

13.08.01 Aug 99 (1 of 2)

## **13.08.01 – Reading File**

**August 1999**

13.08.01

# **Exxon Valdez Oil Spill Trustee Council**

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



## **MEMORANDUM**

TO: Bruce Wright/NOAA

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00048-BAA / Publication: Historical Analysis of Sockeye Salmon Growth Among Populations Affected by the Oil Spill and Large Spawning Escapements

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00048-BAA/Publication: Historical Analysis of Sockeye Salmon Growth Among Populations Affected by the Oil Spill and Large Spawning Escapements. All work must be performed consistent with the Detailed Project Description and budget dated April 1999.

---

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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: Bruce Wright/NOAA

FROM: Molly McCann   
Executive Director

RE: Authorization -- Project 00090-CLO / Monitoring of Oiled Mussel Beds in Prince William Sound

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00090-CLO/Monitoring of Oiled Mussel Beds in Prince William Sound. All work must be performed consistent with the Detailed Project Description and budget dated April 1999.

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# Exxon Valdez Oil Spill Trustee Council

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



## MEMORANDUM

TO: Bruce Wright/NOAA

FROM: Molly McCann  
Executive Director

RE: Authorization -- Project 00287-BAA / Seabird-Oceanographic Relationships in the Northern Gulf of Alaska: Integration with NSF/NOAA Study GLOBEC

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00287-BAA/Seabird-Oceanographic Relationships in the Northern Gulf of Alaska: Integration with NSF/NOAA Study GLOBEC. All work must be performed consistent with the Detailed Project Description dated April 14, 1999 and revised budget dated July 17, 1999.

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# Exxon Valdez Oil Spill Trustee Council

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



## MEMORANDUM

TO: Bruce Wright / NOAA Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00290 / Hydrocarbon Data Analysis,  
Interpretation, and Database Maintenance

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00290/Hydrocarbon Data Analysis, Interpretation, and Database Maintenance. All work must be performed consistent with the revised Detailed Project Description and budget dated July 1999.

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# *Exxon Valdez* Oil Spill Trustee Council

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



## MEMORANDUM

TO: Bruce Wright / NOAA Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00330-CLO / Mass-Balance Model of Trophic  
Fluxes in Prince William Sound

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00330-CLO/Mass-Balance Model of Trophic Fluxes in Prince William Sound. All work must be performed consistent with the Detailed Project Description dated April 12, 1999 and the revised budget dated June 30, 1999.

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# Exxon Valdez Oil Spill Trustee Council

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



## MEMORANDUM

TO: Bruce Wright / NOAA Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00393-BAA / Prince William Sound Food Webs:  
Structure and Change

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00393-BAA/Prince William Sound Food Webs: Structure and Change. The work must be performed consistent with the Detailed Project Description and budget dated July 1999.

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# Exxon Valdez Oil Spill Trustee Council

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



## MEMORANDUM

TO: Bruce Wright / NOAA Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00347-CLO / Fatty Acid Profile and Lipid Class  
Analysis for Estimating Diet Composition and Quality at Different Trophic  
Levels

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00347-CLO/Fatty Acid Profile and Lipid Class Analysis for Estimating Diet Composition and Quality at Different Trophic Levels. The work must be performed consistent with the Detailed Project Description dated April 12, 1999 and the revised budget dated July 6, 1999.

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# Exxon Valdez Oil Spill Trustee Council

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



## MEMORANDUM

TO: Bruce Wright / NOAA Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00401 / Assessment of Spot Shrimp Abundance in Prince William Sound

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00401/Assessment of Spot Shrimp Abundance in Prince William Sound. The work must be performed consistent with the Detailed Project Description dated April 8, 1999 and the revised budget dated July 5, 1999.

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# *Exxon Valdez Oil Spill Trustee Council*

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



## **MEMORANDUM**

TO: Bruce Wright / NOAA Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00414-BAA / Development of a Web-Based System for Communicating Ecosystem Research Results to the Public

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00414-BAA/Development of a Web-Based System for Communicating Ecosystem Research Results to the Public. The work must be performed consistent with the revised Detailed Project Description and budget dated July 30, 1999.

---

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



## MEMORANDUM

TO: Bruce Wright / NOAA Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00455-BAA / Evaluation of the Data System for the EVOS Long-Term Monitoring Program

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00455-BAA/Evaluation of the Data System for the EVOS Long-Term Monitoring Program. All work must be performed consistent with the revised Detailed Project Description and budget dated July 30, 1999.

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# Exxon Valdez Oil Spill Trustee Council

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



## MEMORANDUM

TO: Bruce Wright / NOAA Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00476 / Effects of Oiled Incubation Substrate on Pink Salmon Reproduction

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00476/Effects of Oiled Incubation Substrate on Pink Salmon Reproduction. The work must be performed consistent with the Detailed Project Description dated April 12, 1999 and the revised budget dated June 22, 1999.

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# *Exxon Valdez Oil Spill Trustee Council*

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



## **MEMORANDUM**

TO: Bruce Wright / NOAA Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00482-BAA / Optimization of Rapid Diagnostic Test Kits for PSP and ASP

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00482-BAA/Optimization of Rapid Diagnostic Test Kits for PSP and ASP. The work must be performed consistent with the revised Detailed Project Description and budget submitted July 1999.

---

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# Exxon Valdez Oil Spill Trustee Council

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



## MEMORANDUM

TO: Bruce Wright / NOAA Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00493 / Statistically-Based Sampling Strategies  
for Gulf of Alaska Ecosystem Trawl Survey Monitoring

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00493/Statistically-Based Sampling Strategies for Gulf of Alaska Ecosystem Trawl Survey Monitoring. All work must be performed consistent with the revised Detailed Project Description and budget submitted July 1999.

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# Exxon Valdez Oil Spill Trustee Council

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



## MEMORANDUM

TO: Bruce Wright / NOAA Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00510-BAA / Recovery of Intertidal Communities  
and Recommendations for Future Monitoring

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00510-BAA/Recovery of Intertidal Communities and Recommendations for Future Monitoring. All work must be performed consistent with the revised Detailed Project Description and budget submitted June 1999.

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# Exxon Valdez Oil Spill Trustee Council

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



## MEMORANDUM

TO: Bruce Wright / NOAA Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00516-BAA / Publication: Comparative Habitat  
Use by Kittlitz's and Marbled Murrelets

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00516-BAA/Publication: Comparative Habitat Use by Kittlitz's and Marbled Murrelets. All work must be performed consistent with the Detailed Project Description and budget dated April 1999.

---

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# Exxon Valdez Oil Spill Trustee Council

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



## MEMORANDUM

TO: Bruce Wright / NOAA Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00541-BAA / Publication: Prince William Sound  
Isotope Ecology

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00541-BAA/Publication: Prince William Sound Isotope Ecology. All work must be performed consistent with the revised Detailed Project Description and budget submitted July 1999.

---

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# Exxon Valdez Oil Spill Trustee Council

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



## MEMORANDUM

TO: Bruce Wright / NOAA Liaison

FROM: Molly McGarmon  
Executive Director

RE: Authorization -- Project 00552-BAA / Exchange Between Prince William Sound and the Gulf of Alaska

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00552-BAA / Exchange Between Prince William Sound and the Gulf of Alaska. All work must be performed consistent with the revised Detailed Project Description and budget dated July 1999.

---

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U.S. Department of Agriculture  
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# Exxon Valdez Oil Spill Trustee Council

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



## MEMORANDUM

TO: Bruce Wright / NOAA Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00598 / Publication: Resolution of Mixtures  
Containing *Exxon Valdez* Oil and Regional Background Hydrocarbons in  
Subtidal Sediments

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00598/Publication: Resolution of Mixtures Containing *Exxon Valdez* Oil and Regional Background Hydrocarbons in Subtidal Sediments. The work must be performed consistent with the Detailed Project Description and budget dated April 1999.

---

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# Exxon Valdez Oil Spill Trustee Council

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



## MEMORANDUM

TO: Bruce Wright / NOAA Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00599 / Evaluation of Yakataga Oil Seeps as  
Regional Background Hydrocarbon Sources in Benthic Sediments of the  
Spill Area

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00599/Evaluation of Yakataga Oil Seeps as Regional Background Hydrocarbon Sources in Benthic Sediments of the Spill Area. The work must be performed consistent with the Detailed Project Description dated April 12, 1999 and the revised budget dated July 2, 1999.

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# Exxon Valdez Oil Spill Trustee Council

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



## MEMORANDUM

TO: Claudia Slater / ADFG

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00064-CLO / Monitoring, Habitat Use, and Trophic Interactions of Harbor Seals in Prince William Sound

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00064-CLO/Monitoring, Habitat Use, and Trophic Interactions of Harbor Seals in Prince William Sound. The work must be performed consistent with the Detailed Project Description dated April 13, 1999 and the revised budget dated July 8, 1999.

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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: Claudia Slater / ADFG Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00190 / Construction of a Linkage Map for the  
Pink Salmon Genome

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00190/Construction of a Linkage Map for the Pink Salmon Genome. The work must be performed consistent with the revised Detailed Project Description dated July 1999 and the budget dated April 1999.

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# Exxon Valdez Oil Spill Trustee Council

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



## MEMORANDUM

TO: Claudia Slater / ADFG Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00225 / Port Graham Pink Salmon Subsistence Project

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00225/Port Graham Pink Salmon Subsistence Project. The work must be performed consistent with the Detailed Project Description and budget dated April 15, 1999.

---

#### Federal Trustees

U.S. Department of the Interior  
U.S. Department of Agriculture  
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# Exxon Valdez Oil Spill Trustee Council

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



## MEMORANDUM

TO: Claudia Slater / ADFG Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00245 / Community-Based Harbor Seal  
Management and Biological Sampling

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00245/Community-Based Harbor Seal Management and Biological Sampling. The work must be performed consistent with the Detailed Project Description and budget dated April 15, 1999.

---

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# Exxon Valdez Oil Spill Trustee Council

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



## MEMORANDUM

TO: Claudia Slater / ADFG Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00278 / Development of an Ecological  
Characterization and Site Profile for Kachemak Bay & Lower Cook Inlet

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00278/Development of an Ecological Characterization and Site Profile for Kachemak Bay & Lower Cook Inlet. The work must be performed consistent with the revised Detailed Project Description and budget (submitted July 1999).

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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: Claudia Slater / ADFG Liaison

FROM: Molly McCann  
Executive Director

RE: Authorization -- Project 00340 / Toward Long-Term Oceanographic Monitoring of the Gulf of Alaska Ecosystem

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00340/Toward Long-Term Oceanographic Monitoring of the Gulf of Alaska Ecosystem. The work must be performed consistent with the revised Detailed Project Description and budget dated July 1999.

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# Exxon Valdez Oil Spill Trustee Council

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



## MEMORANDUM

TO: Claudia Slater / ADFG Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00341 / Harbor Seal Recovery: Controlled Studies of Health and Diet

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00341/Harbor Seal Recovery: Controlled Studies of Health and Diet. The work must be performed consistent with the Detailed Project Description dated April 5, 1999 and the revised budget submitted July 1999.

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#### Federal Trustees

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

#### State Trustees

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# Exxon Valdez Oil Spill Trustee Council

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



## MEMORANDUM

TO: Claudia Slater / ADFG Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00371 / Effects of Harbor Seal Metabolism on Stable Isotope Ratio Tracers

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00371/Effects of Harbor Seal Metabolism on Stable Isotope Ratio Tracers. The work must be performed consistent with the Detailed Project Description dated March 22, 1999 and the budget submitted April 1999.

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

#### State Trustees

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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: Claudia Slater / ADFG Liaison

FROM: Molly McCannnon  
Executive Director

RE: Authorization -- Project 00375-CLO / Effect of Herring Egg Distribution and Ecology on Year-Class Strength and Adult Distribution

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00375-CLO/Effect of Herring Egg Distribution and Ecology on Year-Class Strength and Adult Distribution. The work must be performed consistent with the Detailed Project Description and budget dated April 1999.

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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: Claudia Slater / ADFG Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00441 / Harbor Seal Recovery: Effects of Diet on Lipid Metabolism and Health

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00441/Harbor Seal Recovery: Effects of Diet on Lipid Metabolism and Health. The work must be performed consistent with the Detailed Project Description and budget submitted April 1999.

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#### Federal Trustees

U.S. Department of the Interior  
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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: Claudia Slater / ADFG Liaison

FROM: Molly McCammon  
Executive Director

RE: Authorization -- Project 00462 / Effect of Disease on Pacific Herring  
Population Recovery in PWS

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00462/Effect of Disease on Pacific Herring Population Recovery in PWS. The work must be performed consistent with the Detailed Project Description and budget dated April 1999.

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U.S. Department of the Interior  
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# Exxon Valdez Oil Spill Trustee Council

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



## MEMORANDUM

TO: Claudia Slater / ADFG Liaison

FROM: Molly McGammon  
Executive Director

RE: Authorization -- Project 00509 / Long-Term Monitoring of Harbor Seal Populations: Development of an Experimental Design

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize work to proceed on Project 00509/Long-Term Monitoring of Harbor Seal Populations: Development of an Experimental Design. The work must be performed consistent with the revised Detailed Project Description dated July 21, 1999 and the revised budget submitted July 1999.

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

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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: Marianne See / ADEC Liaison

FROM: Molly McCammon  
Executive Director

RE: Partial Authorization -- Project 00567 / Monitoring Environmental  
Contaminants in the Northern Gulf of Alaska

DATE: August 30, 1999

The purpose of this memorandum is to formally authorize spending of the \$9,300 approved by the Trustee Council on August 9, 1999 for Project 00567/Monitoring Environmental Contaminants in the Northern Gulf of Alaska. Funds must be spent consistent with the July 23, 1999 memo and attachments from Marianne See to Molly McCammon (i.e., development of Request for Proposals for a contractor to synthesize existing contaminant information on the Gulf of Alaska).

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# Exxon Valdez Oil Spill Trustee Council

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



August 30, 1999

Mr. Jim McMillan  
Deputy Director of Credit  
Alaska Industrial Development & Export Authority  
480 W. Tudor Rd..  
Anchorage, Alaska 99503-6690

Re: Request for Cost Estimate for Third-Party Review of Chugachmiut Business Plan

Dear Mr. McMillan:

The purpose of this letter is to request AIDEA's assistance in securing a third-party review of the business plan for a project funded by the *Exxon Valdez* Trustee Council. If you are willing to provide such assistance, please give me a cost estimate. The Council will authorize funds for this purpose separate from the grant award.

The Council has authorized a \$1 million grant to Chugachmiut, Inc., for the purpose of establishing an archaeological repository in Seward. The facility would be similar to the Alutiiq Museum in Kodiak. Chugachmiut, Inc., is the Native non-profit arm of Chugach Alaska Corporation. The grant award is the result of a competitive process. It will be administered by the Alaska Department of Natural Resources (ADNR). I am ADNR's grant manager.

In the resolution authorizing the grant, the Council established the following condition:

Before the Executive Director may authorize the Grantee to proceed to the construction phase of the repository component, an independent review of operating costs and revenues, the financial guarantees to build and operate the facility and other aspects of the Grantee's business plan must be completed. The review should be conducted by AIDEA or a similar organization with appropriate expertise. (Resolution adopted Jan. 22, 1999)

The grant will be issued on or about September 1. The deadline for submission of the business plan is November 24, 1999. The independent review will be required in December.

Please contact me at 278-8012 or via e-mail at [veronica\\_christman@oilspill.state.ak.us](mailto:veronica_christman@oilspill.state.ak.us) if you have any questions about the project or this request. Thank you.

Sincerely,

Veronica Christman  
Natural Resource Manager II

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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:** Robert Baldauf  
Catherine Berg  
Claudia Slater  
Bruce Wright  
*Traci Cramer*  
**FROM:** Traci Cramer  
Administrative Officer  
**DATE:** August 25, 1999  
**RE:** Fiscal Year 2000 Adjustments

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The purpose of this memorandum is to document that Court Request #40 contained the following technical errors.

1. Project 00360-BAA 'The Exxon Valdez Oil Spill: Guidance for Future Research Activities' was overstated by \$2,600.
2. Project 00510-BAA 'Recovery of Intertidal Communities and Recommendations for Future Monitoring' should have included \$9,100 to the Alaska Department of Fish and Game and \$39,700 to the National Oceanic and Atmospheric Administration.
3. Project 00599 'Evaluation of Yakataga Oil Seeps as Regional Background Hydrocarbon Sources in Benthic Sediments of the Spill Area' should have included \$21,800 to the Department of the Interior and \$53,800 to the National Oceanic and Atmospheric Administration.

It is my intent to adjust the December Court Request to correct these errors. The net affect of the adjustments will be to increase the Alaska Department of Fish and Game allocation by \$9,100 and the U.S. Department of the Interior allocation by \$21,800. In addition, the allocation to the National Oceanic and Atmospheric Administration will be decreased by \$33,500.

Once the Executive Director authorizes work to proceed on the aforementioned projects, it is my recommendation that the projects be implemented consistent with the adjustment described above.

If you have any questions, please do not hesitate to give me a call at (907) 586-7238.

cc: Tuula Marquardt  
Sandra Schubert

# Exxon Valdez Oil Spill Trustee Council

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



August 24, 1999

Kathleen Armato  
Alaska Sea Life Center  
P.O. Box 1329  
301 Railway Avenue  
Seward, AK 99664  
Bus: (907) 224-6349

Via facsimile: (907) 224-6360

Re: ASLC Scientific Advisory Committee, your fax of 8/23/99

Dear Ms. Armato:

I am pleased to be able to fill Stan Senner's position on the ASLC Scientific Advisory Committee. I would be able to attend a meeting any day the week of November 1. The following two weeks are problematic, since we are in the process of scheduling our herring workshop into either of these two weeks, and the American Fisheries Society Alaska Chapter is meeting in Kodiak the week of November 8.

Thank you for the copy of the minutes of the meeting of August 12. In the future I would very much appreciate it if you could send the minutes attached to e-mail to phil\_mundy@oilspill.state.ak.us. I am trying to cut down on the amount of paper in my office.

I look forward to working with you and the Committee.

Sincerely,

A handwritten signature in black ink, appearing to read "Phil Mundy". The signature is fluid and cursive, with the first name "Phil" and last name "Mundy" clearly distinguishable.

Phillip R. Mundy, PhD  
Science Coordinator

Cc: Molly McCammon  
Bob Spies

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# 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 McCann  
Executive Director

**FROM:** Traci Cramer  
Administrative Officer

**DATE:** August 23, 1999

**RE:** Financial Report as of July 31, 1999

Attached is the Statement of Revenue, Disbursements and Fees, and accompanying notes for the *Exxon Valdez* Joint Trust Fund for the settlement period ending September 30, 2002, as of June 31, 1999. The following is a summary of the information incorporated in the notes and contained on the statement.

Liquidity Account Balance	\$33,701,133	
Plus: Other Adjustments (Note 5)	6,704,125	
Less: Restoration Reserve Adjustment (Note 6)	<u>-35,361,204</u>	
Liquidity Fund Balance		\$5,044,054
Restoration Reserve Accrued Value	\$47,354,656	
Plus: Liquidity Fund Adjustment (Note 6)	<u>35,361,204</u>	
Restoration Reserve Balance		\$82,715,860
<b>Joint Trust Fund as of July 31, 1999</b>		<b>\$87,759,914</b>
Plus: Future Exxon Payments (Note 1)	\$210,000,000	
Less: Reimbursements (Note 3)	-11,250,000	
Less: Commitments (Note 7)	<u>-120,668,257</u>	
Uncommitted Balance		\$78,081,743
<b>Joint Trust Fund as of September 30, 2002</b>		<b>\$165,841,657</b>

## Attachments

cc: Agency Liaisons  
Bob Baldauf

NOTES TO THE STATEMENT OF REVENUE, DISBURSEMENTS AND FEES  
FOR THE *EXXON VALDEZ* JOINT TRUST FUND  
FOR THE SETTLEMENT PERIOD ENDING SEPTEMBER 30, 2002  
As of July 31, 1999

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

Received to Date	\$690,000,000
Future Payments	\$210,000,000

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 \$122,811.
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 fee of 5% of earnings for cash management services. Total paid since the last report is \$6,141.
5. 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.

	Interest	Lapse
United States	\$610,562	\$2,663,228
State of Alaska	\$1,656,706	\$1,773,628

6. Restoration Reserve/Liquidity Fund Adjustment – Includes the \$12,000,000 transfer approved for Fiscal Year 1998, plus \$1,125,000 in interest accrued since September 15, 1997, and the \$12,000,000 transfer approved for Fiscal Year 1999, plus \$525,000 in interest accrued since September 15, 1998. The proceeds from the securities that matured on November 15, 1998 and were deposited to the Liquidity Fund have also been included. This includes \$9,095,002, plus \$362,368 in interest, less \$30,254 in fees. Also included is \$284,088 for fees that were assessed against the Restoration Reserve prematurely and deposited in the Liquidity Fund.
7. Commitments - Includes \$2,800,000 for the Archaeological Repository, \$78,700 for FY99 Work Plan disbursements and the following land payments.

<u>Seller</u>	<u>Amount</u>	<u>Due</u>
Afognak Joint Venture	\$22,357,990	October 1999
Afognak Joint Venture	\$23,025,833	October 2000
Eyak	\$14,100,000	October 1999
Eyak	\$18,000,000	September 2000 through 2002
Shuyak	\$12,000,000	October 1999 through 2001
Shuyak	\$11,805,734	October 2002
Koniag, Incorporated	\$16,500,000	September 2002

**STATEMENT OF REVENUE, DISBURSEMENT, AND FEES**  
**EXXON VALDEZ OIL SPILL JOINT TRUST FUND**  
As of July 31, 1999

	<u>1996</u>	<u>1997</u>	<u>1998</u>	<u>To Date</u> <u>1999</u>	<u>Cumulative</u> <u>Total</u>
<b>REVENUE:</b>					
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	<u>70,000,000</u>	<u>70,000,000</u>	<u>70,000,000</u>	<u>9,095,002</u>	<u>659,181,314</u>
Interest Income: (Note 2)					
Exxon Corporation escrow account					831,233
Joint Trust Fund Account	3,963,073	2,971,070	2,673,585	1,731,506	22,755,901
Total Interest	<u>3,963,073</u>	<u>2,971,070</u>	<u>2,673,585</u>	<u>1,731,506</u>	<u>23,587,134</u>
<b>Total Revenue</b>	<b><u>73,963,073</u></b>	<b><u>72,971,070</u></b>	<b><u>72,673,585</u></b>	<b><u>10,826,508</u></b>	<b><u>682,768,447</u></b>
<b>DISBURSEMENTS:</b>					
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	<u>3,291,446</u>	<u>5,000,000</u>	<u>3,750,000</u>	<u>0</u>	<u>165,121,333</u>
Disbursements from Liquidity Account:					
State of Alaska	43,340,950	17,846,130	15,686,600	31,111,800	219,589,728
United States	31,047,824	60,101,802	39,468,461	13,628,500	213,701,283
Transfer to the Restoration Reserve	35,996,231	12,449,552			48,445,783
Total Disbursements	<u>110,385,004</u>	<u>90,397,484</u>	<u>55,155,061</u>	<u>44,740,300</u>	<u>481,736,794</u>
<b>FEES:</b>					
U.S. Court Fees - Liquidity Account (Note 4)	396,307	254,221	199,946	230,857	2,209,188
<b>Total Disbursements and Fees</b>	<b><u>114,072,758</u></b>	<b><u>95,651,705</u></b>	<b><u>59,105,007</u></b>	<b><u>44,971,157</u></b>	<b><u>649,067,315</u></b>
<b>Increase (decrease) in Liquidity Account</b>	<b><u>(40,109,685)</u></b>	<b><u>(22,680,635)</u></b>	<b><u>13,568,578</u></b>	<b><u>(34,144,649)</u></b>	<b><u>33,701,132</u></b>
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	33,701,132	
Other Adjustments: (Note 5)					6,704,125
Restoration Reserve Adjustment: (Note 6)					<u>(35,361,204)</u>
Liquidity Fund Balance					5,044,053
Restoration Reserve Balance					82,715,860
<b>Joint Trust Fund as of June 30, 1999</b>					<b><u>87,759,914</u></b>
Future Exxon Payments (Note 1)					210,000,000
Reimbursements (Note 3)					(11,250,000)
Commitments: (Note 7)					(120,668,257)
<b>Joint Trust Fund as of September 30, 2002</b>					<b><u>165,841,657</u></b>



# Statement 1

## Statement of *Exxon Valdez* Settlement Funds As of July 31, 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)	20,546,712
Interest Earned on United States and State of Alaska Accounts	7,615,181
Total Interest	<u>28,499,004</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	494,891,214
Total Disbursements	<u>699,926,235</u>
Funds Available:	
Exxon Future Payments	140,000,000
Current Year Payment	70,000,000
Balance in Liquidity Account	33,701,132
Future acquisition payments (Note 2)	(117,789,557)
Alaska Sealife Center	0
Remaining Reimbursements	(11,250,000)
Other (Note 3)	6,704,125
Total Estimated Funds Available	<u>121,365,701</u>
Restoration Reserve	82,715,860

