

EV-066
EVANS ISLAND

ASC: 226-50-16452

ACE 1369561



DOCUMENTS IN STREAM FILES

ASC# _____ Segment # _____

____ '89 Intertidal Assessment Survey, Sport/Com. Fish
____ '89 Shoreline Clean-Up Program (SAT)
____ '89 Anadromous Fish Stream Authorization, for instream work
____ '89 Stream Treatment Reports
____ '89 Demobilization Reports ____ Bioremediation ____ other
____ '89 RLS Sheet ____ Oil sed. sample ____ Egg sample
____ '89 Fall Walk-a-thon Survey, ADEC
____ '89 Winter Assess. Study Site ____ Winter Stream Survey Form
____ '89 Other Documents _____

____ '90 Pre-Anadscat Survey, multi-assessment form
____ '90 Anadscat Survey
____ '90 Anadromous Fish Stream Evaluation (work order)
____ '90 Anadromous Fish Stream Addendum to work order
____ '90 Shoreline Evaluation, SAT and work order for segment
____ '90 Anadromous Fish Stream Authorization, Title 16 permit
____ '90 Stream Treatment Report
____ '90 ADEC Demobilization Report for Bio
____ '90 ADF&G Oiling Condition Survey, for ASAP use (Aug. 5, 1991)
____ '90 ASAP Survey ____ ASAP Rec. ____ ADEC Rec. (7-91)
____ '90 Other Documents _____

(no Audscof done)

CATALOG NUMBER: 2265016452

STREAM NAME:

LOCATION: EVANS ISLAND, SQUIRREL BAY

SEGMENT NUMBER: EV066 B

SHORELINE TYPE:

DATE: 04/12/90 TIME: BEACH-1205

SITE	WIDTH (m)	LENGTH (m)	AREA (sqm)	PERCENT OIL	THICKNESS (cm)	PENETRATION (cm)	SURFACE SUBSURF	OIL TYPES	COMMENTS
1							SURFACE	ST	

COMMENTS:

BATH TUB RING STAIN ON ROCKS.

STREAM BANKS: NO

~~MILE OF STREAM: YES~~OIL ON
OIL WITHIN 1



2e-ANADSCAT 4JW

ADF&G MULTI-ASSESSMENT DATA FORM

1 SURVEY TYPE: BS SS OS TS AVS SCHA MMHS PTA

2 REGION: PWS KP,CI K,AP

METHOD: Aerial Ground Boat

3 DATE: 4/12/90

15 HIGH TIDE TIMES: 1

21 TEAM RECORDER: Tom Crowe

4 START TIME: 1155

16 HIGH TIDE HTS: 1

22 OBSERVERS: Tom Crowe

5 STOP TIME: 1205

17 LOW TIDE TIMES: 1

23 AGENCY: ADF&G 4JW

6 SEGMENT #: BV006

18 LOW TIDE HTS: 1

24 PHOTOS TAKEN: Y N

7 STATION #:

19 TIDE HT AT SURVEY:

Roll #: Frame:

8 K-UNIT:

Ebb Slack Flood Slack

25 VIDEO TAKEN: Y N TAPE #:

9 STAT AREA:

20 USCG QUAD:

Start: End:

10 LAT:

11 LONG:

26 SAMPLES TAKEN? Y N Number

12 SOURCE: Map Loran

13 LOCATION:

14 DESCRIPTION:

EXTENT OF OIL

	SHORELINE				STREAM			
	L	W	M ²	%	L	W	M ²	%
27 SURFACE COVERAGE								
28 SURFACE THICKNESS								
29 PENETRATION								

30 OVERALL OIL IMPACT: N VL L M H

31 OIL TYPE: Pooled Mousse Tar Asphalt Sticky Stain

32 OILED DEBRIS? Y N

33 SHORELINE TYPE: Headland Low-lying Rock Beach Cove
Lagoon Marsh

34 WAVE EXPOSURE: High Moderate Low

35 SUBSTRATE TYPE: Bedrock Boulder X Cobble
Gravel Sand Mud/silt

36 CATALOGED ANAD. FISH STREAM? Y N

37 CATALOG #: 16453

38 STREAM NAME:

39 OIL IN STREAM BED? Y N

40 OIL ON STREAM BANKS? Y N

41 OIL ON BEACH ADJACENT TO MOUTH? Y N
(within 50 meters)

42 OIL WITHIN 1 MILE OF STREAM? Y N

Where:

43 ANADROMOUS FISH PRESENT? Y N

44 ANADROMOUS FISH OBSERVATION
Species Aerial Ground

COMMENTS: BATH TUB RING STAIN ON ROCKS

FRAME(S)

DESCRIPTION

46 OIL DISTRIBUTION DIAGRAM

BATH
TUB
RING226-50-15W
16452

EV. 66

TWC

4/12/90

CLIE

= Sample taken
 = Photo frame # and
 shot direction.

