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EXXON VALUEZ OIL SPILL TRUSTEE COUNCIL ADMINISTRATIVE RECORD



Restoration Office G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



<u>MEMORANDUM</u>

TO:

Agency Liaisons

FROM:

Eric F. Myers

DATE:

June 30, 1995

SUBJ:

Agency Equipment Inventory Listing

The Trustee Council's Financial Operating Procedures address the issue of Management of Equipment (page 6):

Generally, all equipment purchased with Exxon Valdez settlement funds, at a cost of \$500 or more, and other sensitive items as defined by State and Federal procedures, will be monitored by the Trustee Council. Agencies shall use normal agency procedures for identifying equipment. By December 31 of each year, agencies must report to the Administrative Director all such equipment which is still functioning or has value. Agencies must also report all such equipment which during the previous fiscal year ceased to function or have value. These pieces of equipment need not be reported in future years. Pending legal consultation, additional detailed provisions governing the use and disposal of such equipment will be forthcoming.

Attached please find the most recent equipment inventories provided to the Restoration Office:

Agency	Inventory Date(s)
ADNŔ	Jan 7, 1994
DEC	Jan 30, 1994
ADFG	Dec 20, 1993
USFS	Feb 15, 1994/Jan 4, 1994
USFWS	Jan 24, 1994
USNPS	Jan 19, 1994
NOAA	December 17, 1993

attachment

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



MEMORANDUM

TO:

Agency Liaisons

FROM:

Eric F. Myers Director of Operations

DATE:

Tune 30, 1995

SUBJ:

Additional Revisions to Report Writing Procedures

As a result of comments received on the most recently circulated draft of the revised *Procedures for the Preparation and Distribution of Reports*, there will be further revisions.

In particular, there were strongly expressed objections concerning the proposal to append peer review comments to annual reports and have both placed at OSPIC. In the alternative, I have discussed with several individuals the concept of simply placing the annual reports on file at OSPIC, without the peer review comments attached, but noting conspicuously on the cover that the annual report has not been peer reviewed. This seems to be an acceptable alternative to those I have spoken with so far.

I will be on leave until July 12th. I look forward to any further comments prior to that time and will finalize the revised, updated, new and improved *Procedures for the Preparation and Distribution of Reports* when I get back.

Finally, it should be noted that Bruce Wright recently delivered the second final, final, approved, published report (FS 18) to OSPIC. It seems that Bruce has taken both the gold and the silver. He informs me that he is closing in on the bronze as well.

cc: Molly McCammon Bob Spies Bruce Wright

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FAX COVER SHEET

To: Agency Liaisons		
From: Eric Myers	Date: July 5,	1995
Comments:	Total Pages: 2	
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B. SPIES

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Restoration Office

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News Release - For Immediate Release

Date:

June 30, 1995

Subject:

Eyak Land Negotiations

Contact:

Molly McCammon at 278-8012

Trustee Council Calls for Fresh Look at Eyak Negotiations

The Exxon Valdez Oil Spill Trustee Council today expressed disappointment at the inability to work out the details of a timber exchange between the Council and Eyak Native Corporation on lands near Cordova.

"Attempts to come to an agreement on the exchange have not been successful to date. The Council continues to be willing to work with Eyak to explore other opportunities to protect the lands near Cordova as well as other Eyak lands important for restoration of injured resources and services," said the Council's Executive Director Molly McCammon. "We believe this can be done while addressing Eyak's interests in economic development, subsistence, and public access."

Elements of the timber exchange, intended to provide alternative commercial logging areas to Eyak outside of Orca Narrows, were the focus of mediated discussions during the past two weeks. As a result of the present impasse in discussions, Eyak will retain their timbered land along Orca Narrows and the U.S. Forest Service will retain the timber rights along the southwest portion of Simpson Bay.

"Both sides sincerely tried to work this exchange out and accommodate the respective interests," McCammon said. "However, due to legal procedural requirements, we were not able to find a way to protect the injured resources and services and meet Eyak's timber harvest requirements." This was not the fault of either party, McCammon noted.

More...

