

ADF&G MULTI-ASSESSMENT FORM  
1991 GENERAL ENTRY CHECKLIST

10/2/91  
DOR

dec



STREAM#: 2423210150  
SEGMENT: RB005

PAGE 62

DATE PRINTED: 08/19/91

LOCATION: WINDY BAY, LONG BEACH, 1.5 M N OF BADGER HILL COVE

SURVEY TYPE: 89 AFHS - SS

METHOD: FOOT

DATE: 09/25/89

TEAM RECORDER: RANDALL

START TIME: 1515  
END TIME:

OBSERVERS: GLENN

TIDES: Ebb  
OG/HAB DISCREPANCIES:

AGENCY: FG

PHOTOS TAKEN: Y

STATION: 2423210150

ROLL#: 89RDR017H  
FRAME: 12-14

VIDEO TAKEN: Y TAPE#: 89LPG001H  
START: 0619 END: 1156

SAMPLES TAKEN: Y

SAMPLE NUMBERS: RDR-9/25/89-1515

OIL IN STREAM BED: Y

OVERALL OIL IMPACT: L

OIL ON BEACH BY MOUTH: Y

WAVE EXPOSURE: HIGH

SHORELINE TYPE: BEACH

SUBSTRATE TYPE: BEDROCK	BOULDER	COBBLE	VEGETAT
GRAVEL Y	SAND Y	MUD/SILT	GRANULE Y

ANADROMOUS FISH PRESENT: Y

SPECIES: PINK SALMON

COUNT:

X  
2

Pink Count  
changed to 2  
The 2 includes  
one live + one  
dead  
DOR  
10/2/91



ADF&G MULTI-ASSESSMENT FORM  
1991 OILING ENTRY CHECKLIST

*OK*

PAGE 75

DATE PRINTED: 08/19/91

STREAM# : 2423210150  
SEGMENT#: RB005

SURVEY TYPE : 89 AFHS - SS  
DATE: 09/25/89  
TIMES: 1515 -


LOCATION: WINDY BAY, LONG BEACH, 1.5 M  
N OF BADGER HILL COVE  
TEAM RECORDER: RANDALL

-- OILING EXTENT --

SITE#	SITE TYPE	DEPTH (cm)	LENGTH (m)	WIDTH (m)	AREA (m)	%	THICK (cm)	PEN (cm)	OIL TYPE CODES
2			30	2	60	5	1		TB
1			20	2	40	10	1		CT

COMMENTS: *One live pink observed in pond above beach a*  
SITE 17-1. ONE PINK CARCASS FOUND ON POND BANK ABOVE STREAM OUTLET.  
SPORADIC MOUSSE PATTIES IN STREAMBED AND ALONG HIGH TIDE LINE ON BEACH -  
SPORADIC TARBALLS ALONG STREAM CHANNEL THROUGH BEACH.

*Add comment  
about live  
pink salmon  
10/2/91  
RRR*







Site 17-1

OK

NUMBER: 242-32-10150      SEGMENT NUMBER: RB-05      YR CATALOGED:  
 LOCATION: Windy Bay, North  
 NAME:      K-UNIT:      LOCAL STREAM #:  
 QUADRANGLE: Selbovia A-4  
 COASTLINE TYPE: Beach  
 TIDE EXPOSURE: High      ALL SEGMENTS:

NUMBER:      TEAM RECORDER: Rick Randall  
 SURVEY TYPE: SS      OBSERVERS: Lee Glenn  
 METHOD: Foot  
 DATE: 9/25/89  
 START TIME: 1515  
 STOP TIME: ?      AGENCY(IES): ADF+G  
 PHOTOS TAKEN?      Roll #: ROR-17      Frames: 12, 13, 14  
 VIDEO TAKEN?      Tape Number: 89LP6001H  
                                  Counter Start: 619 → 1156  
 SAMPLES TAKEN? **Y**  
 SAMPLE I.D. NUMBERS: 1. ROR-9/25/89-1515      2.      3.  
                                  4.      5.      6.

SITE	LENGTH m	WIDTH m	M2	δ	THICK cm	PEN cm	OIL TYPE
SITE 1	20	2	40	10	1		Coat
SITE 2	30	2	60	5	1		TB
SITE 3							
SITE 4							
SITE 5							

OVERALL OIL IMPACT: **L**  
 OIL IN STREAM CHANNEL? **Y**      OIL ON BEACH WITHIN 50M OF STREAM MOUTH? **Y**

SUBSTRATE

Bedrock	Granule <input checked="" type="checkbox"/>
Boulder	Sand <input checked="" type="checkbox"/>
Cobble	Silt
Pebble <input checked="" type="checkbox"/>	Veget.

SPECIES	<del>Pink</del>	Pink			
COUNT	<del>1</del>	1			

COMMENTS: One pink carcass found on pond bank above stream outlet - 1 ~~to~~ 4 to 5 lb fish spotted in pond from helicopter  
~~One pink carcass found on pond bank above stream outlet - 1 to 4 to 5 lb fish spotted in pond from helicopter~~  
 Sporadic mouse patties in stream bed and along high tide line on beach - sporadic tarballs along stream channel through beach.

FISH HABITAT ASSESSMENT FORM

North Side Mouth of Windy Bay, Long Beach

1 REGION: 2 PWS 3 KP, CI 4 X, AP 5 OBSERVER(S) Lee Glenn, Rick Randa II

6 SITE NO. 17-1 7 AERIAL PHOTO NO. 12, 13, 14 8 CAT NO. N.C

9 STREAM NAME \_\_\_\_\_ 10 LAT 59.13.90 11 LONG 151.29.50

12 DATE 9/25/89 13 TIME 1515 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. RDR-9/25/89-1515

21 35 mm PICTURES TAKEN?  Y  N 22 ROLL NO(S) RDR-17

23 EXPOSURE NO.	24 DESCRIPTION
<u>12</u>	<u>Aerial photo of stream to lake and beach</u>
<u>13</u>	<u>11</u>
<u>14</u>	<u>11</u>

25 VIDEO FOOTAGE TAKEN?  Y  N 26 CASSETTE NO(S) 89-LPG-001-H

27 DESCRIPTION: Ground footage of Beach, surrounding area, creek, and pond and feeder stream to pond.  
Aerial survey of same.