ACE 7238268-145/AC/FF

ASC NUMBER: _____ SEGMENT NUMBER: _____ YR CATALOGED: _____
 LOCATION: _____
 STREAM NAME: _____ LATITUDE: _____
 KODIAK K-UNIT: _____ LOCAL STREAM #: _____ LONGITUDE: _____
 USGS QUADRANGLE: _____ LEGAL: S
 SHORELINE TYPE: _____ ALL SEGMENTS: _____

ASC NUMBER: 226-50-16452
 SURVEY TYPE: _____
 METHOD: _____
 DATE: 4/12/90
 START TIME: _____
 STOP TIME: _____

TEAM RECORDER: _____
 OBSERVERS: _____

AGENCY(IES): _____

WAVE EXPOS: _____

PHOTOS TAKEN? _____
 Roll #: _____ Frames: _____
 VIDEO TAKEN? _____ Tape Number: _____
 Counter Start: _____

SAMPLES TAKEN?

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

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

OVERALL OIL IMPACT: _____

OIL IN STREAM CHANNEL?

OIL ON BEACH WITHIN 50M OF STREAM MOUTH?

SUBSTRATE

Bedrock	Granule
Boulder	Sand
Cobble	Silt
Pebble	Veget.

SPECIES					
COUNT					

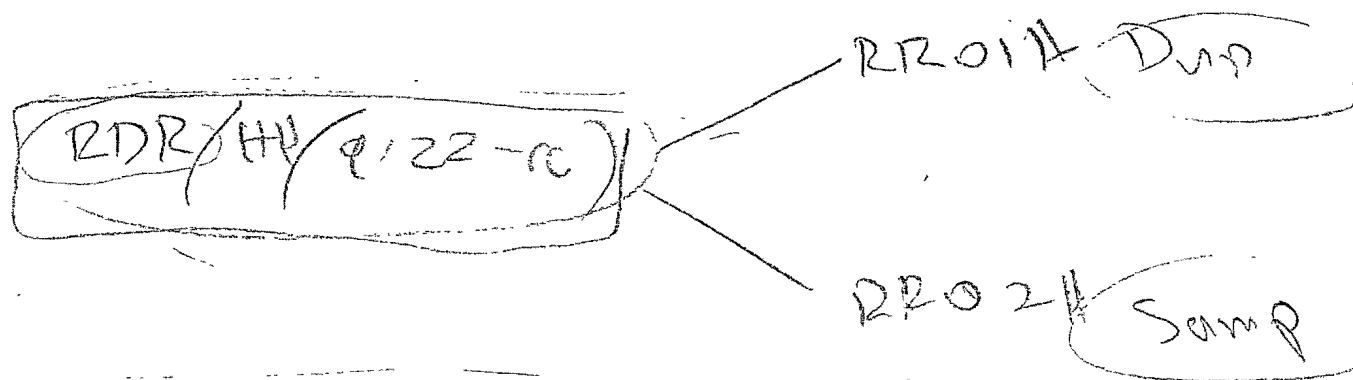
COMMENTS:

CATALOG NUMBER: 2265016452 SEGMENT#: EV066 B LOCATION: EVANS ISLAND, SQUIRREL BAY							
DATE	SURVEY	SITE	W x L (m) SITE TYPE	PERCENT OIL	THICKNESS & PENETR. (cm)	OIL TYPES, DEPTH INTERVAL(cm)	SITE SPECIFIC COMMENTS
04/12/90	PRE-ANADS CAT	1	SURFACE			ST	
MAD vs. OG: COMMENTS: BATH TUB RING STAIN ON ROCKS. NO OIL ON STREAM BANKS. OIL WITHIN 1 MILE OF STREAM: YES VL							

CATALOG NUMBER: 2265016452							SEGMENT#: EV066 B	LOCATION: EVANS ISLAND, SQUIRREL BAY	SEQ:
DATE	SURVEY	SITE	W x L (m) SITE TYPE	PERCENT OIL	THICKNESS & PENETR. (cm)	OIL TYPES, DEPTH INTERVAL(cm)	SITE SPECIFIC COMMENTS		
04/12/90	PRE-ANADS CAT	1	SURFACE			ST			
MAD vs. OG: COMMENTS: BATH TUB RING STAIN ON ROCKS. NO OIL ON STREAM BANKS. OIL WITHIN 1 MILE OF STREAM: YES									