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 \$2,800,000 for the Archaeological Repository, \$12,700 for project 99250 'ADEC Project Management', \$66,000 for project 99163E 'APEX: Kittiwakes', \$24,000,000 for the outstanding payments to the Restoration Reserve for Fiscal Years 1998 and 1999 (plus \$1,650,000 of accrued interest), \$9,095,002 from the proceeds of the 1998 securities (plus \$362,368 in interest, less \$30,254 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 July 31, 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	9,095,002	

Total Deposits	494,891,214	494,891,214
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Interest Earned	22,755,901	
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Total Interest	22,755,901	22,755,901
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Total Receipts		517,647,114
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#### 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	44,740,300	

Total Requests	433,291,011	433,291,011
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District Court Fees	2,209,188	2,209,188
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Transfer to the Restoration Reserve		48,445,783
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Total Disbursements		483,945,982
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Balance in Joint Trust Fund		33,701,132
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#### 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 July 31, 1999								
				Interest				
		Principal	Adjustment	Less Fees	Total			
Fiscal Year 1998 Deposit		12,000,000		1,125,000	13,125,000			
November 15, 1998 Par Value		9,095,002	284,088	332,114	9,711,204			
Fiscal Year 1999 Deposit		<u>12,000,000</u>		<u>525,000</u>	<u>12,525,000</u>			
Total Included in Liquidity Account		33,095,002		1,982,114	35,361,204			
Reserve Portfolio Accrued Value					47,354,656			
Total Accrued Value of the Restoration Reserve					82,715,860			
Interest/Fees associated with the 1998 Security:								
				Reserve	Liquidity		Reserve	Liquidity
Period	Reserve	Liquidity	Interest	Interest	Interest	Fees	Fees	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							
4/22/99 - 4/28/99	9,559,709	23,927,082	26,192	10,465	15,727	1,379	551	828
4/29/99 - 5/05/99	9,569,623	23,788,280	27,412	11,027	16,384	1,443	580	862
5/06/99 - 5/12/99	9,580,070	23,804,987	27,154	10,928	16,226	1,429	575	854
5/13/99 - 5/19/99	9,590,422	23,822,613	27,978	11,263	16,715	1,473	593	880
5/20/99 - 5/26/99	9,601,093	23,839,563	27,621	11,124	16,497	1,454	585	868
5/27/99 - 06/02/99	9,611,632	23,856,364	27,340	11,015	16,325	1,439	580	859
6/03/99 - 06/09/99	9,622,067	23,874,470	28,541	11,503	17,038	1,502	605	897
6/10/99 - 06/16/99	9,632,964	23,893,162	29,589	11,929	17,660	1,557	628	929
6/17/99 - 06/23/99	9,644,266	23,911,207	29,347	11,837	17,510	1,545	623	922
6/24/99 - 06/30/99	9,655,479	23,928,983	28,990	11,698	17,292	1,526	616	910
7/01/99 - 07/07/99	9,666,561	23,947,495	28,610	11,549	17,061	1,558	629	929
7/08/99 - 07/14/99	9,677,481	23,965,342	29,700	11,993	17,707	1,514	611	903
7/15/99 - 07/21/99	9,688,863	23,983,660	28,767	11,621	17,146	1,563	631	932
7/22/99 - 07/28/99	9,699,853	24,001,280	29,594	11,960	17,634	1,506	609	897
Total				362,368	637,440		30,254	55,893

**Schedule of Payments from Exxon  
As of July 31, 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
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Exxon clean up cost deduction	0	0	0	0	0	0	0	39,913,688
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Total Payments	100,000,000	70,000,000	70,000,000	70,000,000	70,000,000	70,000,000	0	690,831,233
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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 July 31, 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
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	156,300		156,300		
98180 Revenue Adjustment	21,400	-21,400	0		
Total Fiscal Year 1999	13,628,500	31,111,800	44,740,300	230,857	44,971,157
Total	213,701,283	219,589,728	481,736,794	2,209,188	483,945,982

**Exxon Valdez Liquidity Account**  
**Interest Earned/District Court Registry Fees**  
**As of July 31, 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	695,964	2,516,141
1999							804,685	804,685
Total	1,192,876	3,338,524	5,064,001	3,566,766	2,716,849	2,473,639	1,500,649	20,408,620
Total Earnings	1,224,000	3,372,000	5,119,809	3,566,766	2,716,849	2,473,639	1,500,649	20,546,712
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	166,171	313,134
1999							64,686	64,686
Total	154,000	364,000	586,857	396,307	254,221	199,946	230,857	2,209,188
Gross Earnings	1,378,000	3,736,000	5,706,667	3,963,073	2,971,070	2,673,585	1,731,506	22,755,901

Schedule of Interest Earned on United States and State of Alaska Accounts			
As of July 31, 1999			
	State of Alaska	United States	
	EVOSS Account	NRDA& R	Total
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)
March 1999	101,632	172,530	274,162
April 1999	58,096		58,096
May 1999	(12,282)		(12,282)
June 1999	37,975	94,821	132,797
July 1999	28,764		28,764
Total	6,013,753	1,601,428	7,615,181
NOTE: The \$117,178 NRDA&R interest figure is cumulative.			
Interest was earned for the period July 1992 through June 1995, 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 July 31, 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	610,563
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	1,656,706
Total Adjustment												5,347,912	2,267,269
Footnote: The unallocated interest is tied to the INT Acct. sheet.													

Schedule of Lapse Adjustments to the Court Requests							
As of July 31, 1999							
			December	June	August	August	August
			1993	1994	1995	1996	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
FFY98							0
FFY99							0
Total United States			0	3,106,555	220,858	1,165,334	1,102,442
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
FFY98							0
FFY99							0
Total State of Alaska			3,661,600	0	2,376,950	2,500,448	3,549,927
Total Adjustment			3,661,600	3,106,555	2,597,808	3,665,782	4,652,369
							17,684,114

	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	
<b>Work Plan Authorizations United States:</b>									
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	
May 1999								91,700	
<b>Total</b>	<b>6,320,500</b>	<b>9,149,400</b>	<b>8,688,600</b>	<b>7,307,400</b>	<b>10,175,900</b>	<b>8,319,600</b>	<b>7,669,600</b>	<b>5,940,500</b>	<b>63,571,500</b>

	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	
<b>Work Plan Authorizations State of Alaska</b>									
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	
May 1999								(25,700)	
<b>Total</b>	<b>6,559,200</b>	<b>11,144,900</b>	<b>17,061,900</b>	<b>17,525,700</b>	<b>15,385,000</b>	<b>12,107,400</b>	<b>10,103,900</b>	<b>9,731,600</b>	<b>99,619,600</b>

	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	
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	15,672,100	163,191,100
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	59,299,200	485,992,257

# Exxon Valdez Oil Spill Trustee Council

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



August 19, 1999

Jim Webster  
Blumstein & Dunn  
601 West Fifth Avenue, Suite 810  
Anchorage, AK 99501

Dear Mr. Webster:

I received your request for documents pertaining to the National Historic Preservation Act Section 106 Review processes dated August 6, 1999 and received at my office on August 9, 1999. I have reviewed all materials located in our office in response to this request. The only materials that may be responsive are contained in the Comprehensive Habitat Protection Process: Large Parcel Evaluation & Ranking, Volume II, dated November 30, 1993. This document is available for review at the Alaska Resources Library and Information Services facility, 3150 C St., 272-7547, Monday through Friday, 8 am - 5 pm.

Sincerely,

Molly McCammon  
Executive Director

cc: Alex Swiderski, Alaska Department of Law  
Trustee Council members

MM/pdb

# Exxon Valdez Oil Spill Trustee Council

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



8/18/99

Galina Pavlova, Director  
Dept. of Development of Mineral Resources Offshore  
Sakhalin Oblast Administration

Yelena Nevenchena, Special Assistant  
Environmental Protection Division  
Dept. of Development of Mineral Resources Offshore  
Sakhalin Oblast Administration

Dear Dr. Pavlova and Ms. Nevenchena :

In response to your request for information, I am pleased to offer you the official ten-year report of the *Exxon Valdez* Oil Spill Trustee Council. It may be helpful to know that the Council consists of three federal and three state agency trustees who oversee the restoration and research funded through settlements with Exxon. In my capacity as Executive Director, I carry out the priorities set by the Council to ensure that sound science and fiscal accountability are the hallmark of all our work.

At the request of the Alaska Department of Environmental Conservation, I have also included the final report of the State of Alaska's response to the spill. Along with this is the official 1999 fact sheet "Then and Now" comparing Alaska's spill prevention and response capabilities in 1999 to those at the time of the spill in 1989.

I hope that these documents provide the information you are seeking. Please let me know if you need additional background or data. Thank you for your interest in the restoration and management of Alaska's resources.

Sincerely,

Molly McCammon  
Executive Director

Cc: Michele Brown, Commissioner  
Alaska Department of Environmental Conservation

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

#### State Trustees

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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



August 18, 1999

The Honorable Frank Murkowski  
Chairman  
Senate Committee on Energy and Natural Resources  
S H 322  
Washington, D.C. 20510

Dear Senator Murkowski:

I understand that the *Exxon Valdez* Oil Spill Trustee Council's habitat program was discussed at your recent hearing in Anchorage on ANILCA issues. We recently sent the enclosed letter to Congressman Young following his hearing on Chugach Alaska Corporation's Carbon Mountain easement and thought you might also find this information useful.

In the meantime, I would like to again express my appreciation for your support in developing language in S711 that everyone can agree to. Since all additional interest earnings will go to research, I look forward to implementing this new investment authority as soon as the legislation passes Congress. If I can provide any additional information or help in any other way, please don't hesitate to contact me.

Sincerely,

Molly McCammon  
Executive Director

Enclosure

mm/pdb

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# Exxon Valdez Oil Spill Trustee Council

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



August 17, 1999

The Honorable Don Young  
Chairman  
House Committee on Resources  
2111 Rayburn Building  
Washington, D.C. 20515-0201

Dear Congressman Young:

At a recent hearing before your committee concerning H.R. 2547, several statements were made regarding the habitat protection program of the *Exxon Valdez* Oil Spill (EVOS) Trustee Council that may have left you with incorrect information about this program. I thought it would be helpful if I could clarify for you and the members of the committee some of the basic elements of the program.

First, the Council only negotiates with willing sellers. When a landowner advises that it is not interested in selling interests in its lands, the Council respects that decision. We only enter into negotiations with the express agreement of the landowner. Some landowners have initially said they weren't interested, but then have come to the Council after changing their minds. All of the acquisitions in Prince William Sound have been approved by a vote of the shareholders. For Eyak, Chenega and Tatitlek lands, shareholder support has been overwhelming, ranging from 90% to 97% of the voting shares supporting the transactions, with close to or in excess of 90% of the shares voting in each case.

Second, the Council has respected the fact that especially in Prince William Sound, village corporations are not interested in selling fee title to all their lands. In fact, the three corporations in Prince William Sound have sold fee title to only approximately 35% of their lands. These corporations -- Eyak, Tatitlek and Chenega -- have also sold conservation easements on an additional 22% of their lands, some with public access, but ownership of these lands is still retained by the corporations. The acquisition packages have included large portions purchased for above appraised fair market value. We have been criticized in the press for going above appraised value and also had the issue examined by the Government Accounting Office. The GAO noted the widely different perspectives about the value of these lands, including the fact that the sellers were not willing to accept the government's appraised value as the fair market value for their lands. The GAO did not take a position on the purchase prices.

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#### State Trustees

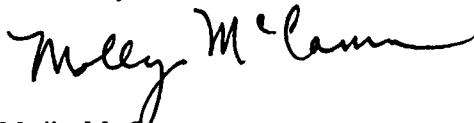
Alaska Department of Fish and Game  
Alaska Department of Environmental Conservation  
Alaska Department of Law

Third, the Trustee Council has not eliminated the potential for economic development on private lands in Prince William Sound. We have worked closely with landowners to craft packages that protect the highest value habitat, while carving out numerous areas for future commercial development and maintaining shareholder homesite programs. In addition, areas of cultural sensitivity specifically identified by landowners were either totally excluded from the acquisition packages or protected by conservation easements without public access. In all cases title to cultural and archaeological artifacts was retained by the corporations, as was the right for the local residents to access the lands for subsistence purposes. The Chenega, Tatitlek and Eyak corporations also reserved development restrictions on the lands they conveyed with reverts, which allow them to potentially reacquire the lands in the event that the United States or State of Alaska violates the development restrictions.

Finally, the Council has never authorized anyone to negotiate for land acquisitions outside the spill-affected region, including the Carbon Mountain lands, and has no intention to do so.

I hope this information clears up some of the issues discussed at the recent hearing. As you said in a letter to the Trustee Council in May 1996 regarding the Council's proposed acquisition of Chenega lands: "Success would be very beneficial for the commercial fishing industry, sport fishermen and sport hunters, and the growing tourism industry in Prince William Sound. All Alaskans -- both Native and non-Native -- would gain in the long-term." If I can provide any additional information about our programs, please don't hesitate to contact me.

Sincerely,

A handwritten signature in cursive script, reading "Molly McCammon". The signature is fluid and elegant, with a long, sweeping underline.

Molly McCammon  
Executive Director

cc: Trustee Council

mm/pdb

# Exxon Valdez Oil Spill Trustee Council

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



August 17, 1999

The Honorable Don Young  
Chairman  
House Committee on Resources  
2111 Rayburn Building  
Washington, D.C. 20515-0201

Dear Congressman Young:

At a recent hearing before your committee concerning H.R. 2547, several statements were made regarding the habitat protection program of the *Exxon Valdez* Oil Spill (EVOS) Trustee Council that may have left you with incorrect information about this program. I thought it would be helpful if I could clarify for you and the members of the committee some of the basic elements of the program.

First, the Council only negotiates with willing sellers. When a landowner advises that it is not interested in selling interests in its lands, the Council respects that decision. We only enter into negotiations with the express agreement of the landowner. Some landowners have initially said they weren't interested, but then have come to the Council after changing their minds. All of the acquisitions in Prince William Sound have been approved by a vote of the shareholders. For Eyak, Chenega and Tatitlek lands, shareholder support has been overwhelming, ranging from 90% to 97% of the voting shares supporting the transactions, with close to or in excess of 90% of the shares voting in each case.

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U.S. Department of Agriculture

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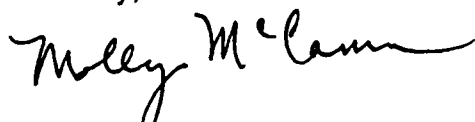
Alaska Department of Fish and Game  
Alaska Department of Environmental Conservation

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Sincerely,

A handwritten signature in black ink, appearing to read "Molly McCammon". The signature is fluid and cursive, with the first name "Molly" being more prominent than the last name "McCammon".

Molly McCammon  
Executive Director

cc: Trustee Council

mm/pdb

# 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

FROM: Molly McCammon  
Executive Director

RE: Project Reports

DATE: August 17, 1999

The most recent Quarterly Project Status Report, for the quarter ending June 30, 1999, was provided to you at the August 9 Trustee Council meeting. The purpose of this memo is to update you on the status of the 11 reports for which you and your liaisons, back in August of 1997, worked to develop plans for timely completion. I would appreciate your assistance in seeing that these reports are completed.

Of the 11 reports:

- 5 are completed and available to the public at ARLIS
  - FS1 Bue/ADFG
  - 93006 Birkedahl/DOI
  - 93038 Gibeaut/ADEC
  - 95031 Kuletz/DOI
  - 95090 Rice/NOAA
- 3 were submitted for peer review as promised; however, the peer reviewers requested revisions and revised drafts have not been submitted
  - B11 Rothe/ADFG Revised draft was due 2/28/99
  - FS 13 Baker/ADFG Revised draft was due 5/31/99
  - 95086C Highsmith/ADFG Revised draft is due 9/30/99
- 3 have not been submitted as scheduled
  - 93033-1 Rothe/ADFG Was due 12/31/97
  - 93033-2 Rothe/ADFG Was due 12/31/97
  - 96258A2 Swanton/ADFG Was due 10/31/97

Two additional reports are now in the very late category. Again, any assistance you can provide in seeing that these reports are completed would be appreciated.

- 96258A1 Tarbox/ADFG Was due 1/1/98; never submitted
- 97139A1 Honnold/ADFG Was due 9/30/98; never submitted

# 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: 8/17/99 TOTAL PAGES: 2

Project Reports

**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: Paul

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U.S. Department of the Interior  
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\*\*\* MULTI TRANSACTION REPORT \*\*\*  
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TX/RX NO.

7930

INCOMPLETE TX/RX

TRANSACTION OK

[ 17] 2713992

GIBBONS/HOLBROOK

[ 67] 2714102

M HEIMAN

ERROR

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\*\*\* MULTI TRANSACTION REPORT \*\*\*  
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TX/RX NO.

7930

INCOMPLETE TX/RX

TRANSACTION OK

[ 09] 19075867589

JUNEAU OFFICE

[ 28] 19075867249

S. PENNOYER

[ 29] 19074652332

FRANK RUE

[ 30] 19074655177

DAN EASTON

[ 31] 19074655070

BROWN

[ 36] 2787022

ALEX-CRAIG

[ 45] 12022083877

B. ROTH

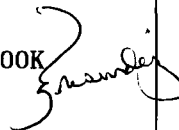
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GIBBONS/HOLBROOK

[ 67] 2714102

M HEIMAN





# Exxon Valdez Oil Spill Trustee Council

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



August 17, 1999

Betty Walters, Superintendent  
Kodiak Island Borough School District  
722 Mill Bay Road  
Kodiak, AK 99615

Dear Ms. Walters:

Thank you for taking the time to express your support for Project 00610/Kodiak Island Youth Area Watch. The *Exxon Valdez* Oil Spill Trustee Council acted on the Fiscal Year 2000 Work Plan at its meeting on August 9. I am pleased to inform you that the Council approved funding for this project.

Again, I appreciate your interest in the restoration program.

Sincerely,

Molly McCammon  
Executive Director

---

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# Exxon Valdez Oil Spill Trustee Council

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



August 17, 1999

Frank W. Hill, Co-Director  
Alaska Rural Systemic Initiative/Alaska Rural Challenge  
1577 C Street, Suite 201  
Anchorage, AK 99501

Dear Mr. Hill:

Thank you for taking the time to express your support for Project 00610/Kodiak Island Youth Area Watch. The *Exxon Valdez* Oil Spill Trustee Council acted on the Fiscal Year 2000 Work Plan at its meeting on August 9. I am pleased to inform you that the Council approved funding for this project.

Again, I appreciate your interest in the restoration program.

Sincerely,

Molly McCammon  
Executive Director

---

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# Exxon Valdez Oil Spill Trustee Council

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



August 17, 1999

Scott Smiley, Director  
UAF Fishery Industrial Technology Center  
118 Trident Way  
Kodiak, AK 99615-7401

Dear Mr. ~~Smiley~~ <sup>Scott</sup>:

Thank you for taking the time to express your support for Project 00610/Kodiak Island Youth Area Watch. The *Exxon Valdez* Oil Spill Trustee Council acted on the Fiscal Year 2000 Work Plan at its meeting on August 9. I am pleased to inform you that the Council approved funding for this project.

Again, I appreciate your interest in the restoration program.

Sincerely,

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

Molly McCammon  
Executive Director

---

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# Exxon Valdez Oil Spill Trustee Council

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



August 17, 1999

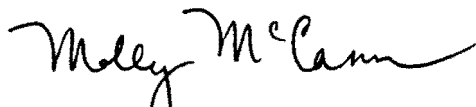
Raymond L. Roberts  
Director, International Marketing  
Jellett Biotek Ltd.  
P.O. Box 790  
Dartmouth, N.S. B2Y 3Z7 Canada

Dear Mr. Roberts:

Thank you for taking the time to express your support for Project 00610/Kodiak Island Youth Area Watch. The *Exxon Valdez* Oil Spill Trustee Council acted on the Fiscal Year 2000 Work Plan at its meeting on August 9. I am pleased to inform you that the Council approved funding for this project.

Again, I appreciate your interest in the restoration program.

Sincerely,



Molly McCammon  
Executive Director

---

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# Exxon Valdez Oil Spill Trustee Council

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



August 17, 1999

F. Gerald Plumley  
Associate Professor of Marine Science  
University of Alaska Fairbanks  
PO Box 757220  
Fairbanks, AK 99775-7220

Dear Gerald:

Thank you for taking the time to express your support for Project 00610/Kodiak Island Youth Area Watch. The *Exxon Valdez* Oil Spill Trustee Council acted on the Fiscal Year 2000 Work Plan at its meeting on August 9. I am pleased to inform you that the Council approved funding for this project.

Again, I appreciate your interest in the restoration program.

Sincerely,

Molly McCammon  
Executive Director

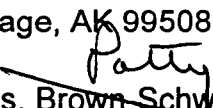
# Exxon Valdez Oil Spill Trustee Council

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



August 17, 1999

Patty Brown-Schwalenberg  
Chugach Regional Resources Commission  
4201 Tudor Centre, Suite 300  
Anchorage, AK 99508

  
Dear Ms. Brown-Schwalenberg:

Thank you for taking the time to express your support for a number of projects considered by the Trustee Council at its meeting on August 9.

I am pleased to inform you that the Council approved funding for Project 00052/Community Involvement & Traditional Ecological Knowledge, Project 00482/Optimization of Rapid Diagnostic Test Kit for PSP and ASP, and Project 00610/Kodiak Island Youth Area Watch. Action on Project 00481/Documentary Film on the Oil Spill Impacts on Subsistence Use of Intertidal Resources was deferred. The Council is tentatively scheduled to reconsider this project in mid-December following a reevaluation of funding priorities in the fall.

Again, I appreciate your interest in the restoration program.

Sincerely,



Molly McCammon  
Executive Director

---

#### Federal Trustees

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# Exxon Valdez Oil Spill Trustee Council

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



August 17, 1999

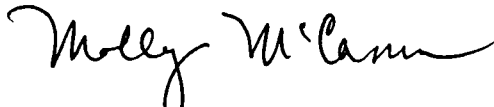
Margaret Roberts, President  
Kodiak Tribal Council  
713 East Rezanof Drive  
Kodiak, AK 99615

  
Dear Ms. Roberts:

Thank you for taking the time to express your support for Project 00610/Kodiak Island Youth Area Watch. The *Exxon Valdez* Oil Spill Trustee Council acted on the Fiscal Year 2000 Work Plan at its meeting on August 9. I am pleased to inform you that the Council approved funding for this project.

Again, I appreciate your interest in the restoration program.

Sincerely,



Molly McCammon  
Executive Director

---

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# Exxon Valdez Oil Spill Trustee Council

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



August 17, 1999

The Honorable Frank H. Murkowski  
United States Senate  
Washington, DC 20510-0202

Dear Senator Murkowski:

Thank you for taking the time to express your support for Project 00245/Community Based Harbor Seal Management and Biological Sampling. The *Exxon Valdez* Oil Spill Trustee Council acted on the Fiscal Year 2000 Work Plan at its meeting on August 13. I am pleased to inform you that the Council approved funding for this project.

Again, I appreciate your interest in the restoration program.

Sincerely,

Molly McCammon  
Executive Director

cc: Monica Riedel, ANHSC

---

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# Exxon Valdez Oil Spill Trustee Council

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



August 17, 1999

Ken Adams  
Cordova, AK  
FAX (907) 424-5456

Dear Mr. Adams:

Thank you for taking the time to express your support for Project 00557/Over-Winter Foraging Ecology of Injured Marine Piscivores in Prince William Sound. The *Exxon Valdez* Oil Spill Trustee Council acted on the Fiscal Year 2000 Work Plan at its meeting on August 9, and voted to not fund this project at this time. The Council's scientific reviewers advised that, although the project had merit, there were limitations in the proposed sampling methodology and a lack of integration with other EVOS efforts in the region.

I have invited Dr. Thomas to attend a workshop on the Trustee Council's ongoing herring work, tentatively scheduled for October or November. His and several other proposals will be discussed at that workshop with possible reconsideration by the Council in December or next year. It is important to bear in mind, though, that the Council has limited funding available in these final years of the restoration program (roughly \$8-9 million for research, monitoring, and general restoration projects in FY 2000 as compared to \$18 million in FY 96) and it is not possible to fund all projects submitted. One of the goals of the workshop will be to identify the priorities for a limited, well integrated herring program over the next few years.

Again, I appreciate your interest in the restoration program.

Sincerely,

Molly McCammon  
Executive Director

---

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# Exxon Valdez Oil Spill Trustee Council

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



August 17, 1999

Jay E. Stinson, President  
Alaska Draggers Association  
Box 991  
Kodiak, AK 99615

Dear Mr. Stinson:

Thank you for taking the time to express your support for Project 00557/Over-Winter Foraging Ecology of Injured Marine Piscivores in Prince William Sound. The *Exxon Valdez* Oil Spill Trustee Council acted on the Fiscal Year 2000 Work Plan at its meeting on August 9, and voted to not fund this project at this time. The Council's scientific reviewers advised that, although the project had merit, there were limitations in the proposed sampling methodology and a lack of integration with other EVOS efforts in the region.

