State of Alaska
Department of Fish and Game
Nomination for Waters
Important to Anadromous Fish

1990
Year of Revision

Anadromous Water Catalog Volume REGION II

USGS Quad GELDOVIA B-3

Name of Waterway _____

Anadromous Water Catalog Number of Waterway _____

232-10-10342

Change to _____ Atlas

_____ Catalog

/ Both

Addition /

Deletion _____

Correction _____

Name addition:

USGS name _____

Local name _____

For Office Use

Nomination # 90 447

[signature] 1/3/90
Regional Supervisor Date

[signature] 2/21/90

F1 2/12/90
Drafted Date

Species	Date(s) Observed	Spawning	Rearing	Migration
PINK	8/16/89	—		

Comments: Provide any clarifying information, including number of fish observed, location of fish survey data, etc.

400 PINKS OBSERVED IN LOWER PORTION OF STREAM DURING HABITAT DIVISION SURVEYS. SEE ATTACHED DATA FORMS FOR ADDITIONAL INFORMATION.

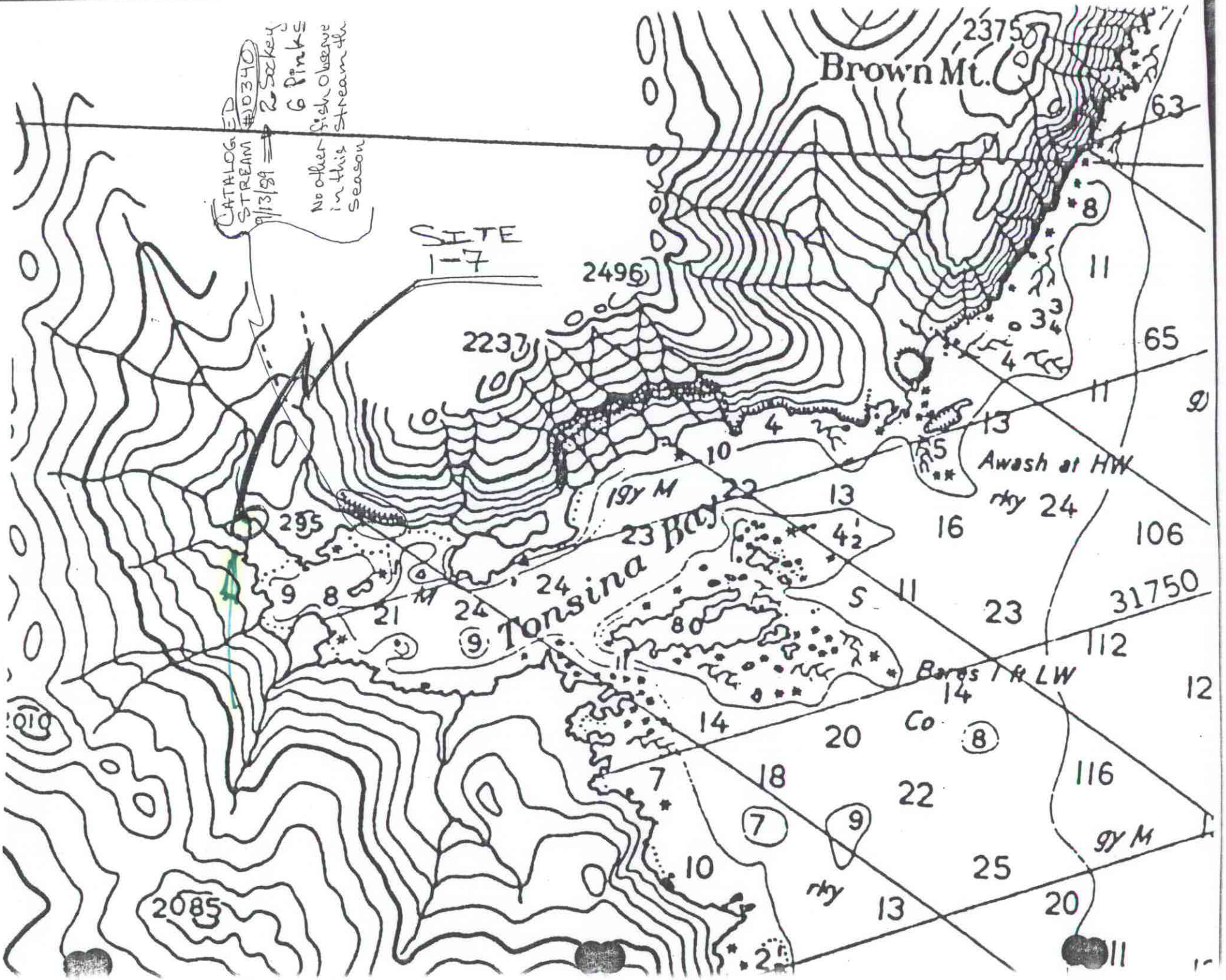
Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) LEE GLENN

Date: 1/29/90 Signature: [signature]

Address: ADF&G/HABITAT DIV. / REGION II
333 RASPBERRY RD., ANCHORAGE, A

Signature of Area Biologist: _____



CATALOGED STREAM #10340
9/13/89 ⇒ 2 Sockey
6 Pinks
No other fish observe in this stream the season
SITE 1-7
Brown Mt.
2375
2496
2237
295
2085
Tonsina Bay
Awash at HW
Bares 1 ft LW
31750

FISH HABITAT ASSESSMENT FORM

TONSINA BAY - NW-most Creek (TB-3) CONT'D.

