

ADF&G OIL SPILL RESPONSE MONITORING

ASC# 10325 S 10320

Date: 4-30-91

Stream Name: KC 934

Observer: L. P. Glenn

Segment-Sub Unit _____

Location: Dogfish Bay

Anad. Stream Permit Issued? Y N

Date: _____

Work Order Issued: Y N

Date: _____

Demob Date: _____

Oil Characteristics (circle appropriate ones)

Surface: AP, MS, TB, SOR, CV, CT, ST, FL, DB, None

Subsurface: OP, HOR, MOR, LOR, OF, TR, None

Treatment Techniques:

Manual Removal
Manual Raking
Spot Wash
Other

Bioremediation & Type
Mechanical Tilling
Header Flood (Hot/Cold)

Crew Size: N/A

Lbs. or Bags of Oil/Sediment Removed _____

Other Agency Reps. and Names: Clara Crasby and Steve Ferguson of A.D.F.G.

Photos Y N

Roll #

Frames

Video Tape #

Start End

V-91-LPG-030-11

Sediment/Oil Samples (Y N)

Collection Number

Purpose of Trip * Possible nomination for MAYSAP -

* Form designed primarily for cleanup inspection trips, but should be used for any field trips, i.e., to check on bird rookeries, seal haulouts, special habitat areas, etc.

Describe extent of remaining oil (any comments on expected completion of cleanup).

Survey to determine the extent of oiling.
Found trace of asphalt pavement at the
narrow on the island at the head of
the narrow.

Comments: (Are work order procedures being followed?, etc.)

Met Wally Kvasnikoff at Depoist Bay. He
had found two large (10-15 lbs each) Tarballs
on the shoreline and sent them to
A.O.F. & G. Substance Div. and to A.O.B.G.
We surveyed the area to determine
if there were enough oil to warrant
nominating for a MAYSOP - There
was not enough oil to recommend
a MAYSOP of this beach segment. See
Hemis office diary log April 11, 1991 entry
(at also 4-12) for more info.

A:OPRESP
April 2, 1991

ACE 10459302

ADF&G MULTI-ASSESSMENT FORM
1991 GENERAL ENTRY CHECKLIST

ok



DDM
10/7/91

STREAM#: 2414010320
SEGMENT: KC904

PAGE 27

DATE PRINTED: 08/14/91

LOCATION: KOYUKTOLIK BAY (DOGFISH BAY), NORTH

SURVEY TYPE: 89 AFHS - BS

METHOD: *GROUND FOOT*

DATE: 07/21/89

TEAM RECORDER: HILL

START TIME: 1415
END TIME: 1445

OBSERVERS: GLENN

TIDES:
OG/HAB DISCREPANCIES:

AGENCY: FG

PHOTOS TAKEN: Y

STATION: 2414010320

ROLL#: 89DDH007H
FRAME: 32

VIDEO TAKEN: *N* TAPE#:
START: END:

SAMPLES TAKEN:

SAMPLE NUMBERS:

OIL IN STREAM BED: N

OVERALL OIL IMPACT: VL

OIL ON BEACH BY MOUTH: N

WAVE EXPOSURE: LOW

SHORELINE TYPE: BEACH TIDE FLATS

SUBSTRATE TYPE: BEDROCK
GRAVEL

BOULDER
SAND

COBBLE
MUD/SILT

VEGETAT
GRANULE

ANADROMOUS FISH PRESENT:

SPECIES: *Eagle*
Chum Salmon

COUNT: *2*

8/29/91

Substrate
NWB

ADF&G MULTI-ASSESSMENT FORM
1991 OILING ENTRY CHECKLIST

ok

PAGE 30

DATE PRINTED: 08/14/91

STREAM# : 2414010320
SEGMENT#: KC904

SURVEY TYPE : 89 AFHS - BS
DATE: 07/21/89
TIMES: 1415 - 1445

LOCATION: KOYUKTOLIK BAY (DOGFISH BAY), NORTH
TEAM RECORDER: HILL

-- OILING EXTENT --

SITE#	SITE TYPE	DEPTH (cm)	LENGTH (m)	WIDTH (m)	AREA (m)	%	THICK (cm)	PEN (cm)	OIL TYPE CODES
1									NONE

COMMENTS:

FOOT SURVEYED $\sim \frac{1}{2}$ MILE ON BOTH SHORES OF STREAM AND HIGH TIDE LINE OF MUD FLATS. NO CARCASSES (SALMON) OR OIL OBSERVED. 8/5/89 OIL SAMPLE TAKEN WITHIN ONE MILE OF THIS STREAM AND STREAM 2414010325. VECO CREWS MONITORED KOYUKTOLIK (DOGFISH) BAY FOR OIL. INFORMATION CONCERNING THE QUANTITY OF OIL PICKED UP HAS BEEN INACCESSIBLE. CHUM SALMON OBSERVED ABOVE GRASS/MUD INTERFACE; 1 ADULT AND 1 JUVENILE EAGLE OBSERVED; BEAR AND RIVER OTTER TRACKS NUMEROUS (BEAR HIGHWAY). STREAM 2414010325 IS ADJACENT TO STREAM 10320 (WITHIN YARDS APART).

