

13.08.01 March 99 3

13.08.01 – Reading File

March 1999

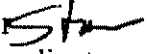
Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



MEMORANDUM

To: Agency Liaisons and Work Force

From: Stan Senner 
Science Coordinator

Date: March 31, 1999

Subject: Disposition of NPS and USFWS Biological Samples and Documents

Attached is a letter to several attorneys regarding the intent of the National Wildlife Health Center in Madison, Wisconsin to dispose of various EVOS-related biological samples, mostly avian. As per Trustee Council procedures for the disposition of spill samples (memorandum from Molly McCammon dated February 6, 1997), this memorandum is to give you an opportunity to note what samples are intended for destruction and to see whether anyone in your agency has need of any of these specimens. For example, in the attached list there are three common murre carcasses that I suspect will be of interest to Vicki Friesen, principal investigator on the seabird genetics project (99163).

The samples (and documents) on this list will be destroyed on or about April 15. If you see something on here that is of interest, please contact me through your Agency Liaison no later than the close of business this Friday, April 9. Thank you.

enclosure (1)

cc: Craig Tillery, AK Dept. of Law

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law



U.S. Department of Justice

Environment and Natural Resources Division

90-5-1-1-3343

Alaska Field Office
801 B Street
Suite 504
Anchorage, AK 99501-3657

Telephone (907) 271-5452
Facsimile (907) 271-5827

March 12, 1999

Lloyd B. Miller, Esquire
Sonosky, Chambers, Sachse, Miller & Munson
900 West Fifth Avenue Suite 700
Anchorage, Alaska 99501

Douglas J. Serdahely, Esquire
Patton Boggs LLP
1031 West Fourth Avenue Suite 500
Anchorage, Alaska 99501

Charles Flynn
Burr, Pease & Kurtz
810 N Street
Anchorage, Alaska 99501

RECEIVED

MAR 15 1999

Department of Law
Office of Attorney General
3rd Judicial District
Anchorage, Alaska

Re: Disposition of National Park Service and U.S. Fish &
Wildlife Service Samples and Documents

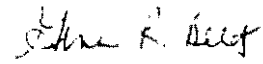
Dear Messrs. Miller, Serdahely and Flynn:

This is to advise you that the National Wildlife Health Center in Madison, Wisconsin ("NWHC") intends to dispose of certain biological samples it received from the National Park Service and the U.S. Fish & Wildlife Service for diagnostic analysis. These samples were collected as part of the United States' criminal investigation regarding the *Exxon Valdez* Oil Spill. They are identified on the three-page enclosure accompanying this letter (Enclosure 1). If your clients have any desire to take custody of the items to be destroyed, please contact me as soon as possible and I will arrange to have the NWHC turn them over to a person of your choosing. Otherwise, they will be destroyed on or about April 15, 1999.

I also take this opportunity to remind you of my earlier request that we set a time for inspecting the administrative files in Anchorage that the National Park Service wishes to destroy. A one-page list summarizing the types of materials contained in these files also accompanies this letter (Enclosure 2). Attorneys for both Exxon and the private plaintiffs expressed a desire last fall to look at these documents to determine whether they would be interested in assuming their custody. If you have determined that it is no longer necessary to inspect these materials before their destruction, please let me know right away. Otherwise, please call to arrange a time within the next few weeks to see them.

I look forward to hearing from you.

Sincerely,

A handwritten signature in cursive script, appearing to read "Regina R. Belt".

Regina R. Belt

Enclosures (2)

cc: Kim Miller, NWHC
Scott Taylor, NPS
Craig Tillery, ADoL

National Wildlife Health Center Exxon Tissues

NWHC Case #	Species	Tissues Remaining
-------------	---------	-------------------

8679-001	Sea Otter	carcass, fetus, liver, kidney, muscle, fat, stomach content, feces, formalin fixed tissues
8679-002	Double-crested Cormorant	formalin fixed tissues, brain
8679-003	Grebe	formalin fixed tissues
8679-004	Oldsquaw	formalin fixed tissues, brain
8679-005	Harlequin	formalin fixed tissues, brain, liver, kidney, muscle, fat, stomach content, feces, carcass
8679-006	Surf Scoter	carcass
8679-007	Surf Scoter	formalin fixed tissues, brain, liver, kidney, muscle, fat, stomach. content, feces
8687-001	Sea Otter	formalin fixed tissues, brain, liver, kidney, fat, urine, carcass
8687-002	Sea Otter	carcass
8687-003	Bald eagle	formalin fixed tissues, brain, muscle, liver, kidney
8687-004	Bald eagle	formalin fixed tissues, brain, liver, skeletal muscle
8687-005	Common Murre	formalin fixed tissues, brain, liver, kidney, muscle
8687-006	Double-crested Cormorant	carcass
8687-007	Pigeon Guillemot	carcass

National Wildlife Health Center Exxon Tissues

NWHC Case #	Species	Tissues Remaining
-------------	---------	-------------------

8687-008	Harlequin	carcass
8687-009	Common Loon	carcass
8687-010	Double-crested Cormorant	carcass
8687-011	Double-crested Cormorant	carcass
8694-001	Common Murre	formalin fixed tissues
8694-002	Horned Grebe	formalin fixed tissues
8694-003	Murrelet	formalin fixed tissues
8694-004	Murrelet	formalin fixed tissues
8694-005	Common Murre	formalin fixed tissues
8694-006	Guillemot	formalin fixed tissues
8694-007	Black Scoter	formalin fixed tissues
8694-008	Harlequin	formalin fixed tissues
8694-011	Harlequin	formalin fixed tissues
8694-015	Common Murre	formalin fixed tissues
8694-021	Common Loon	formalin fixed tissues
8694-022	Thick-billed Murre	formalin fixed tissues
8694-023	Common Murre	formalin fixed tissues
8694-024	Murrelet	formalin fixed tissues
8694-025	Bald eagle	formalin fixed tissues
8694-026	Murrelet	formalin fixed tissues
8694-028	Common Murre	formalin fixed tissues

National Wildlife Health Center Exxon Tissues

NWHC Case #	Species	Tissues Remaining
8694-029	Murrelet	formalin fixed tissues
8694-031	Common Murre	formalin fixed tissues
8694-032	Common Murre	formalin fixed tissues
8694-034	Goldeneye	formalin fixed tissues
8695-003	Mallard	liver
8730-001	Bald Eagle	brain, liver, kidney, muscle, tongue, skin, stomach, intestine
8734-001	Sea Otter	brain, liver, kidney, muscle, blood, skin, stomach content
8734-003	Common Murre	carcass
8734-004	Common Murre	carcass
8734-005	Common Murre	carcass
8844-001	Bald Eagle	brain, liver, kidney, muscle
8844-002	Bald Eagle	brain, liver, kidney, muscle
8844-003	Bald Eagle	brain, liver, kidney, muscle
8934-001	Bald Eagle	brain, liver, kidney, muscle, intestinal content
8934-002	Bald Eagle	brain, liver, kidney, muscle, intestinal content
9215-001	Storm Petrel	carcass, brain, liver, kidney, muscle

INVENTORY OF EXXON VALDEZ OIL SPILL ADMINISTRATIVE CABINET

Original Chain of Custody Records

Miscellaneous Beach Assessments (not included in report)

Field Notebooks, three belonging to William Kirk-USF&W

USCG Actions taken against licenses of EVOS pilots & other recommended actions

One Sea Lion death report

Original notes taken by investigators for all 400+ subjects interviewed

CERCLA Files (copies of regs)

Other miscellaneous files

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



FAX COVER SHEET

To: Restoration Work Force

Date: 3-31-99

From: Stan Sepper

Total Pages: 8 w/cover

Comments: _____

Disposition of NPS and USFWS Biological Samples
and documents.

FAX COMPLETE

RESTORATION WORK FORCE MEMBERS INCLUDE:

Bruce Wright
Carol Fries
Rita Miraglia
Ken Holbrook
Claudia Slater

Bill Hauser
Karen Murphy
Catherine Berg
Dede Bohn

Bud Rice
Marianne See
Bob Spies
Gina Belt

HARD COPY TO FOLLOW NO

FAX SENT BY Paula

2-2-99pdb

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

*** MULTI TRANSACTION REPORT ***

TX/RX NO.

6359

INCOMPLETE TX/RX

TRANSACTION OK

[09] 19075867589

JUNEAU OFFICE

[13] 19077896608

BRUCE WRIGHT

[15] 2698918

CAROL FRIES

[16] 2672450

RITA MIRAGLIA

[17] 2713992

GIBBONS/HOLBROOK

[18] 2672464

C. SLATER

[20] 7863350

C. BERG

[21] 2572517

B. RICE

[22] 7863636

D. BOHN

[26] 2697508

MARIANNE SEE

[35] 19253737834

B. SPIES

[38] 2715827

G. BELT

ERROR

31 6360

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



FAX COVER SHEET

To: Agency Liaison

Total Pages: 8 w/cover

From: Stan Sinner

Date: 3-31-99

Disposition of NPS and USEWS Biological Samples
and documents.

FAX COMPLETE

AGENCY LIAISON MEMBERS INCLUDE:

Catherine Berg

Bruce Wright

Claudia Slater

Bob Spies

Carol Fries

Bud Rice

Veronica Christman

Ken Holbrook

Marianne See

Gina Belt

Dede Bohn

HARD COPY TO FOLLOW 76

Document Sent By: [Signature]

Federal Trustees

U.S. Department of the Interior

U.S. Department of Agriculture

National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game

Alaska Department of Environmental Conservation

Alaska Department of Law

*** MULTI TRANSACTION REPORT ***

TX/RX NO.

6360

INCOMPLETE TX/RX

TRANSACTION OK

[09] 19075867589

JUNEAU OFFICE

[13] 19077896608

BRUCE WRIGHT

[15] 2698918

CAROL FRIES

[17] 2713992

GIBBONS/HOLBROOK

[18] 2672464

C. SLATER

[20] 7863350

C. BERG

[21] 2572517

B. RICE

[22] 7863636

D. BOHN

[26] 2697508

MARIANNE SEE

[35] 19253737834

B. SPIES

[38] 2715827

G. BELT

ERROR

6361

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



FAX COVER SHEET

To: Craig Tillery Number: _____

From: Steve Senner Date: 3-31-99

Comments: _____ Total Pages: 8 w/ cover

Disposition of NPS and USFWS Biological Samples
and documents.

FAX COMPLETE

HARD COPY TO FOLLOW yes

Document Sent By: Paula

3-16-99

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

*** ACTIVITY REPORT ***

TRANSMISSION OK

TX/RX NO.	6361
CONNECTION TEL	2787022
CONNECTION ID	ALEX-CRAIG
START TIME	03/31 12:09
USAGE TIME	04'19
PAGES	8
RESULT	OK

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



MEMORANDUM

TO: Dick Jablonowski
Network Business Systems

FROM: Eric F. Myers *efm*
Director of Operations

DATE: March 31, 1999

SUBJ: Virus Update and LAN Documentation

The purpose of this memorandum is to confirm that the Restoration Office wants NBS to provide the following services:

- update the virus protection software for the Restoration Office LAN
- develop documentation of the Restoration Office network system

Work on these tasks is authorized not to exceed 12 hours at an hourly rate not to exceed \$95/hour for a total of \$1,140. As we discussed, Bill Charter from NBS will come on site to perform the work in three 4 hour shifts starting April 1, 1999 and extending through the following week.

If you have any questions, please let me know.

attachment

cc: Traci Cramer

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

Purchase Request Form

Date: 3/31/99 Purchase Request No. 56899

Vendor: NBS

Address: _____

Phone: _____ Fax: _____ Account No. _____

Requested By: ERIC MYERS

CC: _____

Estimated Cost (only if actual cost is not known) \$ 1,140.00

[illegible]

Approved E. J. [Signature] Date 3/31/99

Delivery/Billing Address:

State of Alaska/Department of Fish & Game
Exxon Valdez Trustee Council
645 G Street, Suite 401
Anchorage, Alaska 99501-3451
Attn: Tami Yockey

Date Ordered _____ Expected Delivery Date _____

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



March 30, 1999

Kelly Wolf
Youth Restoration Corps
P. O. Box 2416
Soldotna, AK 99661

Dear Kelly:

The purpose of this letter is to express my intent to transfer \$20,000 of the funds approved by the Trustee Council for Project 98180/Kenai River Restoration to the U.S. Forest Service for a contract with the Youth Restoration Corps on the Russian River component of the project. Several administrative steps need to be taken in order for this transfer to occur. My office will be working with Ken Holbrook, the U.S. Forest Service liaison to the Trustee Council, to ensure that funding is in place in advance of your May 31, 1999 start-up date.

Sincerely,

Molly McCammon
Executive Director

cc: Ken Holbrook, USFS Liaison

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



March 19, 1999

Denny Weathers
Third Judicial District
C/O POB 1791
Cordova, Alaska
No Zip Code

Dear Denny:

Thanks for your call today. I did some checking and you were right. The caption under that photograph in the March-April 1999 newsletter is incorrect. The fee simple lands on the northeastern portion of Hawkins Island have now become part of the Chugach National Forest and are not slated to become part of the state marine park system.

I have asked Ken Holbrook with the Chugach National Forest office to make sure you have the opportunity to review a detailed map of the acquisition and final land ownership boundaries.

I apologize for the confusion this has caused, and appreciate your bringing it to our attention.

Sincerely,

A handwritten signature in cursive script that reads "Molly McCammon".

Molly McCammon
Executive Director

cc: Ken Holbrook, USFS
Carol Fries, ADNR

mm/taw

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



March 18, 1999

Ed Merritt
PO Box 779
Whittier, AK 99693

Dear Mr. Merritt:

I am writing in response to the question you asked me about the Eshamy weir on last week's radio call-in show.

In speaking to personnel at the Alaska Department of Fish and Game, I have learned that the Eshamy weir did not operate in 1998, and is not scheduled for operation in 1999, because of a lack of funds. While the weir is relatively inexpensive to operate (\$20,000-30,000 a year), the Department's budget has been reduced by the legislature in each of the last several years and is slated for further reduction in Fiscal Year 2000 (which begins July 1, 1999). In order to meet these reductions, one of the decisions the Department made was to cease operation of the Eshamy weir.

Without the daily escapement counts the weir provided, fisheries managers are taking a very conservative approach to management of this fishery, which means that fishing in the area has been limited. Management decisions are now based on results of periodic aerial surveys (flown roughly every 7-10 days), which do not provide the same level of information as weir counts would.

If you would like more information on the Eshamy weir or to discuss the ramifications of it not operating, I would suggest you call Mr. Jay Johnson at the Department of Fish and Game in Cordova (424-3212).