[1]REGION: [2]PWS [3]KP,CI [4]K,AP [5]OBSERVER(S) Doug Hill, Dave Vanderbrink, Lee Glenn, Rick Randa

[6]SITE NO. _____ [7]AERIAL PHOTO NO. _____ [8]CAT NO. _____

[9]STREAM NAME TB-3 [10]LAT 59° . 18' . 65" [11]LONG 150° . 59' . 70"

[12]DATE 8/16/89 [13]TIME 1733 [14]TIDE: Low slack Flood High slack Ebb

[15]CATALOGED ANADROMOUS STREAM? Y N [16]ANAD. FISH FOUND? Y N

[17]OIL FOUND IN STREAM? Y N [18]OIL FOUND NEAR STREAM (1 MI.)? Y N

[19]OIL SAMPLES TAKEN? Y N [20]ID NOS. LPG/DDH-7/21/89-1733

[21]35 mm PICTURES TAKEN? Y N [22]ROLL NO(S). 89-DDH-022, 89-DDH-023

[23]EXPOSURE NO.	[24]DESCRIPTION
ROLL #22 14	Aerial of Stream Mouth - heavy sheen visible
16	Ground - Pink Salmon in stream - oil found to Edge of Vegetation in Photo/streamside ... 8' from present water level
ROLL #23 10, 11, 12	photo - Inipol being Applied to streamside and Intertidal Vegetation (SALMON Present)
	Inipol Applied to within 40' of stream

[25]VIDEO FOOTAGE TAKEN? Y N [26]CASSETTE NO(S). ~~[illegible]~~ - 89-RDR-001-H-Vid

[27]DESCRIPTION: 0001 → 0325 (8/22/89) - Collection of Inipol Sprayed Vegetation - EAST Shore of Stream. Aerial of Creek mouth, General Footage of oiling + WARNING Bioremed Site Sign 89-LPG-004-H-Video/0345-1864 (9/10/89). Oil found below tideline, tarballs washed up onto vegetation. Numerous radius of oil visible amongst vegetation/were not apparent when vegetation was tall, sheen kicked up from below water surface

ANADROMOUS FISH OBSERVATIONS

		PINK	CHUM	RED	KING	COHO	DOLLY		
28	Aerial	400							
29	Ground	400							

30 COMMENTS: Approx 100 of these fish were in Grass flat/ intertidal Area of creek. Bright fish.

OIL OBSERVATIONS

EXTENT OF OIL:

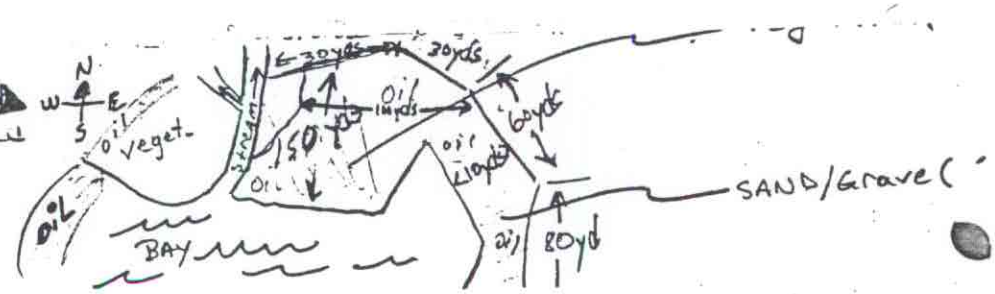
		WITHIN STREAM	OUTSIDE STREAM
31	SURFACE COVERAGE		
32	SURFACE THICKNESS		
33	PENETRATION		

34 OIL DISTRIBUTION DIAGRAM
(SHOW SAMPLING SITES)

35 PREDOMINANT SUBSTRATE TYPE:

1. Bedrock
2. Boulder
3. Cobble
4. Gravel
5. Sand
6. Mud
7. Other_____

— Approx. Dimensions of oiled Area in Vicinity of Non-catalog Tonsina Bay Creek #3



36 COMMENTS: Inipol Applied to the vegetation on the EAST Shore (Grass, Honckenya, Potentilla) side of Creek & Claire Crosby - DEC & Herb Oetler - USC & were observers of this Application Also