ACE 10459817  
ACE 7380525

**ANADROMOUS FISH OBSERVATIONS**

	PINK	CHUM	RED	KING	COHO	DOLLY		
28 Aerial	1?							
29 Ground	1 carcass							

30 COMMENTS: Sited 1 4 to 5 1/2 fish in pond above creek on aerial survey. Unidentified. Likely was a pink salmon.  
Found 1 pink carcass on pond bank.

**OIL OBSERVATIONS**

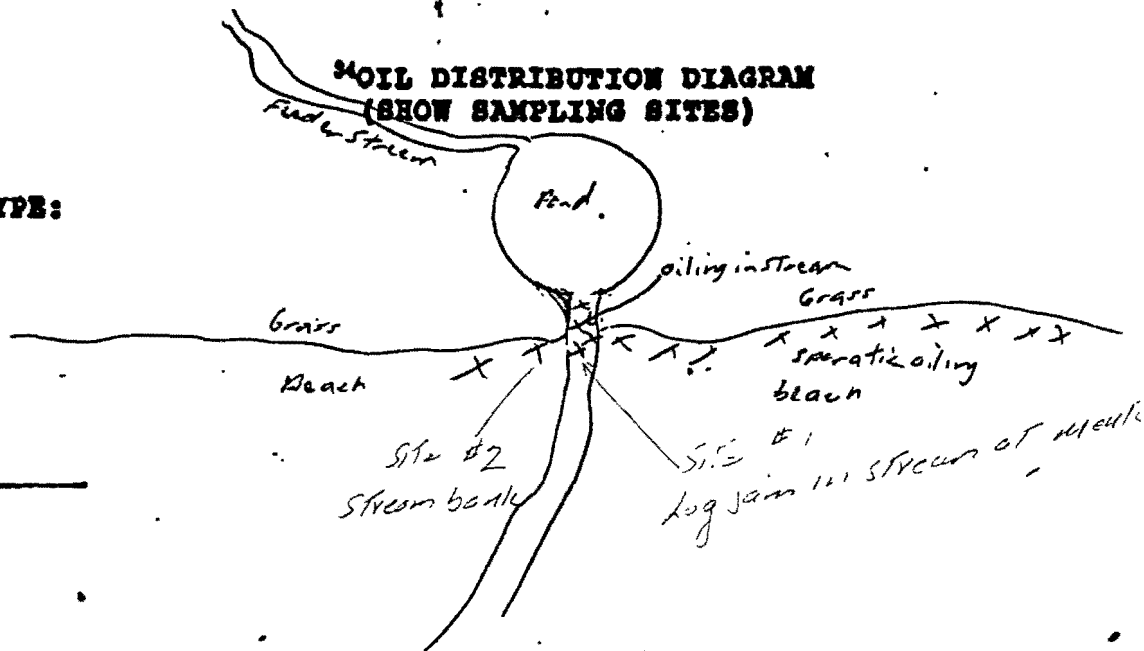
Site 17-1

**EXTENT OF OIL:**

	WITHIN STREAM	OUTSIDE STREAM
31 SURFACE COVERAGE	sporadic in stream bed with mats up to 2" in diam	along beach at high tide line light sporadic. beside stream were tar balls.
32 SURFACE THICKNESS	up to 1/2"	up to 1/2"
33 PENETRATION	dam to 1/2"	down to 1/2"

34 **PREDOMINANT SUBSTRATE TYPE:**

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



35 COMMENTS:

ACE 10459818

1/9





Site 17-1

ASC NUMBER: 242-32-10150      SEGMENT NUMBER: RB-05      YR CATALOGED:

LOCATION: Windy Bay, North ~~side~~

TAM NAME:

AK K-UNIT:      LOCAL STREAM #:

USGS QUADRANGLE: Selkovia A-4

SHORELINE TYPE: Beach      ALL SEGMENTS:

WAVE EXPOSURE: High

LATITUDE: 59 13 59

LONGITUDE: 151 29 34

LEGAL: S 11S 13W 8

ASC NUMBER:

SURVEY TYPE: SS

METHOD: Foot

DATE: 9/25/89

START TIME: 1515

STOP TIME: ?

TEAM RECORDER: Rick Randall

OBSERVERS: Lee Glenn

AGENCY(IES): ADF+G

PHOTOS TAKEN? Roll #: ROR-17      Frames: 12, 13, 14

VIDEO TAKEN?      Tape Number: 89LP6001H

Counter Start: 619 → 1156

SAMPLES TAKEN?

SAMPLE I.D. NUMBERS: 1. ROR-9/25/89-1515      2.      3.

4.      5.      6.

	LENGTH m	WIDTH m	M2	%	THICK cm	PEN cm	OIL TYPE
SITE 1	20	2	40	10	1		Coat
SITE 2	30	2	60	5	1		TB
SITE 3							
SITE 4							
SITE 5							

OVERALL OIL IMPACT: VL

OIL IN STREAM CHANNEL?      OIL ON BEACH WITHIN 50M OF STREAM MOUTH?

SUBSTRATE

Bedrock	Granule <input checked="" type="checkbox"/>
Boulder	Sand <input checked="" type="checkbox"/>
Cobble	Silt
Pebble <input checked="" type="checkbox"/>	Veget.

SPECIES	<del>pink</del> Pink			
COUNT	<del>1</del> 1			

COMMENTS: One pink carcass found on pond bank above stream outlet.

~~Spots of oil on beach~~

Sporadic mousse patties in stream bed and along high tide line on beach - sporadic tarballs along stream channel through beach.

207A  
10/2/91

FISH HABITAT ASSESSMENT FORM

North side mouth of Windy Bay, Long Beach

1 REGION: 2 PWS 3 KP, CI 4 K, AP 5 OBSERVER(S) Lee Glenn, Rick Randa II

6 SITE NO. 17-1 7 AERIAL PHOTO NO. 12, 13, 14 8 CAT NO. N.C

9 STREAM NAME 10 LAT 59.13.90 11 LONG 151.29.50

12 DATE 9/25/89 13 TIME 1515 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. RDR-9/25/89-1515

21 35 mm PICTURES TAKEN? (Y) N 22 ROLL NO(S) RDR-17

23 EXPOSURE NO.	24 DESCRIPTION
12	Aerial photo of stream, lake and beach
13	
14	

25 VIDEO FOOTAGE TAKEN? (Y) N 26 CASSETTE NO(S) 89-LPG-001-H

27 DESCRIPTION: Ground footage of Reach, surrounding area, creek, and pond, and feeder stream to pond. Aerial survey of same.

