

(NO SCAT NUMBER) ASC 227-10-17200
MONTAGUE ISLAND *North of MN003*

ACE 1369656



1

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. 2000)
____ '90 ASAP Survey ____ ASAP Rec. ____ ADEC Rec. (Feb. 2000)
____ '90 Other Documents _____



ASW
Pre-ANAD SCAT-90

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: 04-13-90 HIGH TIDE TIMES: 1

21 TEAM RECORDER: Jan Crowe

4 START TIME: 1301 16 HIGH TIDE HTS: 1

22 OBSERVERS: GREG CHENEY

5 STOP TIME: 1350 17 LOW TIDE TIMES: 1

23 AGENCY: ADF+6

6 SEGMENT #: MN003 ASW NO SCAT 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: MONTAGUE ISLAND

Sediment

14 DESCRIPTION: NORTH OF PT. BAZIL

Biological

EXTENT OF OIL

Water

| | SHORELINE | | | | STREAM | | | |
|---------------------|-----------|---|----------------|---|--------|---|----------------|---|
| | L | W | M ² | % | L | W | M ² | % |
| 27 SURFACE COVERAGE | | | | | | | | |

36 CATALOGED ANAD. FISH SKEIN? Y ☒ N

| | | | | | | | | |
|----------------------|--|--|--|--|--|--|--|--|
| 28 SURFACE THICKNESS | | | | | | | | |
| 29 PENETRATION | | | | | | | | |

37 CATALOG #: 227-10-17200 ASW

38 STREAM NAME:

30 OVERALL OIL IMPACT: ☒ N VL L M H

39 OIL IN STREAM BED? Y ☒ N

31 OIL TYPE: Pooled Mousse Tar Asphalt Sticky Stain

40 OIL ON STREAM BANKS? Y ☒ N

32 OILED DEBRIS? Y ☒ N

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

42 OIL WITHIN 1 MILE OF STREAM? 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 Cobble
Gravel Sand Mud/silt

| | | |
|--|--|--|
| | | |
| | | |
| | | |
| | | |

COMMENTS: HIGH ENERGY BEACH CLEARED BY WAVE ACTION
NO OIL OBSERVED.

ACE 6331826

-11/AC/FF

| CATALOG NUMBER: 2271017200 | | | SEGMENT#: MN003 | | LOCATION: MONTAGUE ISLAND, POINT BAZIL, NORTH OF | | | SEQ: |
|---|------------------|------|------------------------|----------------|--|----------------------------------|------------------------|------|
| DATE | SURVEY | SITE | W x L (m) SITE TYPE | PERCENT OIL | THICKNESS & PENETR. (cm) | OIL TYPES, DEPTH INTERVAL(cm) | SITE SPECIFIC COMMENTS | |
| 04/13/90 | PRE-ANADS CAT | 1 | SURFACE | | | NO OIL | | |
| <p>MAD vs. OG: COMMENTS: HIGH ENERGY BEACH CLEANED BY WAVE ACTION. NO OIL OBSERVED.</p> | | | | | | | | |

| CATALOG NUMBER: 2271017200 | | | SEGMENT#: MN003 | | LOCATION: MONTAGUE ISLAND, POINT BAZIL, NORTH OF | | | 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 | | | | | ANADSCAT - NO OIL BASED ON PRE ANAD. | |
| <p>MAD vs. OG: PRE ANAD - NO OIL OBSERVED. COMMENTS:</p> | | | | | | | | |

Delete

AJW
Pre-ANAD SCAT-90

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: 04-13-90

15 HIGH TIDE TIMES: 1

21 TEAM RECORDER: Tom Crowe

4 START TIME: 1301

16 HIGH TIDE HTS: 1

22 OBSERVERS: GRACHENY

5 STOP TIME: 1350

17 LOW TIDE TIMES: 1

23 AGENCY: ADF+G

6 SEGMENT #: NO SCAT

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: MONTAGUE ISLAND

Sediment _____

14 DESCRIPTION: NORTH OF PT. BAZIL

Biological _____

EXTENT OF OIL

Water _____

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

36 CATALOGED ANAD. FISH SREAM? ☒ Y N

37 CATALOG #: 17200

38 STREAM NAME: _____

30 OVERALL OIL IMPACT: ☒ N VL L M H

39 OIL IN STREAM BED? Y N

31 OIL TYPE: Pooled Mousse Tar Asphalt Sticky Stain

40 OIL ON STREAM BANKS? Y N

32 OILED DEBRIS? Y N

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

42 OIL WITHIN 1 MILE OF STREAM? 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 _____ Cobble _____
Gravel X Sand _____ Mud/silt _____

| | | |
|--|--|--|
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| | | |
| | | |
| | | |

COMMENTS: HIGH ENERGY BEACH CLEANED BY WAVE ACTION
NO OIL OBSERVED.

