name Talkeetna Trib. (TKA 2)**

No Name TKA # 2 7/24/2014

Bowes and Cohn travelled to No Name TKA #2 and surveyed approximately 12 Chinook between the confluences with the main stem Talkeetna River and a set of impassable falls. We Landed near the mouth at N 62.41613 W148.55132 from there we waded and fished collecting 13 samples in approximately 3.5 hours. From there we utilized the helicopter to travel to N 62.41663 W 148.54820 from this location we waded and fished collecting and additional 6 samples. The water is quite turbulent and fast flowing, the creek boulder making landing fish complicated. Some fish we were simply not able to reach due to steep terrain and boulder strewn stream channel. All samples were collected via hook and line using flossing/snagging techniques.

LZ/ Fished from: N62.41613 W148.55132

Fish sampled: 19

Estimated fish present: 35

No Name Talkeetna Trib. # 2 (TKA 2) 7/28/2014

Upper LZ: N62.41668 W148.54820

Lower LZ: N62.41613 W148.55132

We revisited TKA #2 to collect 6 samples to make baseline minimums. We collected 9 samples. 3 from the upper section and 6 from the lower. There appeared to be 'new' fish near the mouth that did not have the look of a fish about to die, rather they were vigorous fighters and in the fast flowing waters were a challenge to land. We supposed it took about 3 leaders/hooks per fish sampled.

Fish sampled: 9

Est. of fish present: 25

LZ/ Fish from: N62.41613 W148.55132

## Cheechako Creek

Cheechako Creek 7/16/2014

Shoutis and Cohn departed TKA around 10:00 AM, flew to the confluence of Cheekako and the Susitna, and surveyed upriver a little more than a mile before landing on a gravel bar just downstream. Saw 7 chinook from the air. Hiked up a half mile from our LZ to the river, mostly cutting through forest with decent walking. Spent the day working an eight of a mile stretch of river, collecting samples with a combination of bait and flossing techniques, and in one case a lucky dip of the net at the right time. Some fish were difficult to catch in a deep pool at the upper end of the stretch below a small waterfall (potentially passable, though we didn't see anything above this). Other fish were spread out in singles or groups of two; seems like spawning was not far off. Noted one spawned out adult moving downstream.

LZ on Susitna: N 62.81857 W 149.29649

Sampling point: N 62.81089 W 149.29010

Cheechako Creek 7/26/2014

Moved to Cheechako Creek and set 7 juvenile traps near the confluence, then walked and fished up the river less than a third of a mile. Saw many more fish in the water than we had seen from the air. Sampled 11 fish using flossing/snagging techniques. Fish were either actively spawning or on death's doorstep. Many new fish in the system compared to our last visit. Returned to traps after 4 hours of so, and found several dollies in the traps, and a few juveniles.

Adults sampled: 11

Estimated adults: 15

Juveniles sampled: 5 (1 may be a dolly)

Trapping location: N 62.81621 W 149.29350

Upper fish (and sample jar number): N 62.81316 W 149.29341

Cheechako Creek 7/31/2014

Shoutis and Licht arrived in the afternoon after a survey from Scott Prevatte (who saw 13 adults). Set 7 juvenile traps baited with roe up creek from the confluence with the Su. Found a river with a lot of new, un-sampled adult Chinook in it. Some fish were still actively moving up the creek and were strong, while

add new stream 247-41-10200-2370-3373  
w/Chinook salmon spawning

add new stream 247-41-10200-2370-3393  
w/Chinook salmon spawning

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