



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

Fish Survey
Nomination Form
Anadromous Waters Catalog

M

Region: South Central

USGS Quad: Talkeetna Mts C-5

Anadromous Waters Catalog Number of Waterway: 247-41-10200-2370

Name of Waterway: Talkeetna River

USGS Name

Local Name

Addition

Deletion

For Office Use

Correction

Backup Information

Nomination #	110497	<i>[Signature]</i>	10/28/11
		Fisheries Scientist	Date
Revision Year:	2012	<i>[Signature]</i>	10/28/11
		Habitat Operations Manager	Date
Revision to: Atlas	Catalog	<i>[Signature]</i>	10/20/11
	Both <input checked="" type="checkbox"/>	AWC Project Biologist	Date
Revision Code:	BZ, B6	<i>[Signature]</i>	11/15/11
		Cartographer	Date

Site Information Station: FSS1114A01 Date Observed: 08/16/2011 Legal Desc.: S029N002E15 Latitude: Longitude: Datum:
Up Stream 62.59899 -149.06262 NAD83
Down Stream 62.57173 -149.15877 NAD83

Station Comments: At Prairie Creek mouth. Electrofished along right bank starting at Prairie Creek mouth. Habitat transect located 500 m downstream of Prairie Creek mouth, but water quality (temp, cond, pH, turb, DO) sampled at put-in on left bank just upstream of Prairie Creek mouth.

Life History: Anadromous

- | | |
|---|---|
| Species\LifeStage: coho salmon adult | Sampling Method (No. of fish): BEF (2) VOB (16) |
| Species\LifeStage: Chinook salmon juvenile | Sampling Method (No. of fish): BEF (40) VOB (108) |
| Species\LifeStage: Chinook salmon adult spawning | Sampling Method (No. of fish): VOB (11) |
| Species\LifeStage: Pacific salmon-unspecified adult | Sampling Method (No. of fish): VOB (4) |
| Species\LifeStage: sockeye salmon adult | Sampling Method (No. of fish): BEF (1) |

Life History: Resident

- | | |
|---|---|
| Species\LifeStage: round whitefish juvenile/adult | Sampling Method (No. of fish): BEF (5) VOB (7) |
| Species\LifeStage: slimy sculpin juvenile/adult | Sampling Method (No. of fish): BEF (140) VOB (98) |
| Species\LifeStage: round whitefish adult | Sampling Method (No. of fish): BEF (1) |
| Species\LifeStage: rainbow trout juvenile | Sampling Method (No. of fish): BEF (1) |

Life History: Unknown

- | | |
|--|--|
| Species\LifeStage: Dolly Varden juvenile/adult | Sampling Method (No. of fish): BEF (18) VOB (39) |
| Species\LifeStage: Dolly Varden adult | Sampling Method (No. of fish): BEF (5) VOB (2) |
| Species\LifeStage: Dolly Varden juvenile | Sampling Method (No. of fish): BEF (24) VOB (82) |
| Species\LifeStage: salmonid-unspecified juvenile/adult | Sampling Method (No. of fish): VOB (2) |

Key to Sample Method

(BEF) Boat-Mounted Electrofisher (VOB) Visual Observation, Boat

Additional Comments: Add Ks and Kr. Backup documentation of COp and Sp.

Add Chinook same spawning / rearing to stream

Name of Observer: Joe Buckwalter, Habitat Biologist II

Phone: (907) 267-2345

Date Printed: 10/5/2011

Signature: *Joe Buckwalter*

Address: Alaska Department of Fish and Game, Division of Sport Fish, RTS
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: _____



FSS1114A010554.jpg
Talkeetna River looking
downstream from Prairie Creek
confluence.