ACE 6331826

7/1/AC/AF

NO SCAT
MONTAGUE 35/38
#17200

ADF&G MULTI-ASSESSMENT DATA FORM

1 SURVEY TYPE: ES SS DS TS AVS SC&A MMS PTA

2 REGION: PWS KP,CI K,AP

METHOD: Aerial Ground Boat

3 DATE: 04-13-90

15 HIGH TIDE TIMES: 1

21 TEAM RECORDER: Tom Crowe

4 START TIME: 1301

16 HIGH TIDE HTS: 1

22 OBSERVERS: GRACHERY

5 STOP TIME: 1350

17 LOW TIDE TIMES: 1

23 AGENCY: ADF&G

6 SEGMENT #: NO SCAT MONTAGUE

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: MONTAGUE ISLAND

Sediment

14 DESCRIPTION: NORTH OF PT. BAZIL

Biological

EXTENT OF OIL

Water

27 SURFACE COVERAGE

| SHORELINE | | | | STREAM | | | |
|-----------|---|----------------|---|--------|---|----------------|---|
| L | W | M ² | % | L | W | M ² | % |
| | | | | | | | |

36 CATALOGED ANAD. FISH SREAM? Y N

37 CATALOG #: 227-10-17200

28 SURFACE THICKNESS

| | | | | | | | |
|--|--|--|--|--|--|--|--|
| | | | | | | | |
|--|--|--|--|--|--|--|--|

38 STREAM NAME:

29 PENETRATION

39 OIL IN STREAM BED? Y N

30 OVERALL OIL IMPACT: (N) VL L M H

40 OIL ON STREAM BANKS? Y 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? Y N

42 OIL WITHIN 1 MILE OF STREAM? 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 Cobble Gravel Sand Mud/silt

| | | |
|--|--|--|
| | | |
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| | | |

COMMENTS: HIGH BRISQY BEACH CLEARED BY WAVE ACTION
NO OIL OBSERVED.

STREAM NUMBER: 227-10-17200

The ANAD Fish Stream Team recommends: NO TREATMENT

ADEC Art Weiner Art Weiner
 EXXON Amy Tenz Amy
 NOAA Burl Westcott Burl Westcott
 USCG Mr. J. Hall Mr. J. Hall

FOSC:

Date: 5-24-90

WAPSCAT-98

OPERATIONS FIELD NOTES

See Back for Instructions

SEGMENT ID MONTAGUE (MN-?)
 STREAM ID # 227-10-17200
 ANNOTATED MAP INCLUDED Y/N

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

| SURFACE OIL | Treatment Recommendation | | | | | | | | | |
|---------------|--------------------------|-------|------|------|----------------|---------|---------|---------|----------------|---------|
| | Quantities in Meters | | | None | Bioremediation | | Tilling | | Spot Hot Water | |
| | Length | Width | Area | | Y/N | % Treat | Y/N | % Treat | Y/N | % Treat |
| 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 Snow covering ____ % of the Supratidal Zone?
 Wave Exposure H/M/L 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 ADFIG
PRESURVEY DOCUMENTATION OF THIS STREAM.
- NO OIL OBSERVED -

PRESURVEY ~~AND~~ DOCUMENTATION OF THIS STREAM BY TOM CROWE 0234
4/13/90 REVIEWED BY IGG & ADF & G. PRESURVEY DOCUMENTATION IS 1/5
FIELD SHORELINE COMMENT SHEET. ATTACHED.
AL SNOOK
EXXON REP.