Sincerely,

Molly McCammon
Executive Director

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



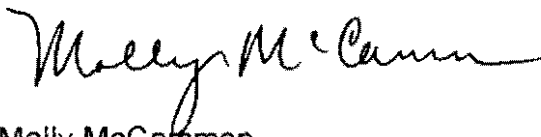
March 18, 1999

Ambassador Luis Moreno
Consul General
800 Second Avenue Suite 600
New York, New York 10017

Dear Ambassador Moreno:

Enclosed are materials that may answer your questions regarding the *Exxon Valdez* Oil Spill Trustee Council. After reviewing these documents, if you have further questions and would like to discuss this subject further, don't hesitate to give me a call at 907-278-8012.

Sincerely,



Molly McCammon
Executive Director

mm/aw

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law



CONSULADO GENERAL DE ECUADOR EN NEW YORK

Nr. 3-7-006/99

March 10.1999

Mrs. Molly McCammon
President of the Council of Trustees of the Exxon Valdez Oil Spill
645 G Street, Suite 401
Anchorage, Alaska 99501-3451

RECEIVED

MAR 16 1999

EXXON VALDEZ OIL SPILL
TRUSTEE COUNCIL

Dear Mrs. McCammon:

As it is of your knowledge, the Ecuadorian Amazon, is a region full of biodiversity and a basis of various aborigines tribes, which has suffered an oil spill twice as large as that occurred 10 years ago in Alaska by the Exxon Valdez

The difference with the Alaskan oil spill is that it was accidental, whereas in the Ecuadorian Amazon a deliberate attitude has been perceived from the Texaco Company. After 22 years of collecting funds and having installed extraction towers without the devices that retrieve water that exits along with the petroleum and injects into the same well, thus obtaining an additional three dollars per barrel, but at the expense of devastating the environment by contaminating the rivers of the Amazon.

As you may already know, the case pending against Texaco for environmental damages is in its final stages and being defined under jurisdiction.

With these antecedents, I would kindly appreciate any information you could provide me with concerning the case pending for damages. Mainly describing the organization for the management of the relief-recovery fund and about the experience applied in the health field concerning the settling of those humans affected.

Sincerely,

Ambassador Luis Moreno,
Consul General

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



MEMORANDUM

TO: To The File

FROM: *Traci Cramer*
Traci Cramer
Administrative Officer

DATE: March 17, 1999

RE: Financial Report as of January 31, 1999

No financial report was produced for the period ending January 31, 1999. All the financial information was included in the February 28, 1999 report.

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



MEMORANDUM

TO: Trustee Council

THROUGH: Molly McCammon
Executive Director

FROM: Traci Cramer
Administrative Officer

DATE: March 17, 1999

RE: Financial Report as of February 28, 1999

Attached is the Statement of Revenue, Disbursements and Fees, and accompanying notes for the *Exxon Valdez* Joint Trust Fund for the period ending February 28, 1999.

The following is a summary of the information incorporated in the notes and contained on the statement.

Liquidity Account Balance	\$33,286,694	
Less: Current Year Adjustments (Note 5)	-8,729,059	
Plus: Other Adjustments (Note 6)	<u>4,551,103</u>	
Uncommitted Fund Balance		\$29,108,738
Plus: Future Exxon Payments (Note 1)	\$140,000,000	
Less: Remaining Reimbursements (Note 3)	-7,500,000	
Less: Remaining Commitments (Note 7)	<u>-77,331,567</u>	
Total Estimated Funds Available		\$84,277,171
Restoration Reserve (Note 8)		\$80,902,393

If you have any questions regarding the information provided please do not hesitate to give me a call at 586-7238.

Attachments

cc: Agency Liaisons
Bob Baldauf

NOTES TO THE STATEMENT OF REVENUE, DISBURSEMENTS AND FEES
FOR THE *EXXON VALDEZ* JOINT TRUST FUND
As of February 28, 1999

1. Contributions - Pursuant to the agreement Exxon is to pay a total of \$900,000,000.

Received to Date	\$690,000,000
Current Year	\$70,000,000
Future Payments	\$140,000,000

2. Interest Income - In accordance with the MOA, the funds are deposited in the United States District Court, Court Registry Investment System (CRIS). All deposits with CRIS are maintained in United States government treasury securities with maturities of 100 days or less. Total earned since the last report is \$259,941.
3. Reimbursement of Past Costs - Under the terms of the agreement, the United States and the State are reimbursed for expenses associated with the spill. The remaining reimbursements represent that amount due the State of Alaska.
4. Fees - CRIS charges a fee of 10% for cash management services. Total paid since the last report is \$25,994.
5. Current Year Adjustments - Includes the current year payment (less reimbursements), outstanding deposits to the Restoration Reserve (see note 8) and proceeds of the 1998 securities (see note 8), and the following land payments.

<u>Seller</u>	<u>Amount</u>	<u>Due</u>
Afognak Joint Venture	\$22,357,990	October 1999
Shuyak	\$4,000,000	October 1999
Eyak	\$14,000,000	September 1999

6. Other Adjustments - Under terms of the Agreement, both interest earned on previous disbursements and prior years unobligated funding or lapse are deducted from future court requests. Unreported interest and lapse is summarized below.

	<u>Interest</u>	<u>Lapse</u>
United States	\$343,211	\$1,965,541
State of Alaska	\$1,442,522	\$799,829

7. Remaining Commitments - Includes the following land payments.

<u>Seller</u>	<u>Amount</u>	<u>Due</u>
Afognak Joint Venture	\$23,025,833	October 2000
Eyak	\$18,000,000	September 2000 through 2002
Shuyak	\$8,000,000	October 2000 through 2001
Shuyak	\$11,805,734	October 2002
Koniag, Incorporated	\$16,500,000	September 2002

8. Restoration Reserve - The amount reported includes funds previously transferred, plus accrued interest less fees - \$46,281,324. Although the 1998 and 1999 payments have not been formally transferred from the Liquidity Account to the Restoration Reserve, pursuant

to Trustee Council action the payments have been included in the balance along with accrued interest at a rate of 5%. This includes the \$12,000,000 transfer approved for Fiscal Year 1998, plus \$875,000 in interest accrued since September 15, 1997, and the \$12,000,000 transfer approved for Fiscal Year 1999, plus \$275,000 in interest accrued since September 15, 1998. The proceeds from the securities that matured on November 15, 1998 have also been included. This includes \$9,095,002, plus \$103,419 in interest, less \$11,440 in fees. Also included is an adjustment of \$284,088 for fees that were assessed against the Restoration Reserve prematurely.

STATEMENT OF REVENUE, DISBURSEMENT, AND FEES
EXXON VALDEZ OIL SPILL JOINT TRUST FUND
As of February 28, 1999

	1996	1997	1998	To Date 1999	Cumulative Total
REVENUE:					
Contributions: (Note 1)					
Contributions from Exxon Corporation	70,000,000	70,000,000	70,000,000	0	690,000,000
Less: Credit to Exxon Corporation for Deposit of Maturing Securities				9,095,002	(39,913,688) 9,095,002
Total Contributions	70,000,000	70,000,000	70,000,000	9,095,002	659,181,314
Interest Income: (Note 2)					
Exxon Corporation escrow account					831,233
Joint Trust Fund Account	3,963,073	2,971,070	2,673,585	1,122,077	22,146,471
Total Interest	3,963,073	2,971,070	2,673,585	1,122,077	22,977,704
Total Revenue	73,963,073	72,971,070	72,673,585	10,217,078	682,159,018
DISBURSEMENTS:					
Reimbursement of Past Costs: (Note 3)					
State of Alaska	3,291,446	5,000,000	3,750,000	0	95,309,288
United States	0	0	0	0	69,812,045
Total Reimbursements	3,291,446	5,000,000	3,750,000	0	165,121,333
Disbursements from Liquidity Account:					
State of Alaska	43,340,950	17,846,130	15,686,600	31,133,200	219,611,128
United States	31,047,824	60,101,802	39,468,461	13,450,800	213,523,583
Transfer to the Restoration Reserve	35,996,231	12,449,552			48,445,783
Total Disbursements	110,385,004	90,397,484	55,155,061	44,584,000	481,580,494
FEES:					
U.S. Court Fees - Liquidity Account (Note 4)	396,307	254,221	199,946	192,165	2,170,497
Total Disbursements and Fees	114,072,758	95,651,705	59,105,007	44,776,165	648,872,323
Increase (decrease) in Liquidity Account	(40,109,685)	(22,680,635)	13,568,578	(34,559,087)	33,286,694
Liquidity Account Balance, beginning balance	117,067,523	76,957,839	54,277,204	67,845,782	
Liquidity Account Balance, end of period	76,957,839	54,277,204	67,845,782	33,286,694	
Current Year Adjustments: (Note 5)					(8,729,059)
Other Adjustments: (Note 6)					4,551,103
Uncommitted Liquidity Account Balance					29,108,738
Future Exxon Payments (Note 1)					140,000,000
Remaining Reimbursements (Note 3)					(7,500,000)
Remaining Commitments: (Note 7)					(77,331,567)
Estimated Funds Available					84,277,171
Restoration Reserve (Note 8)					80,902,393

Statement 1

**Statement of Exxon Valdez Settlement Funds
As of February 28, 1999**

Beginning Balance of Settlement	900,000,000
Receipts:	
Interest Earned on Exxon Escrow Account	337,111
Net Interest Earned on Joint Trust Fund (Note 1)	19,975,974
Interest Earned on United States and State of Alaska Accounts	7,133,644
Total Interest	<u>27,446,730</u>
Disbursements:	
Reimbursements to United States and State of Alaska	165,121,333
Exxon clean up cost deduction	39,913,688
Joint Trust Fund deposits	495,175,302
Total Disbursements	<u>700,210,323</u>
Funds Available:	
Exxon Future Payments	140,000,000
Current Year Payment	70,000,000
Balance in Liquidity Account	33,570,783
Future acquisition payments (Note 2)	(130,689,557)
Alaska Sealife Center	0
Remaining Reimbursements	(11,250,000)
Other (Note 3)	4,551,103
Total Estimated Funds Available	<u>106,182,329</u>
Restoration Reserve	80,902,393

Note 1: Gross interest earned less District Court registry fees.

Note 2: Includes both current year and future year payments

Note 3: Adjustment for unreported interest earned and lapse

Footnote:

Included in the Total Estimated Funds Available is \$24,000,000 for the outstanding payments to the Restoration Reserve for Fiscal Years 1998 and 1999 (plus \$1,150,000 of accrued interest), \$9,095,002 from the proceeds of the 1998 securities (plus \$103,419 in interest, less \$11,440 in fees) and the \$284,088 remitted to the reserve for the collection of premature fees.

Statement 2

Cash Flow Statement Exxon Valdez Liquidity Account As of February 28, 1999

Receipts:

Exxon payments

December 1991	36,837,111	
December 1992	56,586,312	
September 1993	68,382,835	
September 1994	58,728,400	
September 1995	67,303,000	
September 1996	66,708,554	
September 1997	65,000,000	
September 1998	66,250,000	
Deposit of Maturing Securities	9,379,090	

Total Deposits	495,175,302	495,175,302
----------------	-------------	-------------

Interest Earned	22,146,471	
-----------------	------------	--

Total Interest	22,146,471	22,146,471
----------------	------------	------------

Total Receipts		517,321,773
----------------	--	-------------

Disbursements:

Court Requests

Fiscal Year 1992	12,879,700	
Fiscal Year 1993	27,634,994	
Fiscal Year 1994	50,554,653	
Fiscal Year 1995	89,989,597	
Fiscal Year 1996	74,388,774	
Fiscal Year 1997	77,947,932	
Fiscal Year 1998	55,155,061	
Fiscal Year 1999	44,584,000	

Total Requests	433,134,711	433,134,711
----------------	-------------	-------------

District Court Fees	2,170,497	2,170,497
---------------------	-----------	-----------

Transfer to the Restoration Reserve		48,445,783
-------------------------------------	--	------------

Total Disbursements		483,750,990
---------------------	--	-------------

Balance in Joint Trust Fund		33,570,783
-----------------------------	--	------------

Footnote:

A total of \$48,445,783 has been disbursed from the Liquidity Account to the Restoration Reserve. Of the total, \$48,445,663 was used to purchase laddered securities. The remaining \$130 represents costs paid to the Federal Reserve Bank.

Exxon Valdez Restoration Reserve								
Unallocated Deposits/Unallocated Proceeds								
As of February 28, 1999								
		Principal	Adjustment	Interest Less Fees	Fees	Total		
Fiscal Year 1998 Deposit		12,000,000		875,000		12,875,000		
November 15, 1998 Par Value		9,095,002	284,088	91,979		9,471,069		
Fiscal Year 1999 Deposit		12,000,000		275,000		12,275,000		
Total Included in Liquidity Account		33,095,002		1,241,979	0	34,621,069		
Reserve Portfolio Accrued Value						46,281,324		
Total Accrued Value of the Restoration Reserve						80,902,393		
Interest/Fees associated with the 1998 Security:								
Period	Reserve	Liquidity	Interest	Reserve Interest	Liquidity Interest	Fees	Reserve Fees	Liquidity Fees
11/19/98 - 11/26/98	9,095,002	38,700,856	40,418	9,499	30,919	4,273	1,004	3,269
11/27/98 - 12/02/98	9,103,496	38,779,821	37,460	8,794	28,666	4,161	977	3,184
12/03/98 - 12/09/98	9,111,313	38,755,403	33,399	7,852	25,547	3,711	872	2,839
12/10/98 - 12/16/98	9,118,292	38,941,348	26,436	6,190	20,246	2,937	688	2,250
adjustment	284,088							
12/17/98 - 12/23/98	9,407,883	38,681,344	29,586	7,196	22,390	3,287	800	2,488
12/24/98 - 12/30/98	9,414,279	38,702,769	27,821	6,767	21,054	3,091	752	2,339
12/31/98 - 1/06/99	9,420,295	38,696,753	31,249	7,607	23,641	3,472	845	
1/07/99 - 1/13/99	9,427,057	38,689,991	24,361	5,936	18,425	2,707	660	
1/14/99 - 1/20/99	9,432,333	38,684,715	25,698	6,266	19,432	2,855	696	
1/21/99 - 1/27/99	9,437,903	38,679,146	23,878	5,826	18,052	2,653	647	
1/28/99 - 2/03/99	9,443,082	38,673,967	25,937	6,333	19,604	2,882	704	
2/04/99 - 2/10/99	9,448,711	38,668,337	26,252	6,415	19,837	2,917	713	
2/11/99 - 2/17/99	9,454,413	38,662,635	26,419	6,461	19,959	2,935	718	
2/18/99 - 2/24/99	9,460,156	38,656,892	25,088	6,140	18,949	2,788	682	
2/25/99 - 3/03/99	9,465,613	38,651,435	25,065	6,138	18,926	2,785	682	
Total				103,419	325,649		11,440	16,369

