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

1990
Year of Revision

Anadromous Water Catalog Volume REGION III

USGS Quad (47) AFOGNAK D-5

Name of Waterway

Anadromous Water Catalog Number of Waterway

262-10-10092

Change to _____ Atlas

_____ Catalog

✓ Both

Addition ✓

Deletion

Correction

Name addition:

USGS name

Local name

For Office Use

Nomination # 90 188

[signature] 1/31/90
Regional Supervisor Date

SPS 2/10/90

FI 1/26/90
Drafted Date

Species	Date(s) Observed	Spawning	Rearing	Migration
PINK	8/13/89	✓		

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

800 PINKS OBSERVED IN LOWER PORTION OF CREEK. HABITAT. DIV. SURVEY

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) DOUG HILL

Date: 1/8/90 Signature: Douglas D Hill

Address: HABITAT DIVISION - ADF&G
333 RASPBERRY RD, ANCHORAGE

Signature of Area Biologist:

FISH HABITAT ASSESSMENT FORM

S. Cape Douglas

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

[6]SITE NO. 10-1 [7]AERIAL PHOTO NO. 19,20 [8]CAT NO. NC

[9]STREAM NAME _____ [10]LAT ___.___.___' [11]LONG ___.___.___'

[12]DATE 8/13/89 [13]TIME 1225 [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. Crk S. Cape Douglas-DDH/LPG-8/13/89-1235
Pt. S. Cape Douglas DDH/LPG-8/13/89-1325

[21]35 mm PICTURES TAKEN? (Y) N [22]ROLL NO(S). 89-DDH-019-H

[23]EXPOSURE NO.	[24]DESCRIPTION
3,4,5,6,7	Sample # DDH/LPG-8/13/89-1235
8,9 10	" " " " " "
12,13	Level of oil on beach, Location ID photos
14	Oil Stains on Rocks, Mt. Douglas in background
15,16,18	Sample # DDH/LPG-8/13/89-1325
17	Location ID of sample DDH/LPG-8/13/89-1325

[25]VIDEO FOOTAGE TAKEN? (Y) N [26]CASSETTE NO(S). 89-LPG-014-H-Video

[27]DESCRIPTION: Aerials & groundshots of creek & oiling (556-1110)

ANADROMOUS FISH OBSERVATIONS

		PINK	CHUM	RED	KING	COHO	DOLLY		
28	Aerial	800							
29	Ground	150							

30 COMMENTS: Surveyed-aerially @ 600 yds from mouth upstream. Ground Survey only at mouth. Brown Bear at mouth. Bright fish.

OIL OBSERVATIONS

EXTENT OF OIL:

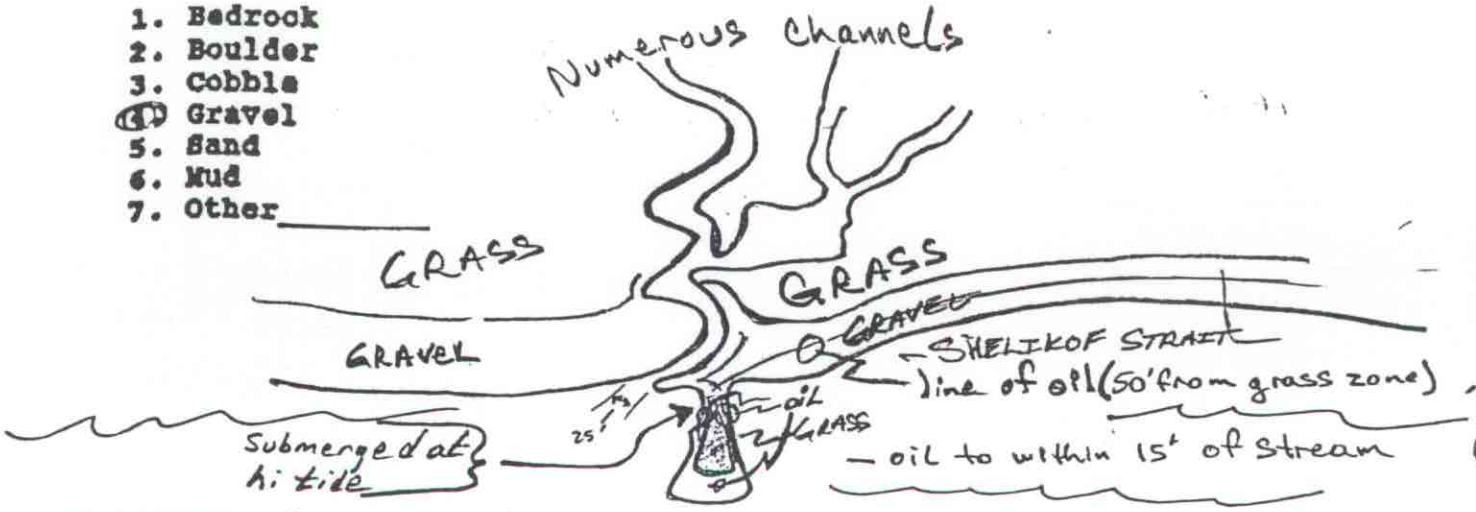
	WITHIN STREAM	OUTSIDE STREAM
31 SURFACE COVERAGE		Survey @ 1/4 mile 5' band by 1/4 mile oil sporadic oil
32 SURFACE THICKNESS	None Observed	up to 1/4"
33 PENETRATION		1 1/2" - 3" - 4"+

