

AFS 259-23-10010
AMERICAN RIVER, MIDDLE BAY
SITE K8-4 KODIAK IS.

259-23-231

No Oil
Observed

ACE 1853326



8.9 Stream Surveys

ASC NUMBER: SEGMENT NUMBER: YR CATALOGED:
LOCATION:
STREAM NAME: LATITUDE:
KODIAK K-UNIT: LONGITUDE:
USGS QUADRANGLE: LEGAL:
SHORELINE TYPE: *Lagoon* WAVE EXPOSURE: *Low*

ASC NUMBER: *259-23-10010*
SURVEY TYPE: *SS*
METHOD: *F*
DATE: *9/6/89*
START TIME: *1440*
STOP TIME: *N/A*

TEAM RECORDER: *Roger Dunbar*
OBSERVERS: *Randy Talui*

AGENCY(IES): *ADF+G*

PHOTOS TAKEN? *N*
Roll #: Frames:
VIDEO TAKEN? *Y* Tape Number: *H5008*
Counter Start: *2811*

SAMPLES TAKEN?

SAMPLE I.D. NUMBERS: *1.K8-4-1H*
4.K8-4-2mp

2.K8-4-2H
5.K8-4-1P

3.K8-4-1mp
6.K8-4-2P

897PB008K

OILING DATA

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

OVERALL OIL IMPACT: *no oil observed*

OIL IN STREAM CHANNEL? *N*

OIL ON BEACH WITHIN 50M OF STREAM MOUTH? *N*

SUBSTRATE

Bedrock Granule
Boulder Sand
Cobble Silt
Pebble *x* Veget.

SPECIES	<i>PS</i>				
COUNT	<i>NO COUNT</i>				

COMMENTS: *site K8-4, American River, Middle Bay, Kodiak Island. Surveyed 1550 meters of Stream and Tide flats.*

American River

FISH HABITAT ASSESSMENT FORM

REGION: PWS KP, CI ☒ AP OBSERVER(S) Randy Talvi
Roger Dunbar

SITE NO. K8-4 AERIAL PHOTO NO. none CAT NO. 259-23-10010

STREAM NAME American R. LAT 57°-38'.56" N LONG 152°-30'.3" W

DATE 9/6/89 TIME 1440 TIDE: Low slack ☒ Flood High slack Ebb

CATALOGED ANADROMOUS STREAM? ☒ Y ☐ N ANAD. FISH FOUND? ☒ Y ☐ N

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

OIL SAMPLES TAKEN? Y ☒ N ID NOS. _____

35 mm PICTURES TAKEN? Y ☒ N ROLL NO(S). _____

EXPOSURE NO.

DESCRIPTION

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

VIDEO FOOTAGE TAKEN? ☒ Y ☐ N CASSETTE NO(S). H5008

DESCRIPTION: 2811 → 2860 Panoramic view of American
River flats.

ANADROMOUS FISH OBSERVATIONS

PINK CHUM RED KING COHO DOLLY

	PINK	CHUM	RED	KING	COHO	DOLLY		
Aerial								
Ground								

COMMENTS: Many Pinks migrating but could not get
a count due to poor visibility

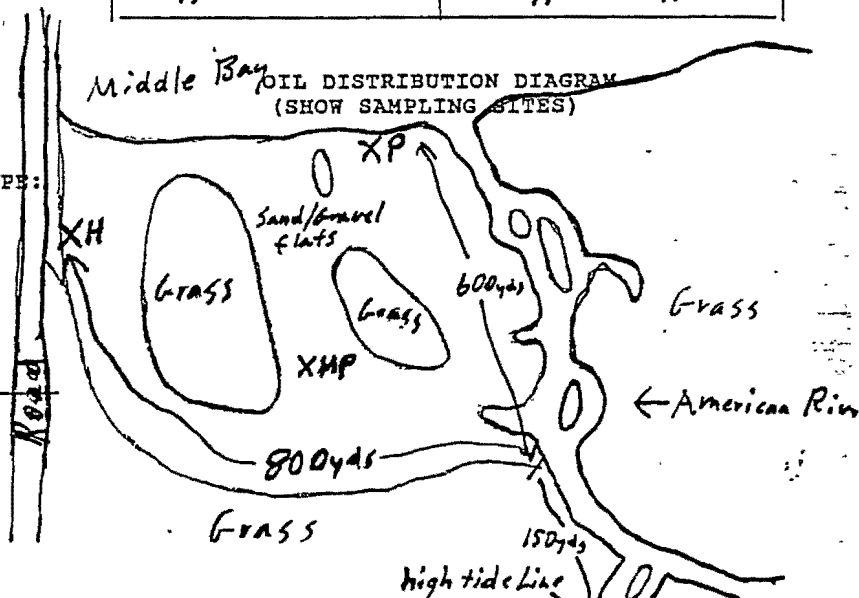
OIL OBSERVATIONS.