**Schedule of Payments from Exxon
As of February 28, 1999**

Disbursements:	September 93	September 94	September 95	September 96	September 97	September 98	September 99	Total
Reimbursements:								
United States								
FFY92	0							24,726,280
FFY93	11,617,165							36,117,165
FFY94	0	6,271,600						6,271,600
FFY95	0		2,697,000					2,697,000
Total United States	11,617,165	6,271,600	2,697,000	0	0	0	0	69,812,045
State of Alaska								
General Fund:								
FFY92	0							25,313,756
FFY93	0							16,685,133
FFY94	14,762,703							14,762,703
FFY95	0	0						0
Mitigation Account:								
FFY92	0							3,954,086
FFY93	0							12,314,867
FFY94	5,237,297	5,000,000						10,237,297
FFY95 (Prevention Account)	0		0					0
FFY96 (Prevention Account)				3,291,446				3,291,446
FFY97 (Prevention Account)					5,000,000			5,000,000
FFY98 (Prevention Account)						3,750,000		3,750,000
Total State of Alaska	20,000,000	5,000,000	0	3,291,446	5,000,000	3,750,000	0	95,309,288
Total Reimbursements	31,617,165	11,271,600	2,697,000	3,291,446	5,000,000	3,750,000	0	165,121,333

Deposits to Joint Trust Fund

FFY92	0							36,837,111
FFY93	68,382,835							124,969,147
FFY94	0							0
FFY95	0	58,728,400	67,303,000					126,031,400
FFY96				66,708,554				66,708,554
FFY97					65,000,000			65,000,000
FFY98						66,250,000		66,250,000

Total Deposits to Joint Trust Fund	68,382,835	58,728,400	67,303,000	66,708,554	65,000,000	66,250,000	0	485,796,212
------------------------------------	------------	------------	------------	------------	------------	------------	---	-------------

Exxon clean up cost deduction	0	0	0	0	0	0	0	39,913,688
-------------------------------	---	---	---	---	---	---	---	------------

Total Payments	100,000,000	70,000,000	70,000,000	70,000,000	70,000,000	70,000,000	0	690,831,233
----------------	-------------	------------	------------	------------	------------	------------	---	-------------

Remaining Exxon payments to be made:

September 1994	
September 1995	
September 1996	
September 1997	
September 1998	
September 1999	70,000,000
September 2000	70,000,000
September 2001	70,000,000
	<u>210,000,000</u>

The December 1991 payment includes interest accrued on the escrow account. The actual disbursements without interest was \$24.5 million to the United States, \$29 million to the State of Alaska and \$36.5 million to the Joint Trust Fund. The total interest earned on the escrow account was \$831,233 which was disbursed proportionately. This included \$226,280 to the United States, \$267,842 to the State of Alaska and \$337,111 to the Joint Trust Fund.

The September 1994 reimbursement to the United States included an over-payment of \$80,700 to NOAA. This over-payment is a direct result of final costs for damage assessment activities being lower than what was previously estimated. The funds were returned to the Joint Account by reducing the amount transferred to the United States in Court Request number 15.

Schedule of Disbursements
Exxon Valdez Liquidity Account
As of February 28, 1999

	United States	State of Alaska	Court Request Total	Court Fees	Disbursements Total
Total Fiscal Year 1992	6,320,500	6,559,200	12,879,700	23,000	12,902,700
Total Fiscal Year 1993	9,105,881	18,529,113	27,634,994	154,000	27,788,994
Total Fiscal Year 1994	6,008,387	44,546,266	50,554,653	364,000	50,918,653
Court Request 8	3,576,179	7,088,077	10,664,256		
Court Request 9		3,111,204	3,111,204		
Court Request 10	322,618	9,234,909	12,461,091		
Court Request 11	1,450,000		1,450,000		
Court Request 12	17,200,000		17,200,000		
Court Request 13	1,480,251	171,763	1,652,014		
Court Request 14	15,250,000		15,250,000		
Court Request 15	5,837,316	9,863,716	15,701,032		
Court Request 16		12,500,000	12,500,000		
Total Fiscal Year 1995	48,019,928	41,969,669	89,989,597	586,857	90,576,454
Court Request 17		3,294,667	3,294,667		
Court Request 18	8,000,000		8,000,000		
Court Request 19	3,222,224	1,968,898	5,191,122		
Restoration Reserve Transfer			35,996,231		
Court Request 20		8,000,000	8,000,000		
Court Request 21	1,007,000	5,520,500	6,527,500		
Court Request 22	18,818,600	24,556,885	43,375,485		
Total Fiscal Year 1996	31,047,824	43,340,950	110,385,004	396,307	110,781,312
Court Request 23	2,613,500	0	2,613,500		
Court Request 24	176,500	3,075,625	3,252,125		
Court Request 25	785,859	442,833	1,228,692		
Court Request 26	24,154,000	530,000	24,684,000		
Court Request 27	324,700	1,470,900	1,795,600		
Restoration Reserve Transfer			12,449,552		
Court Request 28	0	2,627,000	2,627,000		
Court Request 29	5,919,169	5,699,772	11,618,941		
Court Request 30	26,128,074	4,000,000	30,128,074		
Total Fiscal Year 1997	60,101,802	17,846,130	90,397,484	254,221	90,651,705
Court Request 31	445,200	643,800	1,089,000		
Court Request 32	464,300	996,100	1,460,400		
Court Request 33	14,150,000		14,150,000		
Court Request 34	4,000,000		4,000,000		
Court Request 35	20,408,961	14,046,700	34,455,661		
Court Request 35 Correction					
Total Fiscal Year 1998	39,468,461	15,686,600	55,155,061	199,946	55,355,007
Court Request 35 Correctio	-300		-300		
Court Request 36		29,520,000	29,520,000		
Court Request 37	13,000,000		13,000,000		
Court Request 38	451,100	1,613,200	2,064,300		
Court Request 39			0		
Total Fiscal Year 1999	13,450,800	31,133,200	44,584,000	192,165	44,776,165
Total	213,523,583	219,611,128	481,580,494	2,170,497	483,750,990

Exxon Valdez Liquidity Account
Interest Earned/District Court Registry Fees
As of February 28, 1999

	FFY 1993	FFY 1994	FFY 1995	FFY 1996	FFY 1997	FFY 1998	FFY 1999	Total
Earnings Deposits	31,124	33,476	55,809					138,092
Earnings Allocated:								
1991								28,704
1992	553,697							1,080,309
1993	639,180	1,461,736						2,100,915
1994		1,876,788	1,402,938					3,279,726
1995			3,661,063	1,202,209				4,863,272
1996				2,364,556	810,894			3,175,451
1997					1,905,955	653,461		2,559,416
1998						1,820,177	929,911	2,750,089
1999								0
Total	1,192,876	3,338,524	5,064,001	3,566,766	2,716,849	2,473,639	929,911	19,837,882
Total Earnings	1,224,000	3,372,000	5,119,809	3,566,766	2,716,849	2,473,639	929,911	19,975,974
Registry Fees:								
1991								3,189
1992	100,223							120,034
1993	53,777	179,658						233,435
1994		184,342	180,072					364,414
1995			406,785	133,579				540,364
1996				262,729	90,099			352,828
1997					164,121	52,983		217,105
1998						146,962	192,165	339,128
1999								0
Total	154,000	364,000	586,857	396,307	254,221	199,946	192,165	2,170,497
Gross Earnings	1,378,000	3,736,000	5,706,667	3,963,073	2,971,070	2,673,585	1,122,077	22,146,471

Schedule of Interest Earned on United States and State of Alaska Accounts As of February 28, 1999			
	State of Alaska EVOSS Account	United States NRDA& R	Total
January 1995	89,341		89,341
February 1995	100,714		100,714
March 1995	104,570	17,033	121,603
April 1995	95,432		95,432
May 1995	92,595		92,595
June 1995	80,613	50,042	130,655
July 1995	76,424		76,424
August 1995	68,771		68,771
September 1995	59,945	44,826	104,771
October 1995	133,486		133,486
November 1995	154,119		154,119
December 1995	143,917	39,567	183,484
January 1996	134,300		134,300
February 1996	122,348		122,348
March 1996	132,469	64,381	196,850
April 1996	126,550		126,550
May 1996	136,732		136,732
June 1996	145,501	73,267	218,768
July 1996	128,195		128,195
August 1996	106,079		106,079
September 1996	110,890	29,042	139,933
October 1996	181,598		181,598
November 1996	162,806		162,806
December 1996	153,991	71,093	225,084
January 1997	147,934		147,934
February 1997	125,137		125,137
March 1997	131,457	24,374	155,831
April 1997	122,111		122,111
May 1997	114,954		114,954
June 1997	99,811	368,523	468,334
July 1997	221,906		221,906
August 1997	36,898		36,898
September 1997	159,695	38,289	197,984
October 1997	119,195		119,195
November 1997	49,120		49,120
December 1997	92,204	130,183	222,387
January 1998	120,038		120,038
February 1998	29,888		29,888
March 1998	59,202	76,715	135,917
April 1998	55,222		55,222
May 1998	59,406		59,406
June 1998	50,136	74,613	124,749
July 1998	37,215		37,215
August 1998	78,178		78,178
September 1998	157,591	(44,921)	112,670
October 1998	61,084		61,084
November 1998	(16,484)		(16,484)
December 1998	74,639	87,633	162,272
January 1999	80,222		80,222
February 1999	(78,738)		(78,738)
Total	5,799,568	1,334,076	7,133,644
NOTE: The \$117,178 NRDA&R interest figure is cumulative. Interest was earned for the period July 1992 through December 1994, but the specific amounts have been			

Interest was earned for the period July 1992 through December 1994, but the specific amounts have been hidden to allow the spreadsheet to print on one page.

Schedule of Interest Adjustments to the Court Requests													
As of February 28, 1999													
	October	November	December	January	February	March	April	May	June	July	August	Total	Unallocated
United States													
FFY92												2	Baldauf 12/6/96
FFY93			39,871						3,648			43,519	
FFY94			51,231						22,427			73,658	
FFY95	34,621		37,618			3,849					63,226	139,314	
FFY96				48,676				37,100		26,600	109,666	222,042	
FFY97			29,041								463,989	493,030	
FFY98										19,000	300	19,300	
FFY99												0	
Total United States												990,865	343,211
State of Alaska													
FFY92												0	
FFY93			80,775						35,012			115,787	
FFY94			64,944						239,090			304,034	
FFY95	52,823	117,838	44,291			320,837					449,634	985,423	
FFY96				262,202				300		289,400	934,433	1,486,335	
FFY97				398,567		275,700					782,501	1,456,768	
FFY98										8,700		8,700	
FFY99												0	
Total State of Alaska												4,357,047	1,442,522
Total Adjustment												5,347,912	1,785,733
Footnote: The unallocated interest is tied to the INT Acct. sheet.													

**Schedule of Lapse Adjustments to the Court Requests
As of February 28, 1999**

	December 1993	June 1994	August 1995	August 1996	August 1997	Total
Disbursements:						
Court Requests						
United States						
FFY92						0
FFY93						0
FFY94		3,106,555				3,106,555
FFY95			220,858			220,858
FFY96				1,165,334		1,165,334
FFY97					1,102,442	1,102,442
FFY98						0
FFY99						0
Total United States	0	3,106,555	220,858	1,165,334	1,102,442	5,595,189
State of Alaska						
FFY92						0
FFY93						0
FFY94	3,661,600					3,661,600
FFY95			2,376,950			2,376,950
FFY96				2,500,448		2,500,448
FFY97					3,549,927	3,549,927
FFY98						0
FFY99						0
Total State of Alaska	3,661,600	0	2,376,950	2,500,448	3,549,927	12,088,925
Total Adjustment	3,661,600	3,106,555	2,597,808	3,665,782	4,652,369	17,684,114

	Schedule of Work Plan Aut			tions and Other Authorizations					Total
	FFY 92	FFY 93	FFY 94	FFY 95	FFY 96	FFY 97	FFY 98	FFY 99	
Work Plan Authorizations									
United States:									
June 15, 1992	6,320,500	0	0						
January 25, 1993	0	3,113,900	0						
January 25, 1993	0	6,035,500	0						
November 10, 1993	0	0	0						
November 30, 1993	0	0	2,567,300						
June 1994			4,536,800						
June 1994			84,500						
July 1994			1,500,000						
Carry Forward Authorization				463,500					
August 1994				2,110,800					
November 1994				2,514,200					
December 1994				749,600					
March 1995				1,484,100					
August 1995				(36,700)	6,238,800				
December 1995					3,270,900				
January 1996					150,000				
April 1996					478,000				
May 1996				21,900	15,200				
June 1996					23,000				
August 1996						7,923,700			
December 1996						310,900			
February 1997						0			
May 1997						0			
August 1997						85,000	7,263,600		
December 1997							445,200		
June 1998							(39,200)		
August 1998								5,397,700	
December 1998								451,100	
Total	6,320,500	9,149,400	8,688,600	7,307,400	10,175,900	8,319,600	7,669,600	5,848,800	63,479,800

	Schedule of Work Plan Authorizations				and Other Authorizations				Total
	FFY 92	FFY 93	FFY 94	FFY 95	FFY 96	FFY 97	FFY 98	FFY 99	
Work Plan Authorizations									
State of Alaska									
June 15, 1992	6,559,200	0	0						
January 25, 1993	0	3,574,000	0						
January 25, 1993	0	7,570,900	0						
November 30, 1993	0	0	4,454,400						
June 1994			12,391,700						
June 1994			215,800						
July 1994			0						
Carry Forward Authorization				576,300					
August 1994				7,140,900					
November 1994				9,098,700					
December 1994				180,500					
March 1995				492,600					
August 1995				36,700	12,653,600				
December 1995					2,231,100				
April 1996					500,000				
May 1996					300				
June 1996					0				
August 1996						11,606,300			
December 1996						310,400			
February 1997						275,700			
May 1997						0			
August 1997						(85,000)	9,393,200		
December 1997							643,800		
June 1998							66,900		
August 1998								8,131,400	
December 1998								1,613,200	
January 1999								12,700	
Total	6,559,200	11,144,900	17,061,900	17,525,700	15,385,000	12,107,400	10,103,900	9,757,300	99,645,300