I have invited Dr. Thomas to attend a workshop on the Trustee Council's ongoing herring work, tentatively scheduled for October or November. His and several other proposals will be discussed at that workshop with possible reconsideration by the Council in December or next year. It is important to bear in mind, though, that the Council has limited funding available in these final years of the restoration program (roughly \$8-9 million for research, monitoring, and general restoration projects in FY 2000 as compared to \$18 million in FY 96) and it is not possible to fund all projects submitted. One of the goals of the workshop will be to identify the priorities for a limited, well integrated herring program over the next few years.

Again, I appreciate your interest in the restoration program.

Sincerely,

A handwritten signature in cursive script, reading 'Molly McCammon'.

Molly McCammon  
Executive Director

---

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# Exxon Valdez Oil Spill Trustee Council

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



August 17, 1999

Ken Roemhildt, Supt.  
North Pacific Processors  
P.O. 1040  
Cordova, AK 99574

Dear Mr. Roemhildt:

Thank you for taking the time to express your support for Project 00557/Over-Winter Foraging Ecology of Injured Marine Piscivores in Prince William Sound. The *Exxon Valdez* Oil Spill Trustee Council acted on the Fiscal Year 2000 Work Plan at its meeting on August 9, and voted to not fund this project at this time. The Council's scientific reviewers advised that, although the project had merit, there were limitations in the proposed sampling methodology and a lack of integration with other EVOS efforts in the region.

I have invited Dr. Thomas to attend a workshop on the Trustee Council's ongoing herring work, tentatively scheduled for October or November. His and several other proposals will be discussed at that workshop with possible reconsideration by the Council in December or next year. It is important to bear in mind, though, that the Council has limited funding available in these final years of the restoration program (roughly \$8-9 million for research, monitoring, and general restoration projects in FY 2000 as compared to \$18 million in FY 96) and it is not possible to fund all projects submitted. One of the goals of the workshop will be to identify the priorities for a limited, well integrated herring program over the next few years.

Again, I appreciate your interest in the restoration program.

Sincerely,

Molly McCammon  
Executive Director

---

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# Exxon Valdez Oil Spill Trustee Council

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



## MEMORANDUM

TO: Bruce Wright  
NOAA Liaison

FROM: Molly MacCamen  
Executive Director

RE: Project 99163Q: No-Cost Extension

DATE: August 13, 1999

The purpose of this memo is to approve Dr. Dave Ainley's request for a no-cost extension of his contract under Project 99163Q. I understand that this extension will allow for completion of the manuscripts called for in the Detailed Project Description, and find it to be allowable within the Trustee Council's procedures regarding obligations and encumbrances.

---

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# Exxon Valdez Oil Spill Trustee Council

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

August 13, 1999



Kara Merrell  
PWSEDC  
POB 2353  
Valdez, Alaska 99686

Kevin Hartwell  
Wild North Productions  
POB 22773  
Juneau, Alaska 99802

RE: Project 00615 / Prince William Sound, Kodiak, Lower Cook Inlet Waste Management  
Community Awareness Video and Community Waste Management Resource Guide

Dear Ms. Merrell and Mr. Hartwell:

The *Exxon Valdez* Oil Spill Trustee Council received more than \$16 million in proposals for Fiscal Year 2000. Unfortunately, it was not possible to fund all projects that were submitted.

In June I notified you of my recommendation that the Trustee Council not fund Project 00615/Prince William Sound, Kodiak, Lower Cook Inlet Waste Management Community Awareness Video and Community Waste Management Resource Guide. The Council acted on the FY 2000 Work Plan on August 9, 1999. This letter is to inform you that the Council accepted my recommendation and did not fund your project for FY 00. A copy of the Council's action on your project is enclosed.

I appreciate your interest in the restoration program and hope you will consider submitting proposals in future years.

Sincerely,

Molly McCammon  
Executive Director

Enclosure

cc: Marianne See, ADEC Liaison

mml/rauw

---

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Alaska Department of Law

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00615	Prince William Sound/Kodiak/Lower Cook Inlet Waste Management Community Awareness Video and Community Waste Management Resource Guide	K. Merrell/PWSEDC, K. Hartwell/Wild North Productions	ADEC	New 1st yr. 1 yr. project	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

## Project Abstract

This project will develop a community awareness video and printed waste handling guide to facilitate implementation of the Prince William Sound (Project /115), Kodiak Island Borough (Project /304), and lower Cook Inlet (Project /514) waste management plans. The need for a community pollution program that educates villagers on proper handling of waste materials and promotes use of new EnVironmental Operations Stations is a logical extension of the Prince William Sound/Kodiak/lower Cook Inlet waste management plans funded, in part, by the Trustee Council.

## Chief Scientist's Recommendation

This proposal would enhance the communication of Trustee Council goals for reducing marine pollution to Prince William Sound communities, and plans to use residents in the video seem likely to increase the persuasiveness of the product. However, since the Kodiak and lower Cook Inlet waste management plans have yet to be implemented, this project is premature. In addition, the commitment of local communities to implement plans developed with Council funds suggests more cost-sharing might be appropriate. Do not fund.

## Trustee Council Action

Do not fund. This project would develop a video and printed guide to inform communities in the spill area about proper handling of waste materials. The objectives of the project are to raise awareness of waste management problems and promote proper use of the equipment and facilities funded by the Trustee Council under projects /115 (Prince William Sound Waste Management Plan), /304 (Kodiak Waste Management Plan), and /514 (Lower Cook Inlet Waste Management Plan). The proposal is premature for lower Cook Inlet because the waste management plan for that region has not been completed. Implementation of the Kodiak Waste Management Plan has been delayed. The waste management plan for Kodiak Island communities is markedly different from that for Prince William Sound, but the proposal does not reflect those differences. There is no evidence of endorsement or financial support from affected communities. Greater consideration might be given to a proposal in FY 01, once the lower Cook Inlet Waste Management Plan is complete, that is (a) tailored to the unique problems and solutions of each region and (b) strongly endorsed and financially supported by affected communities.

# Exxon Valdez Oil Spill Trustee Council

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



August 13, 1999

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

RE: Project 00616 / Sound Waste Management Plan: Boat Harbor Sewage System Phase

~~Dear Ms. Cogswell:~~

The *Exxon Valdez* Oil Spill Trustee Council received more than \$16 million in proposals for Fiscal Year 2000. Unfortunately, it was not possible to fund all projects that were submitted.

In June I notified you of my recommendation that the Trustee Council not fund Project 00616/Sound Waste Management Plan: Boat Harbor Sewage System Phase. The Council acted on the FY 2000 Work Plan on August 9, 1999. This letter is to inform you that the Council accepted my recommendation and did not fund your project for FY 00. A copy of the Council's action on your project is enclosed.

I appreciate your interest in the restoration program and hope you will consider submitting proposals in future years.

Sincerely,

Molly McCammon  
Executive Director

Enclosure

cc: Marianne See, ADEC Liaison

mm/raw

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00616	Sound Waste Management Plan: Boat Harbor Sewage System Phase	S. Cogswell/PWSEDC	ADEC	New 1st yr. 1 yr. project	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

## Project Abstract

Providing communities the capacity to manage and control pollutants will protect Prince William Sound species and will aid the recovering species affected by the oil spill. Boat harbor pump-out systems will provide seasonal safe sewage management for marine vessels. The systems can be easily activated in winter in case of a natural or man-made emergency. This system will protect the commercial shellfish operations around the sound, as well as the other fish and marine mammal populations recovering from the oil spill.

## Chief Scientist's Recommendation

This proposal would install sewage pump-out systems at four boat harbors in Prince William Sound communities. It is not clear what legal obligations the communities have with respect to this source of pollution. The Trustee Council has made a significant investment in stations for collecting waste oil and other pollutants in the sound (Project /115), and similar projects are underway on Kodiak Island (Project /304) and in lower Cook Inlet (Project /514). Completion of these projects should be the Council's first priority in the area of reducing marine pollution. Do not fund.

## Trustee Council Action

Do not fund. This project would provide sewage pump-out stations in the small boat harbors of Cordova, Whittier and Chenega Bay and at the skiff dock in Tatitlek. The pump-out stations would provide a convenient disposal area for sewage and discourage boat operators from dumping their sewage into the harbors. This project would be an adjunct to the Sound Waste Management project (/115). Boat harbor sewage was not addressed in the Sound Waste Management Plan because it was a lower priority to Prince William Sound communities than used oil and household hazardous waste. Additions to the Sound Waste Management Plan may be reconsidered once the two similar projects still in progress (Project /304, implementation of the Kodiak Waste Management Plan and Project /514, development and implementation of the lower Cook Inlet Waste Management Plan) are complete. [NOTE: Funding for this project would come from outside of the regular FY 00 work plan of research, monitoring, and general restoration projects.]



# Exxon Valdez Oil Spill Trustee Council

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



August 13, 1999

Grant Baker, Ph.D.  
UAA, School of Engineering  
3211 Providence Drive  
Anchorage, Alaska 99508

Hubert P. Schroeder, Ph.D.  
UAA, School of Engineering  
3211 Providence Drive  
Anchorage, Alaska 99508

Orson Smith, Ph.D.  
UAA, School of Engineering  
3211 Providence Drive  
Anchorage, Alaska 99508

RE: Project 00474 / Endowment of the Environmental Restoration Center at the  
University of Alaska Anchorage

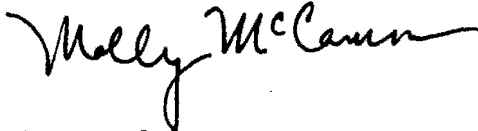
Dear Drs. Baker, Schroeder and Smith:

The *Exxon Valdez* Oil Spill Trustee Council received more than \$16 million in proposals for Fiscal Year 2000. Unfortunately, it was not possible to fund all projects that were submitted.

In June I notified you of my recommendation that the Trustee Council not fund Project 00474 / Endowment of the Environmental Restoration Center at the University of Alaska Anchorage. The Council acted on the FY 2000 Work Plan on August 9, 1999. This letter is to inform you that the Council accepted my recommendation and did not fund your project for FY 00. A copy of the Council's action on your project is enclosed.

I appreciate your interest in the restoration program and hope you will consider submitting proposals in future years.

Sincerely,

A handwritten signature in black ink, reading "Molly McCammon". The signature is fluid and cursive, with the first name "Molly" and last name "McCammon" clearly legible.

Molly McCammon  
Executive Director

Enclosure

cc: Claudia Slater, ADFG

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00474	Endowment of the Environmental Restoration Center at the University of Alaska Anchorage	G. Baker, H. Schroeder, O. Smith/UAA	ADFG	New 1st yr. 1 yr. project	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

## Project Abstract

This project will create an endowed environmental restoration center for research and community education at the School of Engineering at the University of Alaska Anchorage. An endowed research chair will be created within the center. Establishing the center will provide a mechanism for continuing research, restoration, and community education long after 2002 when settlement funds are no longer received from Exxon. Such activities will help Alaska develop local expertise and permanent solutions for the protection and restoration of areas affected by the oil spill. Creation of the proposed endowed research chair will also serve as a prototype for creating other endowed chairs.

## Chief Scientist's Recommendation

This proposal would establish an endowed environmental restoration center within the School of Engineering at the University of Alaska Anchorage. The emphasis on oil-spill technologies is not consistent with the Trustee Council's mission and priorities, and it overlaps with the mission and priorities of the Oil Spill Recovery Institute. The benefit of this program to injured fish and wildlife seems limited. If the Council chooses to support endowed chairs in the University of Alaska system, there will be ample opportunity to explore the necessary structure and mechanisms. A pilot program with little relevance to EVOS restoration objectives or to the development of a long-term monitoring program would not be worthwhile or cost effective. Do not fund.

## Trustee Council Action

Do not fund. The proposed endowment emphasizes oil spill technologies rather than restoration and is therefore an inappropriate use of civil settlement funds. Furthermore, the Trustee Council intends to consider university endowments in the context of its developing plan for long-term research and monitoring (GEM or Gulf Ecosystem Monitoring) rather than the annual work plan. [NOTE: Funding for this project would come from outside of the regular FY 00 work plan of research, monitoring, and general restoration projects.]

# Exxon Valdez Oil Spill Trustee Council

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



August 13, 1999

Gary Kompkoff, President  
Tatitlek Village IRA Council  
POB 171  
Tatitlek, Alaska 99677-0170

RE: Project 00127 / Tatitlek Coho Salmon Release

Dear Mr. ~~Kompkoff~~ *Gary*:

In June I notified you of my recommendation that the Trustee Council not fund Project 00127/Tatitlek Coho Salmon Release. The Council acted on the FY 2000 Work Plan on August 9, 1999 and accepted my recommendation. However, the Council also expressed a willingness to reconsider your project at their December meeting if your attempts to obtain alternative sources of funding for the coho project in FY 00 are unsuccessful and if you obtain commitments for funding the project from non-EVOS sources in FY 01 and beyond.

The Trustee Council's willingness to reconsider your project reflects their understanding of the importance of the coho project to Tatitlek. The Council's insistence that you seek other funding sources reflects the fact that the amount of funds available to fund restoration projects is declining each year. The Council received more than \$16 million in proposals for Fiscal Year 2000 and it is simply not possible to fund all projects that were submitted.

I appreciate your continuing interest in the restoration program. A copy of the Council's action on your project is enclosed.

Sincerely,

Molly McCammon  
Executive Director

Enclosure

cc: Claudia Slater, ADFG Liaison

mm/raw

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00127	Tatitlek Coho Salmon Release	G. Kompkoff/Tatitlek IRA Council	ADFG	Cont'd 6th yr. 5 yr. project	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

## Project Abstract

This project will create a coho salmon return to Boulder Bay near Tatitlek village. Enough coho eggs to produce 50,000 smolt will be collected from an Alaska Department of Fish and Game approved stream, incubated and reared to smolt at the Solomon Gulch Hatchery, transported and held for two weeks in net pens in Boulder Bay before release. Release will produce a 2,000 to 3,000 adult return to Boulder Bay for harvest in a subsistence fishery. FY 00 funding will extend the project for an additional year beyond the originally scheduled termination date.

## Chief Scientist's Recommendation

Closeout funds were provided for this project in FY 99, and the Trustee Council's commitment to fund this project through one coho life cycle has been met. Do not fund.

## Trustee Council Action

Do not fund. In FY 99, the Trustee Council fulfilled its commitment to fund this temporary replacement project for five years (through one coho life cycle). However, the Council may reconsider this proposal in December if the proposer's attempts to obtain alternative sources of funding for FY 00 are unsuccessful and if the proposer can demonstrate that commitments for funding in FY 01 and beyond have been secured. Tatitlek residents report that the coho salmon produced through this project are being used by subsistence and sport fishermen.

# Exxon Valdez Oil Spill Trustee Council

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



August 13, 1999

Dan Gillikin  
Glacier Ranger District  
United States Forest Service  
POB 129  
Girdwood, Alaska 99587

Patrick Shields  
Limnology Laboratory  
Alaska Department of Fish & Game  
3428 Kalifornsky Beach Road #8  
Soldotna, Alaska 99669

RE: Project 00256B / Sockeye Salmon Stocking at Solf Lake

Dear Mr. Gillikin and Mr. Shields:

On August 9, 1999 the *Exxon Valdez* Oil Spill Trustee Council acted upon the Fiscal Year 2000 Work Plan. At that meeting, the Council voted to defer action on Project 00256B/Sockeye Salmon Stocking at Solf Lake. The Council is tentatively scheduled to reconsider the project in mid-December pending submittal and review of the information requested by the Chief Scientist (see attached). To allow adequate time for review prior to the December meeting, please submit the requested information to the Council, ATTN: Sandra Schubert, at the address above no later than November 1, 1999. In addition, the Project 98043B final report (which was due June 15, 1999) would need to be submitted prior to approval of FY 00 funding.

You should also be aware that, at the August 9 meeting, the Trustee Council authorized projects totaling \$7.3 million. In December, 18 deferred projects totaling approximately \$1.8 million will be considered. The targeted amount for the FY 00 Work Plan is \$8-9 million, so it is possible that not all deferred projects will be funded.

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#### Federal Trustees

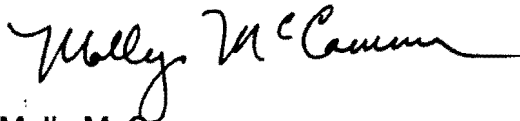
U.S. Department of the Interior  
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#### State Trustees

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

Thank you for your participation in the *Exxon Valdez* oil spill restoration program. A copy of the Trustee Council's action on your project is enclosed. If you have questions, please contact the Trustee Council liaison for your lead agency.

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

Enclosure

cc: Ken Holbrook, USFS Liaison  
Claudia Slater, ADFG Liaison

mm/raw

# SPREADSHEET B: TRUSTEE COUNCIL ACTION (8/11/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00256B	Sockeye Salmon Stocking at Solf Lake	D. Gillikin/USFS, P. Shields/ADFG	USFS	Cont'd 5th yr. 7 yr. project	\$0.0	\$159.5	\$40.0	\$40.0	\$80.0

## Project Abstract

This project will benefit subsistence users of western Prince William Sound. There are two phases to the project: Phase 1, which began in FY 96, verified the ability of Solf Lake to support a sustainable population of sockeye salmon. Phase 2 included stocking the lake with approximately 100,000 sockeye salmon fry, then ensuring access to the lake for returning adult salmon. In addition to the ongoing stocking and monitoring efforts, in FY 00 the project will remove the barriers to fish passage on the eastern channel. Although final methodologies will not be determined until August 1999, three minor barriers are expected to be removed through the creation of plunge pools, steep passes, or further modification to control water flow through the outlet channel. These modifications will ensure that adult fish can return to the lake to spawn.

## Chief Scientist's Recommendation

This ongoing project has made good progress towards initiating a sockeye salmon run to Solf Lake. Sustaining the run over the long term would require installation of a fish run to allow spawning adults into the lake. Preliminary drawings for the fish pass as well as a construction cost estimate have been provided. Before a final decision is made on funding this project, additional information is needed, including (a) more detailed engineering drawings of fish pass components, (b) an evaluation of the sustainability of the physical structure in the environment and annual maintenance costs, (c) an evaluation of the cost effectiveness of fish production (cost/benefit), and (d) an analysis of conformity of this project to the Trustee Council's supplementation guidelines. Defer.

## Trustee Council Action

Defer decision on funding this project pending satisfactory resolution of the concerns raised by the Chief Scientist. Project 98043B final report (which was due June 15, 1999) also needs to be submitted. This project is intended to provide sockeye salmon as a replacement for subsistence resources lost or reduced due to the oil spill. The Alaska Department of Fish and Game has determined that Solf Lake can support a sustainable run of 10,000 sockeye salmon. Stocking began in FY 98; the first adult sockeye are expected to return in FY 02. Recreational and commercial fishers may also benefit from the stocking of this lake.



# Exxon Valdez Oil Spill Trustee Council


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



August 13, 1999

Bob Henrichs, Pres  
Native Village of Eyak Tribal Council  
POB 1388  
Cordova, Alaska 99574-1000,

RE: Project 00333 / Sea Otter Monitoring  
Project 00372 / Steller Sea Lion Monitoring  
Project 00503 / Orca Inlet Restoration Planning  
Project 00507 / Nuchek Subsistence Camp  
Project 00508 / Copper River Salmon Run Data Infrastructure

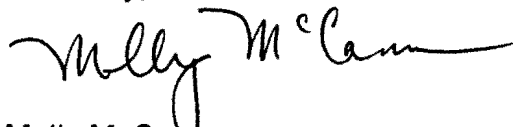
  
Dear Mr. Henrichs:

The *Exxon Valdez* Oil Spill Trustee Council received more than \$16 million in proposals for Fiscal Year 2000. Unfortunately, it was not possible to fund all projects that were submitted.

In June I notified you of my recommendation that the Trustee Council not fund the five projects listed above. The Council acted on the FY 2000 Work Plan on August 9, 1999. This letter is to inform you that the Council accepted my recommendation. A copy of the Council's action on your projects is enclosed.

I appreciate your interest in the restoration program and hope you will consider submitting proposals in future years.

Sincerely,



Molly McCammon  
Executive Director

Enclosures

cc: Catherine Berg, DOI Liaison  
Claudia Slater, ADFG Liaison

mm/raw

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00333	Sea Otter Monitoring	B. Henrichs/Native Village of Eyak	DOI	New	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

1st yr.  
3 yr. project

## Project Abstract

The sea otters in Orca Inlet have been dying and washing up on the beaches in the past few years. This is something new. This project will conduct monitoring to find out what is causing this.

## Chief Scientist's Recommendation

This brief proposal requests funds to determine the causes of sea otter deaths in Orca Inlet. Currently available data show that the only area of Prince William Sound in which sea otters have not recovered is around Knight Island, and that populations in the southeast portion of Prince William Sound are robust. Thus, the proposal has a weak link to recovery objectives. Do not fund.

## Trustee Council Action

Do not fund. Information collected through other Trustee Council-funded projects indicates that sea otters have recovered from the spill throughout Prince William Sound, except in the area of Knight Island. Any observed sea otter mortality in Orca Inlet is likely not related to the oil spill, and this project's link to the Council's restoration objectives is weak.

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00372	Steller Sea Lion Monitoring	B. Henrichs/Native Village of Eyak	DOI	New 1st yr. 3 yr. project	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

## Project Abstract

Steller sea lions are on the decline and have been placed on the endangered list by the National Marine Fisheries Service. If this trend continues, subsistence fishing for salmon, herring and other marine life will be curtailed. Some traditional areas may be closed to all fishing and hunting. This project will monitor the interaction between the Steller sea lions and the fishing fleets.

## Chief Scientist's Recommendation

This brief proposal requests funding to monitor Steller sea lions in the Prince William Sound-Copper River area, with little justification for the request. There are no established injuries from the spill to sea lions, and the proposal has a weak link to the restoration program. Do not fund.

## Trustee Council Action

Do not fund. There are no established injuries from the oil spill to sea lions and this project's link to the Trustee Council's restoration objectives is weak.

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00503	Orca Inlet Restoration Planning	B. Henrichs/Native Village of Eyak	DOI	New 1st yr. 3 yr. project	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

## Project Abstract

Orca Inlet has become barren over the years. While it used to supply many of the subsistence resources to the residents of Eyak/Cordova, in recent years it has supplied very little. As a result of the processors dumping their fish waste and the earthquake, the Inlet is dying. This project will develop a plan to restore Orca Inlet to what it was when we were children.

## Chief Scientist's Recommendation

Eyak elders have seen many changes in Orca Inlet, including the reduction of razor clam and crab populations and the return of large numbers of sea otters. There are many reasons for these changes, including the 1964 earthquake, but the oil spill probably had little or no role in these changes. To the extent that the changes stem from such events as the earthquake, they are essentially irreversible. Do not fund.

## Trustee Council Action

Do not fund. This proposal is somewhat vague and very expensive and does not appear to address injured resources.

TRUS : COUNCIL ACTION (8/9/99) / FY 00 WORK IN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00507	Nuchek Subsistence Camp	B. Henrichs/Native Village of Eyak	DOI	New 1st yr. 1 yr. project	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

Project Abstract

As a result of the oil spill, the availability of subsistence foods has changed. The residents of the oil spill area are spending more time gathering traditional subsistence foods. A subsistence camp at Nuchek would allow the youth and elders to address these changes. Many of the people in the region trace their ancestry back to Nuchek. As Chugach Alaska Corporation has built a facility at Nuchek and holds annual spirit camps, this would be an appropriate location for the subsistence camp.

Chief Scientist's Recommendation

A subsistence camp would facilitate communication between elders and youth and would further involve subsistence users in the restoration process. However, projects of this sort have not been legal under the terms of the settlement. Do not fund.

Trustee Council Action

Do not fund. The value and importance of subsistence camps and other activities that teach traditional methods of harvesting and other subsistence skills to youth is clear. However, proposals submitted to the Trustee Council in the past for subsistence camps were found not to be legally permissible. The Nuchek Spirit Camp was established in 1995 with EVOS criminal funds with the expectation that funding in future years would be provided by Chugach Alaska Corporation.

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00508	Copper River Salmon Run Data Infrastructure	B. Henrichs/Native Village of Eyak	ADFG	New 1st yr. 3 yr. project	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

## Project Abstract

This project will protect and enhance the salmon runs on the Copper River to replace the lost subsistence resources in Prince William Sound. The project will install modern automated run monitoring and data collection equipment on all significant Copper River tributaries and will develop a baseline data index to existing data systems over a five year period (a test year with a three-year full data set over a full run cycle). The Copper River fishery is at risk because of a shift in resource use patterns. Harvest of salmon on or near spawning tributaries is increasing rapidly. This project will provide salmon count data systems on the Copper River that can distinguish between species, provide genetic separation, monitor tributaries and transmit data in real time.