"Rather, it reflects the fact that we have been trying to implement extremely complex trades that have a lot of different parties involved, and still meet Eyak's desire to harvest timber quickly." In particular, a state requirement that the public be provided an opportunity to comment on the trade, as well as the requirement to determine a new value if only a portion of the trade could happen, made it impossible to meet Eyak's schedule.

McCammon acknowledged that the most recent round of negotiations has been difficult for both the Trustee Council and Eyak. She suggested that both sides take a break from current negotiations, rethink their positions, and then convene within the month to discuss future efforts. McCammon said the Trustee Council remains willing to use the services of a professional mediator to help develop a comprehensive protection package for Eyak lands in eastern Prince William Sound.

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MEMORANDUM

TO:

All Staff

FROM:

Eric F. Myers 🕖

DATE:

Tune 30, 1995

SUBJ:

Avoiding Work Related Injury

As you are all probably aware, Ward Lane injured his back while moving computers last Monday.

The purpose of this memorandum is simply to alert everyone to the need to be mindful that lifting heavy objects can be dangerous. Please remember to use available equipment (i.e., the dolly on the 4th floor) and/or ask for help from others.

If you do lift a heavy object, do so carefully and use your legs, not your back.

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June 30, 1995

Ronald A Heintz NMFS Auke Bay Laboratory 11305 Glacier Highway Juneau, Alaska 99801

Dear Mr. Heintz:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Trustee Council defer a decision on funding for Project 96191B/Injury to Salmon Eggs and Pre-emergent Fry Incubated in Oiled Gravel until a more detailed review is conducted of all pink salmon genetics, stock identification, and straying proposals.

For FY 96, the Trustee Council received eleven proposals to investigate some aspect of pink salmon genetics, stock identification, or straying. While the proposals have significant restoration potential, they are also expensive and raise important technical questions. In addition, there is a wide spectrum of opinion on the approach to take to answer these questions. We have not yet had time to give the projects the detailed, collective scrutiny required to fashion a comprehensive, cost-effective program. For that reason, I am recommending that we undertake a more comprehensive review of these projects and restoration objectives before the Trustee Council makes its funding decisions. I invite your participation in the review session, which is tentatively scheduled for July 24, 1995. I will contact you to confirm the date and your participation.

In addition, consistent with the peer review comments, I am recommending that any decision to fund Project 96161B be contingent on the review of results of the FY 95 field season. Specifically, as recommended by the Chief Scientist, "if the net-pen raised adults from the 1994 brood year that were exposed as eggs do not produce a f2 generation, funding should be reduced appropriately." Waiting for results of the field season means that the Council will likely not act on continuation funding for this project until December 1995. Therefore, I am willing to recommend that the Council approve "interim" funds in August, if necessary, to keep the project going until the December decision.

If interim funds are necessary, you will need to submit an interim (i.e., October-December 1995) budget. You may do this by memo, by starring budget items on the budget forms and providing separate totals, submitting a new budget or any other convenient method. However, to avoid having to make multiple revisions to your budget, I would suggest awaiting the results of the July review session before submitting a revised budget.

In revising your budget, I would ask that you also consider the following concern raised by our budget review:

<u>Commodity Costs</u>. "Computer maintenance and repair," and "computer software and upgrades" are considered routine office expenses that are to be covered through General Administration (\$17,400 on form 3A), and should not be budgeted for separately.

My preliminary recommendation on Project 96191B will be incorporated into the Draft Work Plan, which will be circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following a review of comments received and the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

If you have any questions about the peer review or budget comments, please contact your agency liaison, Dr. Byron Morris. Thank you for your continuing interest in the *Exxon Valdez* restoration program.

Sincerely,

Molly McCammon

Executive Director

cc: Dr. Byron Morris, NOAA

Rebecca Williams

Dr. Robert Spies, Chief Scientist

Restoration Office

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June 30, 1995

Dana Schmidt Alaska Department of Fish and Game 34828 Kalifornsky Beach Road Soldotna, Alaska 99669

Dear Dana:

I am writing to inform you of my preliminary recommendation on funding for Project 96259/Restoration of Coghill Lake Sockeye Salmon. My preliminary recommendation is that the *Exxon Valdez* Trustee Council defer a decision on funding pending a review of the FY 95 results. If funded, I recommend that, consistent with the recommendation in the Final FY 95 Work Plan, funding be contingent upon a plan to have a non-Trustee source take over funding for this project after FY 97.