ACE 10459821

ACE 7380525



**ANADROMOUS FISH OBSERVATIONS**

	PINK	CHUM	RED	KING	COHO	DOLLY		
28 Aerial	1?							
29 Ground	1 carcass							

30 COMMENTS: Sited 1 4 to 5 lb fish in pond above creek on aerial survey. Unidentified. Likely was a pink salmon. Found 1 pink carcass on pond bank.

**OIL OBSERVATIONS**

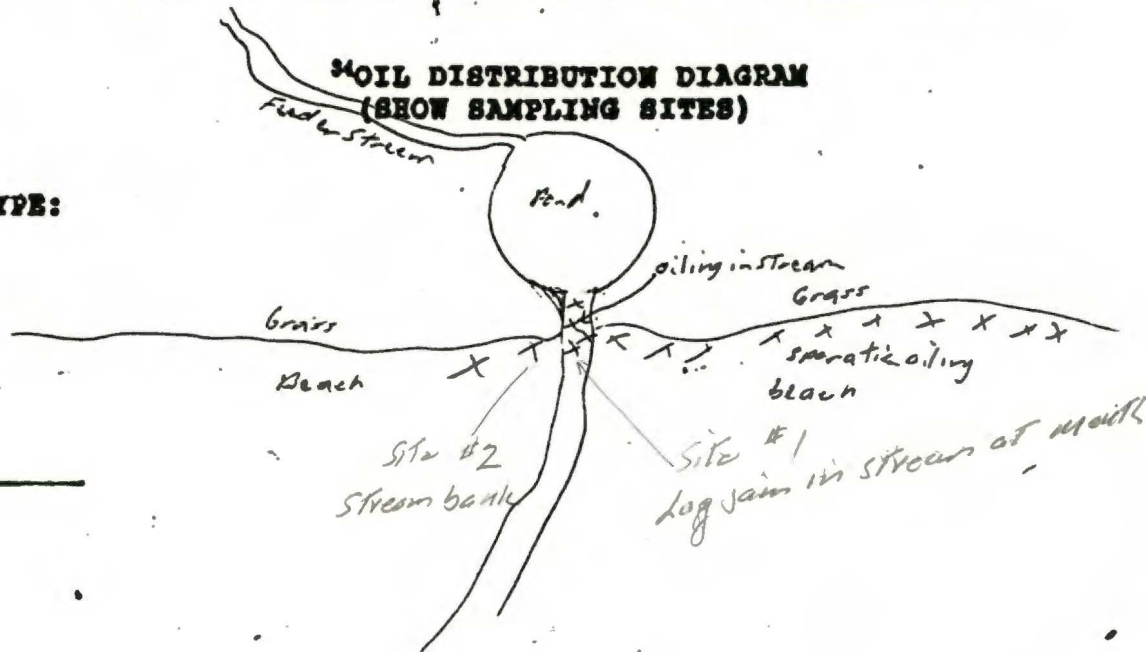
**EXTENT OF OIL:**

Site 17-1

	WITHIN STREAM	OUTSIDE STREAM
31 SURFACE COVERAGE	sparatic in stream bed with mussel patches up to 2" in diam	along beach at High Tide line. light sparatic. beside stream were tar balls. sparatic.
32 SURFACE THICKNESS	up to 1/2"	up to 1/2"
33 PENETRATION	down to 1/2"	down to 1/2"

34 **PREDOMINANT SUBSTRATE TYPE:**

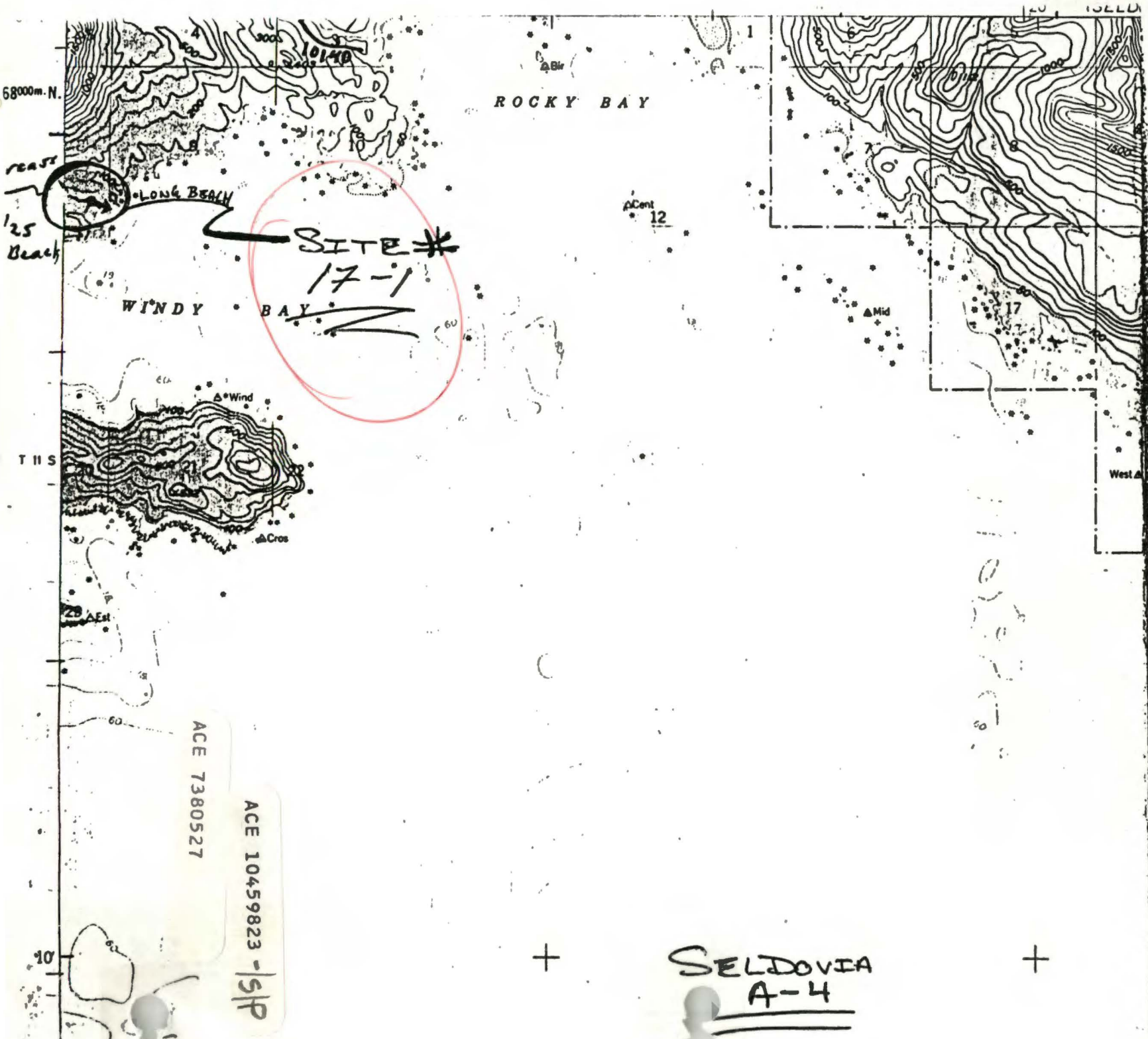
1. Bedrock
2. Boulder
3. Cobble
4. Gravel
5. Sand
6. Mud
7. Other \_\_\_\_\_