ZD DPH

low margin?

*In which stream were the 15 Chum observed?
(Need to split into 3 streams)*

10325

1989 AFHS

Site 1-6

Koyukolik (Dogfish) Bay - North Stream

ASC NUMBER: 241-40-10320 ^{Two streams} SEGMENT NUMBER: CS-904

YR CATALOGED:

LOCATION: Koyukolik (Dogfish) Bay Northernmost Stream

LATITUDE: 59 15 0

TEAM NAME:

LONGITUDE: 151 51 32

MODIAK K-UNIT:

LOCAL STREAM #:

LEGAL: S 113 15w 6

USGS QUADRANGLE: Seldovia B-5

SHORELINE TYPE: Beach/tide flats

ALL SEGMENTS:

WAVE EXPOSURE: Low

ASC NUMBER:

TEAM RECORDER: Doug Hill

SURVEY TYPE: BS Ground

OBSERVERS: Lee Glenn

METHOD:

AGENCY (IES): ADFUG

DATE: 7/21/89

PHOTOS TAKEN? Y

START TIME: 1415

Roll #: 890DH07H Frames: 32

STOP TIME: 1445

VIDEO TAKEN? Tape Number:

Counter Start:

SAMPLES TAKEN? * See comments section

SAMPLE I.D. NUMBERS: 1. 2. 3. 4. 5. 6.

	LENGTH m	WIDTH m	M2	%	THICK cm	PEN cm	OIL TYPE
SITE 1							
SITE 2							
SITE 3							
SITE 4							
SITE 5							

OVERALL OIL IMPACT: ✓

OIL IN STREAM CHANNEL? N

OIL ON BEACH WITHIN 50M OF STREAM MOUTH? N

SUBSTRATE

Bedrock	Granule
Boulder	Sand ✓
Cobble	Silt ✓
Pebble	Veget. ✓

SPECIES	Chum				
COUNT	15				

COMMENTS: Foot surveyed approx. 1/2 mile on both shores of stream and high tide line of mud flats. No carcasses (salmon) or oil observed.

8/5/89 ⇒ Oil sample taken within one mile of this stream and Stream 241-40-10325

- VECO crews monitored Koyukolik (Dogfish) Bay for oil. Information concerning the quantity of oil picked up has been inaccessible.

ACE 10459305 +/S

- Chum salmon observed above grass/mud interface; 1 adult + 1 juvenile eagle observed; Bear and river otter tracks numerous (Bear Highway)

- Stream 241-40-10325 is adjacent to stream 10320 (within yards apart)

FISH HABITAT ASSESSMENT FORM

¹REGION: Dogfish Bay (Northernmost - stream) ²PWS ³XP, CT ⁴OBSERVER(S) Drip Hill, Lee Glynn

⁶SITE NO. 1-6 ⁷AERIAL PHOTO NO. 32 ⁸CAT NO. 241-40
10320 } 2 streams
10325 }

⁹STREAM NAME Dogfish #2 ¹⁰LAT _____ ¹¹LONG _____

¹²DATE 7/21/89 ¹³TIME 1415 ¹⁴TIDE: Low slack Flood High slack Ebb

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

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

¹⁹OIL SAMPLES TAKEN? Y N ²⁰ID NOS. see site 7-3

²¹35 mm PICTURES TAKEN? Y N ²²ROLL NO(S) 89-DDH-007

²³EXPOSURE NO. 32 ²⁴DESCRIPTION Aerial - Mouth and Intertidal - looking upstream

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

²⁷DESCRIPTION: _____ ACE 10459306

ACE 7380173

ANADROMOUS FISH OBSERVATIONS

PINK CHUM RED KING COHO DOLLY

28	Aerial	15						
29	Ground	∅						

30 COMMENTS: Foot Surveyed Approx 1/2 mile on ground - both shores of stream and high tide line of mud flats
No Carcasses observed

OIL OBSERVATIONS

SEE Habitat Assessment Form 8/5/89 Dogfish Bay
 8/5/89 ~~Chowme Bay~~

EXTENT OF OIL:

Site 1/6
 1/11

WITHIN STREAM

OUTSIDE STREAM

- 31 SURFACE COVERAGE
- 32 SURFACE THICKNESS
- 33 PENETRATION

∅	∅
∅	∅
∅	∅

OIL DISTRIBUTION DIAGRAM (SHOW SAMPLING SITES)

35 PREDOMINANT SUBSTRATE TYPE:

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

*NOTE: 8/5/89 - oil found within a mile of this stream.