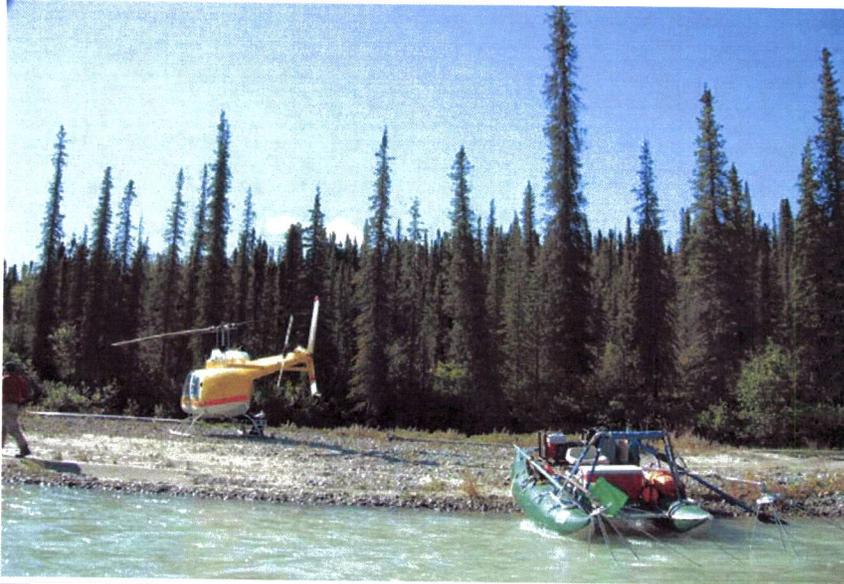
FSS1114A010556.jpg
Talkeetna River looking
upstream from Prairie Creek
mouth.



FSS1114A010557.jpg
Talkeetna River at Prairie
Creek confluence.

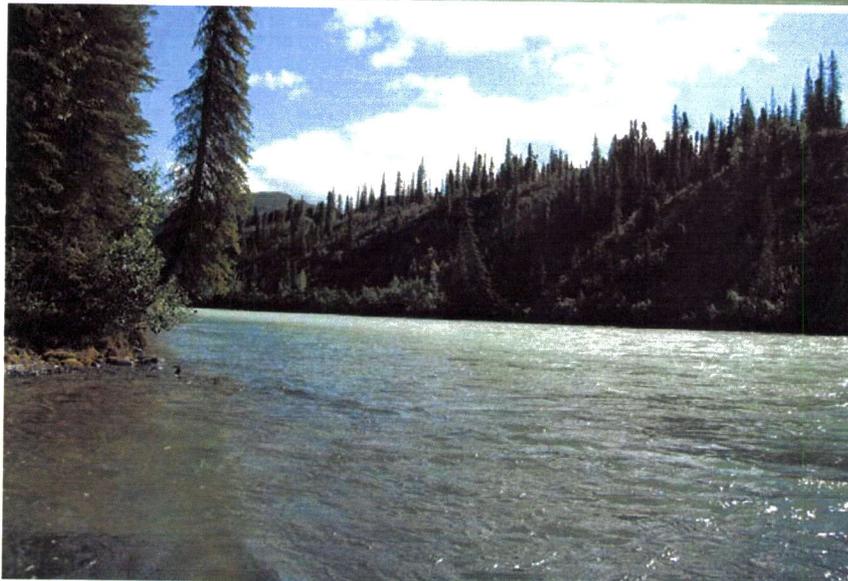


FSS1114A010558.jpg



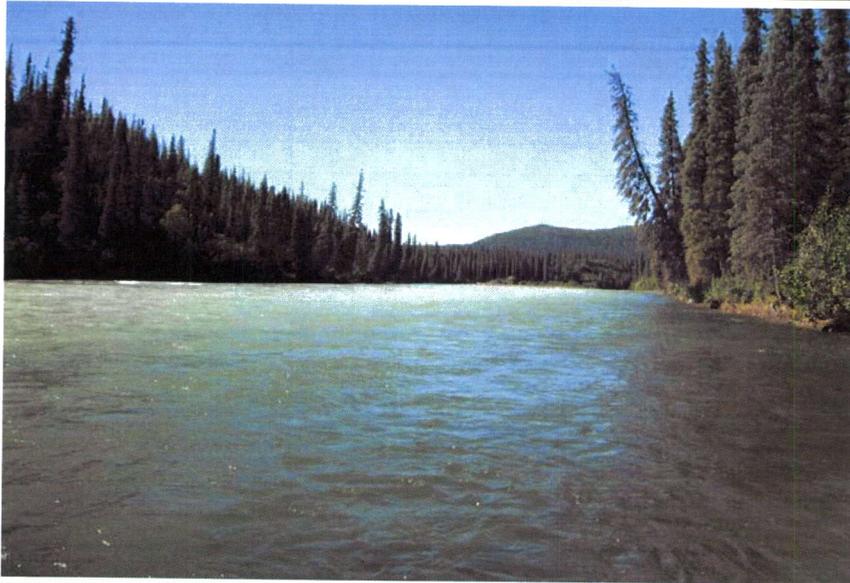
FSS1114A010559.jpg

LZ and put-in on the left bank just upstream of (and across the Talkeetna River from) Prairie Creek mouth.