	Schedule of Work Plan Aut			tions and Other Authorizations					
	FFY 92	FFY 93	FFY 94	FFY 95	FFY 96	FFY 97	FFY 98	FFY 99	Total
Other Authorizations									
United States:									
Orca Narrows (6/94)			2,000,000	1,450,000					3,450,000
Eyak Limited Conservation Easement				200,000					200,000
Eyak							13,000,000		13,000,000
Kodiak National Wildlife Refuge (3/95, 9/95 AKI)				21,000,000	7,500,000	7,500,000			36,000,000
Kodiak National Wildlife Refuge (3/95, 9/95 Old Harbor)				11,250,000					11,250,000
Koniag					12,500,000	4,500,000			17,000,000
Small Parcels					379,000	3,740,200	4,464,300		8,583,500
Chenega Land Acquisition						24,000,000			24,000,000
Chenega-Area Oiling Reduction					3,600	157,400	182,000		343,000
Tatitlek							14,150,000		14,150,000
English Bay						14,128,074			14,128,074
Total			2,000,000	33,900,000	20,382,600	54,025,674	18,796,300	13,000,000	142,104,574
State of Alaska:									
Kachemak Bay State Park (1/95)		7,500,000							7,500,000
Alutiiq Repository (11/93)		1,500,000							1,500,000
Seal Bay (11/93,11/94,11/95,11/96)			29,950,000	3,229,042	3,294,667	3,075,625			39,549,334
Shuyak (3/96, 10/96 - 10/02					8,000,000	2,194,266	4,000,000		14,194,266
Afognak Joint Ventures (10/98)								28,000,000	28,000,000
Small Parcels					5,020,500	3,738,000	996,100	770,000	10,524,600
Alaska SeaLife Center				12,500,000	12,456,000				24,956,000
Chenega-Area Oiling Reduction					0	1,732,000			1,732,000
Alaska SeaLife Center Fish Pass						545,600			545,600
Alaska SeaLife Center Equipment						724,000			724,000
Sound Waste Management Plan						1,167,900		1,857,100	3,025,000
Total		9,000,000	29,950,000	15,729,042	28,771,167	13,177,391	4,996,100	30,627,100	132,250,800
Total Other Authorizations	0	9,000,000	31,950,000	49,629,042	49,153,767	67,203,065	23,792,400	43,627,100	274,355,374
Total Work Plan Authorizations	12,879,700	20,294,300	25,750,500	24,833,100	25,560,900	20,427,000	17,773,500	15,606,100	163,125,100
Restoration Reserve					35,996,231	12,449,552	0	0	48,445,783
Total Authorized	12,879,700	29,294,300	57,700,500	74,462,142	110,710,897	100,079,617	41,565,900	59,233,200	485,926,257

6234

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



FAX COVER SHEET

To: Agency Liaison

Total Pages: 5 w/cover

From: Molly McCannan

Date: 3/19/99

FAX COMPLETE

AGENCY LIAISON MEMBERS INCLUDE:

Catherine Berg

Bruce Wright

Claudia Slater

Bob Spies

Carol Fries

Bud Rice

Veronica Christman

Ken Holbrook

Marianne See

Gina Belt

Dede Bohn

HARD COPY TO FOLLOW NO

Document Sent By: Paul

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

*** MULTI TRANSACTION REPORT ***

TX/RX NO.

6234

INCOMPLETE TX/RX

TRANSACTION OK

[09] 19075867589

JUNEAU OFFICE

[13] 19077896608

BRUCE WRIGHT

[15] 2698918

CAROL FRIES

[17] 2713992

GIBBONS/HOLBROOK

[18] 2672464

C. SLATER

[20] 7863350

C. BERG

[21] 2572517

B. RICE

[22] 7863636

D. BOHN

[26] 2697508

MARIANNE SEE

[35] 19253737834

B. SPIES

[38] 2715827

G. BELT

ERROR

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



FAX COVER SHEET

TO TRUSTEE COUNCIL MEMBERS

Dave Gibbons
Michele Brown
Marilyn Heiman

Frank Rue
Steven Pennoyer
Craig Tillery

FROM: Molly McCammon

DATE: 3-19-99 TOTAL PAGES: 5 w/cover

FAX COMPLETE

TRUSTEE COUNCIL ALTERNATES

Rob Bosworth
Dan Easton
Barry Roth

Bill Hines, Bruce Wright
Alex Swiderski

HARD COPY TO FOLLOW NO

FAX SENT BY: *Paula*

*** MULTI TRANSACTION REPORT ***

TX/RX NO.

6233

INCOMPLETE TX/RX

TRANSACTION OK

[09] 19075867589

JUNEAU OFFICE

[17] 2713992

GIBBONS/HOLBROOK

[28] 19075867249

S. PENNOYER

[29] 19074652332

FRANK RUE

[30] 19074655177

DAN EASTON

[31] 19074655070

BROWN

[36] 2787022

ALEX-CRAIG

[45] 12022083877

B. ROTH

[67] 2714102

M HEIMAN

ERROR

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



FAX COVER SHEET


To: Bob Baldauf Number: 202-219-2849

From: Molly McCammon Date: 3-19-99

Comments: Total Pages: 5 w/ cover

FAX COMPLETE

HARD COPY TO FOLLOW NO

Document Sent By: 

*** ACTIVITY REPORT ***

TRANSMISSION OK

TX/RX NO.	6235
CONNECTION TEL	12022192849
CONNECTION ID	
START TIME	03/19 11:06
USAGE TIME	03'06
PAGES	5
RESULT	OK

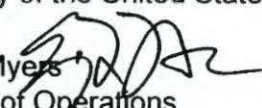
Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178

MEMORANDUM



To: The Consul, Visa Section
Embassy of the United States of America

From: Eric F. Myers 
Director of Operations

Date: March 17, 1999

Subject: Invitation to attend 10th Anniversary of the *Exxon Valdez* Oil Spill science symposium, March 23-26, 1999.

COPY

Please note that Ms. Yingdi Zhang is welcome to attend the *Exxon Valdez* Oil Spill Trustee Council tenth year anniversary symposium. On March 23-26, 1999, ten years after the *Exxon Valdez* oil spill - the most destructive oil spill in the history of the United States, there will be a four-day symposium at the Egan Convention and Civic Center in Anchorage, Alaska (March 23-26, 1999). This conference is jointly being sponsored by the *Exxon Valdez* Oil Spill Trustee Council, the Prince William Sound Regional Citizens' Advisory Council and the University of Alaska Sea Grant College program. Legacy of an Oil Spill: Ten Years After *Exxon Valdez* will review the impact of the *Exxon Valdez* oil spill ten years.

Scientists, government agency representatives, community members and others will examine the lessons learned from the *Exxon Valdez* oil spill. The presentations will address such questions as:

- Have the biological resources injured by the oil spill recovered?
- What is the current state of oil spill prevention and response?
- What are the human dimensions of the oil spill?

This first-day of the symposium will also include a keynote address by Dr. Jane Lubchenco, an internationally recognized marine biologist and past president of the American Association for the Advancement of Science and the Ecological Society of America. Dr. Lubchenco will address "The State of the World's Oceans." The following three days of the symposium will be devoted to 150 oral and poster presentations covering a wide range of restoration and response topics. Detailed information about the entire conference can be found on the internet at <http://www.oilspill.state.ak.us/>.

If you have questions or want additional information, please feel free to call the Restoration Office 907-278-8012.

Cc: Ms. Yingdi Zhang
Institute Vatel Residence Le Victor Hugo, Apt 152
31, Cours De Verdun 69002
Lyon, France

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



March 15, 1999

Andrew Embick, M.D.
Valdez Medical Clinic
P.O. Box 1829
Valdez, Alaska 99686

Dear Dr. Embick:

Thank you for your letter about your observation of about 1,000 harbor seals at the mouth of the Copper River in May 1998 and the possibility that the large number of seals in the Copper River drainage explains their scarcity in Prince William Sound. I will provide a copy of your letter to the members of the Trustee Council and add it to the record of public comments in regard to the "Update on Injured Resources and Services."

As part of the Trustee Council's monitoring of and research on harbor seals following the *Exxon Valdez* oil spill, biologists from the Alaska Department of Fish and Game have flown nine surveys of the Copper River Delta from June 1991 through August 1998. These surveys have documented as many as 2,100 seals in the delta, and the number of seals has remained roughly stable from 1991-1998. Limited prespill data suggest that about the same number of seals were counted in this areas in the mid-1970s. Thus, there is no evidence of changing numbers in the Copper River seals, even while our surveys in Prince William Sound show a declining population in that area. It may also be helpful to know that these same biologists have tracked several dozen radio-tagged seals from the sound, and the data from these seals indicate rather limited exchange between Copper River and Prince William Sound seals.

You also mentioned that the Copper River seals are "no doubt" eating red salmon by the tens of thousands. We don't have very good diet information for the Copper River seals, and it may be true that they are eating many salmon. In terms of the May concentration you observed, however, the seals also may be taking advantage of abundant eulachon, which also have a spring run. Our work elsewhere has shown the tremendous importance of small forage fishes, such as eulachon, in the seals' diets.

Thank you again for your letter. I hope that this information is responsive and helpful.

Sincerely,

Molly McCammon
Executive Director

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

Valdez Medical Clinic

Andrew R. Embick, M.D.
Thleen G. Todd, M.D.

P.O. Box 1829
Valdez, Alaska 99686

Telephone
(907) 835-4811
Telefax
(907) 835-5162

3.3.99

Exxon Valdez Oil Spill Trustee Council
Attention: Recovery Updates

RECEIVED

EXXON VALDEZ OIL SPILL
TRUSTEE COUNCIL

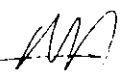
Dear Sirs / Mss :

If you think Harbor Seals are scarce in the Sound,
try looking in the Copper River. The seals now
come up the river nearly to Chitina and I have
spotted them as far up as the Tietel River (100 miles up).

Last May 10th, 1998 I and Dr Joe Roth counted
ONE THOUSAND ($\pm 10\%$) harbor seals
in the lowest 20 miles of the Copper above
Kokenhinni Entrance. That's where the
seals are.

I hope this gets you looking in the right
direction for the "scarce" seals, who no
doubt are eating red salmon by the tens of thousands
per day.

Sincerely,

ANDREW EMBICK 

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



MEMORANDUM

TO: Agency Liaisons

FROM: Molly McCammon
Executive Director

DATE: March 9, 1999

SUBJ: Inventory of EVOS-related Materials

The purpose of this memorandum and the attached survey form is to develop an inventory of EVOS-related documents that may be appropriate for archiving at a central repository at some point in the future.

Over the ten years since the *Exxon Valdez* oil spill in March 1989, a great deal of information has been generated, first through the NRDA process and then subsequently through implementation of the restoration program. Now that a great many restoration projects are either complete or nearing completion, it is appropriate to consider what will become of restoration program files and materials over the long term. One idea that has been discussed by the Trustee Council is, at some point in the future, centrally locating materials and information developed through the restoration program. This could be in the form of the original paper records, microfiche or electronic files, as appropriate. Either an existing repository or a new one might be considered.

In any case, as a first step toward evaluating the repository concept, your assistance is needed to survey and assess the type as well as quantity of restoration program materials maintained by your agency. It is understood that some agencies may need to retain records in their own files.

For your use, a form is attached to assist you with the inventory. Essential information sought includes:

- 1) **Type of files or materials.** Examples include: files created during the NRDA process, materials concerning specific restoration projects, materials created during development of the Restoration Plan EIS, files from the habitat evaluation process, materials associated with small/large parcel nominations and acquisitions.
- 2) **Quantity of files or materials.** Examples include: approximately 50 files that occupy two and one half file drawers, six 2" binders full of public comments on large parcel acquisitions, Trustee Council meeting binders that occupy five linear

feet of bookshelf space. Please note if there are oversized materials, videos, physical samples or otherwise unusual materials.

- 3) **Location of materials**. Please identify the current physical location of the materials. For example: Restoration Office, 645 G Street, Anchorage, Alaska 99517.
- 4) **Contact**. Name of person who has access to the materials. If this is someone other than the designated agency liaison, the name, phone, fax and e-mail address of the individual who has access to the files or materials.
- 5) **Other comments**. Please provide any additional information that will better describe the type of files or materials including whether the materials are of such a nature that they must remain with the individual agency, are confidential or would not be otherwise appropriate for transfer to a consolidated repository.

This survey is to assist the Trustee Council in planning and evaluation only. No decision has been made at this point to create a central repository.

Please feel free to make notes as necessary to better describe the type and quantity of materials that your agency maintains. The survey information will then be compiled by staff at the Restoration Office and the Alaska Resources Library and Information Services (ARLIS). As needed, additional information will be obtained through interviews or on-site visitations. A report on the survey results will then be prepared for further consideration by the Trustee Council.

Your assistance is appreciated. Please return all forms to Carrie Holba at ARLIS:

Carrie Holba/ARLIS
3150 C Street
Anchorage, Alaska 99503

ph: 271-4511
fax: 271-4742
e-mail: carrie_holba@ios.doi.gov

attachments

cc: Carrie Holba/ARLIS

EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL
Survey of Restoration Program Materials

Agency: _____
Liaison: _____
Address: _____
Phone: _____ Fax: _____ E-mail: _____

DESCRIPTION OF RESTORATION MATERIALS

Type: _____
Quantity: _____
Location: _____
Contact: _____ ph/fax/e-mail: _____
Comments: _____

Type: _____
Quantity: _____
Location: _____
Contact: _____ ph/fax/e-mail: _____
Comments: _____

Type: _____
Quantity: _____
Location: _____
Contact: _____ ph/fax/e-mail: _____
Comments: _____

Type: _____
Quantity: _____
Location: _____
Contact: _____ ph/fax/e-mail: _____
Comments: _____

Type: _____
Quantity: _____
Location: _____
Contact: _____ ph/fax/e-mail: _____
Comments: _____

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



FAX COVER SHEET

FAX COMPLETE

To: Agency Liaison

Total Pages: 4

From: Molley McCammon

Date: 3-10-99

cc: Carrie Holba and Craig Jilley

AGENCY LIAISON MEMBERS INCLUDE:

Catherine Berg

Bruce Wright

Claudia Slater

Bob Spies

Carol Fries

Bud Rice

Veronica Christman

Ken Holbrook

Marianne See

Gina Belt

Dede Bohn

HARD COPY TO FOLLOW NO

Document Sent By: Rebecca

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law


Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



MEMORANDUM

TO: Kevin Brooks

FROM: 
Traci Cramer
Administrative Officer

DATE: March 9, 1999

RE: WordPerfect Waiver

The purpose of this memorandum is to request that the *Exxon Valdez* Oil Spill Trustee Council's Restoration Office be given authority to continue to run Microsoft Word and Corel WordPerfect concurrently.

The *Exxon Valdez* Oil Spill Trustee Council is a joint organization comprised of State and Federal representatives. Consistent with the Memorandum of Agreement and Consent Decree, the governments act as co-trustees in the collection and joint use of all natural resource damage recoveries for the benefit of natural resources injured, lost or destroyed as a result of the oil spill. The Restoration Office was created through an Agreement between the State of Alaska and the *Exxon Valdez* Oil Spill Trustee Council.

Although the State of Alaska has mandated Microsoft Word, the federal requirement varies by agency. Specifically, the United States Department of the Interior, Fish and Wildlife Service and the National Oceanic and Atmospheric Administration mandate the use of Corel WordPerfect 8.0. To serve these agencies in a responsive and efficient manner, it is imperative that the Restoration Office be permitted to upgrade current WordPerfect software.