SEE Habitat Assessment Form Site #3 8/5/89

ADD HERE

ACE 10459307

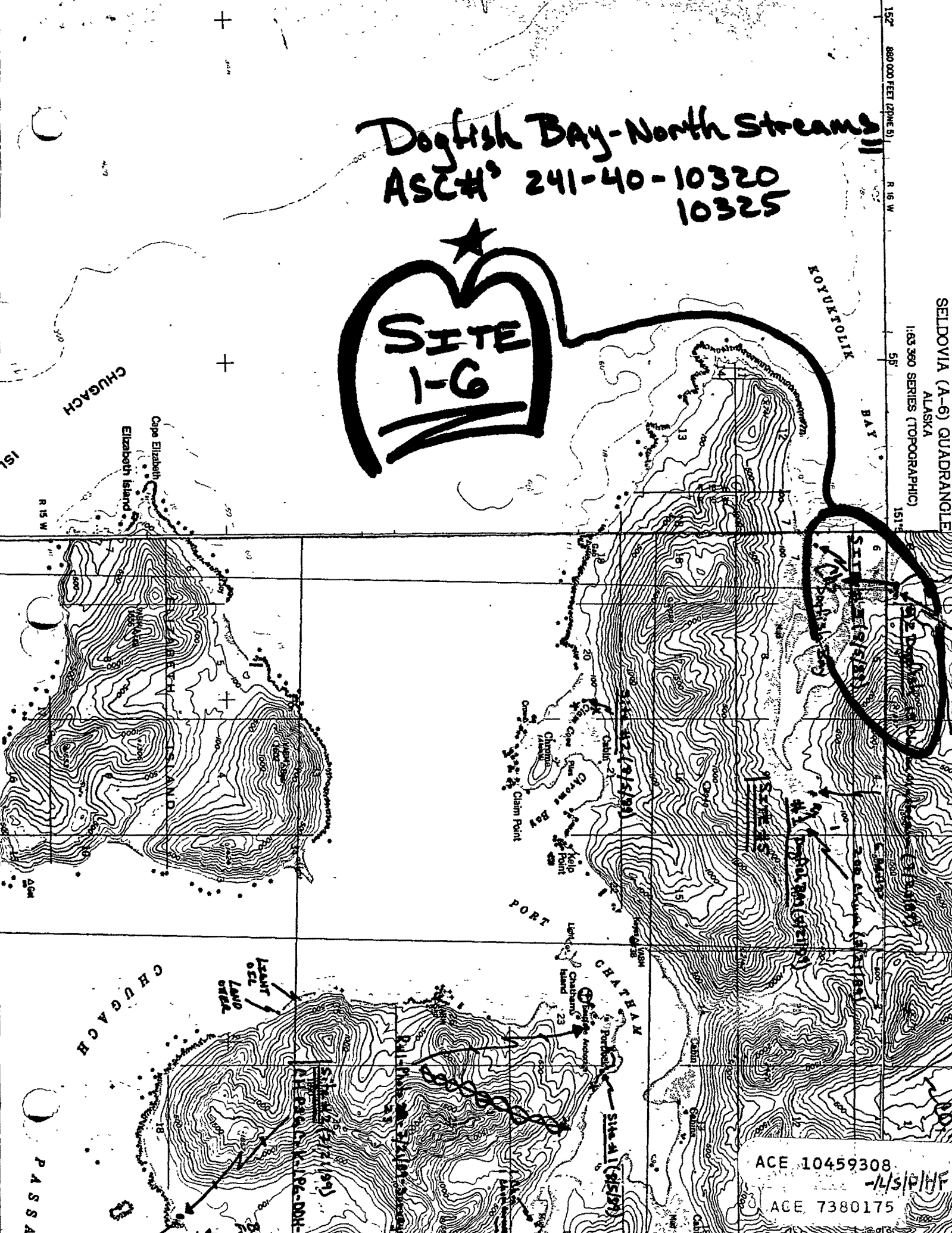
36 COMMENTS:

ACE 7380174

Dogfish Bay-North Streams
ASCH# 241-40-10320
10325

★
SITE
1-6

SELDOVIA (A-6) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)



ACE 10459308
-1/5/19/19
ACE 7380175