## Chief Scientist's Recommendation

This proposal contains no link to restoration objectives and would address an issue outside the spill area. Trustee Council funding is inappropriate, because state law already provides for priority for subsistence use of resources, and proposers thus have recourse through other means to address the problem. Do not fund.

## Trustee Council Action

Do not fund. This proposal would address the allocation of Copper River salmon. Allocation issues are under the purview of various resource management agencies and are not appropriate for the Trustee Council to address.

# Exxon Valdez Oil Spill Trustee Council

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



August 13, 1999

Mark B. Shasby  
USGS - EROS Alaska Field Office  
4230 University Drive  
Anchorage, Alaska 99508-4626

Bill Seitz  
USGS, ABSC  
1011 East Tudor Road  
Anchorage, Alaska 99503

RE: Project 00447 / Information Gateway to Prince William Sound and the Gulf of Alaska

Dear Mr. Shasby and Mr. Seitz:

The *Exxon Valdez* Oil Spill Trustee Council received more than \$16 million in proposals for Fiscal Year 2000. Unfortunately, it was not possible to fund all projects that were submitted.

In June I notified you of my recommendation that the Trustee Council not fund Project 00447/Information Gateway to Prince William Sound and the Gulf of Alaska. The Council acted on the FY 2000 Work Plan on August 9, 1999. This letter is to inform you that the Council accepted my recommendation and did not fund your project for FY 00. The Council did fund Project 00455/An Evaluation of the Data System for the EVOS Long-Term Monitoring Program, which, as I mentioned in my earlier letter to you, includes Gateway to the Earth in the suite of existing data systems that will be reviewed for possible guidance on the EVOS long-term program.

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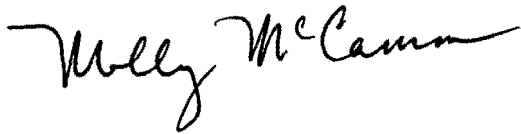
U.S. Department of the Interior  
U.S. Department of Agriculture  
National Oceanic and Atmospheric Administration

#### State Trustees

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

I appreciate your interest in the restoration program and hope you will consider submitting proposals in future years. A copy of the Council's action on your project is enclosed.

Sincerely,

A handwritten signature in black ink that reads "Molly McCammon". The signature is fluid and cursive, with the first name "Molly" and last name "McCammon" clearly distinguishable.

Molly McCammon  
Executive Director

Enclosure

cc: Dede Bohn, DOI-USGS Liaison

mm/raw



# TRUS : COUNCIL ACTION (8/9/99) / FY 00 WORK N

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00447	Information Gateway to Prince William Sound and the Gulf of Alaska	M. Shasby, W. Seitz/USGS	DOI	New 1st yr. 3 yr. project	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

## Project Abstract

This project will provide for the inclusion of all relevant environmental and spatial databases developed from the restoration program into a technologically advanced "Information Gateway to Prince William Sound and Gulf of Alaska". This activity will occur as one of the national prototype areas for a new Gateway to the Earth initiative within the U.S. Geological Survey. The Gateway targets the worldwide web for presentation of the proposed information system. The U.S. Geological Survey is combining the National Spatial Data Infrastructure and the National Biological Information Infrastructure under a new initiative known as Gateway to the Earth, which embodies data management, archiving, access, and decision support analysis tools for use by the entire information community. This project will ensure a long term commitment to the inclusion of the EVOS databases into the Gateway framework and the next generation of information superhighway technologies that will be evolving.

## Chief Scientist's Recommendation

Developing a partnership with the U.S. Geological Survey's Gateway to the Earth program is a possible method for developing a sustainable data and information dissemination system to support GEM (Gulf Ecosystem Monitoring, the Trustee Council's long-term research and monitoring program, which is currently under development). The product to be developed here would be a proposal to the U.S. Geological Survey for a Gateway to the Earth prototype project in Prince William Sound. An initial step is to identify and inventory existing multi-agency data sets from EVOS research. The experience of the agency and principal investigator with fisheries and oceanographic data likely to be part of the prototype is unclear. Funding a division chief for six months to develop a proposal for a prototype project seems excessive, especially in view of the Council's investment in the Cook Inlet Information and Monitoring System (Project /391). Do not fund.

## Trustee Council Action

Do not fund. This proposal responds to the *FY 00 Invitation*, which invited proposals to facilitate the transition of key data sets from the current restoration program to formats and systems where they are accessible for long term use. However, Project 00455, which will investigate the issues related to the creation of a data delivery system for the Trustee Council's long-term research and monitoring program (GEM or Gulf Ecosystem Monitoring, currently under development) should be completed prior to making a decision on partnering with the U.S. Geological Survey's Gateway to the Earth program.

# Exxon Valdez Oil Spill Trustee Council

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



August 13, 1999

Kelly Zeiner  
Alaska Department of Natural Resources  
3601 C Street, Suite 916  
Anchorage, Alaska 99503

Jeff Hock  
Alaska Department of Environmental Conservation  
410 Willoughby Avenue Suite 105  
Juneau, Alaska 99801-1795

RE: Project 00391 / CIIMMS: Cook Inlet Information Management & Monitoring System

  
Dear Ms. ~~Zeiner~~ and Mr. Hock:

On August 9, 1999 the Exxon Valdez Oil Spill Trustee Council acted upon the Fiscal Year 2000 Work Plan. At that meeting, the Council voted to defer action on Project 00391/CIIMMS: Cook Inlet Information Management & Monitoring System. The Council is tentatively scheduled to reconsider the project in mid-December following completion, user-group evaluation, and peer review of the prototype.

A copy of the Trustee Council's action on your project is enclosed. Please note that, following peer review of the prototype, a reduced budget for the expected amount (\$600,000) will be required. A revised Detailed Project Description will also be necessary. At a minimum, as outlined in my May 28, 1999 memo to Carol Fries, the DPD will need to be revised to provide specific detail on long-term operation and maintenance support (from sources other than the Council) and to identify funding sources for development of the non-restoration-related components of CIIMMS. The issue of who pays for data conversion (Council or agency contribution) will also need to be addressed.

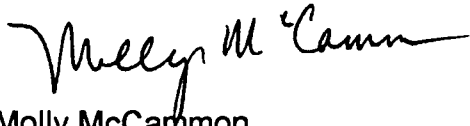
I would appreciate being informed of the current schedule for completion and evaluation of the prototype. As you know, the peer reviewers have recommended that a three-month evaluation period be provided. Evaluation and peer review must be complete by early December if I am going to recommend that the Council approve additional funds in mid-December. In addition, I would like the prototype to be

presented to the Public Advisory Group at their October meeting and would like to know whether your schedule will allow this.

You should also be aware that, at the August 9 meeting, the Trustee Council authorized projects totaling \$7.3 million. In December, 18 deferred projects totaling approximately \$1.8 million will be considered. The targeted amount for the FY 00 Work Plan is \$8-9 million, so it is possible that not all deferred projects will be funded.

Thank you for your participation in the *Exxon Valdez* oil spill restoration program. If you have questions, please contact the Trustee Council liaison for your lead agency.

Sincerely,

A handwritten signature in black ink, appearing to read "Molly M. Cammon". The signature is fluid and cursive, with the first name "Molly" and the last name "Cammon" clearly distinguishable.

Molly McCammon  
Executive Director

Enclosure

cc: Carol Fries, ADNR Liaison  
Marianne See, ADEC Liaison

mm/raw

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00391	CIIMMS: Cook Inlet Information Management/Monitoring System	K. Zeiner/ADNR, J. Hock/ADEC	ADNR	Cont'd 2nd yr. 2 yr. project	\$0.0	\$600.0	\$0.0	\$0.0	\$0.0

## Project Abstract

The Cook Inlet Information Management/Monitoring System (CIIMMS) will provide a wide range of users the opportunity to share and access valuable information and data about the Cook Inlet watershed and Cook Inlet-related activities. CIIMMS potential users include educators, scientists, students, researchers, resource managers, private organizations and individual citizens. CIIMMS will provide an interactive website for the Cook Inlet community to efficiently and effectively contribute, identify and access relevant information from a distributed network of providers.

## Chief Scientist's Recommendation

This is an ambitious project to develop and test a Cook Inlet information management system. The project received funding in FY 99 to develop a prototype, which has not yet been completed or evaluated. There continues to be concern, therefore, about the schedule proposed for this project. The very large budget proposed here is not adequately justified, and exceeds the expected FY 00 level. The budget needs to be broken out by function, and much more detail for the large subcontract is needed. Further, it is hard to justify a commitment to this very large effort without completion and evaluation of the prototype promised in FY 99. Finally, for the amount of funds requested, the link to EVOS injury and recovery objectives is very weak. Defer at original budget level pending completion and evaluation of the prototype promised in FY 99.

## Trustee Council Action

Defer decision on funding this project until the prototype called for in FY 99 has been completed and evaluated through the Trustee Council's established peer review process as well as by potential users. Following prototype evaluation, the Detailed Project Description may need to be revised. The budget will need to be revised so that it does not exceed the projected amount (\$600.0); an amount less than \$600.0 may be determined to be appropriate once the prototype and the Detailed Project Description have been reviewed. Long-term funding sources for CIIMMS still need to be identified.

# Exxon Valdez Oil Spill Trustee Council

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



August 13, 1999

Douglas Reger  
Office of History & Archaeology  
Alaska Department of Natural Resources  
3601 C Street, Suite 1278  
Anchorage, Alaska 99503-5921

RE: Project 00007A-CLO / Archaeological Index Site Monitoring


Dear Mr. <sup>Doug</sup> Reger:

The Exxon Valdez Oil Spill Trustee Council acted on the Fiscal Year 2000 Work Plan at its meeting on August 9, 1999. I am pleased to inform you that the Council approved funding in the amount of \$90,200 for Project 00007A/Archaeological Index Site Monitoring. This includes \$79,300 in direct project funds and \$10,900 in agency administrative costs. A copy of the Council's action on your project is enclosed. FY 00 is expected to be the final year of Trustee Council contribution to this project.

Before a project may begin, the lead agency for the project must provide documentation to the Executive Director showing that the requirements of the National Environmental Policy Act (NEPA) have been met. We hope that for most projects this will occur before October 1, 1999. If so, you may receive authorization from the Executive Director to begin the FY 00 project on that date. Any delay in documenting compliance will delay start of the project. If you have any questions, please contact the Trustee Council liaison for your lead agency.

Thank you for your participation in the Exxon Valdez oil spill restoration program. We appreciate your continued interest, and look forward to working with you this coming year.

Sincerely,

  
Molly McCammon  
Executive Director

Enclosure

cc: Carol Fries, ADNR Liaison

mm/aw

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

#### State Trustees

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Alaska Department of Law

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00007A-CLO	Archaeological Index Site Monitoring	D. Reger/ADNR	ADNR	Cont'd 6th yr. 6 yr. project	\$90.2	\$0.0	\$0.0	\$0.0	\$90.2

## Project Abstract

Monitoring of archaeological sites on public land injured by vandalism and oiling concentrated on a sample of index sites in the three regions of the spill area. Oiled sites were tested for re-introduced oil. This closeout of the archaeological index site monitoring project will provide a final report of findings and conclusions for the life of the project. It will also see placement of artifact collections and documentation in appropriate repositories.

## Chief Scientist's Recommendation

This closeout proposal will provide a valuable record of monitoring and is essential to documenting recovery and restoration activities at archaeological index sites. It is also essential that the final report be a synthesis of all seven years of previous site monitoring (1993-99), and this synthesis should be prepared to allow for presentation of project results at the Alaska Anthropological Association or similar conference. Fund.

## Trustee Council Action

Fund revised proposal, which includes presentation of project results at the Alaska Anthropological Association annual conference (or similar conference) and completion of the Restoration Notebook manuscript. The final report will synthesize the results of seven years (1993-99) of monitoring archaeological sites injured by vandalism and oiling related to the oil spill. Collections and supporting documents will also be transferred to repositories for safe storage.

# Exxon Valdez Oil Spill Trustee Council

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



August 13, 1999

Vicki Vanek  
Division of Subsistence  
Alaska Department of Fish & Game  
POB 1163  
Kodiak, Alaska 99615

Monica Riedel, Executive Director  
Alaska Harbor Seal Commission  
POB 2229  
Cordova, Alaska 99574

RE: Project 00245 / Community-Based Harbor Seal Management and Biological  
Sampling

*Vicki* *Monica*  
Dear ~~Ms. Vanek~~ and ~~Ms. Riedel~~:

The Exxon Valdez Oil Spill Trustee Council acted on the Fiscal Year 2000 Work Plan at its meeting on August 9, 1999. I am pleased to inform you that the Council approved funding in the amount of \$56,500 for Project 00245/Community-Based Harbor Seal Management and Biological Sampling. This includes \$52,200 in direct project funds and \$4,300 in ADFG administrative costs. A copy of the Council's action on your project is enclosed.

Before a project may begin, the lead agency for the project must provide documentation to the Executive Director showing that the requirements of the National Environmental Policy Act (NEPA) have been met. We hope that for most projects this will occur before October 1, 1999. If so, you may receive authorization from the Executive Director to begin the FY 00 project on that date. Any delay in documenting compliance will delay start of the project. If you have any questions, please contact the Trustee Council liaison for your lead agency.

Projects approved for FY 00 are approved in the expectation that they will be funded to their completion. However, the Trustee Council will annually evaluate a project's future funding needs based on its progress or results to date, overall restoration needs, and restoration funding constraints. The future years' funding projection for your project is

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#### Federal Trustees

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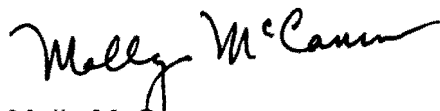
#### State Trustees

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

undetermined. Funding in FY 01 and beyond will be contingent on review of this project and its relevance to future harbor seal restoration projects.

Thank you for your participation in the *Exxon Valdez* oil spill restoration program. We appreciate your continued interest, and look forward to working with you this coming year.

Sincerely,

A handwritten signature in black ink, reading "Molly McCammon". The signature is fluid and cursive, with the first name "Molly" and last name "McCammon" clearly distinguishable.

Molly McCammon  
Executive Director

Enclosure

cc: Claudia Slater, ADFG Liaison

mm/raw



# Exxon Valdez Oil Spill Trustee Council

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



August 13, 1999

Monica Riedel, Executive Director  
Alaska Harbor Seal Commission  
POB 2229  
Cordova, Alaska 99574

Brendan L. Kelly, Ph.D.  
School of Fisheries & Oceans Sciences  
11120 Glacier Highway  
Juneau, Alaska 99801

RE: Project 00444 / Community-Based, Long-Term Population Monitoring of Harbor Seals

*Monica Riedel* *Brendan Kelly*  
Dear Ms. ~~Riedel~~ and Dr. ~~Kelly~~:

The Exxon Valdez Oil Spill Trustee Council received more than \$16 million in proposals for Fiscal Year 2000. Unfortunately, it was not possible to fund all projects that were submitted.

In June I notified you of my recommendation that the Trustee Council not fund Project 00444/Community-Based Long-Term Population Monitoring of Harbor Seals. The Council acted on the FY 2000 Work Plan on August 9, 1999. This letter is to inform you that the Council accepted my recommendation and did not fund your project for FY 00. A copy of the Council's action on your project is enclosed.

I appreciate your interest in the restoration program and hope you will consider submitting proposals in future years.

Sincerely,

Molly McCammon  
Executive Director

Enclosure

cc: Claudia Slater, ADFG Liaison

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# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00444	Community-Based, Long-Term Population Monitoring of Harbor Seals	M. Riedel/Alaska Native Harbor Seal Commission, B. Kelly/UAS	ADFG	New 1st yr. 2 yr. project	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>			<u>Trustee Council Action</u>				
This project will combine the expertise of Alaska Native hunters, University researchers, and Alaska Department of Fish and Game researchers in developing a long-term population monitoring protocol for a harbor seal colony that once was the largest in the spill area. A new method of monitoring population size and vital parameters of harbor seals in the spill area will be developed. Photographic identification of individuals, based on unique coat patterns, will be used to generate mark-recapture population estimates for harbor seals at Tugidak Island. Productivity and juvenile survival rates also will be estimated based on re-sightings of a large sample of known individuals.		The concept of involving subsistence hunters and community residents in monitoring harbor seal populations is appropriate and in the long-term interest of the participants and the resource. The Alaska Native Harbor Seal Commission is to be commended for taking the initiative to develop this proposal. However, researchers experienced with use of photographic techniques for identifying seals indicate that on-site observations are almost always needed to correctly identify a seal. There also are questions about the area that would need to be sampled and the effects on the population estimates of not "recapturing" a known individual. Finally, there is no evidence that development of this proposal was coordinated or integrated with the ongoing program of the relevant management agencies. Do not fund.			Do not fund. This project would involve Alaska Natives from Kodiak Island in monitoring harbor seals on Tugidak Island using photo-identification techniques. Another community-based monitoring proposal was submitted in FY 99, but was not funded. The <i>FY 00 Invitation</i> said the Trustee Council would consider a revised proposal for FY 00, provided the necessary coordination and integration was achieved. This proposal lacks evidence of integration into the ongoing programs of the Alaska Department of Fish and Game and the National Marine Fisheries Service. A high degree of integration is necessary to ensure the success of a long-term monitoring program. In addition, the Chief Scientist has raised concerns about the scientific design of this project.				

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00245	Community-Based Harbor Seal Management and Biological Sampling	V. Vanek/ADFG, M. Riedel/Alaska Native Harbor Seal Commission	ADFG	Cont'd 7th yr. 9 yr. project	\$56.5	\$0.0			\$56.5

## Project Abstract

This project continues, at a reduced level, work supported through previous harbor seal restoration projects (/244 and /245). A biological sample collection program in Prince William Sound, lower Cook Inlet, and Kodiak Island will continue. A training initiative will take place in a Chignik area community (Alaska Peninsula). Village-based technicians are selected by the Alaska Native Harbor Seal Commission and trained by the Alaska Department of Fish and Game to collect samples. The samples are transported to Anchorage or Kodiak for further sampling and distribution to participating scientists for analysis. The Alaska Native Harbor Seal Commission will produce and distribute a newsletter with summaries of the biological sampling program.

## Chief Scientist's Recommendation

This project involves communities and subsistence users in providing samples that could not otherwise be obtained by harbor seal scientists. The project is popular and meeting its objectives. Before there is a funding commitment beyond FY 00, there should be further review of this project and its significance for other harbor seal work sponsored by the Trustee Council. Fund.

## Trustee Council Action

Fund. This project will enable the Alaska Native Harbor Seal Commission to continue its biological sample collection program for harbor seals in Prince William Sound, lower Cook Inlet and the Kodiak area. These samples are provided to restoration projects that seek to explain why harbor seals are not recovering. Funding in FY 01 and beyond should be contingent on review of this project and its relevance to future harbor seal restoration projects. FY 00 will be the final year of sampling for current harbor seal projects.

# Exxon Valdez Oil Spill Trustee Council

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

August 13, 1999



Lee Hulbert  
NMFS Auke Bay Lab  
11305 Glacier Highway  
Juneau, Alaska 99801

RE: Project 00396 / Diet, Trophic Interactions, and Historical Trends in Occurrence of Salmon Sharks, Sleeper Sharks and Spiny Dogfish in Prince William Sound and the Eastern Gulf of Alaska

Dear Mr. Hulbert:

On August 9, 1999, the *Exxon Valdez* Oil Spill Trustee Council acted upon the Fiscal Year 2000 Work Plan. At that meeting, the Council voted to defer action on Project 00396/Diet, Trophic Interactions, and Historical Trends in Occurrence of Salmon Sharks, Sleeper Sharks and Spiny Dogfish in Prince William Sound and the Eastern Gulf of Alaska. The Council is tentatively scheduled to reconsider the project in mid-December following further discussion between you and Dr. Robert Spies, the Chief Scientist to the Trustee Council, on the possible role of salmon sharks in the recovery of the ecosystem and possible collaboration with Project 00478, which would test the use of satellite tags to identify fish habitat. I have asked Dr. Spies to arrange a teleconference soon with you and others to discuss your project and related projects.

At the August 9 meeting, the Trustee Council authorized projects totaling \$7.3 million. In December, 18 deferred projects totaling approximately \$1.8 million will be considered. The targeted amount for the FY 00 Work Plan is \$8-9 million, so it is possible that not all deferred projects will be funded.

Thank you for your participation in the *Exxon Valdez* oil spill restoration program. A copy of the Trustee Council's action on your project is enclosed. If you have questions, please contact the Trustee Council liaison for your lead agency.

Sincerely,

Molly McCammon  
Executive Director

Enclosure

cc: Bruce Wright, NOAA Liaison

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# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00396	Diet, Trophic Interactions, and Historical Trends in Occurrence of Salmon Sharks, Sleeper Sharks, and Spiny Dogfish in Prince William Sound and the Eastern Gulf of Alaska	L. Hulbert/NOAA	NOAA	New 1st yr. 2 yr. project	\$0.0	\$41.9	\$0.0	\$0.0	\$0.0

## Project Abstract

An increasing trend in the abundance of sharks in Prince William Sound and the eastern Gulf of Alaska have been reported in recent years. In regions of high abundance, sharks have the potential to significantly impact a number of commercially and ecologically important species. This project encompasses a unique approach to understanding trends in abundance and trophic dynamics of these apex predators. A number of short and long term time-series of shark by-catch data are available for a retrospective analysis of spatial and temporal patterns of distribution and abundance. Refining the shark diet parameters in the Prince William Sound Ecopath model (Project /330), through analysis of shark stomach samples, will elucidate important ecosystem linkages representing species interactions.

## Chief Scientist's Recommendation

Preliminary modeling with ECOPATH (Project /330) suggests that these species could exert important influence on commercial fish species, and this is a low cost approach to gathering information on large pelagic predators in Prince William Sound and the Gulf of Alaska. The project proposes partnerships with local fishermen and scientific experts from other parts of the country, although the lack of attention to potential biases in historical data and the inability to estimate gut retention may limit quantification of predation impacts. Unfortunately, although sharks are important in the ecosystem, the proposal does not have strong links to restoration program objectives, and there are many other important components of the ecosystem that cannot be addressed at this time (e.g., squid). Do not fund.

## Trustee Council Action

Defer decision on funding this project pending further discussion with the principal investigator and the Chief Scientist on the possible role of salmon sharks in the recovery of the ecosystem and possible collaboration with Project 00478, which would test the use of satellite tags to identify fish habitat. As proposed, the study would fill in data gaps in understanding the ecosystem of Prince William Sound and the Gulf of Alaska, but other significant data gaps would remain. In addition, the proposed study may more appropriately be a normal agency management function given the growing fishing pressure on salmon sharks and the other species proposed for study.

# Exxon Valdez Oil Spill Trustee Council

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



August 13, 1999

Jennifer L. Nielsen, Ph.D.  
USGS Biological Resources Division  
1011 East Tudor Road  
Anchorage, Alaska 99503

RE: Project 00478 / Testing Satellite Tags in Halibut as a Tool for Identifying Critical Habitat

Dear Dr. Nielsen:

On August 9, 1999, the *Exxon Valdez* Oil Spill Trustee Council acted upon the Fiscal Year 2000 Work Plan. At that meeting, the Council voted to defer action on Project 00478/Testing Satellite Tags in Halibut as a Tool for Identifying Critical Habitat. The Council is tentatively scheduled to reconsider the project in mid-December following a review of the selection of halibut as the test species for the satellite tags. I have asked Dr. Robert Spies, the Chief Scientist to the Trustee Council, to arrange a teleconference soon with you and others to discuss your project.

At the August 9 meeting, the Trustee Council authorized projects totaling \$7.3 million. In December, 18 deferred projects totaling approximately \$1.8 million will be considered. The targeted amount for the FY 00 Work Plan is \$8-9 million, so it is possible that not all deferred projects will be funded.

Thank you for your participation in the *Exxon Valdez* oil spill restoration program. A copy of the Trustee Council's action on your project is enclosed. If you have questions, please contact the Trustee Council liaison for your lead agency.

Sincerely,

Molly McCammon  
Executive Director

Enclosure

cc: Dede Bohn, USGS-BRD

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# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00478	Testing Satellite Tags in Halibut as a Tool for Identifying Critical Habitat	J. Nielsen/USGS-BRD	DOI	New 1st yr. 1 yr. project	\$0.0	\$106.1	\$0.0	\$0.0	\$0.0

## Project Abstract

The definition of "critical habitat" in the marine environment is essential to the development of reserves or protected areas in relationship to a sustainable commercial or sport fishery. This project will investigate the temporal and spatial distribution of one key fish species, the Pacific halibut. Technology needed to monitor individual fish will be tested and applied. Satellite pop-up and archival satellite tags will be used on live halibut, monitoring their seasonal movements and critical habitats in nearshore and marine environments in the Gulf of Alaska.