EXTENT OF OIL:

	WITHIN STREAM	OUTSIDE STREAM
SURFACE COVERAGE	none observed	none observed
SURFACE THICKNESS	"	" "
PENETRATION	"	" "

PREDOMINANT
SUBSTRATE TYPE:

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

Middle Bay OIL DISTRIBUTION DIAGRAM
(SHOW SAMPLING SITES)

COMMENTS: Covered large area of flats and beach
and observed no oil.

K8-4

"*Rite in the Rain*"
ALL-WEATHER WRITING PAPER ©



ALL-WEATHER

LEVEL

Notebook No. 311-M

Ak. Dept. of Fish & Game Habitat
Kodiak AK 486-5037
Kodiak Archipelago Andromeda
Fish Habitat Assessment

1
Anadromous Fish Habitat Assessment

Exxon Valdez Oil Spill

Date: 9/6/89

Site # K8-4

Location of sampling point:

Latitude: $57^{\circ}38'56''$ N

Longitude: $152^{\circ}30'3''$ W

Comments: Kodiak Is. Middle Bay

American River

Type of sample: Oil (sediment) (circle one)

How many samples taken 6 sed

2

Volume of samples: 250 ml

Date + time of collection:

9/6/89 1530

List of sample identification numbers:

Sediment

K8-4-1H

K8-4-2H

K8-4-1MP

K8-4-2MP

K8-4-1P

K8-4-2P

3

Description of sampling point and
sampling method:

See diagram on Fish Habitat
Assessment Form for sampling pts.

Sampling methodology was according
to Fish Habitat Assessment Plan Draft
Pg. 9

4

References (Maps, photos, video)

- Aerial Photo: none
- 35mm Pictures: none
- Video cassette #: HS.D08
- footage 2543 → 2719

Field Observations: Surveyed area west of stream mouth. Area is sand/gravel tidal flats. Walked out across flats to ocean. Sample locations marked on Fish Hab. Ass. Form. Only took sediment samples. No oil observed. Many pink salmon migrating but could not count due to poor visibility.

Roger Dunbar

9/6/89

5

ANADROMOUS FISH OBSERVATIONS

PINK CHUM RED KING COHO DOLLY

Aerial									
Ground									

COMMENTS: Many Pinks migrating but could not get a count due to poor visibility.

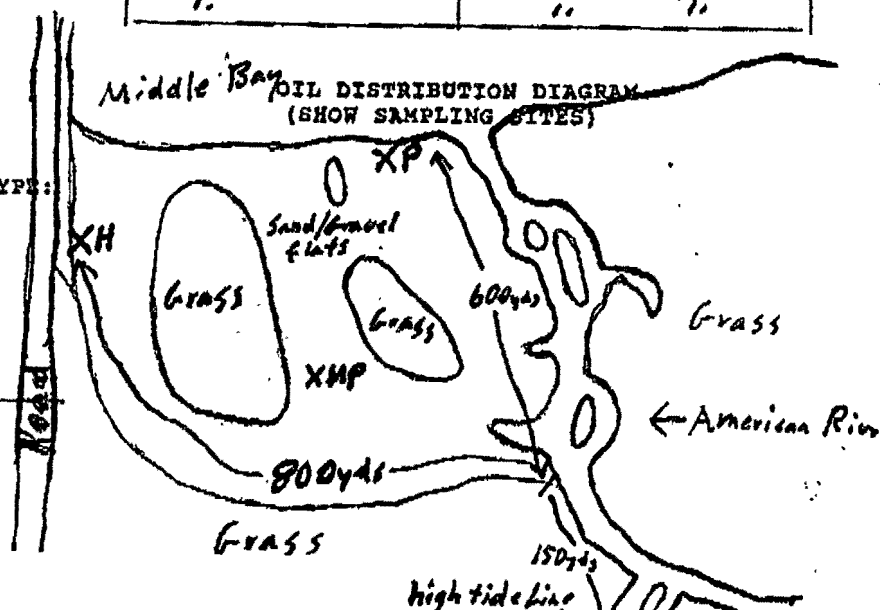
OIL OBSERVATIONS

EXTENT OF OIL:

	WITHIN STREAM	OUTSIDE STREAM
SURFACE COVERAGE	none observed	none observed
SURFACE THICKNESS	"	"
PENETRATION	"	"

PREDOMINANT SUBSTRATE TYPE:

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



COMMENTS: Covered large area of flats and beach and observed no oil.

American River

FISH HABITAT ASSESSMENT FORM

REGION: PWS KP, CI ☒ AP OBSERVER(S) Randy Talvi Roger Dunbar

SITE NO. K8-4 AERIAL PHOTO NO. none CAT NO. 259-23-10010

STREAM NAME American R. LAT 57°-38'-56"N LONG 152°-30'-3"W

DATE 9/6/89 TIME 1440 TIDE: Low slack ☒ Flood High slack Ebb

CATALOGED ANADROMOUS STREAM? ☒ N ANAD. FISH FOUND? ☒ N

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

OIL SAMPLES TAKEN? Y ☒ ID NOS. _____

35 mm PICTURES TAKEN? Y ☒ ROLL NO(S). _____

EXPOSURE NO. _____ DESCRIPTION _____

VIDEO FOOTAGE TAKEN? ☒ N CASSETTE NO(S). H5008

DESCRIPTION: 2811-2860 Panoramic view of American River flats.

ACE 18533274FF

ACE 1853328

K8-4

"Rite in the Rain"
ALL-WEATHER WRITING PAPER ©



ALL-WEATHER

LEVEL

Notebook No. 311-M

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Ak. Dept. of Fish & Game Habitat
Kodiak AK 486-5037

Kodiak Archipelago Anadromous
Fish Habitat Assessment

ACE 1853329

1
Anadromous Fish Habitat Assessment

Exxon Valdez Oil Spill

Date: 9/6/89

Site # K8-4

Location of sampling point:

Latitude: 57° 38' 56" N

Longitude: 152° 30' 3" W

Comments: Kodiak Is. Middle Bay
American River

Type of sample: Oil sediment (circle one)

How many samples taken 6 sed

ACE 1853330

2

Volume of samples: 250 ml

Date + time of collection:

9/6/89 1530

List of sample identification numbers:

Sediment K8-4-1H
K8-4-2H
K8-4-1MP
K8-4-2MP
K8-4-1P
K8-4-2P

ACE 1853331

3

Description of sampling point and sampling method:

See diagram on Fish Habitat Assessment Form for sampling pts.

Sampling methodology was according to Fish Habitat Assessment Plan Draft Pg. 9

ACE 1853332

4

References (Maps, photos, video)

- Aerial Photo: none
- 35mm Pictures: none
- Video cassette #: HSD08
- footage 2543 → 2719

Field Observations: Surveyed area west of stream mouth. Area is Sand/Gravel tidal flats. Walked out across flats to ocean. Sample locations marked on Fish Hab. Ass. Form. Only took sediment samples. No oil observed. Many pink salmon migrating but could not count due to poor visibility.

