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

Fish Survey
Nomination Form
Fish Distribution Database

Region: Southwest

USGS Quad: Iliamna C-7

Fish Distribution Database Number of Waterway: 324-10-10150-2167-3009

Status: Cataloged

Name of Waterway:

☐ **USGS Name** ☐ **Local Name**

☑ **Addition** ☐ **Deletion** ☐ **Correction** ☐ **Backup Information**

For Office Use

Nomination # 06-545
Revision Year: 2007

Revision to: Atlas ____ Catalog ____ Both X
Revision Code: B-2

ADFG Fisheries Scientist — Date 11/06/06
ADNR/OHMP Operations Mgr. — Date 11/20/06
FDD Project Biologist — Date 11/06/06
Cartographer — Date 11/29/06

Site Information

Station: FSN0618E03 **Date Observed:** 8/19/2006 **Legal Desc.:** Sec 31, T. 5 S., R. 36 W., S.M. **Latitude:** **Longitude:** **Datum:**

Station Coordinates 59.69313 -155.48078 WGS84

Stream Parameters:		**Depth (m)**	**Width (m)**	
	OHW	0.3	7.0	**Water Temp. (C):**
	Wetted	0.3	7.0	**Stream Stage:** High
				Dominant Substrate: Gravel

Rosgen Channel Type:

Station Comments: Channel appears to maintain a stable flow from water originating in extremely thick glacial till (moraine). Channels upslope appear discontinuous.

Observation Information

Life History: Obligate anadromous population

Species\Lifestage: coho salmon juvenile	**Samp. ID (# Fish):** A (30)
Species\Lifestage: sockeye salmon juvenile	**Samp. ID (# Fish):** A (1)

Life History: Resident

Species\Lifestage: ninespine stickleback juvenile/adult	**Samp. ID (# Fish):** A (2)
Species\Lifestage: threespine stickleback juvenile/adult	**Samp. ID (# Fish):** A (10)
Species\Lifestage: rainbow trout juvenile/adult	**Samp. ID (# Fish):** A (2)
Species\Lifestage: rainbow trout juvenile	**Samp. ID (# Fish):** A (3)
Species\Lifestage: slimy sculpin adult	**Samp. ID (# Fish):** A (4)
Species\Lifestage: slimy sculpin juvenile/adult	**Samp. ID (# Fish):** A (6)
Species\Lifestage: round whitefish juvenile/adult	**Samp. ID (# Fish):** A (1)

Key to Samp. ID

Samp. ID: A **Method:** Portable Electrofisher **Electrofisher Time(s):** 176 **Efficiency:** Fair

Additional Comments: This nomination supports adding to the FDD for this interlake stream in the Lower Talarik Creek system rearing sockeye and coho salmon.

Add coho & sockeye salmon rearing to - 3009

Name of Observer: Michael Wiedmer Phone: (907) 267-2292 Date Printed: 10/23/2006

Signature:

Address: Alaska Department of Fish and Game, Division of Sport Fish
333 Raspberry Road
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 Fish Distribution Database.

Signature of Area Biologist: _____ **Date:** _____

Printed from: I:\HR_Projs\Fish_Surveys\FSN06\FishSurv_PG.MDB **Location:** Anchorage

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FSN0618E03659.jpg

FSN0618E03660.jpg

FSN0618E03661.jpg

FSN0618E03662.jpg

STATE OF ALASKA

FRANK MURKOWSKI, GOVERNOR

DEPARTMENT OF FISH AND GAME

Division of Sport Fish

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Anchorage, AK 99518-1599
PHONE: (907) 267-2292
FAX: (907) 267-2464
EMAIL: mike_wiedmer@fishgame.state.ak.us

MEMORANDUM

TO: J. Johnson
Habitat Biologist

FROM: Michael Wiedmer
Habitat Biologist
Region V

DATE: October 23, 2006

SUBJECT: 2006 Lower Talarik Creek nominations

Attached is a Fish Distribution Database/Anadromous Waters Catalog (FDD/AWC) nomination for an unnamed tributary to Lower Talarik Creek (324-10-10150-2167-3009). In 2006, our freshwater fish inventory (Wiedmer 2006) of the Nushagak/Mulchatna drainage yielded 1 fish sampling efforts in the Lower Talarik Creek system. Observations from this sampling effort supports adding to the FDD/AWC rearing sockeye and coho salmon at this location. General observations support extending these species and life stages downstream to Iliamna Lake.