## Chief Scientist's Recommendation

This proposal addresses an important conservation need, developing tools capable of identifying critical habitat for important commercial fish. It is an innovative application of satellite tags in the Gulf of Alaska. In FY 00, the proposal is first investigating the application of tags in halibut held captive at the Alaska SeaLife Center and then moving on to field trials in Prince William Sound. Fund.

## Trustee Council Action

Defer decision on funding this project pending further review of the selection of halibut as the test species for the satellite tags. The purpose of the study is to test the satellite tag technology for its utility in defining critical habitat. [NOTE: Funding includes \$31.1 for Alaska SeaLife Center bench fees.]

# Exxon Valdez Oil Spill Trustee Council

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



August 13, 1999

Marianne See  
Alaska Department of Environmental Conservation  
555 Cordova Street  
Anchorage, Alaska 99501

RE: Project Q0514 / Lower Cook Inlet Waste Management Plan Implementation

*Marianne*  
Dear Ms. ~~See~~:

On August 9, 1999 the *Exxon Valdez* Oil Spill Trustee Council acted upon the Fiscal Year 2000 Work Plan. At that meeting, the Council voted to defer action on Project 00514/Lower Cook Inlet Waste Management Plan Implementation. The Council is tentatively scheduled to reconsider the project in mid-December following completion and peer review of the Lower Cook Inlet Waste Management Plan and its endorsement by affected communities.

Thank you for your participation in the *Exxon Valdez* oil spill restoration program. A copy of the Trustee Council's action on your project is enclosed.

Sincerely,

Molly McCammon  
Executive Director

Enclosure

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#### 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



# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00514	Lower Cook Inlet Waste Management Plan Implementation	M. See/ADEC	ADEC	Cont'd 2nd yr. 2 yr. project	\$0.0	\$800.0	\$0.0	\$0.0	\$0.0

## Project Abstract

This project will address pollutants reaching the marine environment in proximity to the communities of Seldovia, Nanwalek, and Port Graham through implementation of recommendations developed in the Lower Cook Inlet Waste Management Plan, currently in preparation. Following the model of the Sound Waste Management Plan and the Kodiak Waste Management Plan, this project is designed to address marine pollution from land-based sources and identify methods to help restore vital injured resources in these coastal communities.

## Chief Scientist's Recommendation

This proposal is based upon the successful Sound Waste Management Plan (Project /115). Pollution input to Kachemak Bay could be adversely affecting injured resources. The project has excellent community support, and is consistent with Trustee Council efforts to reduce marine pollution. However, the feasibility of this proposal cannot be evaluated until the Lower Cook Inlet Waste Management Plan is completed. Defer.

## Trustee Council Action

Defer decision on funding this project until the Lower Cook Inlet Waste Management Plan has been completed, peer reviewed, and endorsed by affected communities. The \$800.0 request is an estimate that will be refined once the plan is complete. This project would implement recommendations of the Lower Cook Inlet Waste Management Plan (Project 99514). The objective of the project is to reduce chronic marine pollution that may be inhibiting recovery of injured resources. [NOTE: This project would be considered a capital project and would be funded outside of the regular FY 00 work plan of research, monitoring, and general restoration projects.]

# Exxon Valdez Oil Spill Trustee Council

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



August 13, 1999

David Scheel  
60 Hale Road #3A  
Canton, NY 13617

Gary Thomas, Ph.D.  
Prince William Sound Science Center  
POB 705  
Cordova, Alaska 99574-0705

RE: Project 00557-BAA / Overwinter Foraging Ecology of Injured Marine Piscivores  
in Prince William Sound: The Effects of Winter Food Limitation on Recovery

*David* *Gary*  
Dear Mr. ~~Scheel~~ and Dr. ~~Thomas~~:

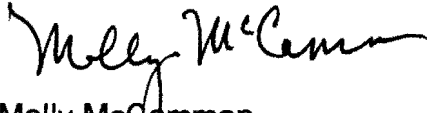
The *Exxon Valdez* Oil Spill Trustee Council received more than \$16 million in proposals for Fiscal Year 2000. Unfortunately, it was not possible to fund all projects that were submitted.

In June I notified you of my recommendation that the Trustee Council not fund Project 00557/Overwinter Foraging Ecology of Injured Marine Piscivores in Prince William Sound, Alaska: The Effects of Winter Food Limitation on Recovery. The Council acted on the FY 2000 Work Plan on August 9, 1999. This letter is to inform you that the Council accepted my recommendation and did not fund your project for FY 00. At your request and the request of the Public Advisory Group, the peer reviewers did take another look at the project prior to the Council meeting. While they believe the concept has merit, they continue to be concerned about the limitations of the proposed sampling methods and the lack of integration of the project with other efforts in the region.

I would like to formally extend an invitation to you to attend a workshop on the Trustee Council's ongoing herring work that will be held in October or November of this year, with the idea that the Council might reconsider a proposal from you in FY 01 that is more integrated with other parts of the EVOS program. I will be back in touch with you once the dates for that workshop have been set.

I appreciate your interest in the restoration program. A copy of the Council's action on your project is enclosed.

Sincerely,

A handwritten signature in black ink, appearing to read "Molly McCammon". The signature is fluid and cursive, with the first name "Molly" and last name "McCammon" clearly distinguishable.

Molly McCammon  
Executive Director

Enclosure

cc: Bruce Wright, NOAA Liaison  
Sharon Kent, NOAA Contracting

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# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00557-BAA	Over-Winter Foraging Ecology of Injured Marine Piscivores in Prince William Sound: The Effects of Winter-Food Limitation on Recovery	D. Scheel and G. Thomas/PWSSC	NOAA	New 1st yr. 2 yr. project	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

## Project Abstract

## Chief Scientist's Recommendation

## Trustee Council Action

This project will collect data during the winter in Prince William Sound, where fish surveys over the past six years have found harbor seals, killer whales, common murre and several other injured piscivores feeding on aggregations of forage fishes. The forage fishes, Pacific herring and walleye pollock, have been found in just a few locations as large, discrete and segregated schools so the injured piscivores have a choice of forage. The project will make synoptic observations of walleye pollock, Pacific herring, harbor seals, killer whales and common murre along with other injured species to evaluate overwinter feeding preference and success. These data will be used to address hypotheses about food limitation on the recovery of injured species during the season most critical to survival, the winter.

This proposal addresses winter food habits of some important predators, about which we know very little. The principal investigators have an excellent record on previous EVOS projects, but the indirect measures to be used may not provide definitive answers to the questions proposed. There is also a need to integrate the work, e.g., on harbor seal winter habitat, with other EVOS project results. With regard to potentially integrating more with ongoing projects, the proposer should attend the herring synthesis workshop tentatively scheduled for Fall 1999. The Trustee Council may wish to reconsider a revised proposal in FY 01 that is more integrated with the rest of the EVOS program. Do not fund in FY 00.

Do not fund based on Chief Scientist's recommendation. However, the proposer should attend the herring synthesis workshop tentatively scheduled for Fall 1999.

# Exxon Valdez Oil Spill Trustee Council

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

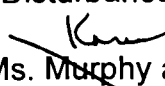


August 13, 1999

Karen A. Murphy  
USFWS  
Division of Refuges  
1011 East Tudor Road  
Anchorage, Alaska 99503

Lowell H. Suring  
Chugach National Forest  
3301 C Street, Suite 300  
Anchorage, Alaska 99503

RE: Project 00339-CLO / Western Prince William Sound Human Use and Wildlife  
Disturbance Model  
Project 00399 / Eastern Prince William Sound Human Use and Wildlife  
Disturbance Model

  
Dear Ms. ~~Murphy~~ and Mr. Suring:

On August 9, 1999 the *Exxon Valdez* Oil Spill Trustee Council acted upon the Fiscal Year 2000 Work Plan. At that meeting, the Council voted to approve \$14,000 for Project 00339/Western Prince William Sound Human Use and Wildlife Disturbance Model and to defer action on the balance of funds requested (\$21,200). The Council is scheduled to consider the deferred portion of the project in mid-December following completion and review of the final report. To allow adequate time for review prior to the December meeting, it would be best if the report was submitted by November 1, 1999.

You should also be aware that, at the August 9 meeting, the Trustee Council authorized projects totaling \$7.3 million. In December, 18 deferred projects totaling approximately \$1.8 million will be considered. The targeted amount for the FY 00 Work Plan is \$8-9 million, so it is possible that not all deferred projects will be funded.

Regarding Project 00399/Eastern Prince William Sound Human Use and Wildlife Disturbance Model, in June I notified you of my recommendation that the Trustee Council not fund this project. The Council accepted my recommendation at its August 9 meeting and did not fund Project 00399 for FY 00.

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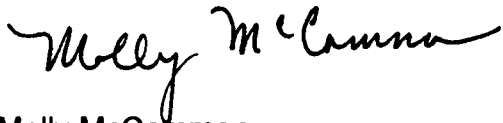
U.S. Department of the Interior  
U.S. Department of Agriculture  
National Oceanic and Atmospheric Administration

#### State Trustees

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Alaska Department of Law

Thank you for your participation in the *Exxon Valdez* oil spill restoration program. A copy of the Trustee Council's action on your projects is enclosed. If you have questions, please contact the Trustee Council liaison for your lead agency.

Sincerely,

A handwritten signature in black ink, reading "Molly McCammon". The signature is fluid and cursive, with the first name "Molly" written in a larger, more prominent script than the last name "McCammon".

Molly McCammon  
Executive Director

Enclosures

cc: Ken Holbrook, USFS Liaison  
Catherine Berg, DOI Liaison

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# TRUST COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00339-CLO	Western Prince William Sound Human Use and Wildlife Disturbance Model	L. Suring/USFS, K. Murphy/USFWS	USFS	Cont'd 3rd yr. 3 yr. project	\$14.0	\$21.2	\$0.0	\$0.0	\$14.0

## Project Abstract

This project is the continuation of the application of geographic information system (GIS) techniques to describe current human-use patterns in western Prince William Sound. This aspect will be complete and reported on by October 1, 1999. A model of potential use patterns as a result of additional development (e.g., increased access) will also be developed. This aspect will be completed and reported on by December 31, 1999. In addition, this project will support preparation of manuscripts for publication in professional journals. One manuscript will address the use of GIS techniques to describe current human-use patterns in western Prince William Sound and to model potential changes in those use patterns as a result of additional development. A second manuscript will document use of the GIS generated maps of present and projected human-use patterns and their incorporation with GIS maps of the distribution of resources injured as a result of the oil spill.

## Chief Scientist's Recommendation

This project will complete the development of the human use model and provide a final report. Because the project is behind schedule due to a personnel change, the objective of preparing manuscripts for a journal should be deferred until completion of the final report. Fund.

## Trustee Council Action

Fund completion of the model and final report underway in FY 99 (\$14.0). Defer decision on funding preparation of manuscripts until the final report has been completed and reviewed (\$21.2). Completion of this project, originally scheduled for FY 99, has been delayed by the departure from the U.S. Forest Service of one of the principal investigators. The amount of funding recommended for completion of the model and final report is the amount that will be lapsed from the FY 99 proposal. This project is developing a model for projecting future impacts of human use on resources injured by the oil spill in western Prince William Sound.

# SPREADSHEET B: TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00399	Eastern Prince William Sound Human Use and Wildlife Disturbance Model	K. Murphy/USFWS, L. Suring/USFS	USFS	New 1st yr. 3 yr. project	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

## Project Abstract

This project is an expansion of the human use and wildlife disturbance model being developed for western Prince William Sound (Project /339). The project will use geographic information system (GIS) techniques to describe current human-use patterns in eastern Prince William Sound and to model potential changes in those use patterns as a result of additional development. Maps of present and projected human-use patterns will be incorporated with maps of the distribution of injured resources. This will provide a basis to identify areas where there may be conflicts between human use and wildlife concentrations resulting in disturbance. Disturbance of injured wildlife may result in decreased productivity, exacerbating the effects of the oil spill and prolonging the time to recovery. Identification of potential areas of disturbance will allow development of recommended management practices that may eliminate or minimize the negative effects of increasing human use. All injured resources and subsistence species will be addressed in a general approach but specific management recommendations will be developed for harbor seal, pigeon guillemot and cutthroat trout.

## Chief Scientist's Recommendation

Until the western Prince William Sound model (Project /339) is completed, funding of this project is premature. Do not fund.

## Trustee Council Action

Do not fund. This project would expand to eastern Prince William Sound the human use and wildlife disturbance model being developed for western Prince William Sound (Project /339). Because the model is not yet completed, it would be premature to fund the expansion of the model at this time.



# Exxon Valdez Oil Spill Trustee Council

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



August 13, 1999

Marianne See  
Alaska Department of Environmental Conservation  
555 Cordova Street  
Anchorage, Alaska 99501

RE: Project 00567 / Monitoring Environmental Contaminants in the Northern Gulf of Alaska  
*Marianne*

Dear ~~Ms. See~~:

On August 9, 1999 the Exxon Valdez Oil Spill Trustee Council acted upon the Fiscal Year 2000 Work Plan. At that meeting, the Council voted to approve \$9,300 for Project 00567/Monitoring Environmental Contaminants in the Northern Gulf of Alaska. These funds will support preparation of a RFP for a contractor to synthesize existing information on contaminants in the Gulf of Alaska. The Council voted to defer action on the balance of funds requested (\$66,900). The Council is scheduled to consider the deferred portion of the project in mid-December following review of the RFP. To allow adequate time for review prior to the December meeting, the RFP should be submitted to the Restoration Office, ATTN: Sandra Schubert no later than November 1, 1999. A final estimate of the cost of conducting the synthesis should also be submitted at that time.

At the August 9 meeting, the Trustee Council authorized projects totaling \$7.3 million. In December, 18 deferred projects totaling approximately \$1.8 million will be considered. The targeted amount for the FY 00 Work Plan is \$8-9 million, so it is possible that not all deferred projects will be funded.

Thank you for your participation in the Exxon Valdez oil spill restoration program. A copy of the Trustee Council's action on your project is enclosed.

Sincerely,

Molly McCammon  
Executive Director

Enclosures

cc: Ken Holbrook, USFS Liaison  
Catherine Berg, DOI Liaison

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Alaska Department of Law

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00567	Monitoring Environmental Contaminants in the Northern Gulf of Alaska	M. See/ADEC	ADEC	New 1st yr. 1 yr. project	\$9.3	\$66.9	\$0.0	\$0.0	\$9.3
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>			<u>Trustee Council Action</u>				
This project will assess needs and priorities for monitoring environmental contaminants in the northern Gulf of Alaska, including the area directly affected by the oil spill. It will evaluate information on water quality, marine species' sensitivities to pollutants, and contaminants that pose potentially adverse effects to the ecosystem and to human health. Recommendations will specify priorities for monitoring of contaminants in order to track lingering oil spill injury, trends and potential effects of pollutants.		The goal of developing a contaminants component for GEM (Gulf Ecosystem Monitoring, the Trustee Council's long-term research and monitoring program currently under development) is appropriate and important. This project would involve the use of a contractor to survey existing programs that produce data on contaminants, identify concerns about contaminants, etc. Initial funds should be allocated to the Alaska Department of Environmental Conservation to develop a Request for Proposals (RFP) to synthesize existing information. The appropriate size of the contract to conduct the synthesis can be determined after submission and review of the RFP. Fund RFP preparation only at this time.			Fund interim amount (\$9.3), which will support preparation of a Request for Proposals (RFP) for a contractor to synthesize existing contaminant information in the Gulf of Alaska. Defer decision on funds for the contract itself until the RFP has been reviewed by the Restoration Office and Chief Scientist (expected submittal date November 1, 1999) and a better estimate of the cost of conducting the synthesis has been determined. In general, the goal of developing a contaminants component for the Trustee Council's long-term research and monitoring program (currently under development as GEM, Gulf Ecosystem Monitoring) is appropriate and important.				

# Exxon Valdez Oil Spill Trustee Council

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



August 13, 1999

Karen A. Murphy  
USFWS  
Division of Refuges  
1011 East Tudor Road  
Anchorage, Alaska 99503

RE: Project 00382 / Information-Transfer Program for Managers

Dear ~~Ms. Murphy~~ <sup>Karen</sup>:

The Exxon Valdez Oil Spill Trustee Council received more than \$16 million in proposals for Fiscal Year 2000. Unfortunately, it was not possible to fund all projects that were submitted.

In June I notified you of my recommendation that the Trustee Council not fund Project 00382/Information-Transfer Program for Managers. The Council acted on the FY 2000 Work Plan on August 9, 1999. This letter is to inform you that the Council accepted my recommendation and did not fund your project for FY 00.

The Council did, however, approve Project 00605, which lays out a comprehensive approach to formatting and delivering information not only to resource managers but to other stakeholders and the general public as well. The major components of Project 00605 are (1) a publication highlighting tools and data sets available for managers, (2) an open house in Spring 2000 designed to bring managers together with PIs for presentations and discussions on useful results of EVOS-funded projects, and (3) enhancements to the Council's web site, including a searchable version of the Council's bibliography of peer-reviewed publications and final reports, with items useful to managers identified as such.

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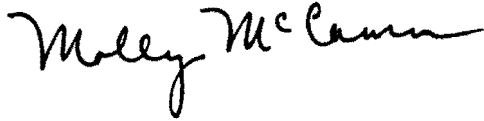
U.S. Department of the Interior  
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#### State Trustees

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

I appreciate your interest in the restoration program and hope you will consider submitting proposals in future years. A copy of the Council's action on your project is enclosed.

Sincerely,

A handwritten signature in black ink, reading "Molly McCammon". The signature is fluid and cursive, with the first name "Molly" and last name "McCammon" clearly distinguishable.

Molly McCammon  
Executive Director

Enclosure

cc: Ken Holbrook, USFS Liaison

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TRUST COUNCIL ACTION (8/9/99) / FY 00 WORK | .N

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00382	Information-Transfer Program for Managers	K. Murphy/USFS	USFS	New 1st yr. 2 yr. project	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

Project Abstract

One audience that has not been the focus of the Trustee Council's communication efforts are the mid-level managers who make daily decisions in the management of injured resources and services. These individuals may be informed about restoration activities conducted by their own agencies, but unaware of information gathered by other agencies. This project will facilitate communication of the restoration program to managers through a number of different media tailored to particular audiences, including a workshop and through the Internet. An interagency coordination group will evaluate the effectiveness of the workshop and home page to assure information is provided in a timely manner.

Chief Scientist's Recommendation

The need to transfer information to resource managers is an ongoing concern, and this proposal is a pilot effort to facilitate such transfer. The details of this specific proposal need more attention, but something along the lines of what is proposed here may be worthwhile. There is concern that one of the key project personnel (Murphy) has left the U.S. Forest Service. This project should be explored further for possible inclusion in Project 00605/Information Transfer to Resource Managers, Stakeholders, and General Public. Do not fund as a separate project.

Trustee Council Action

Do not fund as a separate project. Rather, the strategies proposed in this project – an annotated bibliography, Internet presentation of study results, and a workshop – will be considered as part of Project 00605/Information Transfer to Resource Managers, Stakeholders, and General Public.

# Exxon Valdez Oil Spill Trustee Council

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



August 13, 1999

Dede Bohn  
USGS-BRD  
1011 East Tudor Road  
Anchorage, Alaska 99503

RE: Project 00548 / Internet-Based Digital Index of Research Publications Funded by  
the Trustee Council

*Dede*  
Dear Ms. ~~Bohn~~:

As you know, the Exxon Valdez Oil Spill Trustee Council acted on the FY 2000 Work Plan on August 9, 1999. The Council accepted my recommendation and did not fund Project 00548 as a separate project. Rather, the Council approved Project 00605, which lays out a comprehensive approach to formatting and delivering information not only to resource managers but to other stakeholders and the general public as well. The major components of Project 00605 are (1) a publication highlighting tools and data sets available for managers, (2) an open house in Spring 2000 designed to bring together managers and PIs for presentations and discussions on useful results of EVOS-funded projects, and (3) enhancements to the Council's web site, including a searchable version of the Council's bibliography of peer-reviewed publications. Aspects of this third component were originally presented in your proposal. I look forward to working with you during the coming year on implementation of Project 00605.

Thank you for your participation in the restoration program. A copy of the Council's action on Project 00548 is enclosed.

Sincerely,

*Molly McCammon*

Molly McCammon  
Executive Director

Enclosure

mm/raw

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U.S. Department of the Interior  
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# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00548	Internet-Based Digital Index of Research Publications Funded by the Trustee Council	D. Bohn/USGS-BRD	DOI	New 1st yr. 1 yr. project	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

## Project Abstract

This project will increase the usability of research literature that has been created for the restoration program by creating a digital, interactive bibliography. The final product will be posted on the Trustee Council's Internet site. Users will be able to select a geographic region from an image map of the spill area to view a list of corresponding publications. Users will also be able to select topics, such as species, and view a list of pertinent publications. This effort could be considered one of the initial steps in packaging the volume of research findings and literature for easier accessibility by land managers, policy makers, interested scientists, resource users, and the private sector.

## Chief Scientist's Recommendation

The project should investigate providing users the opportunity to download citations in PBS or some other widely-used bibliographic format, and the possibility of placing some EVOS final reports on-line in PDF format. The searchable bibliography proposed by this project would be a valuable addition to the Trustee Council's website, providing those with Internet access the ability to find relevant publications easily. There may be a more cost-effective alternative to achieving the objectives of this proposal. Consider including in Project 00605/Information Transfer to Resource Managers, Stakeholders, and General Public; do not fund as a separate project.

## Trustee Council Action

Do not fund as a separate project. Rather, the strategy proposed in this project -- making the EVOS bibliography of peer-reviewed publications currently on the Trustee Council's web page interactive -- will be considered as part of Project 00605/Information Transfer to Resource Managers, Stakeholders, and General Public.

# Exxon Valdez Oil Spill Trustee Council

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



August 13, 1999

Marianne See  
Alaska Department of Environmental Conservation  
555 Cordova Street  
Anchorage, Alaska 99501

RE: Project 00530 / Lessons Learned: Evaluating Scientific Sampling of Oil Spill Effects

*Marianne*  
Dear Ms. ~~See~~:

The *Exxon Valdez* Oil Spill Trustee Council acted on the Fiscal Year 2000 Work Plan at its meeting on August 9, 1999. I am pleased to inform you that the Council approved funding in the amount of \$78,400 for Project 00530/Lessons Learned: Evaluating Scientific Sampling of Oil Spill Effects. This includes \$70,600 in direct project funds and \$7,800 in agency administrative costs. A copy of the Council's action on the project is enclosed.

Before a project may begin, the lead agency for the project must provide documentation to the Executive Director showing that the requirements of the National Environmental Policy Act (NEPA) have been met. We hope that for most projects this will occur before October 1, 1999. If so, you may receive authorization from the Executive Director to begin the FY 00 project on that date. Any delay in documenting compliance will delay start of the project.

Thank you for your participation in the *Exxon Valdez* oil spill restoration program. We look forward to working with you this coming year.

Sincerely,

Molly McCammon  
Executive Director

Enclosure

cc: Claudia Slater, ADFG  
Catherine Berg, DOI-USFWS  
Dede Bohn, DOI-USGS  
Bruce Wright, NOAA  
Carol Fries, ADNR

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# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00530	Lessons Learned: Evaluating Scientific Sampling of Oil Spill Effects	M. See/ADEC	ADEC	New 1st yr. 1 yr. project	\$78.4	\$0.0	\$0.0	\$0.0	\$78.4
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>		<u>Trustee Council Action</u>					
In the ten years following the oil spill, a substantial amount of scientific research has been conducted on the impacts of the spill. Despite this wealth of information, there has been no comprehensive evaluation and compilation to determine which sampling methods and studies were or were not effective. This project will review selected studies and methods to assess which ones provided effective means of documenting environmental impacts. To ensure that the proposed approach will be effective, this project will be structured as a pilot.		This project will assemble a group of experts to evaluate study design and sampling efforts following the oil spill. Summarizing these efforts is an important step toward making the lessons learned from the spill available to the public and to resource managers. Fund.		Fund revised proposal, which specifies the resources and services that will be the focus of this pilot effort and who will prepare the white paper on each resource/service. This project, which will evaluate the effectiveness of the sampling and other research and studies that were conducted following the oil spill, is responsive to the <i>FY 00 Invitation</i> , which invited proposals that synthesize and transfer study results to resource managers and stakeholders.					

# Exxon Valdez Oil Spill Trustee Council

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

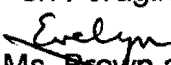
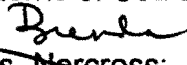


August 12, 1999

Evelyn Brown  
UAF-IMS-SFOS  
POB 85344  
Fairbanks, Alaska 99708-3444

Brenda Norcross  
UAF-IMS-SFOS  
200 O'Neill Building  
Fairbanks, Alaska 99775-7220

RE: Project 00375-CLO / Effect of Herring Egg Distribution and Ecology on Year-Class Strength and Adult Distribution  
Project 00433 / Effects of Forage Fish School Density and Species Composition on Foraging Patterns of Sea Birds: A Synthesis Product

   
Dear Ms. ~~Brown~~ and Ms. ~~Norcross~~:

The Exxon Valdez Oil Spill Trustee Council acted on the Fiscal Year 2000 Work Plan at its meeting on August 9, 1999. I am pleased to inform you that the Council approved funding in the amount of \$48,000 for Project 00375/Effect of Herring Egg Distribution and Ecology on Year-Class Strength and Adult Distribution. This includes \$44,900 in direct project funds and \$3,100 in ADFG administrative costs. A copy of the Council's action on Project 00375 is enclosed. Please note funding is for project close-out (final analysis and report writing) only.