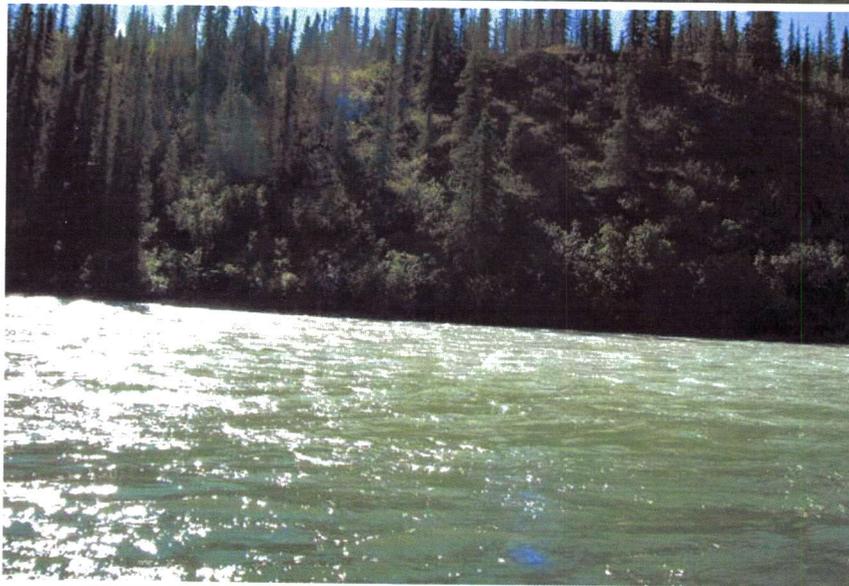


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Upstream from habitat transect.



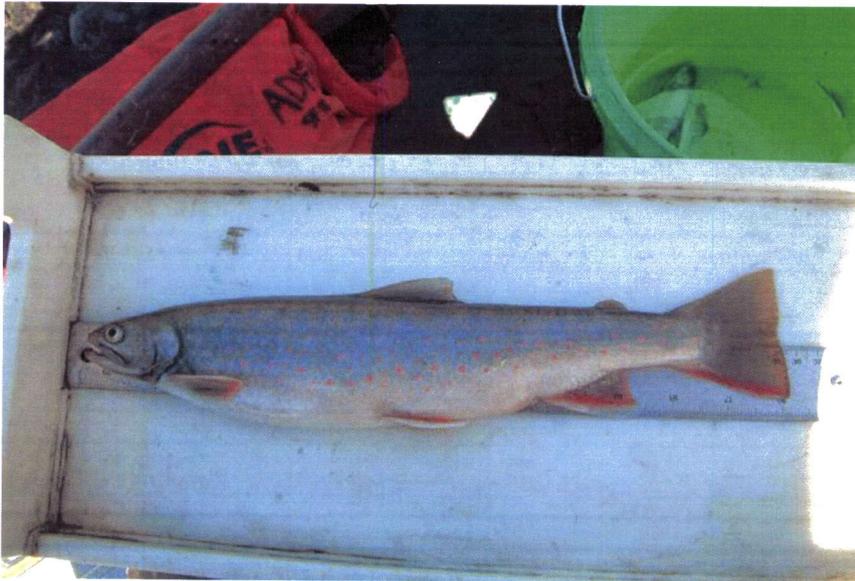
FSS1114A010564.jpg
Downstream from habitat transect.



FSS1114A010565.jpg
Left bank at habitat transect.



FSS1114A010566.jpg
Right bank at habitat transect.