References Cited.

Wiedmer, M. 2006. Inventory and modeling of fish distribution in Nushagak—Mulchatna drainage streams: FY 2007 Operational Plan. Alaska Department of Fish and Game, Division of Sport Fish, Anchorage.

Figure 1.-Location of Lower Talarik Creek rearing sockeye salmon observations (see attached nominationsfor station coordinates).

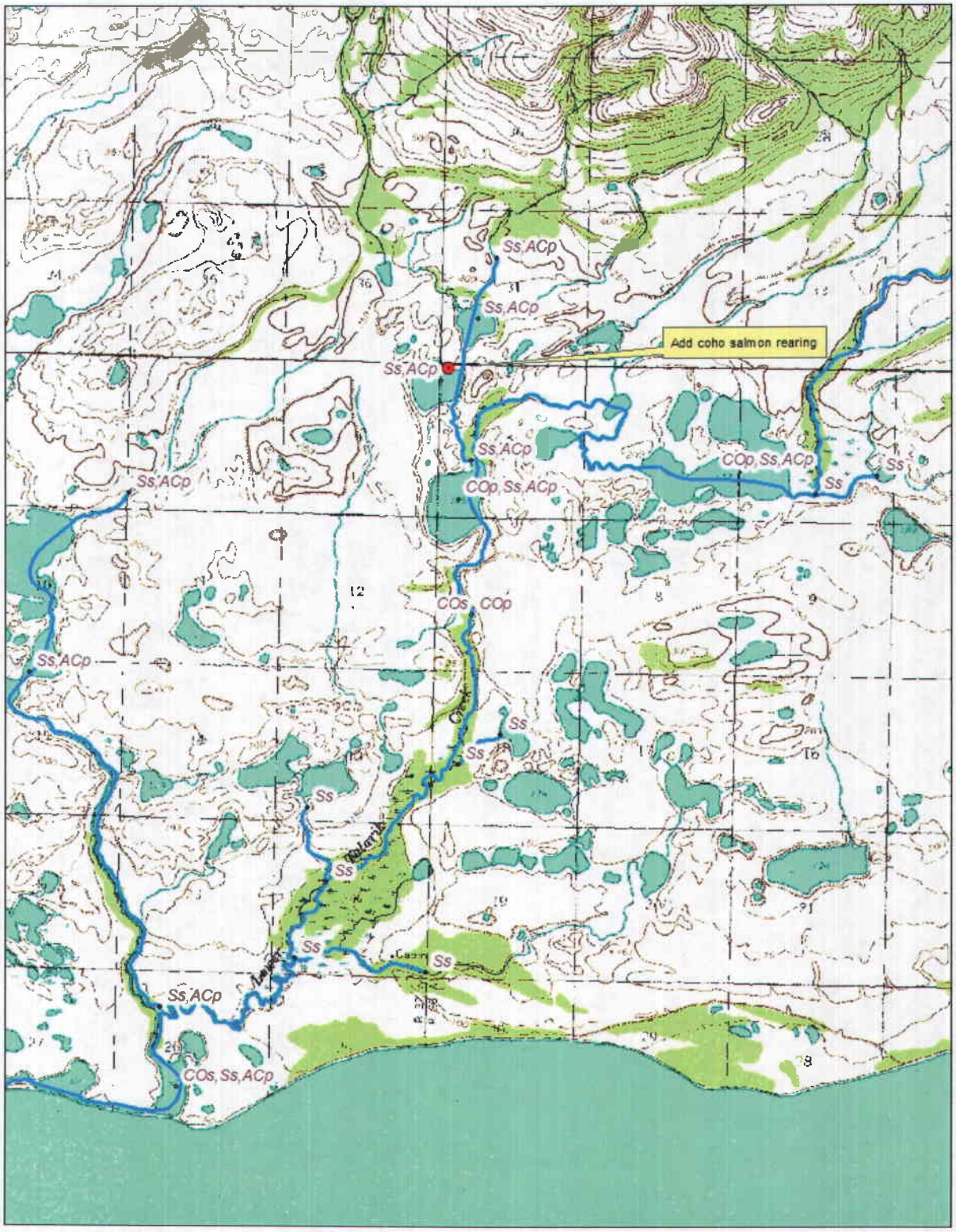
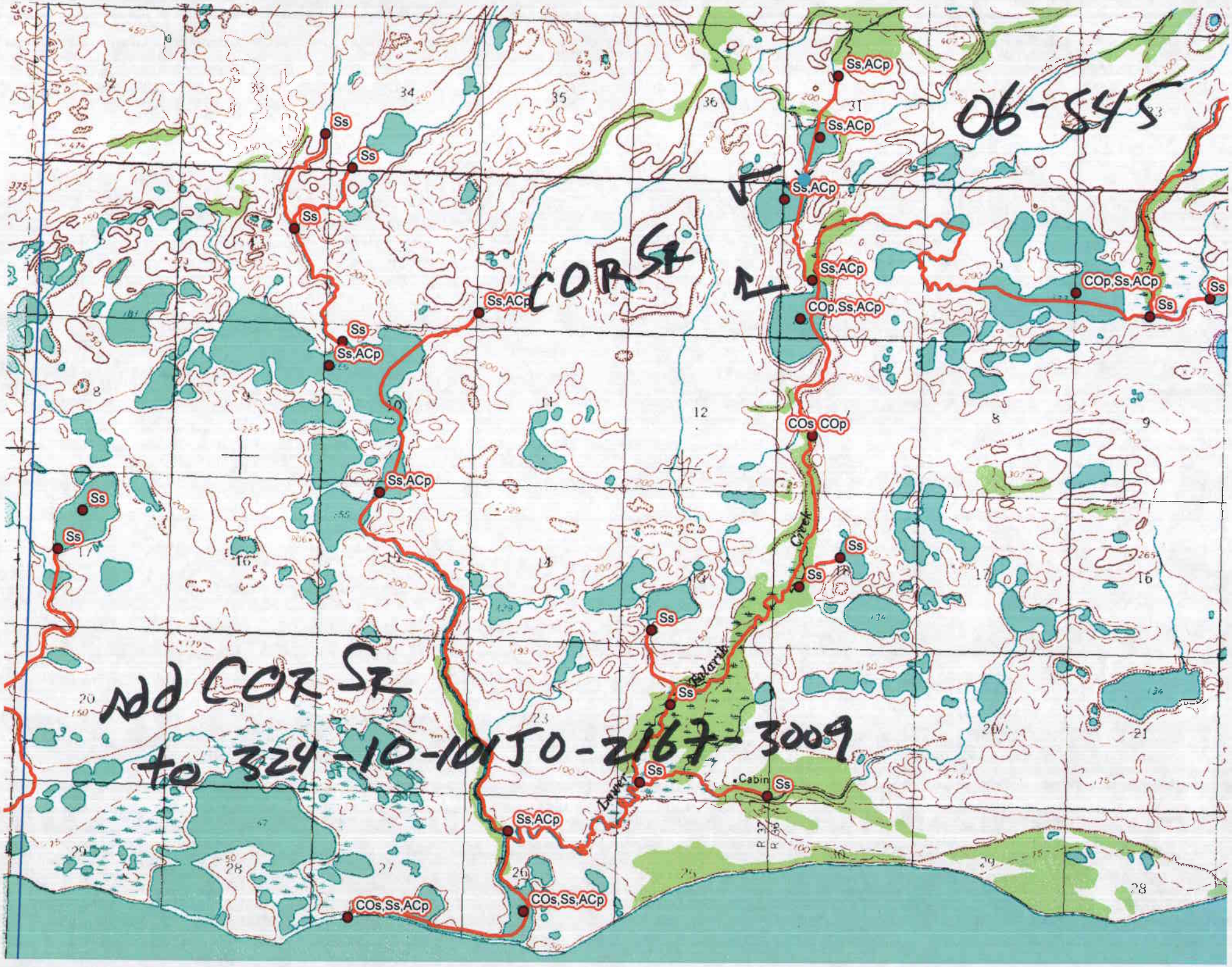


Figure 2.- Location of Lower Talarik Creek rearing coho salmon observations (see attached nomination for station coordinates).


06-545
COR SR
Add COR SR
to 324-10-10150-2167-3009
Ss
Ss,ACp
COp,Ss,ACp
COs,Ss,ACp
COs
COp
Cabin
Creek