In June I notified you of my recommendation that the Trustee Council not fund Project 00433/Effects of Forage Fish School Density and Species Composition on Foraging Patterns of Sea Birds: A Synthesis Product. The Council accepted this recommendation. A copy of the Council's action on Project 00433 is enclosed.

Before Project 00375 may begin, the lead agency for the project must provide documentation to the Executive Director showing that the requirements of the National Environmental Policy Act (NEPA) have been met. We hope that for most projects this will occur before October 1, 1999. If so, you may receive authorization from the

Executive Director to begin the FY 00 project on that date. Any delay in documenting compliance will delay start of the project. If you have any questions, please contact the Trustee Council liaison for your lead agency.

Thank you for your participation in the *Exxon Valdez* oil spill restoration program. We appreciate your continued interest, and look forward to working with you this coming year.

Sincerely,

A handwritten signature in black ink, reading "Molly McCammon". The signature is fluid and cursive, with the first name "Molly" and last name "McCammon" clearly distinguishable.

Molly McCammon  
Executive Director

Enclosures

cc: Claudia Slater, ADFG Liaison

mm/raw

# Exxon Valdez Oil Spill Trustee Council

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



August 12, 1999

William Hauser  
Alaska Department of Fish & Game  
333 Raspberry Road  
Anchorage, Alaska 99518-1565

RE: Project 00563 / Kenai River Streambank Habitat Utilization Study

*Bill*  
Dear Mr. ~~Hauser~~:

On August 9, 1999 the *Exxon Valdez* Oil Spill Trustee Council acted upon the Fiscal Year 2000 Work Plan. At that meeting, the Council voted to defer action on Project 00563/Kenai River Streambank Habitat Utilization Study. The Council is tentatively scheduled to reconsider the project in mid-December following a review by the Chief Scientist of the results of the work being conducted by ADFG in FY 99. To allow adequate time for review prior to the December meeting, please submit a description of the preliminary results from your FY 99 field season to the Council, ATTN: Sandra Schubert at the address above no later than November 1, 1999. If the Chief Scientist recommends funding Project 00563, further review of the budget will be warranted.

At the August 9 meeting, the Trustee Council authorized projects totaling \$7.3 million. In December, 18 deferred projects totaling approximately \$1.8 million will be considered. The targeted amount for the FY 00 Work Plan is \$8-9 million, so it is possible that not all deferred projects will be funded.

Thank you for your participation in the *Exxon Valdez* oil spill restoration program. A copy of the Trustee Council's action on your project is enclosed.

Sincerely,

Molly McCammon  
Executive Director

Enclosure

cc: Claudia Slater, ADFG Liaison

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# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00563	Kenai River Streambank Habitat Utilization Study	B. Hauser/ADFG	ADFG	New 1st yr. 2 yr. project	\$0.0	\$74.7	\$35.0	\$0.0	\$35.0

## Project Abstract

The Alaska Department of Fish and Game has received state and federal funding, EVOS criminal settlement funds, and Trustee Council funds to implement streambank restoration activities and acquire key habitats on the Kenai River. Streambank rehabilitation has been accomplished with a new approach called soil bioengineering which uses coir (coconut) fabrics and rolls, live and dead vegetation, seedlings, and other measures to stabilize streambanks and provide cover for fish. This project will compare how bioengineered streambank projects function compared to natural and disturbed sites in terms of providing habitat for fish. The results will document and evaluate habitat variables and fish use of restoration projects with the intent of evaluating and improving installation methodologies.

## Chief Scientist's Recommendation

The Trustee Council has made a substantial investment in streambank restoration on the Kenai River (Project 1180), and it makes sense to evaluate the efficacy of these improvements in terms of use by salmonids. However, the study design proposed here will not yield unambiguous results in regard to the efficacy of the materials and strategies employed in the streambank project. Defer pending review of work being conducted by the Alaska Department of Fish and Game in FY 99 and a revised Detailed Project Description with an improved study design.

## Trustee Council Action

Defer decision on funding this project until the results of the evaluation being conducted by the Alaska Department of Fish and Game in FY 99 are available and have been reviewed (this work is not part of a Trustee Council-funded project). If the results are favorably reviewed, a revised Detailed Project Description with an improved study design will also be needed. This project would further evaluate the streambank rehabilitation work conducted along the Kenai River under Project 1180.

TRU: E COUNCIL ACTION (8/9/99) / FY 00 WORK AN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00375-CLO	Effect of Herring Egg Distribution and Ecology on Year-Class Strength and Adult Distribution	E. Brown, B. Norcross/UAF	ADFG	Cont'd 2nd yr. 2 yr. project	\$48.0	\$0.0	\$0.0	\$0.0	\$48.0

Project Abstract

This project will examine the effect of Pacific herring egg distribution and abundance as well as oceanographic processes on year-class strength and adult distribution. Existing data will be used in the analysis. The findings will aid understanding of stock structure and population dynamics of herring in Prince William Sound. This information will facilitate area-specific targeting of catches and provide maximum conservation of the overall population. The methodology is applicable to other species and areas. This project will provide scientific documentation of unpublished fishery data.

Chief Scientist's Recommendation

This is an ongoing project that is synthesizing oceanographic and biological measurements to maximize application of existing data. Fund.

Trustee Council Action

Fund. This project will conclude in FY 00 with publication of a manuscript that relates available biological data about herring to oceanographic data for Prince William Sound. The findings of this study will refine understanding of herring population structure and population dynamics in Prince William Sound and thereby improve management of the herring fishery.

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00433	Effects of Forage Fish School Density and Species Composition on Foraging Patterns of Sea Birds: A Synthesis Product	E. Brown, B. Norcross/UAF	ADFG	New 1st yr. 2 yr. project	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

## Project Abstract

This project will improve understanding of finer scale foraging processes. Using existing digital imagery and underwater photography, the project will examine how school spacing, density, and species composition of forage fish in shallow regions and surface waters affect the foraging pattern of seabirds (mainly kittiwakes). Multivariate statistics will be used to detect significant differences. A determination will be made as to whether there is a species preference and thresholds of fish abundance for commencement of observed foraging will be estimated. Area specific trends will be compared to bird diet data for coherence in observations by other APEX (Project /163) researchers.

## Chief Scientist's Recommendation

This proposal is innovative in concept, as it assesses seabird foraging and forage fish populations in two dimensions rather than along the transect of a vessel. The statistical approach is inadequately developed, however. The proposal would have been strengthened with a more explicit statistical design with the input of a geostatistician and the collaboration of an avian ecologist. Do not fund.

## Trustee Council Action

Do not fund. The Chief Scientist has raised significant concerns about the scientific design of the study.

# Exxon Valdez Oil Spill Trustee Council

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

August 12, 1999



Edward O. Otis  
Alaska Department of Fish & Game  
POB 1402  
Homer, Alaska 99603

RE: Project 00366 / Improved Salmon Escapement Enumeration Using Remote Video and Time-Lapse Recording Technology

Dear Mr. Otis:

On August 9, 1999 the *Exxon Valdez* Oil Spill Trustee Council acted upon the Fiscal Year 2000 Work Plan. At that meeting, the Council voted to defer action on Project 00366/Improved Salmon Escapement Enumeration Using Remote Video and Time-Lapse Recording Technology. The Council is tentatively scheduled to reconsider the project in mid-December following a review by the Chief Scientist of the project's FY 99 results. To allow adequate time for review prior to the December meeting, please submit a description of the preliminary results from your FY 99 field season to the Council, ATTN: Sandra Schubert at the address above no later than November 1, 1999. If the Chief Scientist recommends funding Project 00366, a reduced budget for the expected amount of \$46,500 will need to be submitted.

At the August 9 meeting, the Trustee Council authorized projects totaling \$7.3 million. In December, 18 deferred projects totaling approximately \$1.8 million will be considered. The targeted amount for the FY 00 Work Plan is \$8-9 million, so it is possible that not all deferred projects will be funded.

Thank you for your participation in the *Exxon Valdez* oil spill restoration program. A copy of the Trustee Council's action on your project is enclosed. If you have questions, please contact the Trustee Council liaison for your lead agency.

Sincerely,

A handwritten signature in dark ink, appearing to read 'Molly McCammon'. The signature is fluid and cursive, with the first name 'Molly' being more prominent.

Molly McCammon  
Executive Director

Enclosure

cc: Claudia Slater, ADFG Liaison

mm/raw



# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00366	Improved Salmon Escapement Enumeration Using Remote Video and Time-Lapse Recording Technology	E. Otis/ADFG	ADFG	Cont'd 2nd yr. 3 yr. project	\$0.0	\$46.5	\$12.3	\$0.0	\$12.3

## Project Abstract

Salmon resources and services within the spill area, and particularly within Prince William Sound, were injured by the oil spill and have not fully recovered. To monitor the recovery of salmon stocks in the spill area and improve escapement information used to set spawning escapement goals, this project will develop remote video and time-lapse recording technology for enumerating salmon escapement. Remote video has the potential to provide accurate, archivable documentation of salmon escapements well beyond the capacity of aerial survey indices, and well below the cost of weir and sonar projects. Videotapes can be retrieved and reviewed weekly to facilitate in-season management of commercial fisheries.

## Chief Scientist's Recommendation

No results from FY 99 are available yet. The principal investigator had indicated that these results were to be used to justify FY 00 funding, and a decision on funding the current proposal should be deferred until the results are available. Defer pending review of FY 99 results.

## Trustee Council Action

Defer decision on funding this project until FY 99 results are available and have been reviewed. If funded, budget issues will need to be addressed. This project is developing a new technique for estimating spawner abundance that could potentially advance salmon management. The technique is being tested on Delight Creek (sockeye escapement in a small stream) in FY 99. If results are promising, the Trustee Council will consider funding the technique on Port Dick Creek (pink and chum escapement in a tidally influenced stream) in FY 00.

# Exxon Valdez Oil Spill Trustee Council

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



August 12, 1999

Paul Panamarioff  
President  
Ouzinkie Tribal Council  
POB 130  
Ouzinkie, Alaska 99644-0130

RE: Project 00449 / Documentary Film on Clams, Paralytic Shellfish Poisoning, and Subsistence

*Paul*  
Dear Mr. Panamarioff:

The Exxon Valdez Oil Spill Trustee Council received more than \$16 million in proposals for Fiscal Year 2000. Unfortunately, it was not possible to fund all projects that were submitted.

In June I notified you of my recommendation that the Trustee Council not fund Project 00449/Documentary Film on Clams, Paralytic Shellfish Poisoning, and Subsistence. The Council acted on the FY 2000 Work Plan on August 9, 1999. This letter is to inform you that the Council accepted my recommendation and did not fund this particular project. However, as I think you know, the Council will consider funding for Project 00481 at its December meeting. This project, which would produce a video on subsistence use of intertidal resources, incorporates some of the elements of Project 00449. In addition, the Council has approved Project 00482, which will contribute funding to Jellett Biotek's effort to develop a test kit for PSP and ASP.

I appreciate your interest in the restoration program and hope you will consider submitting proposals in future years. A copy of the Council's action on Project 00449 is enclosed.

Sincerely,

Molly McCammon  
Executive Director

Enclosure

cc: Marianne See, ADEC Liaison

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# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00449	Documentary Film on Clams, Paralytic Shellfish Poisoning, and Subsistence	P. Panamarioff/Ouzinkie Tribal Council	ADEC	New 1st yr. 1 yr. project	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

## Project Abstract

This project will produce a 20 to 30 minute film on clams, paralytic shellfish poisoning, and subsistence concerns, including round table discussions with elders. Subsistence resources that have been a staple to Alaska Natives for many generations were injured by the oil spill. These resources need to be recorded, documented and monitored by Alaska Natives in the future and for the future. The safety concerns about the resources contaminated by the spill are still a reality. This project will provide Alaska Natives with the opportunity to be a part of the recovery and healing process.

## Chief Scientist's Recommendation

This proposal would produce a video on subsistence clamming in the Ouzinkie area. This work would be linked with a PSP (paralytic shellfish poisoning) test-kit proposal (Project 00482) which also has been submitted for consideration by the Trustee Council. Although videos documenting cultural aspects of subsistence are valuable and have been funded by the Trustee Council, this proposal seems premature and would best be considered following actual full-scale use of a PSP field-test kit. Do not fund.

## Trustee Council Action

Do not fund as proposed. This project is similar to projects funded in previous years, in that it would produce a video transmitting local knowledge about subsistence resources and activities to scientists and others. In addition, the video would serve to educate viewers about PSP (paralytic shellfish poisoning) and the use of test kits to detect PSP in the field. However, the test kits are not yet available. Some elements of this proposal are included in the revised Detailed Project Description for Project 00481, which is deferred pending a determination of the availability of funds.

# Exxon Valdez Oil Spill Trustee Council

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



August 12, 1999

G. Vernon Byrd  
USFWS  
2355 Kachemak Bay Drive, Suite 101  
Homer, Alaska 99603

RE: Project 00453 / Monitoring Recovery of Injured Species Following Removal of Introduced Foxes

*Vern*  
Dear Mr. ~~Byrd~~:

On August 9, 1999 the *Exxon Valdez* Oil Spill Trustee Council acted upon the Fiscal Year 2000 Work Plan. At that meeting, the Council voted to defer action on Project 00453/Monitoring Recovery of Injured Species Following Removal of Introduced Foxes. The Council is tentatively scheduled to reconsider the project in mid-December pending (a) review of the opportunity for greater cost sharing by the U.S. Fish and Wildlife Service and (b) determination of the availability of funds.

At the August 9 meeting, the Trustee Council authorized projects totaling \$7.3 million. In December, 18 deferred projects totaling approximately \$1.8 million will be considered. The targeted amount for the FY 00 Work Plan is \$8-9 million, so it is possible that not all deferred projects will be funded.

Thank you for your participation in the *Exxon Valdez* oil spill restoration program. A copy of the Trustee Council's action on your project is enclosed. If you have questions, please contact the Trustee Council liaison for your lead agency.

Sincerely,

Molly McCammon  
Executive Director

Enclosure

cc: Catherine Berg, DOI Liaison

mm/aw

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Alaska Department of Law

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00453	Monitoring Recovery of Injured Species Following Removal of Introduced Foxes	V. Byrd/USFWS	DOI	New 1st yr. 2 yr. project	\$0.0	\$47.4	\$10.0	\$0.0	\$10.0
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>		<u>Trustee Council Action</u>					
Introduced arctic foxes were removed from Simeonof and Chernabura islands in the outer Shumagin Island group in 1994 and 1995 (projects 94041, 95041, 96101) to restore populations of black oystercatchers and pigeon guillemots, two species of birds injured by the oil spill. Oystercatcher and guillemot populations were much lower on Simeonof and Chernabura than on nearby fox-free islands in 1995, but they are expected to recover to historic levels following fox removal. This project will resurvey populations of oystercatchers and guillemots at Simeonof and Chernabura and at nearby reference sites in FY 00, five years after fox removal, to determine whether restoration is underway.		This is a very well designed study that will allow us to determine the performance of earlier fox eradication efforts (Project /041), and includes assessment at both control and treatment sites. If funded, it is essential that the proposal include an assessment of whether foxes have become reestablished on Simeonof and Chernabura islands, and that the results of the project be published in the peer reviewed scientific literature. Defer pending clarification of work plan priorities.		Defer decision on funding this project pending (a) review of the opportunity for greater cost sharing by the U.S. Fish and Wildlife Service and (b) determination of the availability of funds. This project would document the degree to which fox removal on Simeonof and Chernabura islands in 1994-95 was effective in restoring the populations of pigeon guillemots and black oystercatchers.					

# Exxon Valdez Oil Spill Trustee Council

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



August 12, 1999

Marti F. Wolfe, Ph.D.  
Institute of Toxicology & Environmental Health  
UC Davis  
Old Davis Road, Building 3790  
Davis, California 95616

RE: Project 00529-BAA / Comparison of PAH Toxicity and Immune Function in Oil-Exposed Birds: Development of a Nonlethal Biomarker

Dear Dr. Wolfe:

The *Exxon Valdez* Oil Spill Trustee Council received more than \$16 million in proposals for Fiscal Year 2000. Unfortunately, it was not possible to fund all projects that were submitted.

In June I notified you of my recommendation that the Trustee Council not fund Project 00529/Comparison of PAH Toxicity and Immune Function in Oil-Exposed Birds: Development of a Nonlethal Biomarker. The Council acted on the FY 2000 Work Plan on August 9, 1999. This letter is to inform you that the Council accepted my recommendation and did not fund your project for FY 00. A copy of the Council's action on your project is enclosed.

I appreciate your interest in the restoration program and hope you will consider submitting proposals in future years.

Sincerely,

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

Molly McCommon  
Executive Director

Enclosure

cc: Catherine Berg, DOI Liaison

mm/raw

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# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00529-BAA	Comparison of PAH Toxicity and Immune Function in Oil-Exposed Birds: Development of a Non-Lethal Biomarker	M. Wolfe/Univ. of California Davis	DOI	New 1st yr. 3 yr. project	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>			<u>Trustee Council Action</u>				
This project will continue the development of non-lethal markers of petroleum exposure and toxicity, in order to improve the survival of rehabilitated oiled birds, to aid in risk assessment, and to increase the understanding of oil toxicity in birds. Immune function in birds exposed to weathered oil will be measured. Both investigations will first be conducted in captive birds in facilities at the University of California Davis. Findings will then be applied to wild-caught birds from affected and unaffected sites in Prince William Sound.		This is good basic toxicological research on the effects of oil on birds. The results of this research would have been very timely during the EVOS damage assessment. However, its primary application today is to future oil spills, and I only see a limited connection to current recovery concerns and objectives. Do not fund.			Do not fund. This project is more closely associated with damage assessment than restoration.				

# Exxon Valdez Oil Spill Trustee Council

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



August 12, 1999

David G. Roseneau  
Alaska Maritime National Wildlife Refuge  
2355 Kachemak Bay Drive, Suite 101  
Homer, Alaska 99603-8021

RE: Project 00144A-CLO / Common Murre Population Monitoring

*Dave*  
Dear Mr. ~~Roseneau~~:

The Exxon Valdez Oil Spill Trustee Council acted on the Fiscal Year 2000 Work Plan at its meeting on August 9, 1999. I am pleased to inform you that the Council approved funding in the amount of \$15,400 for Project 00144A/Common Murre Population Monitoring. This includes \$13,700 in direct project funds and \$1,700 in DOI-USFWS administrative costs. A copy of the Council's action on your project is enclosed. Please note funding is for project close-out (manuscript and report writing) only.

Before a project may begin, the lead agency for the project must provide documentation to the Executive Director showing that the requirements of the National Environmental Policy Act (NEPA) have been met. We hope that for most projects this will occur before October 1, 1999. If so, you may receive authorization from the Executive Director to begin the FY 00 project on that date. Any delay in documenting compliance will delay start of the project. If you have any questions, please contact the Trustee Council liaison for your lead agency.

Thank you for your participation in the Exxon Valdez oil spill restoration program. We appreciate your continued interest, and look forward to working with you this coming year.

Sincerely,

Molly McCammon  
Executive Director

Enclosure

cc: Catherine Berg, DOI Liaison

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# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00144A-CLO	Common Murre Population Monitoring	D. Roseneau/USFWS	DOI	Cont'd 5th yr. 5 yr. project	\$15.4	\$0.0	\$0.0	\$0.0	\$15.4

## Project Abstract

This project will analyze Barren Islands murre census data collected in FY 99 and prepare a final report comparing FY 99 results with counts made during the 1993-97 Barren Islands murre population monitoring studies (projects 93049, 94039, 96144, 97144), the 1989-92 damage assessment and restoration studies (projects B3, R11), and 1990-92 Exxon-sponsored studies. The final report will contain data on murre productivity at the Barren Islands 1989-99, discuss these data in relation to trends in population size during the same interval of time, and discuss changes in numbers of birds that may have occurred at the nesting colonies because of recent El Nino and La Nina events.

## Chief Scientist's Recommendation

This project will prepare a final report and manuscript integrating results from previous Barren Islands surveys with FY 99 data. Common murres were heavily impacted by the oil spill, and the work at the Barren Islands over the last decade has been essential to understanding injury to and recovery of this species. This study should be closed out, including publication of a manuscript in a peer reviewed journal. Fund.

## Trustee Council Action

Fund. This project will conclude in FY 00 with production of a final report on the FY 99 census of common murres on the Barren Islands and a manuscript on post-spill trends in murre population numbers. The FY 97 census of murres on the Barren Islands provided convincing evidence that their populations were increasing. The final report on the FY 99 census and comparison of results with earlier studies will help determine if common murres have fully recovered.

# Exxon Valdez Oil Spill Trustee Council

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



August 12, 1999

Richard Kocan, Ph.D.  
University of Washington  
POB 355100  
Seattle, Washington 98195

RE: Project 00562 / Effect of Viral Hemorrhagic Septicemia Virus on Overwinter Survival of Juvenile Herring in Resurrection Bay: Implications for Year-Class Strength

Dear Dr. Kocan:

On August 9, 1999 the *Exxon Valdez* Oil Spill Trustee Council acted upon the Fiscal Year 2000 Work Plan. At that meeting, the Council voted to defer action on Project 00562 / Effect of Viral Hemorrhagic Septicemia Virus on Overwinter Survival of Juvenile Herring in Resurrection Bay: Implications for Year-Class Strength. The Council is tentatively scheduled to reconsider the project in mid-December following the herring synthesis workshop scheduled for Fall 1999.

At the August 9 meeting, the Trustee Council authorized projects totaling \$7.3 million. In December, 18 deferred projects totaling approximately \$1.8 million will be considered. The targeted amount for the FY 00 Work Plan is \$8-9 million, so it is possible that not all deferred projects will be funded.

Thank you for your participation in the *Exxon Valdez* oil spill restoration program. A copy of the Trustee Council's action on your project is enclosed. If you have questions, please contact the Trustee Council liaison for your lead agency.

Sincerely,

Molly McCammon  
Executive Director

Enclosure

cc: Claudia Slater, ADFG Liaison

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# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00562	Effect of Viral Hemorrhagic Septicemia Virus on Overwinter Survival of Juvenile Herring in Resurrection Bay: Implications for Year-Class Strength	R. Kocan/Univ. of Washington	ADFG	New 1st yr. 3 yr. project	\$0.0	\$82.1	\$102.0	\$105.9	\$207.9
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>			<u>Trustee Council Action</u>				
Viral hemorrhagic septicemia virus (VHSV) has been identified in age-0 Pacific herring soon after metamorphosis (about 3 months), and has been shown to be highly pathogenic, causing mortality in excess of 50 percent in captive fish. Herring that survive initial exposure have been shown to develop a solid immunity to reinfection, even when challenged with high concentrations of virus. The hypothesis to be tested in this project is that in most years some portion of each age-0 herring cohort is infected and recovers from VHSV, and that they are capable of surviving subsequent exposures to the virus as they age. To test the hypothesis, the project will capture age-0 herring in Resurrection Bay from July through September 2000 and again in April 2001 and evaluate their condition (K factor) as well as susceptibility (immunity) to VHSV.		The herring population in Prince William Sound has still not recovered, and it appears that disease has played a role in preventing the recovery. This project could contribute to more accurate recruitment predictions by helping quantify parameters that describe the impact of disease on early life stages of herring. However, the proposal itself could be much more effectively integrated with other herring research toward the development of an overall age-specific mortality model. Defer pending a herring workshop (tentatively scheduled for Fall 1999) and review of a revised proposal.			Defer decision on funding this project until after the herring synthesis workshop tentatively scheduled for Fall 1999. In addition to addressing recommendations from the workshop, a revised proposal should be better integrated with other herring research.				

# Exxon Valdez Oil Spill Trustee Council

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



August 12, 1999

Tracy Collier, Ph.D.  
NOAA-NMFS NW Fisheries Science Center  
2725 Montlake Blvd E  
Seattle, Washington 98112-2013

RE: Project 00576 / Relationship Between Oil Exposure and Reproductive Function  
in Dolly Varden

Dear Dr. Collier:

The *Exxon Valdez* Oil Spill Trustee Council received more than \$16 million in proposals for Fiscal Year 2000. Unfortunately, it was not possible to fund all projects that were submitted.

In June I notified you of my recommendation that the Trustee Council not fund Project 00576/Relationship Between Oil Exposure and Reproductive Function in Dolly Varden. The Council acted on the FY 2000 Work Plan on August 9, 1999. This letter is to inform you that the Council accepted my recommendation and did not fund your project for FY 00. A copy of the Council's action on your project is enclosed.