35 COMMENTS:

ACE 10459822

ACE 7380526



ACE 7380527

ACE 10459823 - 1/5/P

SELDOVIA  
A-4

ADF&G MULTI-ASSESSMENT FORM  
1991 GENERAL ENTRY CHECKLIST



STREAM#: 2423210150  
SEGMENT: RB005

PAGE 26

DATE PRINTED: 06/21/91

LOCATION: WINDY BAY, LONG BEACH, 1.5 M N OF BADGER HILL COVE

SURVEY TYPE: 90 PRE SCREEN - SS

METHOD: GROUND

DATE: 04/11/90

TEAM RECORDER: HILL

START TIME: 0853

OBSERVERS: MCLANE

END TIME: 0917

OG/HAB DISCREPANCIES: -

AGENCY: FG

PHOTOS TAKEN: *M N*

STATION: 2423210150

ROLL#: -0-

FRAME: -0-

VIDEO TAKEN: N

TAPE#: -0-

START: -0-

END: -0-

SAMPLES TAKEN: N

SAMPLE NUMBERS: -0-

-0-

-0-

-0-

-0-

-0-

OIL IN STREAM BED: N

OVERALL OIL IMPACT: VL

OIL ON BEACH BY MOUTH: *u Y*

WAVE EXPOSURE: HIGH

SHORELINE TYPE: BEACH

SUBSTRATE TYPE: BEDROCK 10 BOULDER -0- COBBLE -0- VEGETAT -0-

GRAVEL -0- SAND 90 MUD/SILT -0- GRANULE -0-

ANADROMOUS FISH PRESENT: N

SPECIES: -0-

COUNT: -0-

-0-

-0-

-0-

-0-

-0-

-0-

-0-

-0-



ADF&G MULTI-ASSESSMENT FORM  
1991 OILING ENTRY CHECKLIST



PAGE 29

DATE PRINTED: 06/21/91

STREAM# : 2423210150  
SEGMENT#: RB005

SURVEY TYPE : 90 PRE SCREEN - SS  
DATE: 04/11/90  
TIMES: 0853 - 0917

LOCATION: WINDY BAY, LONG BEACH, ~~1.5~~<sup>3.0</sup> M  
~~SW N OF BADGER HILL COVE~~ Picnic Hbr  
TEAM RECORDER: HILL

-- OILING EXTENT --

SITE#	SITE TYPE	DEPTH (cm)	LENGTH (m)	WIDTH (m)	AREA (m)	%	THICK (cm)	PEN (cm)	OIL TYPE CODES
1	-0-	-0-	9.5	35	-0- <sup>332.5</sup>	-0-	<.5	-0-	CV
-0	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-

COMMENTS:

LIGHTLY OIL STAINED LOGS FOUND ALONG CENTER PORTION OF BEACH - OIL STAINED LOG JAM OVERLYING CREEK (CREEK FLOWS THROUGH BEACH BERM). WEST END OF SAND PORTION OF BEACH BEDROCK AND BARNACLES COVERED WITH COATING OF OIL (<5 THICK) (1' WIDE BAND 30' LONG). NO ANADSCAT RECOMMENDED. SURVEYED ENTIRE BEACH BETWEEN ROCKY OUTCROPS TO NE & SW. OBSERVED A 9.5M LONG BAND OF "COVER" - (APPROX 35CM WIDE BAND AND <5MM THICK) - ON THE ROCKS AT THE SW END OF THE BEACH. OBSERVED BARNACLES SMOTHERED IN OIL (DEAD). OBSERVED A 66M STRETCH OF L/M OIL STAINED LOGS - ~~THESE OIL STAINED LOGS~~ 8 PITS WERE DUG IN THE VICINITY OF STREAM - NO OIL WAS FOUND. SITE 17-1 OF 1989 AFHS. OIL ON STREAM BANKS: YES  
OIL WITHIN 1 MILE OF STREAM: YES, BLACK LAGOON AREA (WB 1&2)

Aerial photos taken on  
4/12/90 (9000H002H - Frames 10+11)

ASC NUMBER: 242-32-10150 SEGMENT NUMBER: RB-05 YR CATALOGED:

LOCATION: KR, OC, Rocky Bay

STREAM NAME: Long Beach

DIAK K-UNIT:

GS QUADRANGLE: Seldovia A-4

SHORELINE TYPE: Beach

WAVE EXPOSURE: High

LOCAL STREAM #:

ALL SEGMENTS:

LATITUDE: 59 13 59

LONGITUDE: 151 29 34

LEGAL:

ASC NUMBER:

SURVEY TYPE: Pre screening

METHOD: foot

DATE: 4/11/90

START TIME: 0853

STOP TIME: 0917

TEAM RECORDER: Doug Hill

OBSERVERS: Susan McLane

AGENCY(IES): ADF&G

PHOTOS TAKEN? Yes

Roll #: 900DH002H

Frames: 10+11

VIDEO TAKEN?

Tape Number:

Counter Start:

Aerials taken on 4/12/90

SAMPLES TAKEN? No

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

	LENGTH m	WIDTH m	M2	%	THICK cm	PEN cm	OIL TYPE
SITE 1	9.5m	35cm			4.5	—	CV
SITE 2							
SITE 3							
SITE 4							
SITE 5							

OVERALL OIL IMPACT: VL

OIL IN STREAM CHANNEL? N

OIL ON BEACH WITHIN 50M OF STREAM MOUTH? NY

SUBSTRATE

Bedrock	Granule
Boulder	Sand
Cobble	Silt
Pebble	Veget.