Roger Dunbar
9/6/89

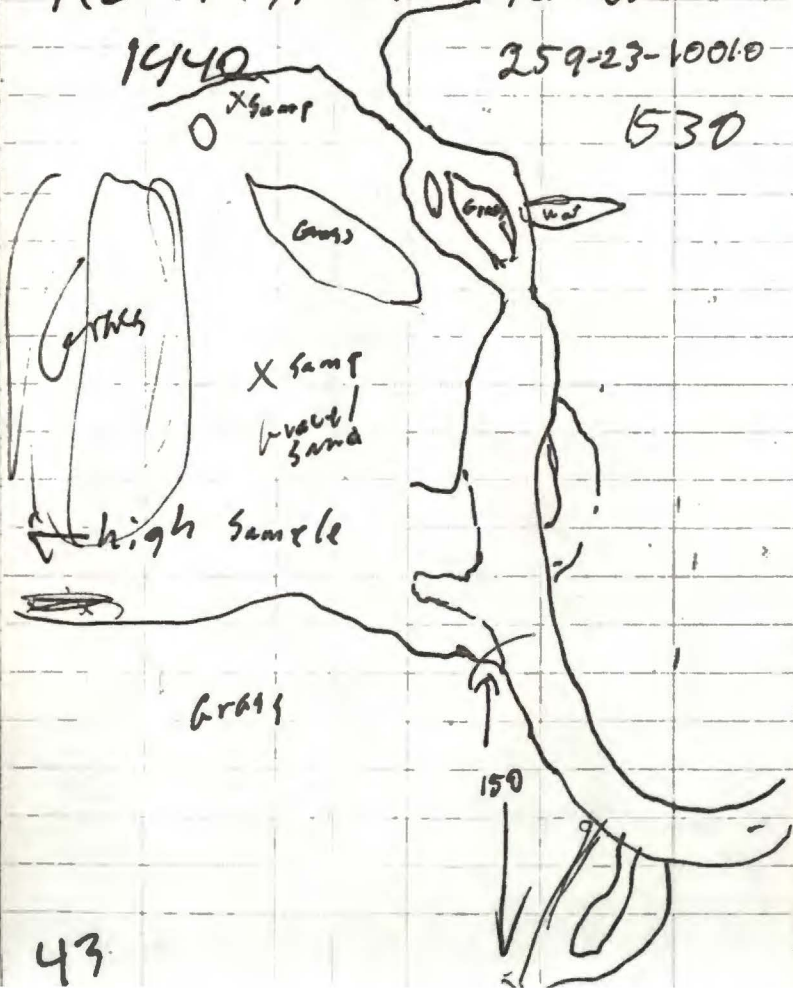
ACE 1853333

5

ACE 1853334

~~K8-3 1310 Salome cr.~~
~~1355 same~~
~~No oil observed~~
~~Very little oil~~
~~259-22-10030~~

K8-4 American River
 1440
 259-23-10010
 530



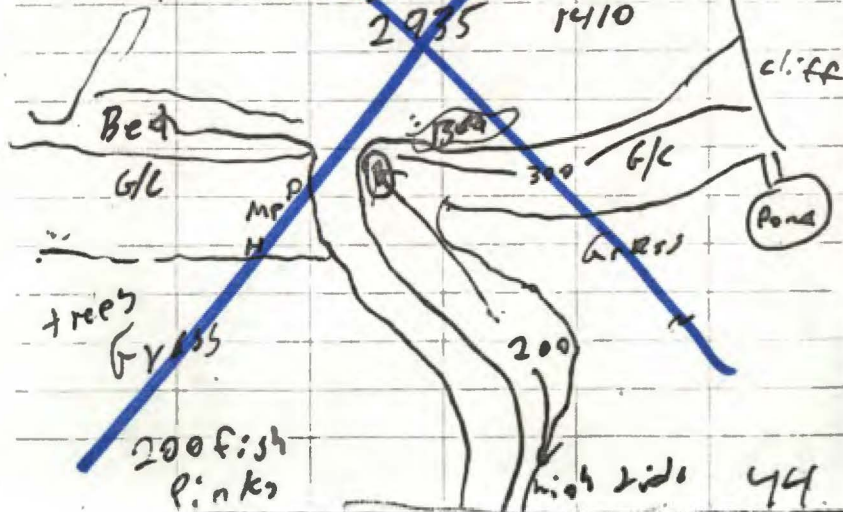
43

ACE 1853335

Video start stop
 2811 2860

~~9/7/89 1045 K9-1~~
~~Olds & Kaslin R. crs~~
~~5/6/89 found oil~~
~~259-24-10020, 10030~~

~~9/7/89 1346 Chinook River~~
~~K9-2 259-25-10040~~
~~no oil~~
~~Video start 2900~~
~~2935~~
~~Sed same 1410~~



200 fish
 pink

44

ACE 1853336-1FF/HF