It is also important to note that the current version of Microsoft Word can not convert a Corel WordPerfect 8.0 document. In those instances where a Corel WordPerfect 8.0 document is received, the author must be contacted and document must be resent in a lower version. This is not only time consuming for the Restoration Office, but also frustrating to the author.

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

In addition, the importance of public participation in the restoration process was recognized in the Exxon settlement and is an integral part of the agreement between the governments. Running Microsoft Word and WordPerfect concurrently is responsive to the various user groups. To require use of Microsoft Word on private individuals and other government agencies that use WordPerfect could result in a decrease in participation in the restoration process.

The following are a few examples of the types of documents received by the Restoration Office. All restoration proposals must be submitted electronically to the Restoration Office. These copies are used to generate multiple copies for scientific, policy and legal review. If each of the WordPerfect versions had to be converted, a great deal of valuable time and effort would be lost. Similar examples are the project reports and the workshop abstracts, each of which are required to be submitted electronically each year by each proposer funded by the Trustee Council.

In recognition of private individuals and government organizations that use WordPerfect, the Restoration Office has continued to use WordPerfect 6.1. However, WordPerfect 6.1 is not Y2K compliant. As a result, we are compelled to request a waiver regarding the use of WordPerfect. Specifically, it is requested that the Restoration Office be permitted to upgrade current WordPerfect software to Corel WordPerfect 8.0.

Thank you for your assistance. If you have any questions, feel free to give me a call at 586-7238.

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



VIA FAX

March 8, 1999

The Consul, Visa Section
Embassy of the United States of America
Panipokhari, Kathmandu
Nepal

To Whom It May Concern:

Please note that Harka Raj Rai, General Secretary, Social Development & Environment Protection Association is welcome to attend the *Exxon Valdez* Oil Spill Trustee Council tenth year anniversary symposium. On March 23-26, 1999, ten years after the *Exxon Valdez* oil spill - the most destructive oil spill in the history of the United States, there will be a four-day symposium at the Egan Convention and Civic Center in Anchorage, Alaska (March 23-26, 1999). This conference is jointly being sponsored by the *Exxon Valdez* Oil Spill Trustee Council, the Prince William Sound Regional Citizens' Advisory Council and the University of Alaska Sea Grant College program. Legacy of an Oil Spill: Ten Years After *Exxon Valdez* will review the impact of the *Exxon Valdez* oil spill ten years.

Scientists, government agency representatives, community members and others will examine the lessons learned from the *Exxon Valdez* oil spill. The presentations will address such questions as:

- Have the biological resources injured by the oil spill recovered?
- What is the current state of oil spill prevention and response?
- What are the human dimensions of the oil spill?

This first-day of the symposium will also include a keynote address by Dr. Jane Lubchenco, an internationally recognized marine biologist and past president of the American Association for the Advancement of Science and the Ecological Society of America. Dr. Lubchenco will address "The State of the World's Oceans." The following three days of the symposium will be devoted to 150 oral and poster presentations covering a wide range of restoration and response topics. Detailed information about the entire conference can be found on the internet at <http://www.oilspill.state.ak.us/>.

If you have questions or want additional information, please feel free to call the Restoration Office 907-278-8012.

Sincerely,

A handwritten signature in black ink, appearing to read 'Eric F. Myers', written over a horizontal line.

Eric F. Myers
Director of Operations

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



March 8, 1999

Dorothy L. Morris
2816 Essex Circle
Woodward, OK 73801

Dear Ms. Morris:

I recently spoke with Mark Kuwada of the Alaska Department of Fish and Game who shared with me a copy of your most recent letter to him dated March 2, 1999. The purpose of this letter is to update you on the status of efforts concerning your small parcel nomination (KEN 1084).

The Alaska Department the Alaska Department of Fish & Game (ADF&G) has expressed a specific interest in the purchase and protection of your parcel. Because of this interest, the Trustee Council has taken action to formally designate your nomination as a "parcel meriting special consideration." The next step will be to have an appraisal prepared to determine the fair market value of the property. This effort will be undertaken by the Alaska Department of Natural Resources (ADNR) and we hope to have an appraisal completed this spring after breakup. Once the fair market value appraisal is complete, the Trustee Council will decide whether or not to make an offer to purchase the property. Of course, any decision about whether or not to sell the property will be up to you.

I hope this additional information is helpful. Your patience with the lengthy process involved is greatly appreciated. For more information, I encourage you to contact Mr. Mark Kuwada of the Alaska Department of Fish and Game directly at 907/267-2277.

Sincerely,

A handwritten signature in black ink, appearing to read 'Eric F. Myers', with a long, sweeping horizontal line extending to the right.

Eric F. Myers
Director of Operations

cc: Mark Kuwada
Carol Fries
Alex Swiderski

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

Mar. 2ND TUE. DATE/1999

Dear Mr. Kuwada, (ADF+G.)

I received a letter from Eric. A. Myers (DIRECTOR OF OPERATIONS) on Friday 13TH NOV. 98. of which you received the same.

This was not good news for me on this 40 acres, as I'd had my hopes up you people were interested.

I'm sure this is wrong time of year since it's still winter, but could you please advise if you think this may have a chance yet?? For another appeal??

I'd wrote you Nov 28-98 but not sure you got my letter??

Hoping you can help me in this matter, and to hear something soon.

Your help would be greatly appreciated.
THANKS.

I'd hate to list with a realtor and then find out the ADF+G wanted it.

Sincerely,

Dorothy L. Harris.

P.S. Please give me some "hope" again!

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



March 5, 1999

The Honorable Ted Stevens
United States Senate
522 Hart Building
Washington, DC 20510-0005

Dear Senator Stevens:

On March 23-26, 1999, the joint federal-state *Exxon Valdez* Oil Spill Trustee Council will jointly host a symposium at the Egan Convention Center in Anchorage with the Prince William Sound Regional Citizens' Advisory Council and the University of Alaska Sea Grant College program. We would be honored if you, or any of your staff, could attend.

Legacy of an Oil Spill: Ten Years After *Exxon Valdez* will be a four-day conference that examines the impact of the *Exxon Valdez* oil spill ten years later. The first day of the conference (Tuesday, March 23rd) will provide an overview oriented to the general public focused on what has been learned over the past ten years. This will include a luncheon and keynote address by Dr. Jane Lubchenko, an internationally respected marine biologist and past president of the American Association for the Advancement of Science. The following three days will be devoted to 150 oral and poster presentations covering a wide range of restoration and response topics. There will be public receptions following the first and second days of the symposium.

The first day of the ten-year retrospective will serve as a report to the nation on the aftermath of the *Exxon Valdez*, one of the world's worst oil spills. Presentations will address: Have the biological resources injured by the oil spill recovered? How have the civil settlement trust funds been used? What is the current state of oil spill prevention and response? What are the human dimensions of the oil spill?

The first day agenda and information describing the entire conference are enclosed. Please feel free to call for additional information. We look forward to seeing you if at all possible.

Sincerely,

Molly McCammon
Executive Director

Enclosure

cgw

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

Legacy of an Oil Spill: 10 Years After *Exxon Valdez*

March 23-27, 1999

Report to the Nation

Draft Agenda

Tuesday, March 23, 1999

- 8:45 am **Welcome and Introduction**
Craig Tillery, Trustee Representative, Alaska Department of Law
- 9:00 am **State and Federal Perspectives on the Legacy of the Exxon Valdez Oil Spill**
Honorable Tony Knowles, Governor, State of Alaska
* *George T. Frampton Jr., Acting Chair, Council on Environmental Quality*
- 9:40 am **Essay Contest Grand Champion "Ten Years After Exxon Valdez: We Remember . . . We Learn"**
To be announced
- 9:55 am **Break**
- 10:25 am **What is the Status of Fish and Wildlife Injured by the Oil Spill?**
Frank Rue, Trustee and Commissioner, Alaska Department of Fish and Game
- 10:45 am **Habitat Protection Following the Exxon Valdez: A Lasting Treasure**
Dave Gibbons, Trustee and Supervisor, Chugach National Forest
Marilyn Heiman, Trustee and Special Assistant to the Secretary for Alaska, Department of the Interior
Alaska Native Perspectives: Emil Christianson, President, Old Harbor Native Corporation
* *Nancy Barnes, President, Eyak Corporation*
- 11:30 am **Research and Monitoring: Restoration Through Knowledge and Management**
Dr. Robert Spies, Chief Scientist, Exxon Valdez Oil Spill Restoration Program
- Noon (Lunch) **Keynote Address by Dr. Jane Lubchenco: "The State of the World's Oceans"**
Introduction by the Honorable Fran Ulmer, Lieutenant Governor, State of Alaska

Dr. Jane Lubchenco is a professor of marine biology and zoology at the University of Oregon. She sits on the board of directors of the National Science Foundation and is past president of the American Association for the Advancement of Science and the Ecological Society of America.
- 1:30 pm **Human Dimensions of the Oil Spill**
Introduction: Molly McCammon, Executive Director, Exxon Valdez Oil Spill Trustee Council
Alaska Native Perspective: Gary Kompkoff, President, Tatitlek IRA Council
Community Perspective: Jerome Selby, former Mayor, Kodiak Island Borough
* *Commercial Fishing Perspective: Torie Baker, Public Advisory Group Member, Commercial Fisher*
- 2:45 pm **Break**
- 3:15 pm **Oil Spill Response and Prevention: Can it Happen Again?**
Introduction: Michele Brown, Trustee and Commissioner, Department of Environmental Conservation
Prevention: Robert Malone, President, Alyeska Pipeline Service Company
Response: Kurt Fredriksson, Director, Division of Spill Prevention and Response, ADEC
Cleanup: Alan Mearns, Senior Scientist, National Oceanic and Atmospheric Administration
Citizen Oversight: Stan Stephens, Chairman, PWS Regional Citizens' Advisory Council
- 1:30 pm **Planning for the Future: Restoration in the 21st Century**
Steve Pennoyer, Trustee and Alaska Director, National Marine Fisheries Service
- 5:30 - 7:00 pm **Public Reception**
The public is invited to this free reception honoring present and past trustees, and featuring brief comments from former attorney general and trustee Charlie Cole, former Dept. of the Interior trustee Deborah Williams, and former council executive director Jim Ayers.
- * *Speaker invited.*

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



MEMORANDUM

TO: Alaska Membership
American Fisheries Society

FROM: Molly McCammon
Executive Director

DATE: March 5, 1999

SUBJ: *Legacy of an Oil Spill: Ten Years After Exxon Valdez*
March 23-26, 1999 in Anchorage (Egan Civic and Convention Center)

Ten years after the *Exxon Valdez* it is time to review what we have learned about the nation's largest oil spill.

As a member of the American Fisheries Society you should know about the upcoming scientific symposium Legacy of an Oil Spill: Ten Years After *Exxon Valdez* that will be held at the Egan Civic and Convention Center in downtown Anchorage (555 W. 5th Avenue) March 23-26. This symposium will bring together biologists, resource managers, university researchers, government regulators and others to review the results of work over the past ten years to understand and restore the damage caused by the *Exxon Valdez* oil spill

This historic four-day symposium on the tenth year anniversary of the 1989 spill will include approximately 150 technical oral and poster presentations covering a wide variety of topics that should be of considerable interest to AFS members. In addition to a synthesis presentation of fisheries investigations for restoration of injury from the *Exxon Valdez* oil spill, the conference will include a wide variety of presentations. Among other topics, scheduled presentations will address:

- sockeye salmon growth among populations affected by the *Exxon Valdez* oil spill
- causes of the 1993 Pacific herring population crash in Prince William Sound
- the *Exxon Valdez* oil spill as a perturbation event revealing the importance of shoreline habitats to the coastal ecosystem
- cutthroat trout and Dolly Varden in Prince William Sound, Alaska -- the relationship among and within populations of anadromous and resident forms
- genetic mapping of pink salmon
- declining primary productivity in the North Pacific -- past implications for marine mammal populations and changes ahead
- trends of forage fish availability in relation to seabird and marine mammal foraging

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

- the Sound Ecosystem Assessment (SEA) -- ecological controls on pink salmon and herring production in Prince William Sound

The first day of the conference (Tuesday, March 23) will include also feature a keynote address on "The State of the World's Oceans" by Dr. Jane Lubchenco, a professor of marine biology and zoology at the University of Oregon. Dr. Lubchenco sits on the board of directors of the National Science Foundation and is past president of the American Association for the Advancement of Science and the Ecological Society of America.

The symposium program includes a general public reception at the end of the first day (March 23) and a poster session reception at the end of the second day (March 24). For more detailed information about the symposium presentations you may wish to visit the Trustee Council website at www.oilspill.state.ak.us. The registration fee for this 4-day event is \$100. A registration form is enclosed.

If you would like additional information about the symposium, please contact the Restoration Office at 907-278-8012.

enclosure

Legacy of an Oil Spill: 10 Years After *Exxon Valdez*

March 23, 1999 • Report to the Nation

Draft Agenda

- 8:45 am Welcome and Introduction
Craig Tillery, Trustee Representative, Alaska Department of Law
- 9:00 am State and Federal Perspectives on the Legacy of the Exxon Valdez Oil Spill
Honorable Tony Knowles, Governor, State of Alaska
* *George T. Frampton Jr., Acting Chair, Council on Environmental Quality*
- 9:40 am Essay Contest Grand Champion "Ten Years After Exxon Valdez: We Remember . . . We Learn"
To be announced
- 9:55 am Break
- 10:25 am What is the Status of Fish and Wildlife Injured by the Oil Spill?
Frank Rue, Trustee and Commissioner, Alaska Department of Fish and Game
- 10:45 am Habitat Protection Following the Exxon Valdez: A Lasting Treasure
Dave Gibbons, Trustee and Supervisor, Chugach National Forest
Marilyn Heiman, Trustee and Special Assistant to the Secretary for Alaska, Department of the Interior
Alaska Native Perspectives: Emil Christianson, President, Old Harbor Native Corporation
* *Nancy Barnes, President, Eyak Corporation*
- 11:30 am Research and Monitoring: Restoration Through Knowledge and Management
Dr. Robert Spies, Chief Scientist, Exxon Valdez Oil Spill Restoration Program
- noon (Lunch) Keynote Address by Dr. Jane Lubchenco: "The State of the World's Oceans"
Introduction by the Honorable Fran Ulmer, Lieutenant Governor, State of Alaska

Dr. Jane Lubchenco is a professor of marine biology and zoology at the University of Oregon. She sits on the board of directors of the National Science Foundation and is past president of the American Association for the Advancement of Science and the Ecological Society of America.
- 1:30 pm Human Dimensions of the Oil Spill
Introduction: Molly McCammon, Executive Director, Exxon Valdez Oil Spill Trustee Council
Alaska Native Perspective: Gary Kompkoff, President, Tatitlek IRA Council
Community Perspective: Jerome Selby, former Mayor, Kodiak Island Borough
* *Commercial Fishing Perspective: Torie Baker, Public Advisory Group Member, Commercial Fisher*
- 2:45 pm Break
- 3:15 pm Oil Spill Response and Prevention: Can it Happen Again?
Introduction: Michele Brown, Trustee and Commissioner, Department of Environmental Conservation
Prevention: Robert Malone, President, Alyeska Pipeline Service Company
Response: Kurt Fredriksson, Director, Division of Spill Prevention and Response, ADEC
Cleanup: Alan Mearns, Senior Scientist, National Oceanic and Atmospheric Administration
Citizen Oversight: Stan Stephens, Chairman, PWS Regional Citizens' Advisory Council
- 4:30 pm Planning for the Future: Restoration in the 21st Century
Steve Pennoyer, Trustee and Alaska Director, National Marine Fisheries Service
- 5:30 - 7:00 pm Public Reception
The public is invited to this free reception honoring present and past trustees, and featuring brief comments from former attorney general and trustee Charlie Cole, former Dept. of the Interior trustee Deborah Williams, and former council executive director Jim Ayers.