SPECIES					
COUNT					

See 1990 MAD form - comments

COMMENTS: surveyed entire beach between rocky outcrops to NE+SW.  
 - observed a 9.5m long band of "cover" - (2 35cm wide band and 2 5mm thick) - on the rocks at the SW end of the beach.  
 - observed barnacles smothered in oil (dead)  
 - observed a 66m stretch of 2" in oil stained logs - these oil stained logs. 8 pits were dug in the vicinity of stream - No oil was found.

\* Site 17-1 of 1989 AFHS

ACE 10459826

15



# Group A

Faxed - Anchorage 4/17/90  
 Work in RB-5 was on crungy only

PRE-SCREENING

ADF&G MULTI-ASSESSMENT DATA FORM

1 SURVEY TYPE: BS  DS TS AVS SCHA MMHS PTA 2 REGION: PWS  (KP/CI) K,AP

METHOD: Aerial  (Ground) Boat

3 DATE: 4/11/90 15 HIGH TIDE TIMES: 1450 / 21 TEAM RECORDER: Doug Hill

4 START TIME: 0853 16 HIGH TIDE HTS: 13.0 / 22 OBSERVERS: Susan McLane

5 STOP TIME: 0917 17 LOW TIDE TIMES: 0917 / 23 AGENCY: ADF&G

6 SEGMENT #: RB-5 18 LOW TIDE HTS: -1.0 / 1.9 24 PHOTOS TAKEN:

7 STATION #: \_\_\_\_\_ 19 TIDE HT AT SURVEY: \_\_\_\_\_ Roll #: \_\_\_\_\_ Frame: \_\_\_\_\_

8 K-UNIT: \_\_\_\_\_ Ebb Slack Flood Slack 25 VIDEO TAKEN: Y  TAPE #: \_\_\_\_\_

9 STAT AREA: 242-32 20 USCG QUAD: SELDOVIA A-4 Start: \_\_\_\_\_ End: \_\_\_\_\_

10 LAT: 59° 13' 90" 11 LONG: 151° 29' 50" 26 SAMPLES TAKEN? Y  Number

12 SOURCE:  Map Loran Oil \_\_\_\_\_

13 LOCATION: AFS 242-32-10150-Long Beach Creek - ~~Rocky~~ Bay Sediment \_\_\_\_\_

14 DESCRIPTION: SAND Beach immediately north of point where windy Bay widens to north. Biological \_\_\_\_\_

EXTENT OF OIL Water \_\_\_\_\_

	SHORELINE				STREAM			
	L	W	M <sup>2</sup>	%	L	W	M <sup>2</sup>	%
27 SURFACE COVERAGE								
28 SURFACE THICKNESS								
29 PENETRATION								

30 OVERALL OIL IMPACT: N VL L M H 36 CATALOGED ANAD. FISH SREAM?  N

31 OIL TYPE: Pooled Mousse Tar Asphalt  (Sticky)  (Stain) 37 CATALOG #: 242-32-10150

32 OILED DEBRIS?  N 38 STREAM NAME: Long Beach Creek

33 SHORELINE TYPE: Headland Low-lying Rocks  (Beach) Cove 39 OIL IN STREAM BED? Y  N

Lagoon Marsh 40 OIL ON STREAM BANKS?  N

34 WAVE EXPOSURE:  (High) Moderate Low 41 OIL ON BEACH ADJACENT TO MOUTH?  N

(within 50 meters)

35 SUBSTRATE TYPE: Bedrock 10% Boulder \_\_\_\_\_ Cobble \_\_\_\_\_ 42 OIL WITHIN 1 MILE OF STREAM?  N

Gravel \_\_\_\_\_ Sand 90% Mud/silt \_\_\_\_\_

Where: Black Lagoon AREA (WB-1402)

43 ANADROMOUS FISH PRESENT? Y  N

44 ANADROMOUS FISH OBSERVATION

Species	Aerial	Ground

COMMENTS: Lightly oil stained logs found along center portion of beach - Oil stained log jam overlying creek (creek flows through beach berm). West end of sand portion of ~~beach~~ beach + bedrock and barnacles covered with coating of oil (< 5mm thick) (1' wide band 30' long).



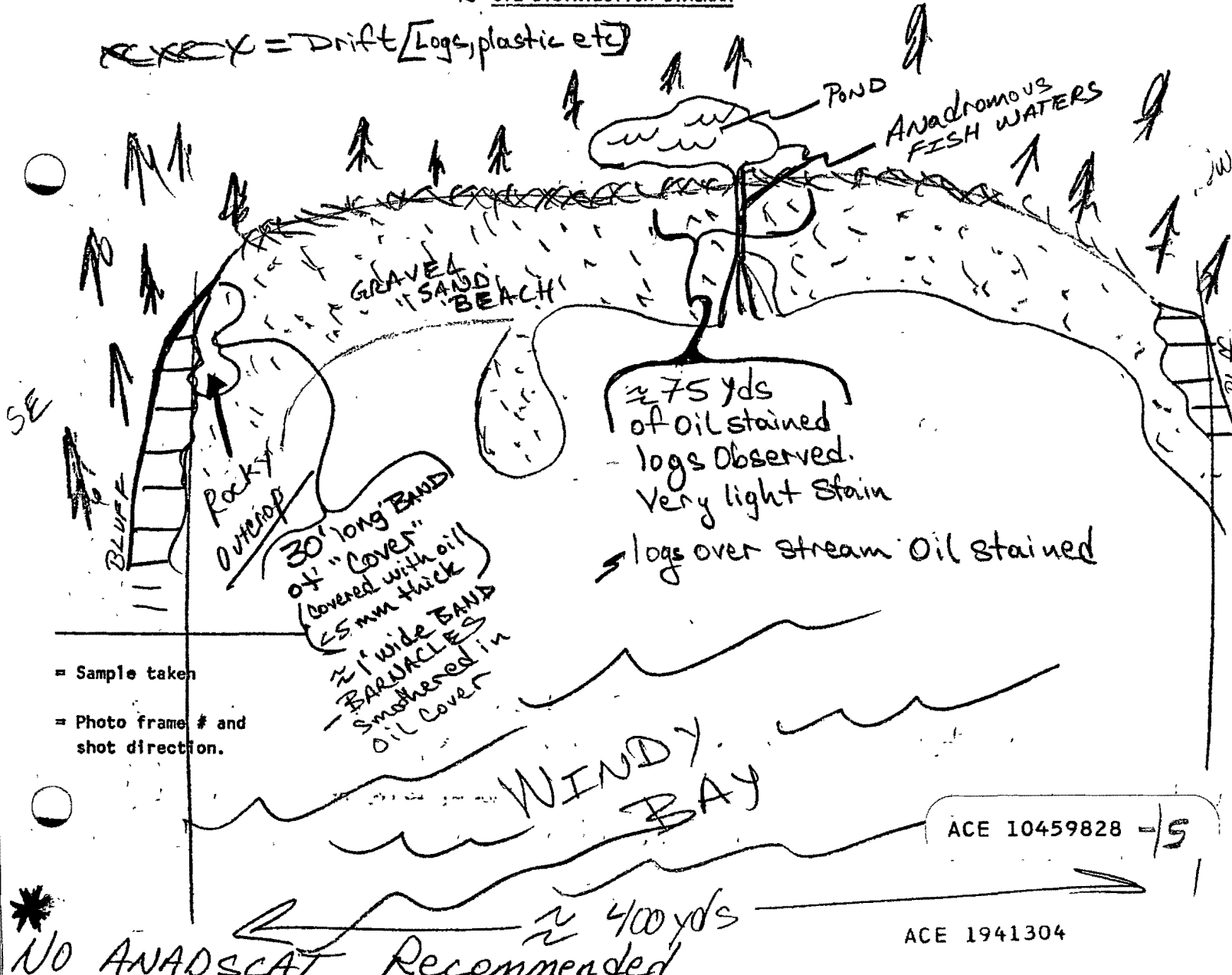
FRAME(S)