34 OIL DISTRIBUTION DIAGRAM
(SHOW SAMPLING SITES)

Mount. Douglas

35 PREDOMINANT SUBSTRATE TYPE:

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



36 COMMENTS: Approx. 500 yds Above mouth the stream channels are mud
Foot Surveyed Approx. 1/4 mile of beach. Pockets of mousse subsurface amongst gravel
Heavily oil bird feathers common on this beach, oiled spruce needle common, Numerous oiled wood fragments. Steep hi-energy beach 29 per Fint

FISH HABITAT ASSESSMENT FORM

S. CAPE Douglas - CONT'D.

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

[6]SITE NO. 10-1 [7]AERIAL PHOTO NO. 19,20 [8]CAT NO. NC

[9]STREAM NAME _____ [10]LAT ___°___.___' [11]LONG ___°___.___'

[12]DATE 8/13/89 [13]TIME 1300 [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

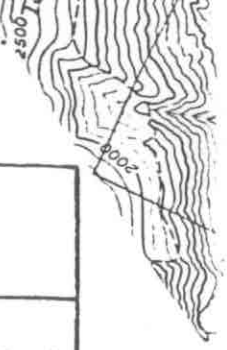
[19]OIL SAMPLES TAKEN? (Y) N [20]ID NOS. DDH/LPG-8/13/89-1325

[21]35 mm PICTURES TAKEN? (Y) N [22]ROLL NO(S). 89-DDH-09-H

[23]EXPOSURE NO.	[24]DESCRIPTION
14	Oiling on Rocky Point to EAST of Creek
15	Sample # DDH/LPG-8/13/89-1325
16	" " " " "
17	" " " " "
18	" " " " "

[25]VIDEO FOOTAGE TAKEN? Y N [26]CASSETTE NO(S). _____

[27]DESCRIPTION: _____



ANADROMOUS FISH OBSERVATIONS

	PINK	CHUM	RED	KING	COHO	DOLLY		
28 Aerial	800							
29 Ground	150							

30 COMMENTS: Bright fish

OIL OBSERVATIONS

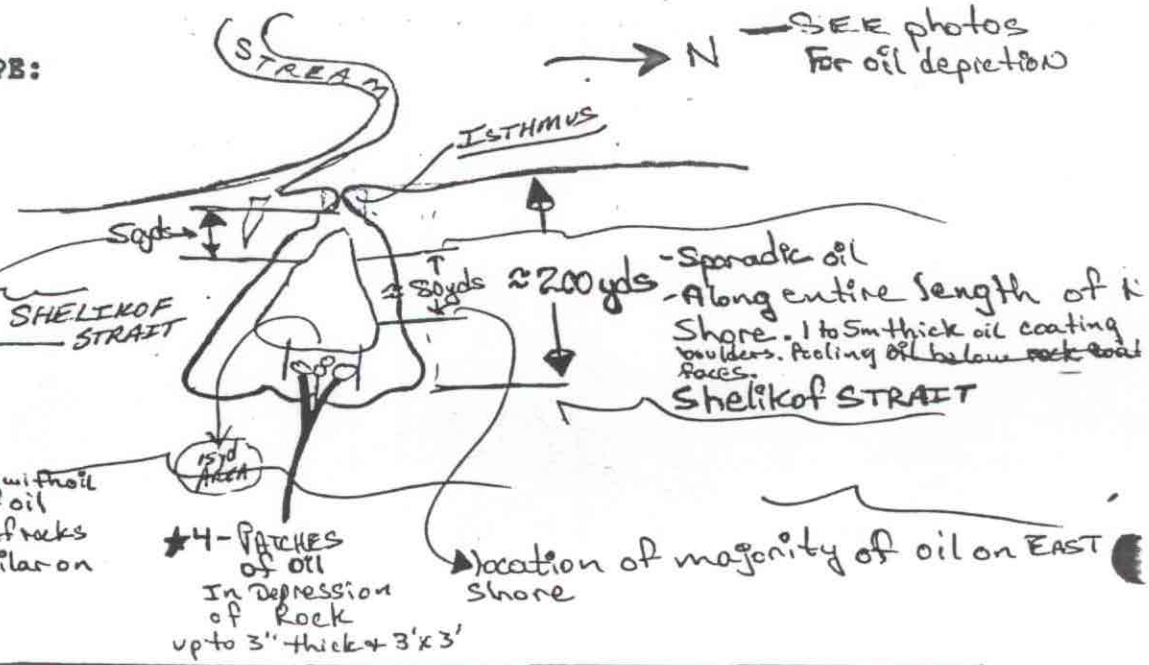
EXTENT OF OIL:

	WITHIN STREAM	OUTSIDE STREAM
31 SURFACE COVERAGE		Sporadic patches and patches of oil over a 20 foot x 250-300yd Area
32 SURFACE THICKNESS	None-Observed	up to 3"
33 PENETRATION		None-Bedrock

34 OIL DISTRIBUTION DIAGRAM (SHOW SAMPLING SITES)

35 PREDOMINANT SUBSTRATE TYPE:

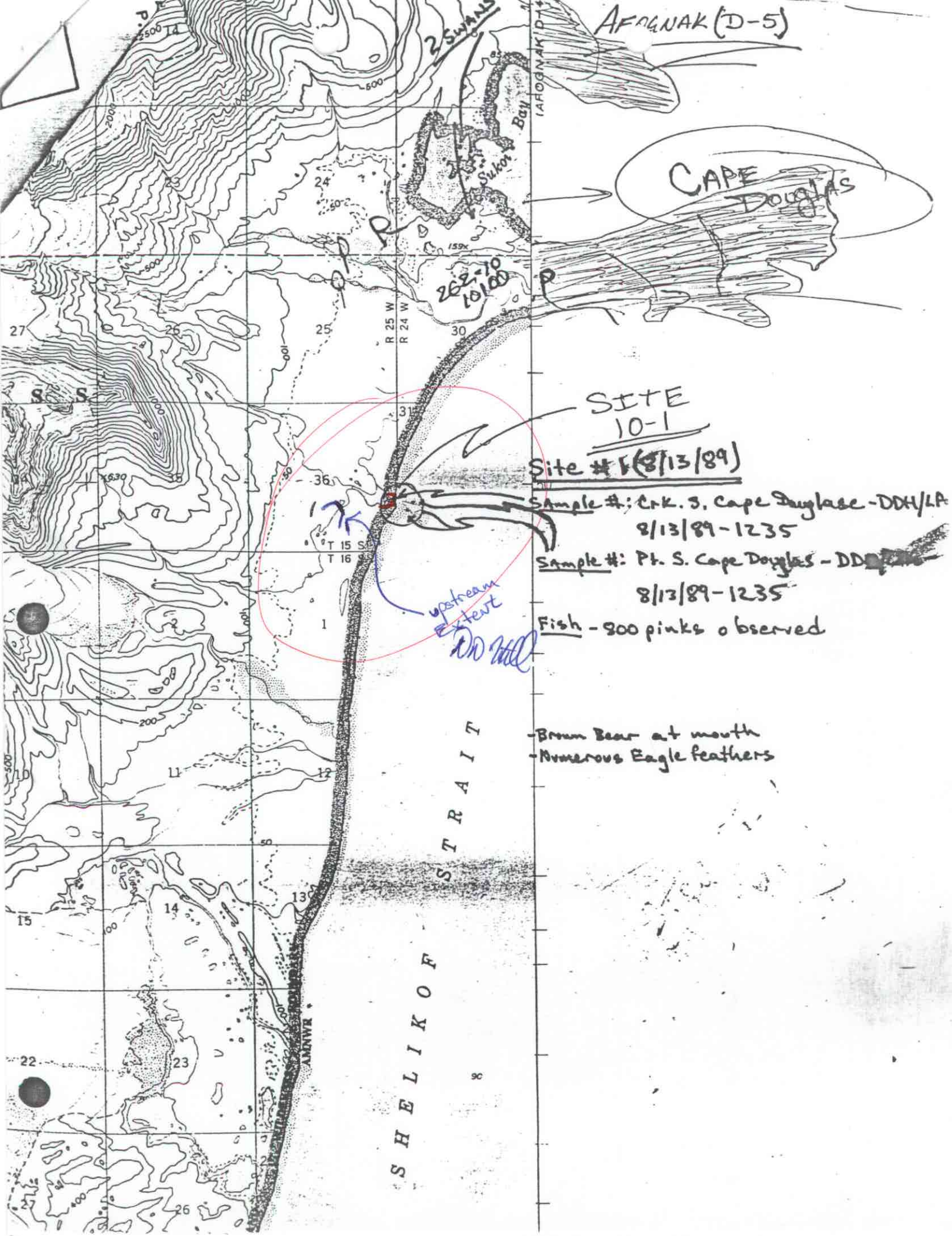
1. Bedrock
2. Boulder
3. Cobble
4. Gravel
5. Sand
6. Mud
7. Other



36 COMMENTS:

*Numerous EAGLE FEATHERS on West END of point/Island

BEAR BEDS Numerous on Island/Point Top


AFOGNAK (D-5)
2 SWANS
Sukoi Bay
CAPE Douglas
262-70
10100
R 25 W
R 24 W
T 15 S
T 16 S
SITE
10-1
Site # 1 (8/13/89)
Sample #: Crk. S. Cape Douglase - DDH/LA
8/13/89 - 1235
Sample #: Pt. S. Cape Douglas - DD
8/13/89 - 1235
Fish - 800 pinks observed
upstream Extent
-Brown Bear at mouth
-Numerous Eagle feathers
SHELIKOF STRAIT
AMNWR