



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

Fish Survey
Nomination Form
Fish Distribution Database

X

Region: Interior

USGS Quad: Lime Hills D-8

Fish Distribution Database Number of Waterway: 335-30-16600-2080-3020

Status: N/A

Name of Waterway: USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	07 380	<i>Alf</i>	11/2/07
Revision Year:	2008	<i>rd cl</i>	11/2/07
Revision to:	Atlas _____ Catalog _____	<i>rd</i>	10/23/07
	Both <input checked="" type="checkbox"/>	<i>rd</i>	12/3/07
Revision Code:	B-1	<i>rd</i>	
		Fisheries Scientist	Date
		FDD Project Biologist	Date
		Drafted	Date

Site Information Station: FSK0705D03 Date Observed: 8/11/2007 Legal Desc.: Sec 16, T. 21 N., R. 35 W., S.M. Latitude: Longitude: Datum: 61.90683 -155.69053 NAD83

Stream Parameters: Depth (m) Width (m) Water Temp. (C): 16
OHW 0.5 23.0 Stream Stage: High
Wetted 0.4 22.6 Dominant Substrate: Gravel

Rosgen Channel Type:

Station Comments: Unnamed left-bank Tatlawiksuk River tributary. Pictures 1265-1267 are not of the site, they are approximately four miles upstream. These pictures are of the origin of this spring/upwelling stream. Pictures 1268-1272 are at the actual site. This stream has a spring-fed stream tributary entering from the right side, the stream at the sample point is braided and average depth is approximately 0.75 ft. The spring fed tributary's origin appeared to be approximately four miles upstream, see pictures 1265-1267. There was an extremely high abundance of slimy sculpins, Chinook juv's, snails, and case caddis at the sample point. There also were string-like tubes of bright green algae growing on the gravel (pic 1264). Gases were escaping from the stream bottom and bubbling to the surface. There were only a few pools and we observed two large redds (Chinook?) and an old lower salmonid jaw bone with large canine teeth (fall chum?).

Observation Information

Life History: Anadromous

Species\Lifestage: Chinook salmon adult spawning **Samp. ID (# Fish): B (1) C (12)**
Species\Lifestage: Chinook salmon carcass **Samp. ID (# Fish): C (4)**
Species\Lifestage: Chinook salmon juvenile **Samp. ID (# Fish): A (9) B (200)**

Life History: Resident

Species\Lifestage: Dolly Varden juvenile/adult **Samp. ID (# Fish): A (3)**
Species\Lifestage: Alaska blackfish juvenile/adult **Samp. ID (# Fish): A (1)**
Species\Lifestage: slimy sculpin adult **Samp. ID (# Fish): A (3)**
Species\Lifestage: slimy sculpin juvenile/adult **Samp. ID (# Fish): A (5) B (1000)**
Species\Lifestage: slimy sculpin juvenile **Samp. ID (# Fish): A (3)**

Key to Samp. ID

Additional Comments: Add Chinook salmon (spawning and rearing) to this previously-cataloged (chum salmon spawning) stream.
cl present

Name of Observer: Tim Sundlov Phone: (907) 267-1444 Date Printed: 10/11/2007
Signature: *Tim Sundlov*
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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: _____



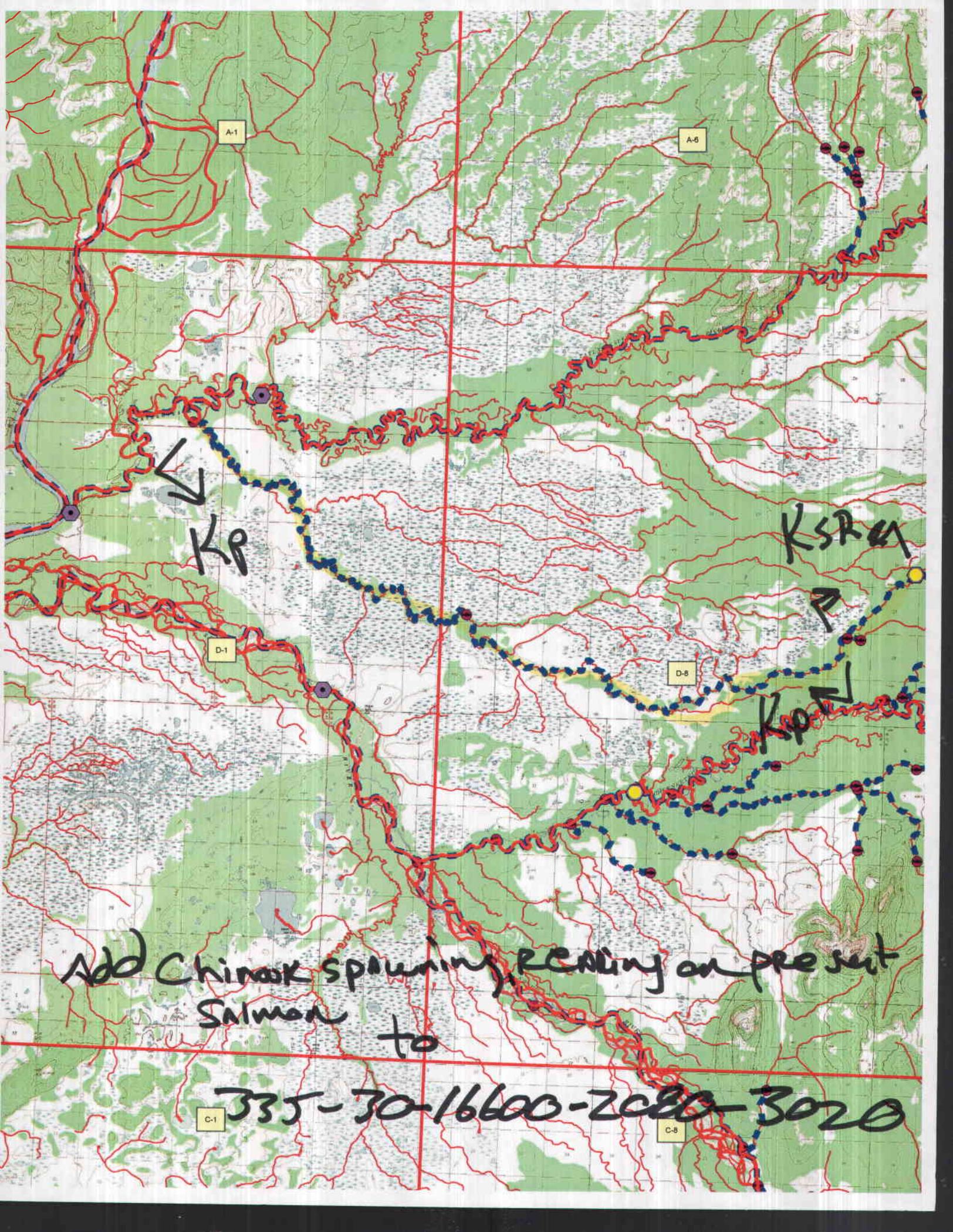
FSK0705D1270.jpg



FSK0705D1271.jpg



FSK0705D1272.jpg



A-1

A-6

KR
↙

KSR ↘

D-1

D-8

KR ↘

Add Chinook spawning, rearing on pre set
Salmon to

335-30-16600-2080-3020

C-1

C-8