I appreciate your interest in the restoration program and hope you will consider submitting proposals in future years.

Sincerely,

Molly McCammon  
Executive Director

Enclosure

cc: Bruce Wright, NOAA Liaison

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Alaska Department of Law

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00576	Relationship Between Oil Exposure and Reproductive Function in Dolly Varden	T. Collier/NOAA	NOAA	New 1st yr. 1 yr. project	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>		<u>Trustee Council Action</u>					
This project will conduct a controlled laboratory experiment to obtain detailed information on dose response relationships between exposure to crude oil and reproductive endpoints in Dolly Varden. In addition, Dolly Varden will be collected from previously sampled impacted and non-impacted areas in Alaska to determine their recovery from oil-spill exposure, both in terms of actual exposure as well as current reproductive function. The data derived from this project may be especially relevant in view of recent research suggesting that low-level exposure to oil-derived PAHs may be associated with reduced return rates in other salmonid species in Prince William Sound.		Based on studies conducted as part of the damage assessment following the oil spill, the Dolly Varden was designated as an injured species primarily on the basis of growth contrasts between oiled and unoled areas. The proposed study would follow up on the possibility that there also were hormonal alterations, but I do not see a strong reason to reopen this line of inquiry. In addition, the results of the proposed work would not demonstrate an effect of oil on reproductive success, but only on hormone levels and rates of hormonal production. The proposal does not present the biological context for this work and there are questions about the adequacy of the sample design. Do not fund.		Do not fund. The Chief Scientist has raised significant concerns about the scientific design of the project.					

# Exxon Valdez Oil Spill Trustee Council

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



August 12, 1999

Robert Spangler  
US Forest Service  
POB 129  
Girdwood, Alaska 99587

RE: Project 00222 / Chenega Bay Dump Rehabilitation and Salmon Habitat Enhancement (Stream 667 Fish Pass)  
Project 00383 / Distribution of Cutthroat Trout and Dolly Varden in Western Prince William Sound  
Project 00416 / O'Brien Creek Restoration  
Project 00458 / Comparison of Three Techniques for Estimating Fish Population Diversity, Abundance and Size Structure

Dear Mr. Spangler:

On August 9, 1999 the *Exxon Valdez* Oil Spill Trustee Council acted upon the Fiscal Year 2000 Work Plan. At that meeting, the Council voted to defer action on Project 00222/Chenega Bay Dump Rehabilitation and Salmon Habitat Enhancement. The Council is tentatively scheduled to reconsider the project in mid-December following submittal and review of a revised Detailed Project Description and budget that focus on rehabilitating the village solid waste dump. The Council also voted to defer action on Project 00416/O'Brien Creek Restoration, pending further evaluation of the potential productivity of O'Brien Creek and the cost effectiveness of increasing production.

At the August 9 meeting, the Trustee Council authorized projects totaling \$7.3 million. In December, 18 deferred projects totaling approximately \$1.8 million will be considered. The targeted amount for the FY 00 Work Plan is \$8-9 million, so it is possible that not all deferred projects will be funded.

Regarding projects 00383/Distribution of Cutthroat Trout and Dolly Varden in Western Prince William Sound and 00458/Comparison of Three Techniques for Estimating Fish Population Diversity, Abundance, and Size Structure, the Council accepted my recommendation to not fund these projects for FY 00. The Council received more than \$16 million in proposals for Fiscal Year 2000, and it was not possible to fund all projects that were submitted.

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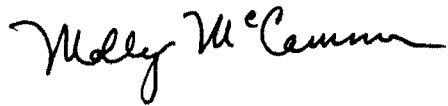
U.S. Department of the Interior  
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Alaska Department of Law

I appreciate your interest in the restoration program and hope you will consider submitting proposals in future years. Copies of the Council's actions on your projects are enclosed.

Sincerely,

A handwritten signature in black ink, reading "Molly McCammon". The signature is fluid and cursive, with the first name "Molly" and last name "McCammon" clearly distinguishable.

Molly McCammon  
Executive Director

Enclosures

cc: Ken Holbrook, USFS Liaison

mm/raw

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	FY00-02
00222	Chenega Bay Dump Rehabilitation and Salmon Habitat Enhancement (Stream 667 Fish Pass)	R. Spangler /USFS	USFS	New 1st yr. 3 yr. project	\$0.0	\$55.0	\$0.0	\$0.0	\$0.0

## Project Abstract

This project seeks to help the recovery of subsistence in Chenega Bay by rehabilitating the village solid waste dump and installing a fish pass in Stream 667. This creek flows through the community dump of Chenega Bay causing water quality problems. The stream is inaccessible to salmon because of a waterfall just above the upper intertidal zone. By diverting the stream away from the dump and installing a fish pass at the waterfall, chum and coho salmon will have access to spawning and rearing habitats in the creek and the number of salmon available for subsistence use will increase.

## Chief Scientist's Recommendation

As originally proposed, this project would study restoration and enhancement alternatives for Stream 667, also known as Anderson Creek, which runs through the village of Chenega Bay. We have since been informed by the proposer that the project will focus on stream cleanup. A revised Detailed Project Description is being prepared in consultation with the Alaska Department of Environmental Conservation. Defer pending review of revised proposal.

## Trustee Council Action

Defer decision on funding this project until a revised Detailed Project Description and budget that focus on rehabilitating the village solid waste dump are submitted and reviewed. The project proposer has suggested postponing the fish enhancement component of the project until sometime after the dump has been cleaned up and the water quality of the stream improved, consistent with the Trustee Council's restoration objectives regarding reduction of marine pollution. Funds for dump cleanup in FY 01 would be sought from non-EVOS sources.



# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00383	Distribution of Cutthroat Trout and Dolly Varden in Western Prince William Sound	R. Spangler/USFS	USFS	New 1st yr. 3 yr. project	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

## Project Abstract

Significant gaps in knowledge exist regarding the distribution and relative abundance of cutthroat trout and Dolly Varden, particularly in western Prince William Sound. This project will investigate watersheds that have a high likelihood of containing these species to further describe the population distributions. The project is designed to integrate with past and current research on cutthroat and Dolly Varden in Prince William Sound. The results of this project, when combined with these other findings, will provide a more complete picture of these species in Prince William Sound and will greatly assist managers in future restoration and conservation efforts.

## Chief Scientist's Recommendation

The type of information generated by this study would be valuable, as understanding the distribution of the resource is essential for management. However, the proposal makes no reference to previous related work funded by the Trustee Council in 1993 (Project R106) and would have been much more compelling as a follow-on study building upon previous surveys. Do not fund.

## Trustee Council Action

Do not fund. The proposed study would overlap the work of an earlier study funded by the Trustee Council (Project R106).

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00416	O'Brien Creek Restoration	R. Spangler/USFS	USFS	New	\$0.0	\$27.2			\$0.0

1st yr.  
3 yr. project

## Project Abstract

This project will help the recovery of subsistence in Chenega Bay by restoring the water flow to O'Brien Creek. The 1964 earthquake resulted in out-wash deposits that caused the stream to become subterranean at low flow levels. This project will examine the feasibility of restoring the channel so that salmon have access to the stream and will also identify opportunities to improve rearing habitat.

## Chief Scientist's Recommendation

This proposal is similar to one submitted in FY 99, except that a consulting hydrologist has been added to the project team. While this improves the chance of the project's success, the eventual cost of this project is likely to be several hundred thousand dollars, based upon experience at Port Dick Creek (Project /139A2). This is one of three proposals (see also 00222/Stream 667 and 00256B/Solf Lake) that would provide subsistence resources to the village of Chenega Bay, and a meaningful comparative assessment cannot be made until additional information on the potential production of this stream, relative to other proposals, is available. Defer.

## Trustee Council Action

Defer decision on funding this project until information provided on the potential productivity of O'Brien Creek is evaluated and the cost effectiveness of increasing production is determined. This project is intended to reestablish a coho run in O'Brien Creek as a replacement for other subsistence resources lost or reduced due to the oil spill.

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00458	Comparison of Three Techniques For Estimating Fish Population Diversity, Abundance, and Size Structure	R. Spangler/USFS	USFS	New 1st yr. 1 yr. project	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>			<u>Trustee Council Action</u>				
Significant gaps in knowledge exist regarding the distribution and abundance of cutthroat trout and Dolly Varden, particularly in western Prince William Sound. Populations tend to be small and relatively isolated from each other. Although commonly used methods work well for determining presence and absence of species, little is known regarding the bias associated with each method for determining size structure and abundance for cutthroat trout and Dolly Varden in Prince William Sound. This project will evaluate minnow trapping, snorkeling and electrofishing techniques for determining species richness (number of species), abundance (number of individuals) and size structure (age class).		This proposal fails to establish the scientific and restoration context for this work. In addition, there is no method for estimating the absolute number of fish in each stream, so the three proposed methods will have unresolvable biases. Do not fund.			Do not fund. The Chief Scientist has raised significant concerns about the scientific design of the project.				

# Exxon Valdez Oil Spill Trustee Council

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

August 12, 1999



Gordon H. Reeves, Ph.D.  
USFS, Pacific NW Research Station  
3200 SW Jefferson Way  
Corvallis, Oregon 97331

Douglas F. Markle  
Dept of Fisheries & Wildlife  
Oregon State University  
Corvallis, Oregon 97331

RE: Project 00392 / Growth Rates of Cutthroat Trout and Dolly Varden in Prince William Sound: Comparison of Populations in Oiled and Un-oiled Sites with Similar Geographic Features

Dear Dr. Reeves and Mr. Markle:

The Exxon Valdez Oil Spill Trustee Council received more than \$16 million in proposals for Fiscal Year 2000. Unfortunately, it was not possible to fund all projects that were submitted.

In June I notified you of my recommendation that the Trustee Council not fund Project 00392/Growth Rates of Cutthroat Trout and Dolly Varden in Prince William Sound: Comparison of Populations in Oiled and Un-oiled Sites with Similar Geographic Features. The Council acted on the FY 2000 Work Plan on August 9, 1999. This letter is to inform you that the Council accepted my recommendation and did not fund your project for FY 00. A copy of the Council's action on your project is enclosed.

I appreciate your interest in the restoration program and hope you will consider submitting proposals in future years.

Sincerely,

Molly McCammon  
Executive Director

Enclosure

cc: Ken Holbrook, USFS Liaison

mm/raw

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00392	Growth Rates of Cutthroat Trout and Dolly Varden in Prince William Sound: Comparison of Populations in Oiled and Unooled Sites	G. Reeves/USFS, D. Markle/Oregon State Univ.	USFS	New 1st yr. 3 yr. project	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

## Project Abstract

Dolly Varden and cutthroat trout are listed as injured resources whose recovery is unknown. They were originally listed as injured because studies following the oil spill found that growth rates of populations in oiled areas were less than those of populations in unooled areas. This project will examine growth rates of populations in oiled and unooled areas by comparing sites with similar geographic features. Results from this study will determine the status of these species.

## Chief Scientist's Recommendation

This proposal from qualified investigators would provide information useful for tracking recovery of cutthroat trout and for managing cutthroat trout in Prince William Sound. Given the basic management applications and high cost of this project, a more significant funding match and clear demonstration of interest from management agencies would be appropriate. While it is desirable to determine growth rates of Dolly Varden and cutthroat trout in the spill area, there are likely more cost effective approaches to this problem using existing data, archived samples (e.g., otoliths), and new samples obtained by less expensive means. Do not fund.

## Trustee Council Action

Do not fund. This proposal is responsive to the *FY 00 Invitation's* request for proposals to analyze historical and recent data on the growth rates of cutthroat trout and Dolly Varden. However, the cost is too high and there is not enough cost sharing with management agencies. Furthermore, the Chief Scientist has suggested alternative ways to obtain the needed samples.

# Exxon Valdez Oil Spill Trustee Council

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



August 12, 1999

Margaret M. Krahn, Ph.D.  
NOAA NMFS NWFSC ECD  
2725 Montlake Blvd East  
Seattle, Washington 98112

RE: Project 00461 / Contaminant Levels in North Pacific Killer Whales

Dear Dr. Krahn:

The *Exxon Valdez* Oil Spill Trustee Council received more than \$16 million in proposals for Fiscal Year 2000. Unfortunately, it was not possible to fund all projects that were submitted.

In June I notified you of my recommendation that the Trustee Council not fund Project 00461/Contaminant Levels in North Pacific Killer Whales. The Council acted on the FY 2000 Work Plan on August 9, 1999. This letter is to inform you that the Council accepted my recommendation and did not fund your project for FY 00. A copy of the Council's action on your project is enclosed.

I appreciate your interest in the restoration program and hope you will consider submitting proposals in future years.

Sincerely,

Molly McCammon  
Executive Director

Enclosure

cc: Bruce Wright, NOAA

mm/raw

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Alaska Department of Law

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00461	Contaminant Levels in North Pacific Killer Whales	M. Krahn/NOAA	NOAA	New 1st yr. 2 yr. project	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>		<u>Trustee Council Action</u>					
Organochlorines are widespread and persistent contaminants in the marine environment. Many compounds can bioaccumulate in top-level, marine predators (e.g., killer whales). Archived blubber samples, obtained from killer whales ranging from California to Alaska, will be analyzed to determine levels of selected organochlorines. Resultant data will be compared to those obtained for Prince William Sound killer whales. A broadscale, geographic index, depicting North Pacific killer whale contaminant levels, will be completed. Linkage of high contaminant levels to killer whale pods with low reproduction (AT1 pod) and population decline (AB pod) will be investigated.		This is a solid project that probably should be done to establish a better context for organochlorine data in killer whales previously reported from the Gulf of Alaska. However, the epidemiology does not support the argument or rationale that the losses from the AB pod may be due to organochlorines, as other pods and killer whale populations overall are increasing. It is not clear that this type of work is or should be a priority for EVOS restoration, as the data will be of more value for assessing long-term trends in organochlorine contamination. It may be appropriate to reconsider this project in the future once the Trustee Council's long-term research and monitoring program (GEM, Gulf Ecosystem Monitoring) is further developed. Do not fund.		Do not fund. The Chief Scientist has raised questions about the restoration value of this project. However, it may be appropriate to reconsider this project in the future once the Trustee Council's long-term research and monitoring program (GEM, Gulf Ecosystem Monitoring) has been developed.					

# Exxon Valdez Oil Spill Trustee Council


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



August 12, 1999

Jennifer Allen, Ph.D.  
POB 212806  
Anchorage, Alaska 99521

RE: Project 00320-BAA / SEA: Publishing the Integrated Final Report and a Program Synthesis  
Project 00414-BAA / Development of a Web-Based System for Communicating Ecosystem Research Results to the Public

  
Dear Dr. Allen:

The Exxon Valdez Oil Spill Trustee Council acted on the Fiscal Year 2000 Work Plan at its meeting August 9, 1999. I am pleased to inform you that the Council approved the following funding:

- \$120,000 for Project 00320/SEA: Publishing the Integrated Final Report and a Program Synthesis contingent on submitting to the Chief Scientist the SEA final report (which was due June 15, 1999) and synthesis manuscripts (due September 15, 1999). Funding includes \$112,200 in direct project funds and \$7,800 in agency administrative costs. Please note that FY 00 is expected to be the final year of Trustee Council contribution to this project.
- \$26,800 for Project 00414/Development of a Web-Based System for Communicating Ecosystem Research Results to the Public. Funding includes \$25,000 in direct project funds and \$1,800 in agency administrative costs. Please note that FY 00 is expected to be the only year of Trustee Council contribution to this project.

In addition to satisfying the conditions specified above, before a project may begin the lead agency for the project must provide documentation to the Executive Director showing that the requirements of the National Environmental Policy Act (NEPA) have been met. NOAA must also execute a contract or Reimbursable Services Agreement with you. We hope that for most projects this will occur before October 1, 1999. If so, you may receive authorization from the Executive Director to begin the FY 00 project on

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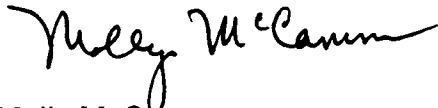


that date. Any delay in documenting NEPA compliance, or in executing a contract, will delay start of the project. For more information, please contact the NOAA representative:

Bruce Wright  
National Oceanic and Atmospheric Administration  
11305 Glacier Highway, Auke Bay, Alaska 99821  
Phone 907-789-6600/Fax 907-789-6608

Thank you for your participation in the *Exxon Valdez* oil spill restoration program. We appreciate your continued interest, and look forward to working with you this coming year. A copy of the Council's action on your projects is enclosed.

Sincerely,



Molly McCammon  
Executive Director

Enclosures

cc: Bruce Wright, NOAA Liaison  
Sharon Kent, NOAA Contracting  
Claudia Slater, ADFG Liaison

mm/raw

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00320-BAA	Sound Ecosystem Assessment (SEA): Publishing the Integrated Final Report and a Program Synthesis	J. Allen/PWSSC	NOAA	Cont'd 7th yr. 7 yr. project	\$120.0	\$0.0	\$0.0	\$0.0	\$120.0
<u>Project Abstract</u>			<u>Chief Scientist's Recommendation</u>			<u>Trustee Council Action</u>			
This project will provide coordination to print, copy and distribute the final report for Project /320 and to review, publish and distribute a project synthesis written for a dedicated volume of <i>Fisheries Oceanography</i> . The final report is expected to exceed 1,000 pages (some with color). The <i>Fisheries Oceanography</i> volume will be an externally peer-reviewed scientific treatise designed to address ecosystem-level aspects of Project /320 not covered adequately by the final report. These products represent the closeout documentation for SEA.			This project will complete publication of the final report and a special issue of <i>Fisheries Oceanography</i> . The principal investigator and the special editor are very qualified, and high quality products can be expected with international distribution of the journal. Fund.			Fund revised proposal, which provides for producing all but 33 copies of the final report on CD-ROM rather than in hard copy and reduces the number of copies of the <i>Fisheries Oceanography</i> volume, contingent on submittal of the SEA final report (which was due June 15, 1999) and synthesis manuscripts (due September 15, 1999). The draft final report on SEA, the five-year Sound Ecosystem Assessment project, is being prepared in FY 99. Funding in FY 00 will provide for revision and publication of the final report and publication of a special issue of <i>Fisheries Oceanography</i> . SEA has studied the dynamic processes influencing the survival of juvenile pink salmon and herring rearing in Prince William Sound in order to provide information to assist fisheries managers in understanding how environmental factors affect fish production from year to year.			

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00414-BAA	Development of a Web-Based System for Communicating Ecosystem Research Results to the Public	J. Allen/AK Digital Graphics	NOAA	New 1st yr. 1 yr. project	\$26.8	\$0.0	\$0.0	\$0.0	\$26.8
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>		<u>Trustee Council Action</u>					
Ten years after the oil spill there exists a compelling need for translation and communication of scientific results to stakeholders. Interactive web communications offer a powerful tool for information transfer. This project will develop an architecture and content for interactive, web-based, multimedia delivery of ecosystem research results to the public. The web display will present highlights from the restoration research projects with emphasis on ecosystem synthesis, using a format that is appealing, informative, and understandable. This work will be conducted in close consultation with Trustee Council staff. Products will reside as a linked modular unit on the Trustee Council's web site.		Proposal not reviewed.		Fund. This project will develop an interactive, web-based system for delivering research results to the public. Highlights of restoration projects will be featured, with emphasis on ecosystem processes and cross-project syntheses. The proposer will work closely with EVOS principal investigators and Trustee Council staff in development of the material, which will be displayed on the EVOS web site. This project complements the Council's effort to update and revise the EVOS web site (see Project 00605) as part of the Council's ongoing commitment to inform the public about the progress of restoration.					

# Exxon Valdez Oil Spill Trustee Council

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

August 12, 1999



Gail Evanoff  
Chenega Bay IRA Council  
POB 8079  
Chenega Bay, Alaska 99574-8079

Paul Panamarioff, President  
Ouzinkie Tribal Council  
POB 130  
Ouzinkie, Alaska 99644-0130

RE: Project 00481 / Documentary Film on the Oil Spill Impacts on Subsistence Use of Intertidal Resources

Dear Ms. ~~Evanoff~~ and Mr. ~~Panamarioff~~:

On August 9, 1999 the *Exxon Valdez* Oil Spill Trustee Council acted upon the Fiscal Year 2000 Work Plan. At that meeting, the Council voted to defer action on Project 00481/Documentary Film on the Oil Spill Impacts on Subsistence Use of Intertidal Resources. The Council is tentatively scheduled to reconsider the project in mid-December following a reevaluation of funding priorities in the fall.

At the August 9 meeting, the Trustee Council authorized projects totaling \$7.3 million. In December, 18 deferred projects totaling approximately \$1.8 million will be considered. The targeted amount for the FY 00 Work Plan is \$8-9 million, so it is possible that not all deferred projects will be funded.

Thank you for your participation in the *Exxon Valdez* oil spill restoration program. A copy of the Trustee Council's action on your project is enclosed. If you have questions, please feel free to contact me or Hugh Short, the Trustee Council's Community Involvement Coordinator.

Sincerely,

  
Molly McCammon  
Executive Director

Enclosure

cc: Claudia Slater, ADFG Liaison

mm/raw

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# SPREADSHEET B: TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00481	Documentary Film on the Oil Spill Impacts on Subsistence Use of Intertidal Resources	G. Evanoff/Chenega Bay IRA Council, P. Panamarioff/ Ouzinkie Tribal Council	ADFG	New 1st yr. 1 yr. project	\$0.0	\$120.0	\$0.0	\$0.0	\$0.0
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>		<u>Trustee Council Action</u>					
This project (as revised) will produce a 27 minute documentary film on the impacts of the oil spill on the subsistence use of intertidal resources, including mussels, clams, chitons, and octopus, by residents of two predominantly Alaska Native communities: Chenega Bay in Prince William Sound and Ouzinkie on Kodiak Island. This project will build on two previous subsistence documentaries (projects 96214 and 98274) and will focus on the use of resources in the intertidal, the area hardest hit by oil, and broaden the discussion by bringing in the perspective of the residents of Chenega Bay, the first community directly in the path of the spilled oil, and Ouzinkie, the first Kodiak-area community to see the oil arrive. The documentary will compare the impact the spill has had on the use of intertidal resources in each community as well as the ongoing EVOS restoration efforts to help residents mitigate these impacts.		The Trustee Council previously funded two subsistence videos on harbor seal and herring/nearshore resources. This proposal concerns intertidal resources in the Chenega Bay and Ouzinkie areas. These videos involve communities in the restoration process and have value in documenting traditional knowledge and cultural aspects of subsistence services that otherwise may be lost. Defer pending availability of funds.		Defer decision on funding this project pending determination of the availability of funds. This project, which is patterned after two previous video projects funded by the Trustee Council (96214/Harbor Seals and 98274/Herring and Nearshore Resources), is intended to contribute to the restoration of intertidal resources and subsistence uses by transmitting local knowledge about these resources to the scientific community and others. A revised proposal has been submitted which provides more detail on the storyline of the proposed film and the steps that would be taken to try to achieve a broad public airing of the completed film. The revised proposal also incorporates some of the elements of Project 00449, which proposed production of a video on subsistence clamming in the Ouzinkie/Kodiak area.					

# Exxon Valdez Oil Spill Trustee Council

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




August 12, 1999

John F. Piatt, Ph.D.  
Alaska Science Center NBS  
1011 East Tudor Road  
Anchorage, Alaska 99503

Alexander S. Kitaysky, Ph.D.  
Univ of Washington Zoology Dept  
24 Kincaid Hall  
POB 351800  
Seattle, Washington 98195-0005

RE: Project 00479 / Effects of Food Stress on Survival and Reproductive  
Performance of Seabirds

  
Dear Drs. Piatt and Kitaysky:

The Exxon Valdez Oil Spill Trustee Council acted on the Fiscal Year 2000 Work Plan at its meeting on August 9, 1999. I am pleased to inform you that the Council approved funding in the amount of \$125,200 for Project 00479/Effects of Food Stress on Survival and Reproductive Performance of Seabirds. This includes \$117,000 in direct project funds and \$8,200 in DOI-USGS administrative costs. A copy of the Council's action on your project is enclosed.

Before a project may begin, the lead agency for the project must provide documentation to the Executive Director showing that the requirements of the National Environmental Policy Act (NEPA) have been met. We hope that for most projects this will occur before October 1, 1999. If so, you may receive authorization from the Executive Director to begin the FY 00 project on that date. Any delay in documenting compliance will delay start of the project. If you have any questions, please contact the Trustee Council liaison for your lead agency.

Projects approved for FY 00 are approved in the expectation that they will be funded to their completion. However, the Trustee Council will annually evaluate a project's future funding needs based on its progress or results to date, overall restoration needs, and restoration funding constraints. The future years' funding projection for your project

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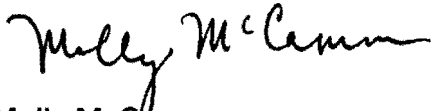
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(including agency administrative costs) is \$129,600 in FY 01 and \$75,000 in FY 02; these funding levels will be reviewed on an annual basis.

