ALASKA DEPT. OF FISH & GAME
JAN 14 2003
HABITAT AND RESTORATION DIVISION
REGION II

State of Alaska
Department of Fish and Game
Habitat and Restoration Division

Nomination of Waters Important to Anadromous Fish

Region: Southcentral **USGS Quad:** Talkeetna B-2
Anadromous Water Catalog Number of Waterway: 247-51-10200-2381-3161-4085-5551 **Status:**
Name of Waterway: ☐ USGS Name ☐ Local Name

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # 03 157		3/18/03
Revision Year: 2003	Regional Supervisor	Date
Revision to: Atlas ____ Catalog ____ Both X	AWC Project Biologist	13 MAR 03 Date
Revision Code: A-2	Drafted	Date

SITE INFORMATION Station: FSH0225B08 Visit: 1 Date Observed: 9/3/2002 Latitude: 62.463059 Longitude: -150.61024
Legal Description: NE 1/4 Section 5, T. 27 N., R. 7 W., S.M.

STREAM PARAMETER	Wetted	OHW
Width (m)	3.4	4.6
Thalweg Depth (m)	0.42	

Water Temp. (C): 9.3 Stream Stage: Medium
Dominant Substrate: Gravel

Station Comments:

SPECIES INFORMATION sockeye salmon Life Stage: Adult Spawning Count: 50 Life History: Anadromous
Sampling Method: Visual Observation, Helicopter Area (m2): Effort (s): Trap Time (h): Trap in:
Fish passage barrier at site: Specific Barrier Unknown Trap out:
Species Comments: 1

SPECIES INFORMATION sockeye salmon Life Stage: Juvenile Count: 1 Life History: Anadromous
Sampling Method: Minnow Trap, 1/4 in. Mesh Area (m2): Effort (s): Trap Time (h): 0.50 Trap in: 9/3/2002 2:00:00 PM
Fish passage barrier at site: Specific Barrier Unknown Trap out: 9/3/2002 2:30:00 PM
Species Comments: 2

SPECIES INFORMATION slimy sculpin Life Stage: Juvenile/Adult Count: 6 Life History: Resident
Sampling Method: Portable Electrofisher Area (m2): Effort (s): 110 Trap Time (h): Trap in:
Fish passage barrier at site: None Trap out:
Species Comments: 3

Additional Comments: Good spawning (sockeye and coho) and rearing habitat (coho). Suspect juvenile sockeye was migrating through, not rearing at site.

Next Page for more species...

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.

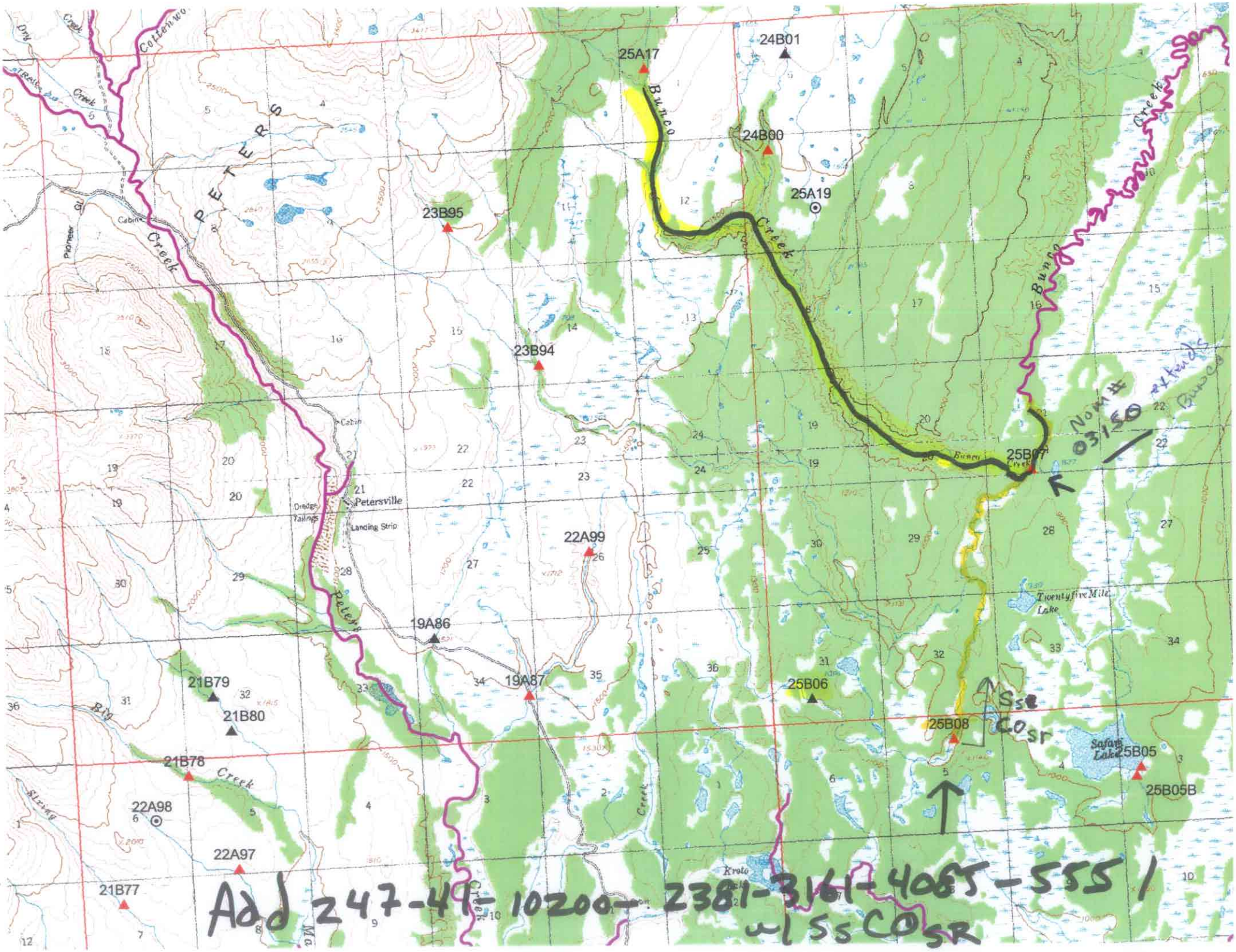
Name of Observer: Joe Buckwalter, Fish and Wildlife Technician Phone: (907)267-2345 Date Printed: 12/10/2002
Signature: Joe Buckwalter
Address: Habitat and Restoration Division, Alaska Department of Fish and Game
333 Raspberry Road
Anchorage, AK 995181599 USA