DESCRIPTION

○ 10, 11

Aerials of mouth, beach and ponds

46 OIL DISTRIBUTION DIAGRAM



ASC NUMBER: 242-32-10150 SEGMENT NUMBER: RB-05 YR CATALOGED:

LOCATION: KR, OC, Rocky Bay

STREAM NAME: Long Beach

ODIAK K-UNIT:

USGS QUADRANGLE: Seldovia A-4

SHORELINE TYPE: Beach

WAVE EXPOSURE: High

LOCAL STREAM #:

ALL SEGMENTS:

LATITUDE: 59 13 59

LONGITUDE: 151 29 34

LEGAL:

ASC NUMBER:  
SURVEY TYPE: Pre screening  
METHOD: foot  
DATE: 4/11/90  
START TIME: 0853  
STOP TIME: 0917

TEAM RECORDER: Doug Hill  
OBSERVERS: Susan McHane

AGENCY (IES): ADF&G

PHOTOS TAKEN? Yes  
Roll #: 900DH002H Frames: 10+11  
VIDEO TAKEN? Tape Number:  
Counter Start: ↑  
Aerials taken on 4/12/90

SAMPLES TAKEN? No  
SAMPLE I.D. NUMBERS: 1.  
2.  
3.  
4.  
5.  
6.

	LENGTH m	WIDTH m	M2	%	THICK cm	PEN cm	OIL TYPE
SITE 1	9.5	35cm			4.5	—	CV
SITE 2							
SITE 3							
SITE 4							
SITE 5							

OVERALL OIL IMPACT: VL

OIL IN STREAM CHANNEL? N  
SUBSTRATE

OIL ON BEACH WITHIN 50M OF STREAM MOUTH? y

Bedrock	Granule
Boulder	Sand
Cobble	Silt
Pebble	Veget.

SPECIES					
COUNT					

see 1990 MAD form - comments

COMMENTS: surveyed entire beach between rocky outcrops to NEXSW.  
observed a 9.5m long band of "cover" - (a 35cm wide band and 2.5mm thick) - on the rocks at the SW end of the beach.  
observed barnacles smothered in oil (dead)  
observed a 66m stretch of 2/m oil stained logs - these oil stained logs. 8 pits were dug in the vicinity of stream - no oil was found.

# Group A

Fixed-Anchorage 4/17/90  
 Work in RB-5 was on crungy only  
 PRE-SCREENING

## ADF&G MULTI-ASSESSMENT DATA FORM

1 SURVEY TYPE: BS  DS TS AVS SCHA MHHS PTA 2 REGION: PWS  K, AP

METHOD: Aerial   Boat

3 DATE: 4/11/90 15 HIGH TIDE TIMES: 1450 21 TEAM RECORDER: Doug Hill

4 START TIME: 0853 16 HIGH TIDE HTS: 13.0 22 OBSERVERS: Susan McLane

6 STOP TIME: 0917 17 LOW TIDE TIMES: 0917 23 AGENCY: ADF&G

8 SEGMENT #: RB-5 18 LOW TIDE HTS: -1.0 / 1.9 24 PHOTOS TAKEN: Y

7 STATION #: \_\_\_\_\_ 19 TIDE HT AT SURVEY: \_\_\_\_\_ Roll #: \_\_\_\_\_ Frame: \_\_\_\_\_

8 K-UNIT: \_\_\_\_\_ Ebb Slack Flood Slack 25 VIDEO TAKEN: Y  TAPE#: \_\_\_\_\_

9 STAT AREA: 242-32 20 USCG QUAD: SELDOVIA A-4 Start: \_\_\_\_\_ End: \_\_\_\_\_

10 LAT: 59° 13' 90" 11 LONG: 151° 29' 50" 26 SAMPLES TAKEN? Y  Number

12 SOURCE:  Map Lorán 011 \_\_\_\_\_

13 LOCATION: AFS 242-32-10150-Long Beach Creek - ~~Rocky Bay~~ Sediment \_\_\_\_\_

14 DESCRIPTION: Sand Beach immediately north of point where windy Bay widens to north. Biological \_\_\_\_\_

EXTENT OF OIL Water \_\_\_\_\_

	SHORELINE				STREAM			
	L	W	M <sup>2</sup>	%	L	W	M <sup>2</sup>	%
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?  N

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

34 WAVE EXPOSURE:  High Moderate Low

35 SUBSTRATE TYPE: Bedrock 10% Boulder \_\_\_\_\_ Cobble \_\_\_\_\_  
 Gravel \_\_\_\_\_ Sand 90% Mud/silt \_\_\_\_\_

36 CATALOGED ANAD. FISH STREAM?  N

37 CATALOG #: 242-32-10150

38 STREAM NAME: Long Beach Creek

39 OIL IN STREAM BED? Y  N

40 OIL ON STREAM BANKS?  N

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

42 OIL WITHIN 1 MILE OF STREAM?  N

Where: Black Lagoon AREA  
(WB-1402)

43 ANADROMOUS FISH PRESENT? Y  N

44 ANADROMOUS FISH OBSERVATION

Species	Aerial	Ground

COMMENTS: Lightly oil stained logs found along center portion of beach - oil stained log jam overlying creek (creek flows through beach berm). West end of sand portion of ~~beach~~ beach + bedrock and barnacles covered with coating of oil (< 5mm thick) (1' wide band 30' long).