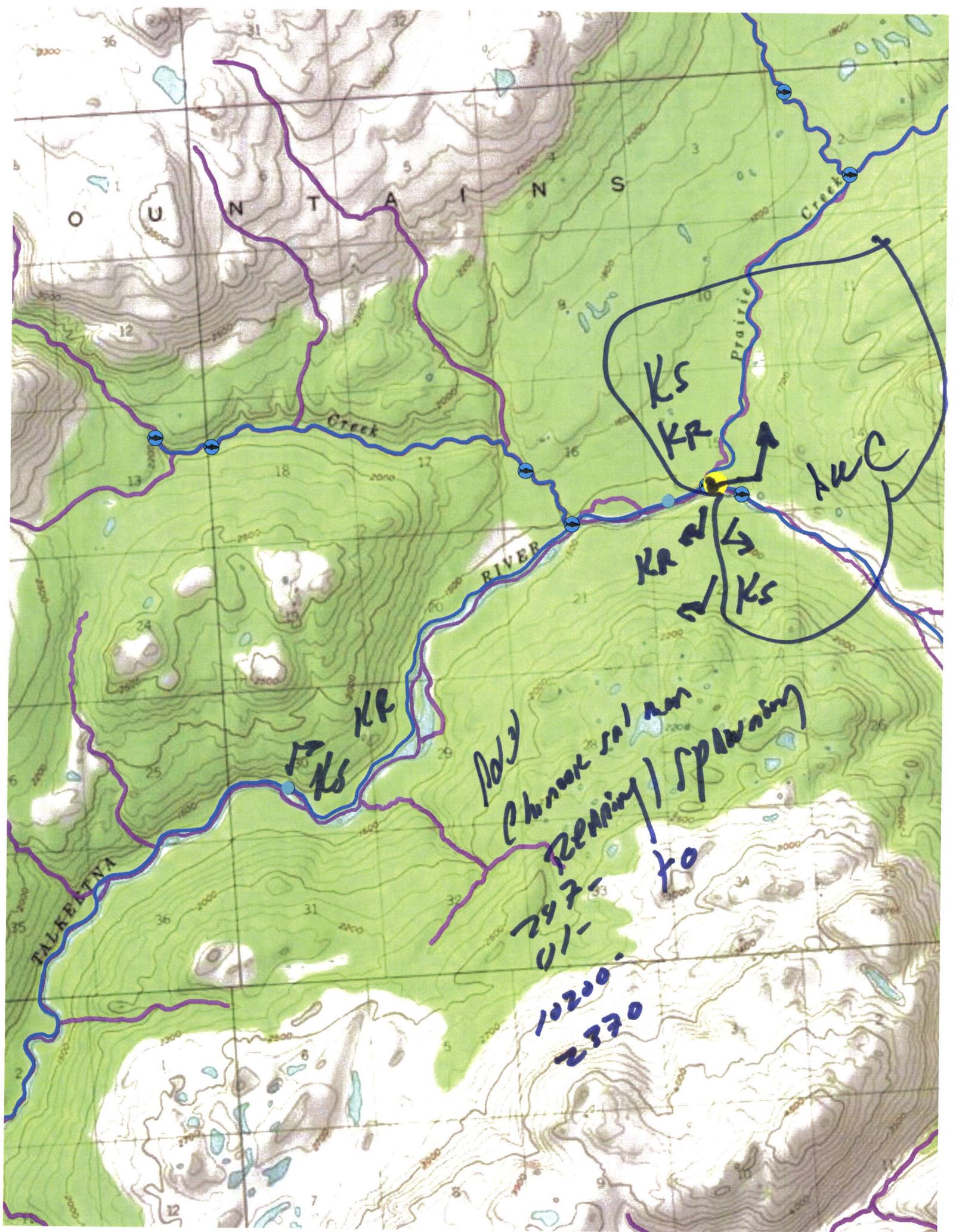
FSS1114A010567.jpg
Dolly Varden.



FSS1114A010568.jpg
Take-out vicinity.



FSS1114A010570.jpg
Take-out vicinity.



UNTAINS

Creek

RIVER

TALKEETNA

Prairie

KS

KR

TUC

KR

KS

KS
KR

Poly
Chinook salmon
Rearing / spawning
yo

10200
2370