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 Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: _____

SPECIES INFORMATION coho salmon **Life Stage:** Adult Spawning **Count:** 12 **Life History:** Anadromous
Sampling Method: Visual Observation, Ground **Area (m2):** **Effort (s):** **Trap Time (h):** **Trap in:**
Fish passage barrier at site: Specific Barrier Unknown **Trap out:**
Species Comments: 4

SPECIES INFORMATION coho salmon **Life Stage:** Juvenile **Count:** 9 **Life History:** Anadromous
Sampling Method: Portable Electrofisher **Area (m2):** **Effort (s):** 110 **Trap Time (h):** 0.50 **Trap in:** 9/3/2002 2:00:00 PM
Fish passage barrier at site: Specific Barrier Unknown **Trap out:** 9/3/2002 2:30:00 PM
Species Comments: 5



Add 247-41-10200-2381-3161-4085-5551
w/ SS CO SR

State of Alaska
Department of Fish and Game
Habitat and Restoration Division

Nomination of Waters Important to Anadromous Fish

Region: Southcentral
USGS Quad: Talkeetna B-2
Anadromous Water Catalog Number of Waterway:
Status:
Name of Waterway:
☐ **USGS Name** ☐ **Local Name**

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Nomination #		
Revision Year:	**Regional Supervisor**	**Date**
Revision to: Atlas ____ Catalog ____ Both ____	**AWC Project Biologist**	**Date**
Revision Code:	**Drafted**	**Date**

SITE INFORMATION **Station:** FSH0225b06 **Visit:** 1 **Date Observed:** 9/3/2002 **Latitude:** 62.468905 **Longitude:** -150.64772
Legal Description: SW 1/4 Section 31, T. 28 N., R. 7 W., S.M.

STREAM PARAMETER	**Wetted**	**OHW**
Width (m)		2.8
Thalweg Depth (m)	0.3	

Water Temp. (C): 10.5 **Stream Stage:** Medium
Dominant Substrate: Gravel
Station Comments:

SPECIES INFORMATION rainbow trout **Life Stage:** Juvenile/Adult **Count:** 4 **Life History:** Resident
Sampling Method: Portable Electrofisher **Area (m2):** 100 **Effort (s):** 473 **Trap Time (h):** **Trap in:**
Fish passage barrier at site: Unknown **Trap out:**
Species Comments: 1

SPECIES INFORMATION slimy sculpin **Life Stage:** Juvenile/Adult **Count:** 47 **Life History:** Resident
Sampling Method: Portable Electrofisher **Area (m2):** 100 **Effort (s):** 473 **Trap Time (h):** **Trap in:**
Fish passage barrier at site: Unknown **Trap out:**
Species Comments: 2

Additional Comments: Excellent spawning, rearing habitat.

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.

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Signature of Area Biologist:

25B06

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