CATALOG NUMBER: 2265016452							SEGMENT#: EV066 B	LOCATION: EVANS ISLAND, SQUIRREL BAY	SEQ:
DATE	SURVEY	SITE	W x L (m) SITE TYPE	PERCENT OIL	THICKNESS & PENETR. (cm)	OIL TYPES, DEPTH INTERVAL(cm)	SITE SPECIFIC COMMENTS		
	OG'S ANADSCAT	0			<i>delete</i>		NO ANADSCAT PACKAGE AVAILABLE.		
MAD vs. OG: COMMENTS:									

		Dupl.
SD		()



SEGMENT NUMBER: EV-066

STREAM NUMBER: 226-50-16452

This stream was surveyed during the Pre-ANAD survey by a cooperative effort of ADF&G and Exxon on April 12, 1990. As a result of this pre-survey, the ANAD Fish Stream Team decided NOT to survey the stream, but simply to review the results of the pre-survey. The FIELD SHORELINE COMMENT SHEET was prepared from the review of the pre-survey. Also attached is a copy of the pre-survey for your consideration.

The ANAD Fish Stream Team recommends: NO TREATMENT

TAG Concurrence Date: _____

ADEC Art Weimer Art Weimer
EXXON Andy Teal Andy Teal
NOAA Bar/Warist Bar/Warist
USCG Mr. J. Hall Mr. J. Hall

FOSC: W L

Date: 5-24-90

ADEC EXXON VALDEZ POST-TREATMENT SURVEY REPORT

SEGMENT#: EV066
LOCATION: SQUIRREL BAY EVANS I.

DATE: 10/13/89
TIME: 17:15

Survey Type: Boat, Ground
Team: M. Wood, D. Zobrist

WEATHER AND SEA CONDITIONS

Weather: Sunny
Sea State: Calm

Wind Direction: NE
Knots: 0-15

Low Tide: 6:42 Feet: 0.22 High Tide: 12:53 Feet: 13.4
Low Tide: 19:10 Feet: -0.9 High Tide: 0:34 Feet: 12.4

SHORELINE DESCRIPTION

Shoretupes: H,LR,B,C
(H=headland, LR=low-lying rock, B=beach, C=cove, L=lagoon, M=marsh)

Wave Exposure: H,M,L (H=high, M=moderate, L=low)

Shoreline Composition: R,B,C
(R=bedrock, B=boulder, C=cobble, G=gravel, S=sand, M=silt)

OIL CHARACTERISTICS

Degree of Oiling: N,VL,L
(N=none, VL=very light, L=Light, M=moderate, H=heavy)
Area of Impact: H
(S=supratidal, H=high intertidal, M=mid tidal, L=low intertidal)

Max. Oil Thickness: 0 mm (1 = 1 mm or less, 0 = no oil)
Max. Oil Penetration: 0 cm (35 = 35 cm or greater)

Percent Segment Categorized as Oiled: 0%
Presence of Oiled Driftwood (y/n): n
Oil Types: ST
(P=pooled, M=mousse, SY=sticky, T=tar, A=asphalt, ST=stain)
Samples: none / none / none / none

DAMAGED OR OILED ORGANISMS

Fucus (y/n): y Barnacles (y/n): y Mussels (y/n): n
Dead Mammals: 0 Dead Birds: 0

SOLID WASTE FOUND

Type: None
Bags Collected: 0

Draft

Printed: 12/12/89 11:21

Walk-a-thon

ACE 7238262

ANADSCAT-90

OPERATIONS FIELD NOTES

See Back for Instructions

SEGMENT ID EU-066
 STREAM ID # 226-50-16452
 ANNOTATED MAP INCLUDED Y18

DATE 4/27/90
 NAME Snook
 TEAM # 14/15

SURFACE OIL	Quantities in Meters			None	Treatment Recommendation					
					Bioremediation		Tilling		Spot Hot Water	
	Length	Width	Area		Y/N	% Treat	Y/N	% Treat	Y/N	% T
Wide Band										
Medium Band										
Narrow Band										
Very Light										
TOTAL MANDAYS										

SUBSURFACE OIL

Other (Describe)?	