* *Speaker invited.*

The Report To The Nation will be followed by a three-day scientific symposium addressing lessons from the Exxon Valdez oil spill.

Registration

To register, fill out the form below and return it with the necessary fees to the *Exxon Valdez Oil Spill Restoration Office*.

Symposium registration options and fees:

First day overview only (on or before March 1)	\$15.00
Early full symposium (on or before March 1)	\$70.00
Regular full symposium (after March 1)	\$100.00

All registrants are invited to the reception after the overview session on March 23. There will also be a poster session reception at the end of the day on March 24.

People who want to attend only the first day (March 23) and who register by March 1 will receive a detailed agenda and a lunch ticket at the registration desk on the day of the meeting. Those who register after March 1 will not receive a lunch ticket, although limited space will be available for people not eating at the luncheon but who want to hear the keynote address by Dr. Jane Lubchenco.

Full symposium registrants (March 23-26) will receive a booklet with abstracts of all oral and poster presentations and a printed program, along with other materials at the registration desk. Also included in the fee are coffee-break and other refreshments at the public reception on March 23 and the Poster Session reception on March 24.

Acceptable methods of payment include checks and purchase orders. Payments by credit card cannot be accepted.

For more information contact the Restoration Office at (907) 278-8012 or visit our web site at www.oilspill.state.ak.us

Legacy of an Oil Spill Symposium — Registration Form

Print or type information as it should appear on your name badge or receipt.

Name _____

Organization _____

Address _____

City _____

State _____

Zip Code _____

e-mail _____

phone _____

Registration fees

- | | (check one) | |
|--|--------------------------|----------|
| ⇒ First day only (March 23)
(if fee is received on or before March 1 luncheon ticket is included) | <input type="checkbox"/> | \$15.00 |
| ⇒ Full symposium early registration (March 23-26) including first day luncheon ticket
(if fee is received on or before March 1) | <input type="checkbox"/> | \$70.00 |
| ⇒ Full symposium regular registration (March 23-26) <u>NOT</u> including first day luncheon ticket
(if fee is received after March 1 or on site) | <input type="checkbox"/> | \$100.00 |

Enclose personal or institutional check payable to "State of Alaska" or institutional Purchase Order and mail to:



Exxon Valdez Oil Spill Symposium
Trustee Council Restoration Office
645 G Street - Suite 401
Anchorage, Alaska 99501-3451

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



FAX MEMORANDUM (3 pp.)

TO: Trustee Agency Liaisons
Bruce Wright, NOAA
Bud Rice, DOI-NPS
Carol Fries, ADNR
Catherine Berg, DOI-FWS
Claudia Slater, ADFG
Dede Bohn, DOI-USGS
Ken Holbrook, USFS
Marianne See, ADEC

FROM: Molly McCammon
Executive Director

RE: Registration for *Legacy of an Oil Spill: 10 Years After Exxon Valdez*

DATE: March 5, 1999

As in past years, all EVOS PIs are expected to attend the Trustee Council's annual workshop, which this year is taking the form of *Legacy of an Oil Spill: 10 Years After Exxon Valdez*. Our records indicate that the PIs listed below have not yet registered for the workshop. To ensure attendance, I ask that you contact the PIs on this list whose projects are administered by your agency and let them know that they are expected to attend. The registration fee is \$100.

Please contact Cherri Womac at the Restoration Office if you need additional registration forms or to discuss any discrepancies in the list below. A registration form, along with detailed information on the symposium, can also be found on the Trustee Council's web site at www.oilspill.state.ak.us. Thanks in advance for your help on this.

Bruce

David Ainley, 99163
Paul Anderson, 99163
Jill Anthony, 99163
Bill Beckett, 99163
Jim Blackburn, 99163
Greg Golet, 99163

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

Lew Halderson, 99163
Art Kettle, 99163
Daniel Mann, 99459
Bill Ostrand, 99163
Daniel Pauly, 99330
Stuart Pimm, 99330
David Schneider, 99163
Thomas Shirley, 99163
John Whitney, 99368

Bud

Bud Rice, Liaison

Carol

Eileen Bechtol/Jack Cushing, 99314
Art Weiner, 99180

Catherine

Dave Irons, 99159
Steve Kendall, 99159
Brian Lance, 99159
Micheal O'Meara, 99434

Claudia

John Agosti, 99131
Ephrim Anahonak, 99225
Terry Bowyer, 99348
Dave Daisy, 99131 & 99225
Randall Davis, 99441
Lawrence Duffy, 99348
David Eslinger, 99320
Chris Habicht, 99196
Jeff Hetrick, 99131
Steve Honnold, 98139
Chris Kennedy, 99162
Mark Kuwada, Project Mgr.
Jim McCullough, 99247
P. McRoy, 99320
Susan Merkouris, 98165
Ed Otis, 99366
Monica Riedel, 99245
Glenn Seaman, 99278
Lisa Seeb, 98165
Jim Seeb, 98165
Patrick Shields, 99256B

Mike Stekoll, 99325
Tom Weingartner, 99340

Dede

Vicki Friesen, 99169
Alexander Kitaysky, 99479
Alan Rebar, 99025
Paul Snyder, 99025
Glenn VanBlaricom, 99025

Ken

Karen Cromery, 99180
Ken Hodges, 98220
Gordon Reeves, 99145
Merlyn Schelske, 98302

Marianne

Jeff Hock, 99391
Gary Stevens, 99304

cc: Cherri Womac

*** MULTI TRANSACTION REPORT ***

TX/RX NO.

5915

INCOMPLETE TX/RX

TRANSACTION OK

[13] 19077896608

BRUCE WRIGHT

[15] 2698918

CAROL FRIES

[17] 2713992

GIBBONS/HOLBROOK

[18] 2672464

C. SLATER

[20] 7863350

C. BERG

[21] 2572517

B. RICE

[22] 7863636

D. BOHN

[26] 2697508

MARIANNE SEE

ERROR

FAX COMPLETE

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



March 5, 1999

Sue Cogswell
Executive Director
Prince William Sound Economic Development Council
POB 2353
Valdez, Alaska 99686

Dear Sue:

Thank you for your thorough description of the proposed boat harbor sewage systems project. Based on the information you provided in your letter of February 15, the project appears to be consistent with the purposes of the settlement funds.

If you wish to pursue this further, I would encourage you to submit a proposal for funding for FY 2000. The *Invitation to Submit Restoration Proposals for Federal Fiscal Year 2000* was issued on February 15, 1999, and provides detailed instructions for preparing a proposal. Proposals are due April 15, 1999.

The *Invitation* (page 42) also describes the process for deciding whether to fund a project. At this time, I cannot predict whether the proposed boat harbor sewage systems project would be funded.

I have a few suggestions for strengthening your proposal:

1. Cite authoritative sources and provide evidence to establish a link between the proposed project and restoration. For example, your letter alludes to "data gathered for the Clean Vessel Act." I suggest that your proposal include either the data themselves or the results of studies based on them. It would also strengthen the proposal to document the assertion that exposure to raw sewage may impede the recovery of injured species.
2. Explain **why** the discharge of sewage from vessels was not mentioned in SWMP. Was it a lower priority waste stream than household hazardous waste and used oil or were there other reasons? Has that assessment changed because of the EVOS stations or for other reasons, such as increased tourism resulting from the Whittier Road?

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

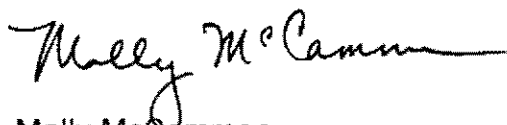
State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

3. Include expressions of support from Cordova, Tatitlek, Chenega Bay and Whittier.

Thank you for your continued interest in the restoration program.

Sincerely,

A handwritten signature in black ink, reading "Molly McCammon". The signature is fluid and cursive, with a long horizontal stroke at the end.

Molly McCammon
Executive Director

mm/raw



prince william sound
**ECONOMIC
DEVELOPMENT
COUNCIL**

RECEIVED

FEB 19 1999

**EXXON VALDEZ OIL SPILL
TRUSTEE COUNCIL**

February 15, 1999

Mollie McCammon
Executive Director
Exxon Valdez Oil Spill Trustee Council
645 G Street, Suite 401
Anchorage, AK 99501-3451

Dear Mollie:

Boat harbor sewage systems are still a top priority on our list for 1999. Since we last corresponded on this subject in October, I've gathered more information for you.

- 1. What is the link between the proposed project and restoration? If this project were funded, what improvements would you expect to see in resources injured by the Exxon Valdez oil spill?*

It is suspected that salmon, a major fish species injured during the oil spill, when out-migrating through the harbors of Chenega Bay, Cordova, Tatitlek and Whittier, suffer when exposed to raw sewage. In turn, these smolt are consumed by other species, such as the common loon, pelagic cormorants, harbor seals, and sea otters, still not listed as recovered ten years after the spill. Another example of the danger presented by raw sewage in harbors would be polluted beach areas, a habitat for blue mussels. Blue mussels are a major food source for young sea otters, black oyster catchers, several species of diving ducks, such as harlequin ducks, all affected by the oil spill, and as yet unrecovered.

According to data gathered for the Clean Vessel Act, shellfish as "filter feeders" are especially vulnerable to bacteria from sewage and pass this bacteria on through the food chain. The bacteria also use oxygen and may deplete the water's oxygen level, causing stress to fish and other aquatic animals.

By dealing with this raw sewage, a healthier environment would be created for all species.

2. *Does the Clean Vessel Act or any other law require the proposed improvements or impose a legally enforceable obligation on the operators of the vessels mentioned in your letter? Trust funds cannot be used to finance compliance with the law.*

No, the Clean Vessel Act or other laws do not require the proposed improvements or impose a legally enforceable obligation on the vessel operators.

The Prince William Sound harbors are not required by law to install pumpout stations. However, laws do not allow raw boat sewage to be dumped near shore. These laws are often ignored and hard to enforce. The Clean Vessel Act of 1992 was passed to provide education, guidelines and funding to help reduce pollution from vessel sewage discharges.

3. *How were funds for this project acquired for the Port of Valdez, have the other four communities in the Sound sought funding from the same source or other sources?*

The City of Valdez saw the urgency and need for the sewage pump stations and applied for and received funding from the Clean Vessel Act of 1992. This funding source expired in 1997. The geological configuration of Valdez Arm does not provide a natural flushing system for the port, making pollution a serious problem. The system will be operational by May. The other towns and villages in the Sound haven't applied for funding before.

4. *Why wasn't this issue addressed in the Sound Waste Management Plan (SWMP)?*

SWMP identified used oil, household hazardous waste, and municipal solid waste as the highest priority waste streams in the communities of Prince William Sound. Discharge of sewage from vessels was not mentioned in SWMP.

In case of disaster, (natural or man-made), the boat harbors in Prince

William Sound would be able to handle a major influx of marine traffic with the needed sewage pump stations.

When the Whittier Road opens in May, 2000, trips to Whittier now at 200,000 per year are expected to grow to 900,000 per year by 2015, most of these visitors will be tourists and boaters. This number is expected to impact the entire Prince William Sound, making the need for small boat sewage pump-outs even more crucial.

I've enclosed an engineering profile for the costs. It's a rather uncomplicated pumping system, with readily available parts, an important factor for rural areas.

Thank you for your time and attention to address this problem.

Sincerely,

A handwritten signature in cursive script, appearing to read "Sue", with a horizontal line extending from the end of the signature.

Sue Cogswell
Executive Director

TYPES OF SEWER PUMPING SYSTEMS

There are three main types of sewage pumping systems manufactured for use in boat harbors. A number of manufacturers are building harbor pumping systems today. Many models of pumps, pump-out stations, controls, etc., are available. The recent demand for harbor sewage pumping systems has fueled a growth in this special industry.

A number of options can be considered, such as dock mounted pump-outs, mobile pump-out systems with large (300 gallon) tanks mounted in skiffs or specially built, self-sufficient floating barges with large holding tanks. The barges are often anchored offshore in the harbors or attached to a dock float.

Cordova

Cordova's small boat harbor serves approximately 500 boats. During the peak fishing season from May through September, many fishermen and their crews live on their boats when they are moored in the harbor. The Cordova harbor currently houses mainly fishing boats. The harbor has a few transient boats. Four boats are expected to begin mooring in Cordova in the near future. Cordova does not have any sewage pumping facilities in the small boat harbor at this time.

It is recommended that the Cordova boat harbor could be best served by installing a single pump-out station on a dock float that is centrally located in the harbor. This location would provide easy access for boats coming and going from the launching ramp and can be accessed by the larger fishing tenders and seiners that are 50 feet or more in length.

Sewage collected in the pump-out station would be conveyed to a city sewer line located nearby in Harbor Drive. The proposed system would consist of a pump-out station, piping along or under the dock, and a second station with adequate capacity to pump sewage uphill to the City sewer line.

Chenega Bay

Chenega Bay is a community of 80 persons that is located in the southwest portion of PWS. The town has a small boat harbor with permanent mooring space for approximately 20 boats. During the salmon season a large number

of fishing boats raft-up to the main float. Most of the vessels permanently moored to the dock are fishing boats. The community recently installed fueling facilities at the harbor. In the near future, they anticipate that more transient vessels will visit the dock to purchase fuel. Chenega Bay has the only fueling station in the southwest part of PWS.

It is recommended that a permanent pump-out station be installed on the dock and sewage be pumped into the community sewer system. Access to the dock is provided down a relatively steep path to the ramp landing. The community sewer system is approximately 300 feet from the dock and is located approximately 25 feet above the ramp. A second sewage pump will be needed to overcome the high head. Sewage from the pump-out could be conveyed to the public sewer system via an above ground, small diameter flexible line. The pipe would be drained in the winter to prevent freezing. The pump-out system would not operate in the wintertime.