Thank you for your participation in the *Exxon Valdez* oil spill restoration program. We appreciate your continued interest, and look forward to working with you this coming year.

Sincerely,

A handwritten signature in black ink, appearing to read "Molly McCammon". The signature is fluid and cursive, with the first name "Molly" and last name "McCammon" clearly distinguishable.

Molly McCammon  
Executive Director

Enclosure

cc: Dede Bohn, USGS-BRD Liaison

mm/raw

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00479	Effects of Food Stress on Survival and Reproductive Performance of Seabirds	J. Piatt/USGS-BRD, A. Kitaysky/Univ. of Washington	DOI	Cont'd 2nd yr. 4 yr. project	\$125.2	\$0.0	\$129.6	\$75.0	\$329.8

## Project Abstract

Traditional field methods of assessing effects of fluctuations in food supply on the survival and reproductive performance of seabirds may give equivocal results. This project will apply an additional tool: The measure of stress hormones in free-ranging seabirds. Food stress can be quantified by measuring base levels of stress hormones such as corticosterone in the blood of seabirds, or the rise in blood levels of corticosterone in response to a standardized stressor: capture, handling and restraint. These techniques will be applied to seabirds breeding in lower Cook Inlet and captive birds will be used for controlled experiments. This project provides a unique opportunity for a concurrent field and captive study of stress in seabirds.

## Chief Scientist's Recommendation

This project is achieving very useful and interesting results that will have application in determining spatial and long-term interannual variability in food supply at seabird colonies in the northern Gulf of Alaska. Many of the objectives have been partly achieved already, although there appear to be few data yet on survival of tagged adults (Project 1338) that can be related back to stress during chick rearing. Fund.

## Trustee Council Action

Fund. This project is exploring the use of corticosterone, a biochemical indicator of stress, as a tool to monitor seabird populations.



# Exxon Valdez Oil Spill Trustee Council

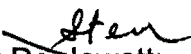
645 G Street, Suite 401, Anchorage, AK 99501-3451 907/278-8012 fax:907/276-7178



August 12, 1999

Stephen Jewett, Ph.D.  
UAF/IMS  
POB 757140  
Fairbanks, Alaska 99775-7140

RE: Project 00379 / Assessment of Risk Caused by Residual Oil in Prince William Sound Using P450 Activity in Fishes

  
Dear Dr. Jewett:

On August 9, 1999 the *Exxon Valdez* Oil Spill Trustee Council acted upon the Fiscal Year 2000 Work Plan. At that meeting, the Council voted to defer action on Project 00379/Assessment of Risk Caused by Residual Oil in Prince William Sound Using P450 Activity in Fishes. The Council is tentatively scheduled to reconsider the project in mid-December following a review by the Chief Scientist of the project's FY 99 results. To allow adequate time for review prior to the December meeting, please submit a description of the preliminary results from your FY 99 field season to the Council, ATTN: Sandra Schubert at the address above no later than November 1, 1999.

If the Chief Scientist recommends funding Project 00379, a reduced budget will need to be submitted. The Restoration Office estimate at this time of the overall budget for your project is \$114,500 (including the NOAA component as well as the Trustee agencies' administration costs). I have attached for your information a list of possible reductions to the budget, although there is no need at this time to make any revisions. Rather, any necessary revisions can be made following the Chief Scientist's review. If an additional year of sampling is not recommended, a closeout budget would need to be prepared.

You should also be aware that, at the August 9 meeting, the Trustee Council authorized projects totaling \$7.3 million. In December, 18 deferred projects totaling approximately \$1.8 million will be considered. The targeted amount for the FY 00 Work Plan is \$8-9 million, so it is possible that not all deferred projects will be funded.

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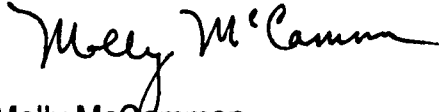
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Alaska Department of Law

Thank you for your participation in the *Exxon Valdez* oil spill restoration program. A copy of the Trustee Council's action on your project is enclosed. If you have questions, please contact the Trustee Council liaison for your lead agency.

Sincerely,

A handwritten signature in black ink, reading "Molly McCammon". The signature is fluid and cursive, with the first name "Molly" and last name "McCammon" clearly legible.

Molly McCammon  
Executive Director

Enclosures

cc: Claudia Slater, ADFG Liaison  
Bruce Wright, NOAA Liaison

mm/raw

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00379	Assessment of Risk Caused by Residual Oil in Prince William Sound Using P450 Activity in Fishes	S. Jewett/UAF	ADFG	Cont'd 2nd yr. 2 yr. project	\$0.0	\$114.5	\$36.8	\$0.0	\$36.8

## Project Abstract

This project will determine the spatial extent of potential exposure to hydrocarbons in western Prince William Sound by examining P450 activity in two coastal fishes, masked greenling and crescent gunnel taken mainly adjacent to oiled mussel beds in 1998, 1999, and 2000. These fishes live and feed in the nearshore zone, and provide an index of exposure for fishes and other vertebrates. In addition, the project will examine the relationship between P450 levels in these fishes, hydrocarbon concentrations in sediments, and hydrocarbon metabolites in these fishes to help determine if exposure is from residual oil from the Exxon Valdez spill.

## Chief Scientist's Recommendation

This project was proposed originally as one year of sampling in FY 99 followed by an FY 00 closeout. In this FY 00 proposal, an additional year of sampling is proposed. However, FY 99 results are not yet available and it is necessary to evaluate these results before a decision can be made on any additional sampling. I recommend deferring consideration of additional sampling pending review of at least preliminary FY 99 results.

## Trustee Council Action

Defer decision on funding this project pending review of FY 99 effort. If fishes being sampled in FY 99 reveal elevated CYP1A levels, an additional year of sampling (FY 00) may be warranted. Otherwise, the project should close out in FY 00 as originally scheduled. Either way, the budget should be reduced slightly. This project is using two nearshore fishes -- masked greenling and crescent gunnel -- as indicators of pathways of oil exposure.

## ITEMS CONSIDERED IN REVIEW OF FY 00 BUDGETS

1. Level of funding authorized in FY 99 and projection, at that time, of FY 00 budget. Items budgeted for FY 99 but not implemented should not be funded again in FY 00 unless the proposer can verify that he/she will lapse the "unused" FY 99 funds. Review and note relevant FY 98 audit results.
2. Direction given by Trustee Council and/or Chief Scientist in FY 99 Final Work Plan or in subsequent review sessions (e.g., transition to agency funding, close out certain components).
3. Change in project's scope per the Chief Scientist's recommendation (i.e., elimination, revision, or addition of objectives). If a pilot project is seeking expansion, note whether there is adequate information to evaluate the pilot's success. Decisions on some projects will need to be deferred pending fall review or completion of work underway in FY 99.
4. Personal Services: Note if number of months has increased significantly over FY 99 or if number of months appears excessive, e.g. 12 mos. for a closeout and no justification provided. Also note if salary appears excessive relative to scope of work and salaries typically paid agency or university employees for the type of work.
5. Project Management: No funds should be budgeted in the individual project budgets. Project management costs will be addressed in Project 00250.
6. Travel: Note if travel has increased significantly over FY 99 and no justification is provided.
7. Annual Workshop: For PI and co-PI only, travel and per diem for up to 3 days -- and only if PI/co-PI not located in Anchorage. *Should budget for 1 trip for 3 days only. Also, Dean's travel to workshop has been funded in another project.*
8. Other EVOS Reviews/Workshops: Travel and per diem for two days for only those PIs (and co-PIs if appropriate) whose projects will be the subject of a technical review session: SEA and related projects (1320, 1340, 1393), APEX (1163), pink salmon (1190, 1476), herring (1311, 1375, 1462), marine mammals (1064, 1341, 1371, 1423, 1441), and subsistence (1052, 1210, 1273, 1401). The review sessions will likely be held in Anchorage.
9. Professional Conferences: One each per PI (and co-PI if appropriate) if the PI will be presenting results of his or her EVOS work or attendance at the workshop is integral to the project -- and only if the DPD identifies the conference and the reason for attending.
10. Manuscript Preparation: Maximum \$1,000 in page costs per project and maximum 1.5 months personnel time per publication -- and only if the DPD indicates that a manuscript will be published (i.e., appear in print) in FY 00 (DPD

must also include subject/title of manuscript, name of peer reviewed journal to which will be submitted, and when it will be submitted). Note number of manuscripts for which funding support is requested.

11. Report Writing: No funding on new projects unless the DPD indicates the report will be completed in FY 00 (or rolled into a non-severable contract in FY 00).

12. Equipment: Note purchases of major new equipment.

13. Indirect Costs: Office supplies, copying, phones, equipment maintenance and repair, vehicle leasing, software, and training are typically indirect costs. Such costs should be budgeted for separately only if they are incurred because of a specific project and documentation of the expense is maintained. The documentation must demonstrate to a financial auditor that the expense was directly attributable to the project, and was necessary and reasonable. Maintenance and operation of space (i.e., lease costs) are always an indirect cost.

{By agreement, University of Alaska indirect rate is 25% of all direct costs except subcontract costs in excess of \$25,000 (see p. 63 of Invitation for more detail).  
Needs correction (Gleason & Hauser have discussed).

14. Community Involvement and TEK: Note funds budgeted.

15. Future Years: Note significant changes (from what was projected in the FY 99 Final Work Plan) in FY 2001 and 2002.

16. Other: Note additional, project-specific budget issues that may need to be addressed.

Why buying bile vials, if no bile collection in FY00?  
Why has boat charter increased from \$750/day  
to \$1,000/day?

# Exxon Valdez Oil Spill Trustee Council

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


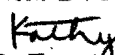


August 12, 1999

Robert J. Small, Ph.D.  
Alaska Department of Fish & Game  
333 Raspberry Road  
Anchorage, Alaska 99518-1565

Kathryn J. Frost  
Division of Wildlife Conservation  
Alaska Department of Fish & Game  
1300 College Road  
Fairbanks, Alaska 99701-1559

RE: Project 00509 / Long-term Monitoring of Harbor Seal Populations: Development of an Experimental Design

   
Dear Dr. ~~Small~~ and Ms. ~~Frost~~

The Exxon Valdez Oil Spill Trustee Council acted on the Fiscal Year 2000 Work Plan at its meeting on August 9, 1999. I am pleased to inform you that the Council approved funding in the amount of \$51,800 for Project 00509/Long-term Monitoring of Harbor Seal Populations: Development of an Experimental Design. This includes \$48,100 in direct project funds and \$3,700 in ADFG administrative costs. A copy of the Council's action on your project is enclosed. Please note that FY 00 is expected to be the only year the Council contributes to this project.

Before a project may begin, the lead agency for the project must provide documentation to the Executive Director showing that the requirements of the National Environmental Policy Act (NEPA) have been met. We hope that for most projects this will occur before October 1, 1999. If so, you may receive authorization from the Executive Director to begin the FY 00 project on that date. Any delay in documenting compliance will delay start of the project. If you have any questions, please contact the Trustee Council liaison for your lead agency.

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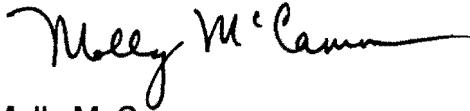
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Alaska Department of Law

Thank you for your participation in the *Exxon Valdez* oil spill restoration program. We appreciate your continued interest, and look forward to working with you this coming year.

Sincerely,

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

Molly McCammon  
Executive Director

Enclosure

cc: Claudia Slater, ADFG Liaison

mm/raw

# TRIEE COUNCIL ACTION (8/9/99) / FY 00 WORLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00509	Long-Term Monitoring of Harbor Seal Populations: Development of an Experimental Design	R. Small, K. Frost/ADFG	ADFG	New 1st yr. 1 yr. project	\$51.8	\$0.0	\$0.0	\$0.0	\$51.8

## Project Abstract

This project will develop an experimental design for a long-term monitoring program of harbor seal populations in the spill area. Current monitoring programs include aerial population trend and abundance surveys, and land-based counts at a key index site (Tugidak Island). These current monitoring programs will be evaluated based on sampling design, accuracy and precision, and their application to the management and conservation needs of harbor seals. Revisions to the methodology of current programs will be made based on new research results concerning stock structure, population trends, and life history characteristics, and advances in marine mammal survey and abundance assessment.

## Chief Scientist's Recommendation

This project will review and recommend improvements to protocols and strategies for surveying harbor seal population trends and abundances. The results could significantly improve the long-term monitoring program that is now being developed by the Trustee Council (GEM or Gulf Ecosystem Monitoring). In order to ensure that harbor seal population data in the northern Gulf of Alaska is collected in the most efficient manner and is comparable through the range of the species, periodic review of progress will be required. Every effort should be made to standardize population survey methods among responsible agencies. Fund.

## Trustee Council Action

Fund revised proposal, which describes the methodology for achieving the objectives of the proposed study and includes participation by a representative of the Alaska Native Harbor Seal Commission in this project. It is likely that long-term monitoring of harbor seals will be a feature of GEM (Gulf Ecosystem Monitoring, the Trustee Council's long-term research and monitoring program, currently under development). This project could significantly improve the methodology and cost-effectiveness of the current survey approach.



# Exxon Valdez Oil Spill Trustee Council

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



August 12, 1999

David Cameron Duffy, Ph.D.  
Paumanok Solutions  
660 Ilikai Street  
Kailua, HI 96734

RE: Project 00163-CLO / Alaska Predator Ecosystem Experiment in Prince William Sound and the Gulf of Alaska (APEX)

*Dave*  
Dear Dr. Duffy:

The Exxon Valdez Oil Spill Trustee Council acted on the Fiscal Year 2000 Work Plan at its meeting August 9, 1999. I am pleased to inform you that the Council approved funding in the amount of \$1,230,100 for Project 00163/Alaska Predator Ecosystem Experiment in Prince William Sound and the Gulf of Alaska contingent on (a) receipt of the annual report for Project 98163 and (b) approval of a revised Detailed Project Description that describes the work to be conducted in FY 00. Funding includes \$1,103,400 in direct project funds and \$126,700 in agency administrative costs. A copy of the Council's action on your project is enclosed.

In addition to satisfying the conditions specified above, before a project may begin the lead agency for the project must provide documentation to the Executive Director showing that the requirements of the National Environmental Policy Act (NEPA) have been met. For most projects this will occur before October 1, 1999. If so, you may receive authorization from the Executive Director to begin the FY 00 project on that date. Any delay in satisfying the conditions or documenting NEPA compliance will delay start of the project. If you have any questions, please contact the Trustee Council liaison for your lead agency.

Projects approved for FY 00 are approved in the expectation that they will be funded to their completion. However, the Trustee Council will annually evaluate a project's future funding needs based on its progress or results to date, overall restoration needs, and restoration funding constraints. The future years' funding projection for your project (including agency administrative costs) is \$200,000 in FY 01; this will be reviewed on an annual basis.

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#### Federal Trustees

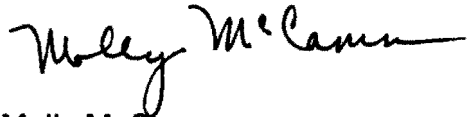
U.S. Department of the Interior  
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National Oceanic and Atmospheric Administration

#### State Trustees

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

Thank you for your participation in the *Exxon Valdez* oil spill restoration program. We appreciate your continued interest, and look forward to working with you this coming year.

Sincerely,

A handwritten signature in black ink that reads "Molly McCammon". The signature is fluid and cursive, with the first name "Molly" and last name "McCammon" clearly legible.

Molly McCammon  
Executive Director

Enclosure

cc: Bruce Wright, NOAA Liaison  
Catherine Berg, DOI Liaison  
Claudia Slater, ADFG Liaison

mm/raw

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK PLAN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00163-CLO	Alaska Predator Ecosystem Experiment in Prince William Sound and the Gulf of Alaska (APEX)	D. Duffy/Paumanok Solutions, et al	NOAA	Cont'd 7th yr. 8 yr. project	\$1,230.1	\$0.0	\$200.0	\$0.0	\$1,430.1

## Project Abstract

This project will close out (data analysis, final report writing, and some manuscript preparation) Project /163, which is using seabirds as probes of the trophic (foraging) environment of Prince William Sound and comparing their reproductive and foraging biologies, including diet, with similar measurements from Cook Inlet, an area with apparently a more suitable food environment. These measurements are being compared with hydroacoustic, aerial, and net sampling of fish to calibrate seabird performance with fish distribution and abundance. This will allow a determination of the extent to which food limits the recovery of seabirds from the oil spill. Historical data from a variety of sources is being used to detect shifts in forage fish abundance and to test hypotheses explaining such shifts.

## Chief Scientist's Recommendation

In FY 00, this project will produce a final report consisting of individual subproject syntheses and including some manuscripts for publication. A modest amount of additional funding will be needed in FY 01 to prepare a synthesized report for publication in an appropriate journal. Fund.

## Trustee Council Action

Fund closeout of this project contingent on (a) receipt of the Project 98163 annual report and (b) approval of a revised Detailed Project Description that describes the work to be conducted in FY 00. Work expected in FY 00 includes preparation of a final report, consisting in part of manuscripts to be submitted to peer reviewed journals. A proposal to fund revision of the final report following peer review and preparation of a set of synthesis manuscripts is expected in FY 01.

# Exxon Valdez Oil Spill Trustee Council

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



August 12, 1999

Jia Wang, Ph.D.  
IARC/IMS UAF  
POB 757220  
Fairbanks, Alaska 99775

RE: Project 00389 / 3-D Ocean State Simulations for Ecosystem Applications from 1995-98  
in Prince William Sound

Dear Dr. Wang:

On August 9, 1999 the *Exxon Valdez* Oil Spill Trustee Council acted upon the Fiscal Year 2000 Work Plan. At that meeting, the Council voted to defer action on Project 00389/3-D Ocean State Simulations for Ecosystem Applications from 1995-98 in Prince William Sound. The Council is tentatively scheduled to reconsider the project in mid-December following the herring workshop to be held in October or November of this year. I will notify you once a date for that workshop has been set.

A copy of the Trustee Council's action on your project is enclosed. Please note that, if funded, your proposal would need to be revised to include coordination with EVOS scientists conducting herring research in Prince William Sound and your budget would need to be reduced. The Restoration Office estimate at this time of the overall budget for your project is \$130,000 (which includes \$8,500 in ADFG administrative costs). I have attached for your information a list of possible reductions to the budget, although there is no need at this time to make any revisions. Rather, following the workshop, the Chief Scientist will make a recommendation on your project and any necessary revisions can be made at that time.

You should also be aware that, at the August 9 meeting, the Trustee Council authorized projects totaling \$7.3 million. In December, 18 deferred projects totaling approximately \$1.8 million will be considered. The targeted amount for the FY 00 Work Plan is \$8-9 million, so it is possible that not all deferred projects will be funded.

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#### Federal Trustees

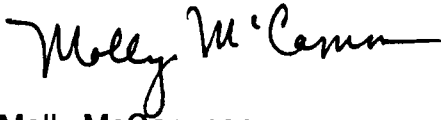
U.S. Department of the Interior  
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#### State Trustees

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

Thank you for your participation in the *Exxon Valdez* oil spill restoration program. If you have questions, please contact the Trustee Council liaison for your lead agency.

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

Enclosures

cc: Claudia Slater, ADFG Liaison

mm/raw

# TRUSTEE COUNCIL ACTION (8/9/99) / FY 00 WORK AN

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	TC Approve 8/9/99	Deferred to December	FY01 Recom.	FY02 Recom.	Total FY00-02
00389	3-D Ocean State Simulations for Ecosystem Applications from 1995-98 in Prince William Sound	J. Wang/UAF	ADFG	New 1st yr. 2 yr. project	\$0.0	\$130.0	\$85.3	\$0.0	\$85.3
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>			<u>Trustee Council Action</u>				
Using the observed data collected from 1995-98 in Prince William Sound and the forcing of tide, coastal current inflow/outflow, freshwater discharge, and wind stress, a 3-D Prince William Sound model developed from the Sound Ecosystem Assessment project (SEA, /320) will be used to produce a continuous four year, 3-D fields of velocity, temperature, salinity and mixing coefficients for resource managers, fishing industry and biological applications (in SEA, only 1996 physical forcing has been provided). In addition, the interannual variability of Prince William Sound ocean circulation, temperature, and salinity due to interannually variable atmospheric forcing will be studied. This will allow identification of the key environmental parameters to be included in a long-term monitoring program to assist resource managers.		This important project will refine our understanding of water circulation in Prince William Sound, which could contribute to predictions of zooplankton and ichthyoplankton drift. However, there is little evidence of integration of herring research scientists in this project, and with the Sound Ecosystem Assessment (Project /320) complete, there must be a clear commitment to application of physical oceanography to specific questions that will aid the management of injured fish species. This proposal should be revised to reflect carefully planned coordination with scientists doing herring research in Prince William Sound, specifically in proposed Project 00374. Defer, but the proposer should attend the herring workshop tentatively planned for Fall 1999.			Defer decision on funding this project pending the herring workshop tentatively planned for Fall 1999. If funded, the proposal needs to include coordination with scientists conducting herring research in Prince William Sound (especially Project 00374/Regional Analysis of Juvenile Herring) and a reduced budget. In addition, while the oceanographic data to be collected through this project will improve understanding of water circulation in the sound, there must be a clear commitment to application of the data to specific questions that will aid management of injured fish species.				

## ITEMS CONSIDERED IN REVIEW OF FY 00 BUDGETS

1. Level of funding authorized in FY 99 and projection, at that time, of FY 00 budget. Items budgeted for FY 99 but not implemented should not be funded again in FY 00 unless the proposer can verify that he/she will lapse the "unused" FY 99 funds. Review and note relevant FY 98 audit results.
2. Direction given by Trustee Council and/or Chief Scientist in FY 99 Final Work Plan or in subsequent review sessions (e.g., transition to agency funding, close out certain components).
3. Change in project's scope per the Chief Scientist's recommendation (i.e., elimination, revision, or addition of objectives). If a pilot project is seeking expansion, note whether there is adequate information to evaluate the pilot's success. Decisions on some projects will need to be deferred pending fall review or completion of work underway in FY 99.
- ④ 4. Personal Services: Note if number of months has increased significantly over FY 99 or if number of months appears excessive, e.g. 12 mos. for a closeout and no justification provided. Also note if salary appears excessive relative to scope of work and salaries typically paid agency or university employees for the type of work. *Verify Allen salary (differs from monthly amount in other projects).*
5. Project Management: No funds should be budgeted in the individual project budgets. Project management costs will be addressed in Project 00250.
- ⑥ 6. Travel: Note if travel has increased significantly over FY 99 and no justification is provided. *Cooney also has trips funded in 00320. Also, travel costs are calculated at lower rate in 00320.*
7. Annual Workshop: For PI and co-PI only, travel and per diem for up to 3 days -- and only if PI/co-PI not located in Anchorage.
8. Other EVOS Reviews/Workshops: Travel and per diem for two days for only those PIs (and co-PIs if appropriate) whose projects will be the subject of a technical review session: SEA and related projects (1320, 1340, 1393), APEX (1163), pink salmon (1190, 1476), herring (1311, 1375, 1462), marine mammals (1064, 1341, 1371, 1423, 1441), and subsistence (1052, 1210, 1273, 1401). The review sessions will likely be held in Anchorage.
- ⑨ 9. Professional Conferences: One each per PI (and co-PI if appropriate) if the PI will be presenting results of his or her EVOS work or attendance at the workshop is integral to the project -- and only if the DPD identifies the conference and the reason for attending.
10. Manuscript Preparation: Maximum \$1,000 in page costs per project and maximum 1.5 months personnel time per publication -- and only if the DPD indicates that a manuscript will be published (i.e., appear in print) in FY 00 (DPD

must also include subject/title of manuscript, name of peer reviewed journal to which will be submitted, and when it will be submitted). Note number of manuscripts for which funding support is requested.

11. Report Writing: No funding on new projects unless the DPD indicates the report will be completed in FY 00 (or rolled into a non-severable contract in FY 00).

12. Equipment: Note purchases of major new equipment.

13. Indirect Costs: Office supplies, copying, phones, equipment maintenance and repair, vehicle leasing, software, and training are typically indirect costs. Such costs should be budgeted for separately only if they are incurred because of a specific project and documentation of the expense is maintained. The documentation must demonstrate to a financial auditor that the expense was directly attributable to the project, and was necessary and reasonable. Maintenance and operation of space (i.e., lease costs) are always an indirect cost.

By agreement, University of Alaska indirect rate is 25% of all direct costs except subcontract costs in excess of \$25,000 (see p. 63 of Invitation for more detail).

14. Community Involvement and TEK: Note funds budgeted.
15. Future Years: Note significant changes (from what was projected in the FY 99 Final Work Plan) in FY 2001 and 2002.
16. Other: Note additional, project-specific budget issues that may need to be addressed.