(MN-?) ASC #1
SEGMENT ST MONTAGUE SUBDIVISION: 227-10-17200 DATE 4/27/90

USCG

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

☒ NO TREATMENT RECOMMENDED
COMMENTS

☐ TREATMENT SUGGESTED

~~ADEC~~

NAME TOM CROWE SIGNATURE [Signature]

☒ NO TREATMENT RECOMMENDED
COMMENTS

☐ TREATMENT SUGGESTED

~~LAND MANAGER~~

NAME _____ SIGNATURE _____

☐ NO TREATMENT RECOMMENDED
COMMENTS

☐ TREATMENT SUGGESTED

ACE 6331824

Anad
Pre-survey

NO SCAT
MONTAGUE 35/38

#17200

USED for
ANADSCAT-NTR

ADF&G MULTI-ASSESSMENT DATA FORM

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

2 REGION: PWS KP,CI K,AP

METHOD: Aerial Ground Boat

3 DATE: 04-13-90 15 HIGH TIDE TIMES: 1

21 TEAM RECORDER: Tom Crowe

4 START TIME: 1301 16 HIGH TIDE HTS: 1

22 OBSERVERS: GRUCHENY

5 STOP TIME: 1350 17 LOW TIDE TIMES: 1

23 AGENCY: ADF&G

6 SEGMENT #: NO SCAT MONTAGUE 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: MONTAGUE ISLAND

Sediment

14 DESCRIPTION: NORTH OF PT. BAZIL

Biological

Water

EXTENT OF OIL

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

36 CATALOGED ANAD. FISH SKEAH? Y N

37 CATALOG #: 17200

38 STREAM NAME:

39 OIL IN STREAM BED? Y N

40 OIL ON STREAM BANKS? Y N

30 OVERALL OIL IMPACT: (N) VL L M H

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

31 OIL TYPE: Pooled Mousse Tar Asphalt Sticky Stain

42 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 Cobble

Gravel Sand Mud/silt

| | | |
|--|--|--|
| | | |
| | | |
| | | |
| | | |

COMMENTS: HIGH BULGY BEACH CLEARED BY WAVE ACTION
NO OIL OBSERVED.

ACE 6331825 -15

OPERATIONS FIELD NOTES

See Back for Instructions

SEGMENT ID MONTAGUE (MN-?)
 STREAM ID # 227-10-17200
 ANNOTATED MAP INCLUDED Y/N

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

| SURFACE OIL | Treatment Recommendation | | | | | | | | | |
|---------------|--------------------------|-------|------|------|----------------|---------|---------|---------|----------------|------|
| | Quantities in Meters | | | None | Bioremediation | | Tilling | | Spot Hot Water | |
| | Length | Width | Area | | Y/N | % Treat | Y/N | % Treat | Y/N | % Tr |
| 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 Snow covering ____ % of the Supratidal Zone?
 Wave Exposure H/M/L 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 ADF&G PRESURVEY DOCUMENTATION OF THIS STREAM.
- NO OIL OBSERVED -

ACE 6331738 +15

PRESURVEY ~~AND~~ DOCUMENTATION OF THIS STREAM BY TOM CROWE 034

4/13/90 REVIEWED BY USCG & ADF&G. PRESURVEY DOCUMENTATION IS 1/

FIELD SHORELINE COMMENT SHEET

ATTACHED.
AL SNOOK
EXXON REP.

SEGMENT ST (MN-?) MONTAGUE SUBDIVISION: ASC #1 227-10-17200 DATE 4/27/90

USCG

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

☒ NO TREATMENT RECOMMENDED
COMMENTS

☐ TREATMENT SUGGESTED

ADEC

NAME TOM CROWE SIGNATURE [Signature]

☒ NO TREATMENT RECOMMENDED
COMMENTS

☐ TREATMENT SUGGESTED

LAND MANAGER

NAME _____ SIGNATURE _____

☐ NO TREATMENT RECOMMENDED
COMMENTS

☐ TREATMENT SUGGESTED

ACE 6331739 -15

CATALOG NUMBER: 2271017200

STREAM NAME:

LOCATION: MONTAGUE ISLAND, POINT BAZIL, NORTH OF

SEGMENT NUMBER: MN003 - North

SHORELINE TYPE:

DATE: 04/13/90 TIME: BEACH-1350

| SITE | WIDTH (m) | LENGTH (m) | AREA (sqm) | PERCENT OIL | THICKNESS (cm) | PENETRATION (cm) | SURFACE SUBSURF | OIL TYPES | COMMENTS |
|------|--------------|---------------|---------------|----------------|-------------------|---------------------|--------------------|-----------|----------|
| 1 | | | | | | | SURFACE | NO OIL | |

COMMENTS:

HIGH ENERGY BEACH CLEANED BY WAVE ACTION. NO OIL OBSERVED.

STREAM BANKS: NO

MILE OF STREAM: NO

OIL ON
OIL WITHIN 1