TARMATS	Quantities in Meters			Treatment Rec			# of Bags	Mandays Required	
	Length	Width	Thick(cm)	None	Breakup	Remove		Breakup	Remove
Area #1									
Area #2									
Area #3									
Area #4									
Sporadic Mats									

MANUAL PICKUP	Type of Debris			In Meters		# of Bags	Pickup Y/N	Manday Estimate
	Mousse Tarballs	Oiled Veget	Cleanup Debris	Length	Width			
"Pocket" #1								
"Pocket" #2								
"Pocket" #3								
Random/Continuous								

OILED LOGS Y/N	OILING H/M/L	QUANTITY L/M/S	BURN Y/N
----------------	--------------	----------------	----------

Is there Other Debris on the Beach? Y/N How Many Bags? _____ Is it mingled with the Oiled Debris Y/N

GENERAL

Wave Exposure H/M/L

Snow covering ____ % of the Supratidal Zone?

Access Limitations: _____

Snare Boom/Pom Poms Recommended? _____

Would the production Craft have to be relocated to complete work on this subdivision? Y/N, # of Times _____

COMMENTS:

NO TREATMENT RECOMMENDED - BASED ON ADFG
PRESURVEY DOCUMENTATION OF THIS STREAM.
- STAIN ON ROCKS -

ACE 7238263+151AC

NOTE: THE FOLLOWING COMMENTS & RECOMMENDATIONS ARE BASED ON 11/30
PRESURVEY ~~AND~~ DOCUMENTATION OF THIS STREAM BY TOM CROWE
4/12/90 REVIEWED BY USCG & ADF&G. PRESURVEY DOCUMENTATION IS
FIELD SHORELINE COMMENT SHEET ATTACHED.
AL SNOOK
EXXON REP.