Tatitlek

Tatitlek currently does not have a small boat harbor. However, they are actively pursuing funding to construct a new harbor. Currently, local fishing boats permanently anchor offshore. Owners and crews travel back and forth to their vessels in skiffs. Boats do have the opportunity to use the ferry dock for temporary moorage when loading or unloading supplies.

Sewage collection in Tatitlek could be accomplished with a portable tank mounted in a skiff. This method of sewage collection is very common in other harbors in the U. S. where permanent docks do not exist. These systems normally include a 300 gallon tank and gas driven pump mounted in an 18 foot skiff which is powered with an outboard motor. In Tatitlek, the tank would be emptied into the community sewer system via a portable flexible pipe running from the skiff to a nearby manhole.

Estimated Cost

It is estimated that the project will cost \$320,000 to complete. A detailed description of the costs is show in the following table.

A 30% contingency has been added to the cost categories. The contingency is added as a safety factor to account for unknown or unforeseen conditions

that may affect the project costs. The contingency is included to account for items such as a non-competitive bidding climate, increase in supplied or manufacturer costs, or extra unknown miscellaneous items that may need to be added to complete the work.

Permits and Approvals

A building permit from the city's or IRA councils will be required in each community. The project will be reviewed and require approval from the local Ports and Harbors Commissions or local harbormasters. Engineering drawings will be submitted to the Coast Guard for their review.

Prince William Sound Small Boat Harbors					
Sewer Pump-out Systems Cost Estimate					
Cordova					
Description	Quantity	Unit	Unit Price	Subtotal	
Pump-out station w/controls	1	EA	\$6,000	\$6,000	
Electrical improvements	1	LS	\$3,000	\$3,000	
Discharge pipe	500	LF	\$40	\$20,000	
Submersible pump station	1	LS	\$15,000	\$15,000	
Uplands sewer pipe	50	LF	\$150	\$7,500	
Misc. fittings, signs, hoses	1	LS	\$3,000	\$3,000	
Nonpotable water hose bib	1	EA	\$1,500	\$1,500	
Subtotal					\$56,000
Whittier					
Description	Quantity	Unit	Unit Price	Subtotal	
Pump-out station w/controls	1	EA	\$6,000	\$6,000	
Electrical improvements	1	LS	\$3,000	\$3,000	
Discharge pipe	700	LF	\$40	\$28,000	
Submersible pump station	1	LS	\$15,000	\$15,000	
Uplands sewer pipe	80	LF	\$125	\$10,000	
Misc. fittings, signs, hoses	1	LS	\$3,000	\$3,000	
Nonpotable water hose bib	1	EA	\$1,500	\$1,500	
Subtotal					\$66,500
Chenega Bay					
Description	Quantity	Unit	Unit Price	Subtotal	
Pump-out station w/controls	1	EA	\$3,000	\$3,000	
Electrical improvements	1	LS	\$1,500	\$1,500	
Discharge pipe	300	LF	\$40	\$12,000	
Submersible pump station	1	LS	\$12,000	\$12,000	
Uplands above ground sewer	270	LF	\$30	\$8,100	
Uplands below ground sewer	30	LF	\$100	\$3,000	
Misc. fittings, signs, hoses	1	LS	\$1,000	\$1,000	
Nonpotable water hose bib	1	EA	\$1,000	\$1,000	
Subtotal					\$41,600
Tatitlek					
Description	Quantity	Unit	Unit Price	Subtotal	
Portable tank and pump	1	EA	\$7,000	\$7,000	
Outboard motor and skiff	1	EA	\$10,000	\$10,000	
Flexible discharge hose	100	LF	\$15	\$1,500	
Subtotal					\$18,500
Subtotal					\$182,600
Contingency 30%					\$54,780
Subtotal Construction Cost					\$237,400
Administration/Engineering 35%					\$83,090
TOTAL PROJECT COST					\$320,000

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax: 907/276-7178



MEMORANDUM

TO: The File

FROM: *Traci Cramer*
Traci Cramer
Administrative Officer

DATE: March 4, 1999

RE: Change Fee

The purpose of this memorandum is to document that rather than return March 2nd, I actually returned on March 3rd. As appropriate Alaska Airlines charged a \$35.00 change fee. Rather than pay for the change fee at the counter, I was informed that I could pay for the change fee over the phone by use of my personal Visa. When I indicated that I needed a receipt for submittal with my reimbursement claim, I was assured that a receipt would be faxed to the Anchorage Office. Having not received the fax, I called again and requested that the receipt be sent to the Juneau Office. The short of it is, I do not at this time have a receipt to document payment of the late fee. If I ever receive a receipt, I would be happy to supply it at that time.

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



MEMORANDUM

TO: Carol Fries
Alex Swiderski

FROM: Eric Myers *[Signature]*

DATE: March 4, 1999

SUBJ: John Capjohn Small Parcel Nomination (KAP 2027-Capjohn)

Please find enclosed a copy of a recently submitted small parcel nomination involving a 160 acre parcel at the head of Kiluda Bay (KAP 2027-Capjohn).

I spoke with Steve Shuck/USFWS who indicated that DOI was aware of the parcel and that DOI was not interested in the parcel. He suggested, however, that the State might be as a result of pending land exchange effort involving Old Harbor lands.

A copy of the letter of acknowledgement sent to landowner (Ralph Capjohn) is attached.

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



March 4, 1999

Mr. Ralph Capjohn
P.O. Box 15
Old Harbor, Alaska 99643

Dear Mr. Capjohn:

The purpose of this letter is to confirm that the Restoration Office has received your nomination form for your 160 acre parcel at the head of Kiluda Bay.

Your parcel nomination has been forwarded to the Alaska Department of Natural Resources for further review to determine whether this is a parcel that the State of Alaska is interested in acquiring.

If you have questions concerning the status of this effort, please contact:

Carol Fries
Alaska Department of Natural Resources
3601 C Street – Suite 1210
Anchorage, Alaska 99503

Thank you for your interest in the Trustee Council habitat protection program.

Sincerely,

Eric Myers
Director of Operations

cc: Carol Fries
Alex Swiderski
Steve Shuck

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



March 4, 1999

Steve Criswell
Jack White Company
3201 C Street Suite 200
Anchorage, Alaska 99503

Dear Mr. Criswell:

I would like to thank you, once again, for allowing the *Exxon Valdez* Oil Spill Trustee Council to use the first floor space in the Simpson Building. We had a good turnout of public participants and the room was very comfortable for both the Council and the public.

The room has been cleaned up and the key is enclosed. Thanks again.

Sincerely,

Molly McCammon
Executive Director

mm/aw

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



MEMORANDUM

TO: Brenda Baxter
FROM: Eric F. Myers
Director of Operations
DATE: 3/3/99
SUBJ: Multimedia Projectors at Conference

In response to the interest expressed on the part of some presenters, we have arranged to rent two multimedia projectors from ENCORE Inc. in Anchorage. There will be a projector in both the Cook and Artega rooms for the concurrent technical sessions. Key attributes of the projectors include resolution of 1024 x 768 (pixels) and light output of 1,000 ANSI lumens. Specifications of the projectors are described in the attachment.

Please distribute this information to those presenters who expressed an interest in using a multimedia projector. The following information should also be provided:

- **Presenters wishing to use the multimedia projectors will be responsible for providing their own computers.** The projector will be available to hook up to both PC and Mac computers.
- **Presenters wishing to use the multimedia projectors are responsible for their own technical assistance.** The Restoration Office will not have technical staff dedicated to assist with multimedia presentations.
- **Presenters are strongly encouraged to have a back-up plan in case of technical difficulties.** Multi-media presentations -- even by those who do them routinely -- are notoriously prone to glitches. Each presenter should have back-up (e.g., a set of slides or overhead transparencies) if there are problems with the software or hardware.

The schedule of presentations is extremely tight and presenters interested in using the multi-media projectors are encouraged to familiarize themselves with the multimedia projector equipment prior to their presentations. The projectors will initially be set up the evening of March 23, after conclusion of the plenary session, and should be available by 7:00 pm for interested presenters. Individuals interested in using the equipment should contact the Restoration Office in advance of the symposium to schedule time to familiarize themselves with the projectors (contact Eric Myers at 907-278-8012).

attachment

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

Specifications

This section provides technical information about the UP-1100 Data Projector's performance.

Optical

DMD™

Single Chip Digital Micro Device (DMD™), 1024×768 dots

Lens

Manual zoom, manual focus

F 3.0 f = 35.0 to 45.5 mm

Lamp

Metal halide lamp 280 W

Image Size

610 to 7620 mm (24 to 300 inches) diagonal

Projection Distance

1.2 to 12.3m

Light Output

1000 ANSI lumens (normally white)

Contrast Ratio

500 : 1

Color Temperature

7000 Kelvin

Electrical

Inputs

Video (NTSC / PAL / SECAM / NTSC4.43)

RGB (H: 15 to 60 kHz, V: 50 to 85 Hz)

Video Bandwidth

60 MHz

Color Reproduction

Full color, 16.7 million colors simultaneously.

Horizontal Resolution

NTSC 550, PAL 550, SECAM 350, NTSC4.43 350 TV lines

RGB 1024 dots horizontal, 768 dots vertical

Power Requirement

100 to 120/220 to 240 VAC, 50/60 Hz

Input Current

6 A/3A (400W)

Mechanical

Dimensions

25.5 cm (W) x 13.5 cm (H) x 34.0 cm (D)

Net Weight

4.8 kg/10.5 lbs

Operational Temperatures

Data projector: 5° to 35°C (41° to 95°F), 30 to 85% humidity

Remote control: 0° to 60°C (32° to 140°F)

Remote mouse receiver: 0° to 60°C (32° to 140°F)

Regulations

UL Approved (UL 1950, CSA 950)

Meets DOC Canada requirements

Meets FCC Class A requirements

Meets EMC Directive (EN55022, EN61000-3-2, EN61000-3-3, EN50082-1)

Meets Low Voltage Directive (EN60950, TÜV GS Approved)



Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



MEMORANDUM

TO: Brenda Baxter
FROM: Eric F. Myers
Director of Operations
DATE: 3/3/99
SUBJ: Multimedia Projectors at Conference

In response to the interest expressed on the part of some presenters, we have arranged to rent two multimedia projectors from ENCORE Inc. in Anchorage. There will be a projector in both the Cook and Artega rooms for the concurrent technical sessions. Key attributes of the projectors include resolution of 1024 x 768 (pixels) and light output of 1,000 ANSI lumens. Specifications of the projectors are described in the attachment.

Please distribute this information to those presenters who expressed an interest in using a multimedia projector. The following information should also be provided:

- **Presenters wishing to use the multimedia projectors will be responsible for providing their own computers.** The projector will be available to hook up to both PC and Mac computers.
- **Presenters wishing to use the multimedia projectors are responsible for their own technical assistance.** The Restoration Office will not have technical staff dedicated to assist with multimedia presentations.
- **Presenters are *strongly* encouraged to have a back-up plan in case of technical difficulties.** Multi-media presentations -- even by those who do them routinely -- are notoriously prone to glitches. Each presenter should have back-up (e.g., a set of slides or overhead transparencies) if there are problems with the software or hardware.

The schedule of presentations is extremely tight and presenters interested in using the multi-media projectors are encouraged to familiarize themselves with the multimedia projector equipment prior to their presentations. The projectors will initially be set up the evening of March 23, after conclusion of the plenary session, and should be available by 7:00 pm for interested presenters. Individuals interested in using the equipment should contact the Restoration Office in advance of the symposium to schedule time to familiarize themselves with the projectors (contact Eric Myers at 907-278-8012).

attachment

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

Specifications

This section provides technical information about the UP-1100 Data Projector's performance.

Optical

DMD™

Single Chip Digital Micro Device (DMD™), 1024×768 dots

Lens

Manual zoom, manual focus
F 3.0 f = 35.0 to 45.5 mm

Lamp

Metal halide lamp 280 W

Image Size

610 to 7620 mm (24 to 300 inches) diagonal

Projection Distance

1.2 to 12.3m

Light Output

1000 ANSI lumens (normally white)

Contrast Ratio

500 : 1

Color Temperature

7000 Kelvin

Electrical

Inputs

Video (NTSC / PAL / SECAM / NTSC4.43)
RGB (H: 15 to 60 kHz, V: 50 to 85 Hz)

Video Bandwidth

60 MHz

Color Reproduction

Full color, 16.7 million colors simultaneously.

Horizontal Resolution

NTSC 550, PAL 550, SECAM 350, NTSC4.43 350 TV lines
RGB 1024 dots horizontal, 768 dots vertical

Power Requirement

100 to 120/220 to 240 VAC, 50/60 Hz

Input Current

6 A/3A (400W)

Mechanical

Dimensions

25.5 cm (W) x 13.5 cm (H) x 34.0 cm (D)

Net Weight

4.8 kg/10.5 lbs

Operational Temperatures

Data projector: 5° to 35°C (41° to 95°F), 30 to 85% humidity
Remote control: 0° to 60°C (32° to 140°F)
Remote mouse receiver: 0° to 60°C (32° to 140°F)

Regulations

UL Approved (UL 1950, CSA 950)
Meets DOC Canada requirements
Meets FCC Class A requirements
Meets EMC Directive (EN55022, EN61000-3-2, EN61000-3-3, EN50082-1)
Meets Low Voltage Directive (EN60950, TÜV GS Approved)



Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



MEMORANDUM

TO: Kathy Frost / ADFG

FROM: Molly McCammon
Executive Director

RE: Extension of Due Date: FY 98 Annual Report
Project 98064 / Monitoring, Habitat Use, and Trophic Interactions of Harbor Seals in Prince William Sound

DATE: March 3, 1999

This memo is to confirm an extended due date of June 20, 1999 for your annual report on Project 98064/Monitoring, Habitat Use, and Trophic Interactions of Harbor Seals in Prince William Sound. I understand this extension is needed due to other demands on your time related to the 10 Years After symposium and the Cook Inlet beluga situation.

cc: Bob Spies, Chief Scientist
Claudia Slater/ADFG Liaison

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



MEMORANDUM

TO: Bill Hauser / ADFG Project Manager

FROM: Molly McCammon
Executive Director

RE: Extension of Due Date: Project 99325 Manuscript
Algal Community Function Following EVOS

DATE: March 3, 1999

This memo is to confirm an extended due date of August 1, 1999 for Dr. Stekoll's manuscript referenced above. I understand this extension is needed due to Dr. Stekoll's heavy teaching load and several other commitments that have prevented him from making significant progress on this writing task. To help ensure that the manuscript is submitted as now scheduled, I would urge that ADF&G specify in its RSA with the University that the final payment of funds on this project will not be made until the manuscript is submitted to the Chief Scientist.

cc: Dr. Mike Stekoll, UAS / Co-PI
Dr. Tom Dean, CRA, Inc. / Co-PI
Claudia Slater, ADFG Liaison
Dr. Bob Spies, Chief Scientist

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



MEMORANDUM

TO: Carol Fries
Trustee Council Liaison, ADNR

FROM: Molly McGarrity
Executive Director

RE: Project 99391 / Cook Inlet Database: Phase 2

DATE: March 3, 1999

I am writing to follow up on the presentation and discussion on Project 99391 at the recent Trustee Council meeting. The very short time between submittal of the user needs workshop report (on Wednesday, February 24) and the Council meeting (on Monday, March 1) necessitated a very quick peer review of the report and no opportunity for discussion of the review comments prior to the Council meeting. In all, the reviewers were quite pleased with the progress and quality of the work to date and the overall approach being taken. The purpose of this memo is to clarify what I would like from you before authorizing spending on Phase 2 of the FY 99 project.

