



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: Anchorage B-5

Anadromous Waters Catalog Number of Waterway: 247-50-10200

Name of Waterway: Knik River

Addition

Deletion

For Office Use

Correction

USGS Name

Local Name

Backup Information

Nomination #	<u>11-622</u>	<u>[Signature]</u> Fisheries Scientist	<u>10/28/11</u> Date
Revision Year:	<u>2012</u>	<u>[Signature]</u> Habitat Operations Manager	<u>10/28/11</u> Date
Revision to:	Atlas <input type="checkbox"/> Catalog <input type="checkbox"/> Both <input checked="" type="checkbox"/>	<u>[Signature]</u> AWC Project Biologist	<u>20/26/11</u> Date
Revision Code:	<u>B-6</u>	<u>[Signature]</u> Cartographer	<u>11/2/11</u> Date

Site Information Station: FSS1131E01 Date Observed: 10/16/2011 Legal Desc.: S016N004E27 Latitude: Longitude: Datum:
Up Stream 61.45478 -148.70688 } WG584
Down Stream 61.46728 -148.70637 }

Station Comments: Multiple clear, hyporheic pools in Knik River floodplane that support spawning adult salmon and juvenile salmon. Some of these pools only connected to main stem at high water levels. Sample site was accessed via East Knik River Road and then packrafted down Hunter Creek, hiked across Knik River floodplane to hyporheic and side-channel habitats (photos 771-772, 768) Numerous ATV tracks through pools of rearing sockeye and adult sockeye.

Life History: Anadromous

- Species\LifeStage: coho salmon adult
- Species\LifeStage: sockeye salmon juvenile
- Species\LifeStage: sockeye salmon adult
- Species\LifeStage: chum salmon adult

- Sampling Method (No. of fish): VOG (40)
- Sampling Method (No. of fish): SEI (6) VOG (16)
- Sampling Method (No. of fish): SEI (5) VOG (200)
- Sampling Method (No. of fish): VOG (30)

Key to Sample Method

(SEI) Seine

(VOG) Visual Observation, Ground

Extend sockeye salmon rearing in stream

*#
Ref now 11-490*

Additional Comments: Add Sr to AWC stream 247-50-10200. Backup with CHs, Ss, Sp, COp, COs.

Name of Observer: Raye Ann Neustel, F&W Technician III

Phone: (907) 267-2238

Date Printed: 10/27/2011

Signature: [Signature]

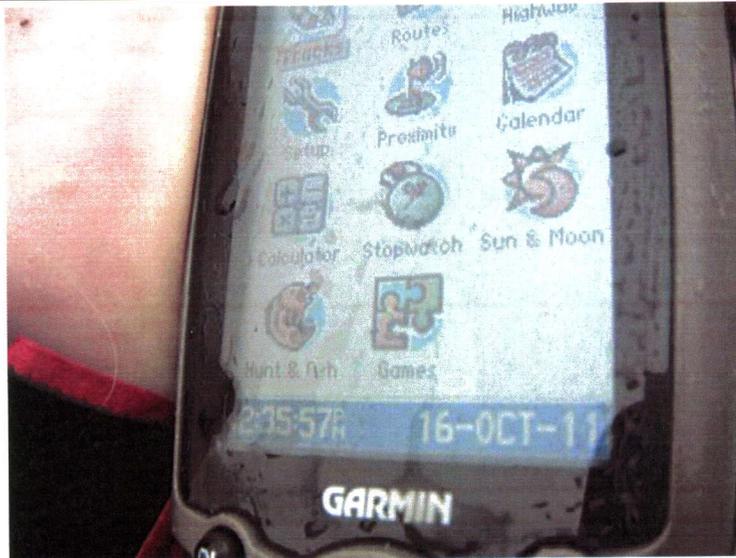
Address: Alaska Department of Fish and Game, Division of Sport Fish, RTS
333 Raspberry Rd
Anchorage, AK 99518

[Signature]
Project Supervisor

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: _____



FSS1131E010777.jpg



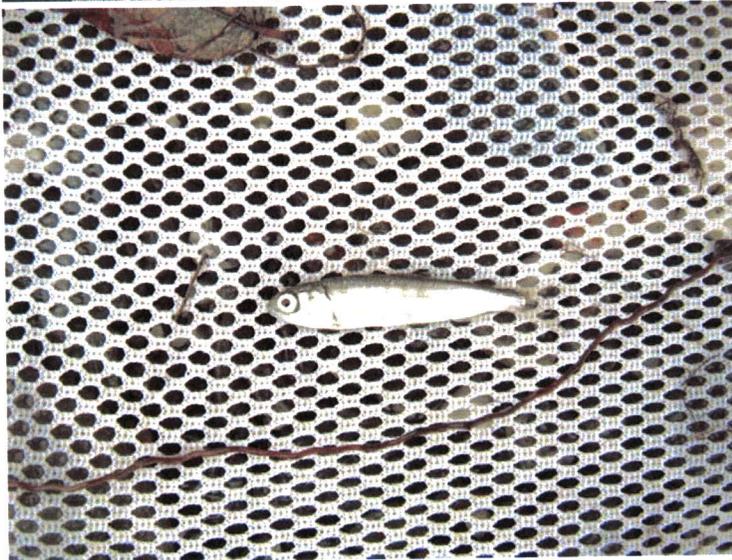
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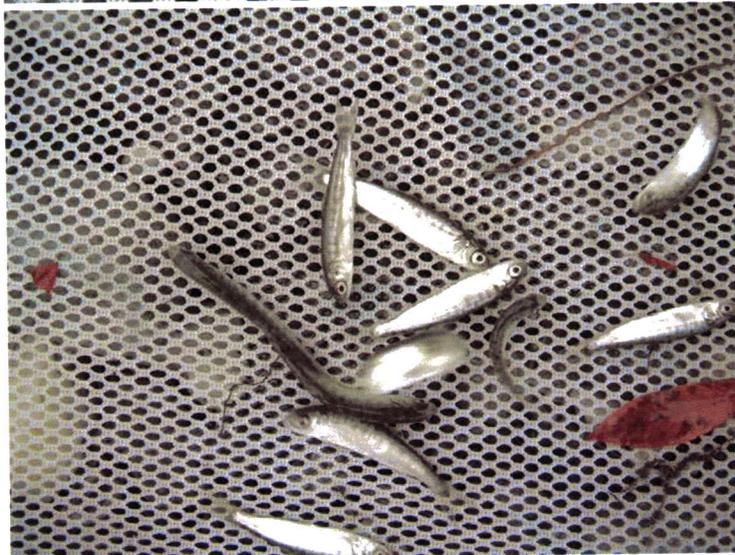
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