ACE 10459830

ACE 1941303



# Group A

Faxed - Anchorage 4/17/90

Work in RB-5 was on crungy only

PRE-SCREENING

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) Boat

3 DATE: 4/11/90 15 HIGH TIDE TIMES: 1450 21 TEAM RECORDER: Doug Hill

4 START TIME: 0853 16 HIGH TIDE HTS: 13.0 22 OBSERVERS: Susan McLane

5 STOP TIME: 0917 17 LOW TIDE TIMES: 0917 23 AGENCY: ADF&G

6 SEGMENT #: RB-5 18 LOW TIDE HTS: -1.0 1.9 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: 242-32 20 USCG QUAD: SELDOVIA A-4 Start: \_\_\_\_\_ End: \_\_\_\_\_

10 LAT: 59° 13' 90" 11 LONG: 151° 29' 50" 26 SAMPLES TAKEN? Y (N) Number

12 SOURCE: (Map) Loran Oil \_\_\_\_\_

13 LOCATION: AFS 242-32-10150-Long Beach Creek - ~~Rocky Bay~~ Sediment \_\_\_\_\_

14 DESCRIPTION: Sand Beach immediately north of point where windy Bay widens to north. Biological \_\_\_\_\_  
EXTENT OF OIL Water \_\_\_\_\_

27 SURFACE COVERAGE	SHORELINE				STREAM			
	L	W	M <sup>2</sup>	%	L	W	M <sup>2</sup>	%

36 CATALOGED ANAD. FISH SREAM? (Y) N  
37 CATALOG #: 242-32-10150

28 SURFACE THICKNESS	SHORELINE				STREAM			
	L	W	M <sup>2</sup>	%	L	W	M <sup>2</sup>	%

38 STREAM NAME: Long Beach Creek

29 PENETRATION

39 OIL IN STREAM BED? Y (N)

30 OVERALL OIL IMPACT: N VL L M H

40 OIL ON STREAM BANKS? (N) N

31 OIL TYPE: Pooled Mousse Tar Asphalt (Sticky) (Stain)

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

32 OILED DEBRIS? (N) N

42 OIL WITHIN 1 MILE OF STREAM? (Y) N

33 SHORELINE TYPE: Headland Low-lying Rocks (Beach) Cove  
Lagoon Marsh

Where: Black Lagoon AREA (WB-1002)  
43 ANADROMOUS FISH PRESENT? Y (N)

34 WAVE EXPOSURE: (High) Moderate Low

44 ANADROMOUS FISH OBSERVATION  
Species Aerial Ground

35 SUBSTRATE TYPE: Bedrock 10% Boulder \_\_\_\_\_ Cobble \_\_\_\_\_  
Gravel \_\_\_\_\_ Sand 90% Mud/silt \_\_\_\_\_

Species	Aerial	Ground

COMMENTS: Lightly oil stained logs found along center portion of beach - Oil stained log jam overlying creek (creek flows through beach berm). West end of sand portion of ~~DDH~~ beach - bedrock and barnacles covered with coating of oil (< 5mm thick) (1' wide band 30' long).

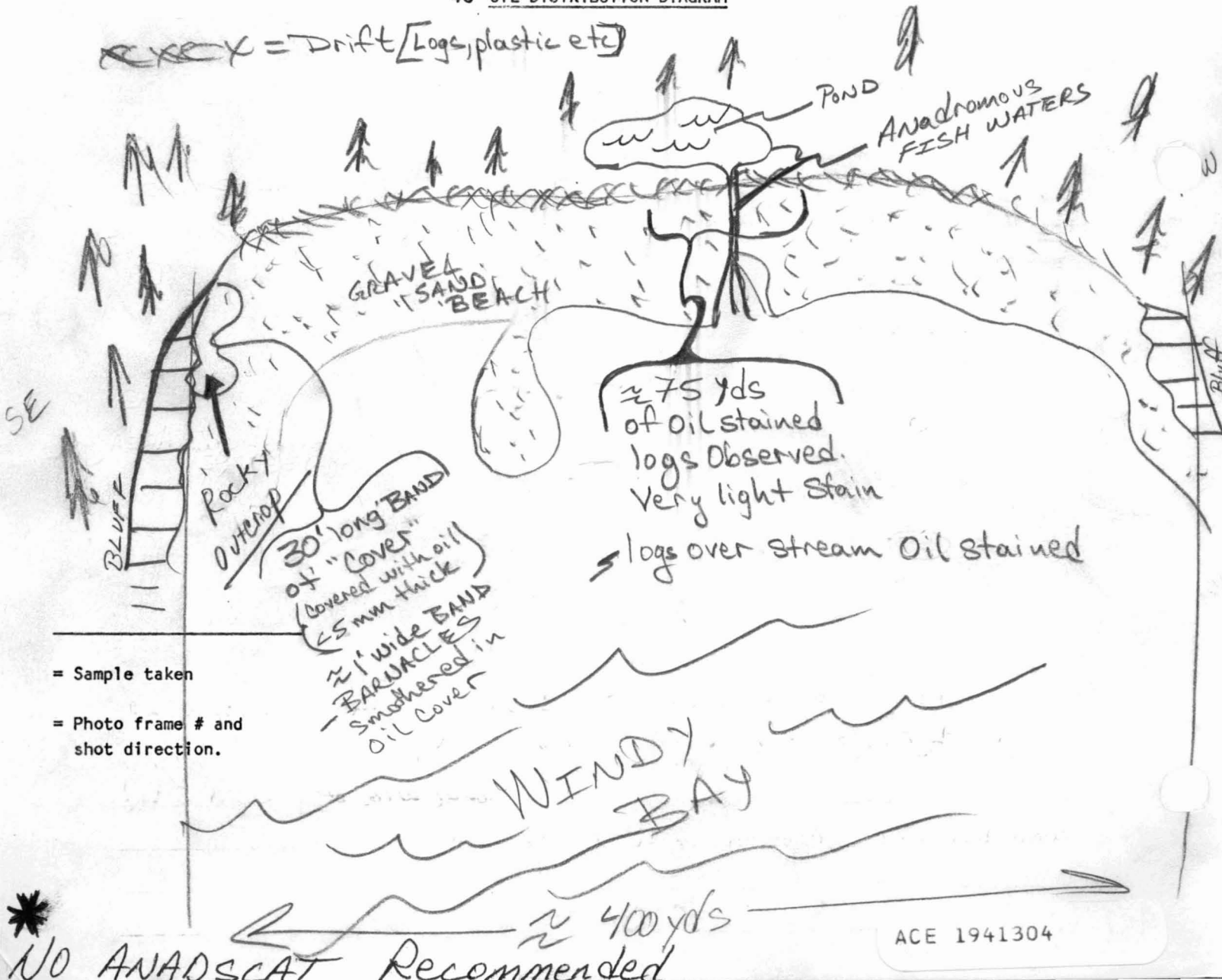
FRAME(S)