As noted by the peer reviewers, the report was more a summary of the workshop than it was a description of what will happen next. The slide presentation to the Trustee Council went farther than the report in discussing the next steps, suggesting that much of the information requested below is known and available. Hopefully, putting the information into a revised Detailed Project Description or a detailed memo (which would become an addendum to the original DPD) will not require a great deal of time or effort on your part. Because the current plan for the system differs from what is in the original DPD, it is essential that we have a written record of the purposes for which the remaining FY 99 funds will be authorized.

Here is the specific information needed:

- A description of the work that will be completed in the remainder of FY 99 (through September 30, 1999), including a list of project tasks and a completion date for each. I know the CIIMMS prototype will be developed in FY 99, but am not sure of the other tasks. The slide presentation mentioned establishment of an oversight group and preparation of an implementation plan. Exhibits 3-1 and 4-1 in the report list a variety of tasks but do not provide timelines or specify

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

which tasks are associated with the prototype. For example, will data formatting standards be developed and adopted? What are the plans for a data dictionary?

- A description of the prototype that specifies its design and lists the information types (presumably from Exhibit 3-2) and which levels of the information pyramid (Exhibit 1-1) it will include. I expect that information useful to the restoration and ongoing stewardship of injured resources will be a priority (e.g., #4 critical habitat areas, #6 anadromous streams, #19 seabird, bald eagle, and sea otter usage areas, #22 species lists, population inventories, distributions, trends, and harvests, #37 marine mammal distribution, etc.), as this was the basis for Trustee Council funding of Project 99391 and what distinguished it from a normal agency management function. Please note that the Chief Scientist has recommended (and I concur) that the emphasis in FY 99 be on building the basic system and obtaining wide user participation and support, rather than on developing more sophisticated refinements, such as on-line analytical tools. (A copy of the Chief Scientist's recommendation is attached.)
- A description of the process for user evaluation of the prototype, including the time period for evaluation and the criteria by which the prototype will be evaluated. In addition, the report indicates that the workshop was attended primarily by government agency employees and that several of the stakeholders listed in the original DPD (e.g., local governments, Alaska Native organizations, environmental groups, EVOS scientists) were less represented. What will be the process for ensuring that feedback on the prototype is received from a diverse group of stakeholders?
- A description of who will be responsible for ongoing operation and maintenance of the system, and how this ongoing O&M will be funded.
- A budget, not to exceed \$164,000, for the remainder of FY 99, which includes details of cost sharing (private sector as well as agency in-kind) and an estimate of Trustee Council funding beyond FY 99.

Once a revised DPD or detailed memo, and a revised budget, are submitted and approved, I will authorize spending of the balance of the FY 99 funds. If, once I receive the DPD or memo, any clarification is needed, I will contact you before authorizing spending. In the meantime, please give me a call if you wish to discuss this further.

cc: Trustee Council Members
Marianne See, Trustee Council Liaison, ADEC
Bob Spies, Chief Scientist

Chief Scientist recommendation for Part II, 99391

1. Progress on Part I of the FY 99 work plan has been satisfactory, but reviewers have raised a number of questions with regard to the exact activities to take place for the remainder of FY99 in Part II of the project, as well as activities and costs in the second year of the project.

2. Funding the remainder of FY99 requires a revised DPD that addresses the following items and concerns:

- A. A detailed description of the prototype web-based data system that has been identified in the report from the user workshop, including
 1. Specify data to be included in the prototype.
 2. A firm timeline for its development.
 3. A period of user evaluation and a process for user feedback on prototype performance. On What criteria will the prototype be evaluated?
 4. A plan for operation and maintenance including technical, administrative and fiscal aspects of the system.
- B. A greater emphasis on achieving the simpler, preliminary aspects of the data system with less emphasis on development of more sophisticated refinements, such as on-line analytical tools is appropriate. The reviewers felt that more emphasis should be given to first steps in building the system and obtaining wide participation and support from the user community.
- C.
 - o Demonstration of a cost-sharing for FY'00.

3. The original budget estimate of \$600K for FY00 is not justified based on the costs of instituting other web-based, distributed data networks between institutions.

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



March 3, 1999

Honorable Fran Ulmer
Lieutenant Governor
State of Alaska
P.O. Box 110015
Juneau, Alaska 99811-0015

Dear Fran:

This letter is to confirm that you will introduce the keynote luncheon speaker, Dr. Jane Lubchenco, at the *Legacy of an Oil Spill: 10 Years After Exxon Valdez* symposium on Tuesday, March 23. The luncheon will begin at 12 noon, and your introduction would be at about 12:30 p.m. I have enclosed biographical information about Dr. Lubchenco, so you can incorporate it into your introduction. Introductory remarks of 5-10 minutes would be appropriate. The luncheon will be in Summit Hall (downstairs) at the Egan Center in Anchorage.

The first day of the symposium, March 23, will be oriented toward general audiences and is intended as a "Report to the Nation" on lessons learned and actions taken following the oil spill. I have enclosed the latest draft of the agenda for your information. The rest of the sessions, through Friday, March 26, are more technical in nature and will highlight results from many of the restoration projects sponsored by the Trustee Council. I have enclosed information about these sessions and would be pleased to have you attend any of them.

Thank you for your interest in the *Exxon Valdez* symposium. If you have any questions, please give me a call. I look forward to seeing you here on March 23.

Sincerely,

Molly McCammon
Executive Director

encl: (3)

MM/pdb

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law

Legacy of an Oil Spill: 10 Years After *Exxon Valdez*

March 23-27, 1999

Report to the Nation

Draft Agenda

Tuesday, March 23, 1999

- 8:45 am Welcome and Introduction
Craig Tillery, Trustee Representative, Alaska Department of Law
- 9:00 am State and Federal Perspectives on the Legacy of the *Exxon Valdez* Oil Spill
Honorable Tony Knowles, Governor, State of Alaska
* *George T. Frampton Jr., Acting Chair, Council on Environmental Quality*
- 9:40 am Essay Contest Grand Champion "Ten Years After *Exxon Valdez*: We Remember . . . We Learn"
To be announced
- 9:55 am Break
- 10:25 am What is the Status of Fish and Wildlife Injured by the Oil Spill?
Frank Rue, Trustee and Commissioner, Alaska Department of Fish and Game
- 10:45 am Habitat Protection Following the *Exxon Valdez*: A Lasting Treasure
Dave Gibbons, Trustee and Supervisor, Chugach National Forest
Marilyn Heiman, Trustee and Special Assistant to the Secretary for Alaska, Department of the Interior
Alaska Native Perspectives: Emil Christianson, President, Old Harbor Native Corporation
Nancy Barnes, President, Eyak Corporation
- 11:30 am Research and Monitoring: Restoration Through Knowledge and Management
Dr. Robert Spies, Chief Scientist, Exxon Valdez Oil Spill Restoration Program
- Noon (Lunch) Keynote Address by Dr. Jane Lubchenco: "The State of the World's Oceans"
Introduction by the Honorable Fran Ulmer, Lieutenant Governor, State of Alaska
Dr. Jane Lubchenco is a professor of marine biology and zoology at the University of Oregon. She sits on the board of directors of the National Science Foundation and is past president of the American Association for the Advancement of Science and the Ecological Society of America.
- 1:30 pm Human Dimensions of the Oil Spill
Introduction: Molly McCammon, Executive Director, Exxon Valdez Oil Spill Trustee Council
Alaska Native Perspective: Gary Kompkoff, President, Tatitlek IRA Council
Community Perspective: Jerome Selby, former Mayor, Kodiak Island Borough
* *Commercial Fishing Perspective: Torie Baker, Public Advisory Group Member, Commercial Fisher*
- 2:45 pm Break
- 3:15 pm Oil Spill Response and Prevention: Can it Happen Again?
Introduction: Michele Brown, Trustee and Commissioner, Department of Environmental Conservation
Prevention: Robert Malone, President, Alyeska Pipeline Service Company
Response: Kurt Fredriksson, Director, Division of Spill Prevention and Response, ADEC
Cleanup: Alan Mearns, Senior Scientist, National Oceanic and Atmospheric Administration
Citizen Oversight: Stan Stephens, Chairman, PWS Regional Citizens' Advisory Council
- 4:00 pm Planning for the Future: Restoration in the 21st Century
Steve Pennoyer, Trustee and Alaska Director, National Marine Fisheries Service
- 5:30 - 7:00 pm Public Reception
The public is invited to this free reception honoring present and past trustees, and featuring brief comments from former attorney general and trustee Charlie Cole, former Dept. of the Interior trustee Deborah Williams, and former council executive director Jim Ayers.
- * *Speaker invited.*

Jane Lubchenco
Biographical Sketch

Wayne and Gladys Valley Professor of Marine Biology and Distinguished Professor of Zoology at Oregon State University, a Pew Scholar in Conservation and the Environment, and a MacArthur Fellow, Dr. Jane Lubchenco is a past President of the American Association for the Advancement of Science and of the Ecological Society of America. She was educated at Colorado College (B.A.), the University of Washington (M.S.), and Harvard University (Ph.D.), and has been awarded four honorary doctoral degrees. She was named Oregon Scientist of the Year in 1994 by the Oregon Academy of Sciences and has been elected a member of the American Academy of Arts and Sciences, the National Academy of Sciences and the American Philosophical Society. She serves on the National Science Board (following nomination by President Clinton and confirmation by the Senate).

A marine ecologist by training, Dr. Lubchenco is engaged in a wide range of scientific, teaching and public service activities. These activities are intended to help address numerous serious environmental problems by improving the scientific understanding of issues, making the best possible scientific information and expertise more accessible to policy and decision makers and by improving the public's understanding of ecological topics.

Dr. Lubchenco's current research interests include marine conservation biology, biological diversity, ecosystem services, ecological causes and consequences of global changes, and sustainable ecological systems. Her research focuses on rocky intertidal shores and nearshore coastal ecosystems in Oregon and around the world with special emphasis on the ecology of seaweeds, plant-herbivore interactions and community dynamics. Two of her papers have been named Science Citation Classics. She is the Principle Investigator for PISCO (Partnership for Interdisciplinary Studies of Coastal Oceans): A Long-Term Ecological Consortium, a research, training and policy collaboration among four universities to understand the dynamics of the nearshore west coast ecosystems.

Dr. Lubchenco has been active in promoting the importance and relevance of ecological research. She led the innovative efforts of the Ecological Society of America to set national priorities for ecological research. This endeavor resulted in the Sustainable Biosphere Initiative, which advances ecological research and provides policy-relevant ecological expertise to national policy- and decision-makers. Dr. Lubchenco co-coordinated the sections of the United Nations Environment Programme's Global Biodiversity Assessment which deal with the relationship between biological diversity and

ecosystem functioning. She serves on the scientific steering committee for Religion, Science and the Environment, an international partnership between scientists and religious leaders to promote environmental stewardship. She co-chairs a working group for the National Center for Ecological Analysis and Synthesis on Developing the Theory of Marine Reserves.

Dr. Lubchenco is active in teaching and communicating science. She teaches courses in ecology, environmental sciences, and marine biology, and was named Outstanding Teacher of the Year at Oregon State University in 1986. She has collaborated several times with James and Elaine Larison to produce educational scientific films. Their efforts include *Oregon's Ocean*, a PBS film, and *Diversity of Life*, a National Geographic Society film, which won a CINE Golden Eagle Award. Dr. Lubchenco lectures widely about marine conservation, biodiversity, climatic change, ecosystem services, ecological consequences of population growth and overconsumption, and other global environmental issues. She chairs the Aldo Leopold Leadership Program, a project operated on behalf of the Ecological Society of America to train environmental scientists to be more effective communicators and leaders.

Dr. Lubchenco served as Chair of the Department of Zoology at OSU for three years. She is a member of the Boards of Directors or Trustees of World Resources Institute, the Environmental Defense Fund, and the Monterey Bay Aquarium. She serves on advisory committees for the National Research Council, National Marine Fisheries Service, National Public Radio's Living on Earth, the United Nations Environment Programme, and UNESCO. She is frequently invited to brief heads of state (The President and Vice President of the United States), Congressional leaders (Speaker of the House of Representatives and Congressional committees), church leaders and industry leaders on climatic change, oceans, biodiversity and sustainability.

Dr. Lubchenco and her husband Dr. Bruce Menge, Wayne and Gladys Valley Professor of Marine Biology at OSU, have been pioneers in pursuing novel solutions to combine family and academic careers. Each relinquished a full-time Assistant Professorship (Jane at Harvard and Bruce at the University of Massachusetts at Boston) to accept a half-time tenure-track Assistant Professorship at OSU in 1977. This arrangement of splitting a single faculty position allowed each to teach and conduct research as tenure-track, and later as tenured faculty, but also to spend significant amounts of time with their young children. After ten years on half-time appointments and two years on three-quarters appointments, each resumed a full-time position. Their two sons are now 17 and 20. In view of the success of this arrangement, Drs. Lubchenco and Menge are strong advocates for part-time but tenure-track faculty appointments.

Exxon Valdez Oil Spill Trustee Council

645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178

Restoration Office Tentative Meeting Schedule



March 1999

- 1 Trustee Council meeting--action on Restoration Reserve, Injured Services Update
- 14 60 Minutes episode on oil spill
- 17 EVOS video premiere on statewide public TV
- 17 National Geographic TV special on oil spill
- 23-27 Legacy of an Oil Spill: 10 Years After *Exxon Valdez*
- 24 A Native Perspective - 10th Memorial Gathering

April 1999

- 15 Due date of FY2000 project proposals

May 1999

June 1999

- *2 Restoration Work Force meeting on Draft Work Plan

July 1999

- *21 Public Advisory Group meeting on Final Work Plan
- *22 Restoration Work Force meeting on Final Work Plan

August 1999

* tentative meeting dates

For more information on any of the above meetings, please contact the Anchorage

Federal Trustees

U.S. Department of the Interior
U.S. Department of Agriculture
National Oceanic and Atmospheric Administration

State Trustees

Alaska Department of Fish and Game
Alaska Department of Environmental Conservation
Alaska Department of Law