ASC#:
SEGMENT ST 1 EV-066 SUBDIVISION: 226-50-16452 DATE 4/27/90

USCG

NAME KERWIN L. DREHER SIGNATURE CWO K. L. Dreher

☒ NO TREATMENT RECOMMENDED
COMMENTS

☐ TREATMENT SUGGESTED

~~ADEC~~ ADFG

NAME Tom CROWE SIGNATURE

☒ NO TREATMENT RECOMMENDED
COMMENTS

☐ TREATMENT SUGGESTED

~~LAND MANAGER~~

NAME SIGNATURE

☐ NO TREATMENT RECOMMENDED
COMMENTS

☐ TREATMENT SUGGESTED

ACE 7238264

Anad
Pre-survey

Used for
ADSCAT
NTR

EV-066
16453
or 12/1
16452

ADF&C MULTI-ASSESSMENT DATA FORM

1 SURVEY TYPE: BS SS OS TS AVS SCHA MMS PTA

2 REGION: PWS KP,CI K,AP

METHOD: Aerial Ground Boat

3 DATE: 4/12/90

15 HIGH TIDE TIMES: 1

21 TEAM RECORDER: _____

4 START TIME: 1155

16 HIGH TIDE HTS: 1

22 OBSERVERS: TOM CROW

5 STOP TIME: 1205

17 LOW TIDE TIMES: 1

23 AGENCY: _____

6 SEGMENT #: EU066

18 LOW TIDE HTS: 1

24 PHOTOS TAKEN: Y N

7 STATION #: _____

19 TIDE HT AT SURVEY: _____

Roll #: _____ Frame: _____

8 K-UNIT: _____

Ebb Slack Flood Slack

25 VIDEO TAKEN: Y N TAPE#: _____

9 STAT AREA: _____

20 USCG QUAD: _____

Start: _____ End: _____

10 LAT: _____

11 LONG: _____

26 SAMPLES TAKEN? Y N Number

12 SOURCE: Map Loran

Oil _____

13 LOCATION: _____

Sediment _____

14 DESCRIPTION: _____

Biological _____

Water _____

EXTENT OF OIL

	SHORELINE				STREAM			
	L	N	M ²	%	L	N	M ²	%
27 SURFACE COVERAGE								
28 SURFACE THICKNESS								
29 PENETRATION								

30 OVERALL OIL IMPACT: N VL L M H

31 OIL TYPE: Pooled Mousse Tar Asphalt Sticky Stain

32 OILED DEBRIS? Y N

33 SHORELINE TYPE: Headland Low-lying Rock Beach Cove
Lagoon Marsh

34 WAVE EXPOSURE: High Moderate Low

35 SUBSTRATE TYPE: Bedrock Boulder X Cobble

Gravel Sand Mud/silt

36 CATALOGED ANAD. FISH STREAM? Y N

37 CATALOG #: 226-50764532

38 STREAM NAME: _____

39 OIL IN STREAM BED? Y N

40 OIL ON STREAM BANKS? Y. N

41 OIL ON BEACH ADJACENT TO MOUTH? Y N
(within 50 meters)

42 OIL WITHIN 1 MILE OF STREAM? Y N

Where: _____

43 ANADROMOUS FISH PRESENT? Y N

44 ANADROMOUS FISH OBSERVATION

Species	Aerial	Ground

COMMENTS: BATH - U3 R.M. STAIN ON ROCKS

ACE 7238265

FRAME(S)

DESCRIPTION

48 OIL DISTRIBUTION DIAGRAM

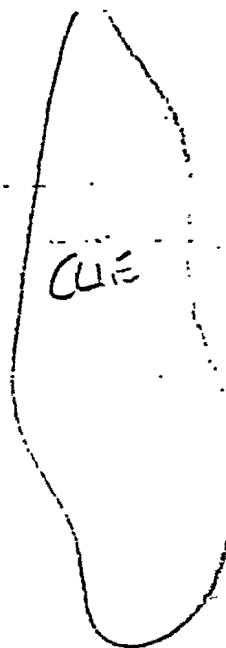
16452

KV. 66

TWC

4/12/90

CUE

BATH
TUB
Rm

= Sample taken
= Photo frame # and
shot direction.

ACE 7238266-15

ADF&G MULTI-ASSESSMENT DATA FORM

1 SURVEY TYPE: BS SS DS TS AVS SCHA MMHS PTA

2 REGION: PWS KP,CI K,AP

METHOD: Aerial Ground Boat3 DATE: 4/12/9015 HIGH TIDE TIMES: 1

21 TEAM RECORDER: _____

4 START TIME: 115516 HIGH TIDE HTS: 122 OBSERVERS: TOM CRAWL5 STOP TIME: 120517 LOW TIDE TIMES: 123 AGENCY: ADF&G ASW6 SEGMENT #: B U O G G18 LOW TIDE HTS: 1

24 PHOTOS TAKEN: Y N

7 STATION #: _____

19 TIDE HT AT SURVEY: _____

Roll #: _____ Frame: _____

8 K-UNIT: _____

Ebb Slack Flood Slack

25 VIDEO TAKEN: Y N TAPE#: _____

9 STAT AREA: _____

20 USCG QUAD: _____

Start: _____ End: _____

10 LAT: _____

11 LONG: _____

26 SAMPLES TAKEN? Y N Number

12 SOURCE: Map Loran

011 _____

13 LOCATION: _____

Sediment _____

14 DESCRIPTION: _____

Biological _____

Water _____

EXTENT OF OIL

SHORELINE

STREAM

L

W

M²

%

L

W

M²

%

27 SURFACE COVERAGE

--	--	--	--	--	--	--	--

36 CATALOGED ANAD. FISH STREAM? 206-50-25W N37 CATALOG #: 16452

38 STREAM NAME: _____

28 SURFACE THICKNESS

--	--	--	--	--	--	--	--

39 OIL IN STREAM BED? Y N

29 PENETRATION

--	--	--	--	--	--	--	--

40 OIL ON STREAM BANKS? Y N30 OVERALL OIL IMPACT: N VL L M H41 OIL ON BEACH ADJACENT TO MOUTH? Y N
(within 50 meters)31 OIL TYPE: Pooled Mousse Tar Asphalt Sticky Stain42 OIL WITHIN 1 MILE OF STREAM? Y N

32 OILED DEBRIS? Y N

Where: _____

33 SHORELINE TYPE: Headland Low-lying Rocks Beach Cove

Lagoon Marsh

43 ANADROMOUS FISH PRESENT? Y N

34 WAVE EXPOSURE: High Moderate Low

44 ANADROMOUS FISH OBSERVATION

Species Aerial Ground

35 SUBSTRATE TYPE: Bedrock Boulder X Cobble

Gravel Sand Mud/silt

COMMENTS: BATH TUB RING STAIN ON ROCKS

FRAME(S)

DESCRIPTION

48 OIL DISTRIBUTION DIAGRAM

BATH
TUB
RING226-30-15W
16452

EV. 66

TWC

4/12/90

CUE

= Sample taken
 = Photo frame # and
 shot direction.

ACE 7238268-14/S/AC/FF