DESCRIPTION

10, 11

Aerials of mouth, beach and ponds

46 OIL DISTRIBUTION DIAGRAM



= Sample taken

= Photo frame # and shot direction.

FRAME(S)

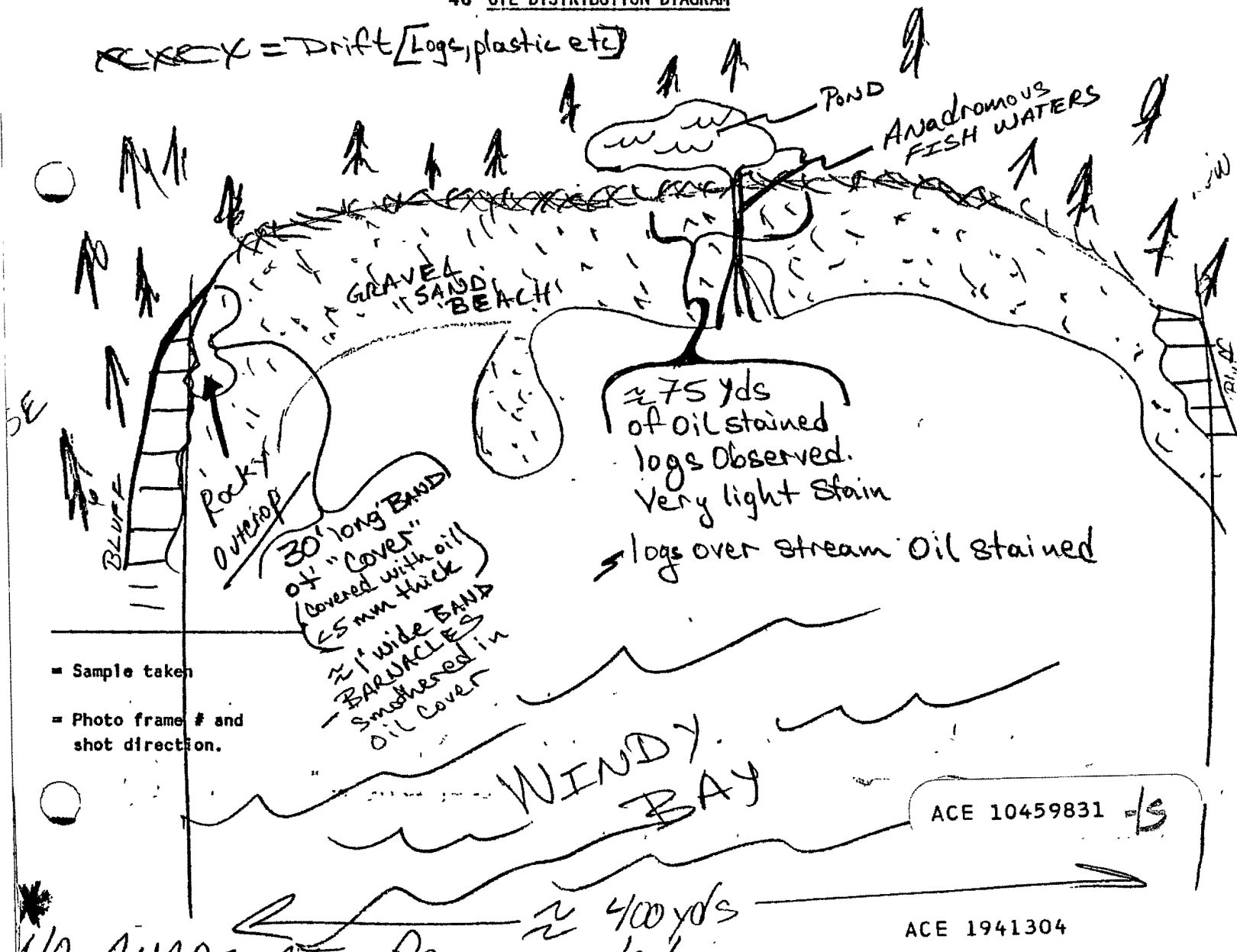
DESCRIPTION

010, 11

Aerials of mouth, beach and ponds

48 OIL DISTRIBUTION DIAGRAM

~~XXXXX~~ = Drift [Logs, plastic etc]





STATE OF ALASKA  
FIELD MEMO

ASAP

Permit Number ASAP Serial Number 1007

Holder (Name and Organization) Jon Zarnicki (EXXON) CHIEF AEC VANDEPELS (USCG)

Date and Time 8/10/90 15:20 Area ROCK GOA, Kenai, Horns Zone -

Location and Section of Work Rocky Bay R8005B -

Authorization to Proceed  Non Conformance  ADEC Permit  ADF&G Permit

ADNR Permit  Problem Identification  Other

ADEC Recommends the following treatment for R8005B -

- A) MANUAL REMOVAL OF MS/AP/HSOR -
- B) ROLL B/C. When possible to ACCESS AP/MS/HSOR -
- C) WIPE ROCKS AS NEEDED W/ POMPOMS -

Permit Expiration Date

State Representative Clara S. Crosby Recipient

Action Taken by Recipient

ACE 10459832 KLPHF

ACE 1941305