Peer Review Comments. The draft recommendation of the Chief Scientist on Project 96259 is as follows:

This project is a replacement action for oil spill injury using lake fertilization to increase sockeye salmon production in Coghill Lake. Reviews have identified risks in the approach taken. If the fertilization program does not work, we are not likely to know why. In spite of my reservations about the project I recommend continued funding.

Budget Review Comments. Waiting for results of the FY 95 field season means that the Council will likely not act on continuation funding for this project until December 1995. Therefore, I am willing to recommend that the Council approve "interim" funds in August, if necessary, to keep the project going until the December decision. If interim funds (i.e., October-December) are necessary, please submit an interim budget to the Restoration Office, Attn: Sandra Schubert by July 14, 1995.

Project 96259 has not undergone a detailed budget review. This review will be conducted once the Chief Scientist has reviewed the FY 95 results.

My preliminary recommendation on Project 96259 will be incorporated into the Draft Work Plan, which will be circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment

recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following a review of comments received and the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

If you have questions or concerns about the peer review or budget comments, please contact the ADF&G liaison, Dr. Joe Sullivan. Thank you for your interest in the *Exxon Valdez* restoration program.

Sincerely,

Molly McCammon

cc: Dr. Robert Spies, Chief Scientist Dr. Joe Sullivan, ADF&G

Rebecca Williams

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Alex Viteri, Jr.
Alaska Department of Environmental Conservation
410 W. Willoughby Avenue
Juneau. Alaska 99801

Dear Mr. Viteri:

This letter is to inform you of my preliminary recommendation concerning Project 96094/Improving Recovery Rates on Shorelines in Prince William Sound Using Enhanced Bioremediation. My preliminary recommendation is that the *Exxon Valdez* Trustee Council not fund this project at this time because of a number of unresolved issues surrounding residual oil from the 1989 spill. Rather, I am recommending that a workshop be held this fall (probably September) with the Chief Scientist, community leaders, agency representatives, and other interested parties to review the status of persisting oil and the objectives of any future shoreline monitoring and cleanup.

The draft recommendation of the Chief Scientist on Project 96094 is as follows:

There are serious questions as to whether nutrient supply is a limiting factor in the removal of oil from Prince William Sound beaches. Also, I doubt that the remaining oil is seriously affecting the ecosystem. (The main problem is that oil residue is offensive to local residents, who want something done about it.) This study is expensive and time consuming, and may not satisfy local concerns.

My preliminary recommendation will be incorporated into the Draft FY 96 Work Plan, which will be circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and of the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

If you would like more information on my preliminary recommendation or the Chief Scientist's comments, please feel free to contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your interest in the Exxon Valdez restoration program.

Sincerely,

Rebecca Williams
Molly McCammon for

Executive Director

cc: Dr. Robert Spies, Chief Scientist

Ernie Piper, ADEC

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Jeffrey W. Short NMFS - Auke Bay Laboratory 11305 Glacier Highway Juneau, Alaska 99801

Dear Jeff:

This letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Trustee Council defer a decision on funding for Project 96195/Pristane Monitoring in Mussels and Predators of Juvenile Pink Salmon and Herring, pending receipt of your two overdue reports (one on caged mussels, the other on hydrocarbons in water) on Project ST3A. Bruce Wright, NOAA Project Manager, has informed me that these two reports will be resubmitted to the Chief Scientist for peer review by July 12, 1995. If the reports are submitted, I am prepared to recommend to the Trustee Council that they fund Project 96195. I would also like to note for the record that your report on sediment data synthesis under Project ST8, which is also overdue, is scheduled to be submitted to the Chief Scientist by December 31, 1995.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. Recommended projects are also being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. I will make a final recommendation to the Trustee Council in mid-August. The Trustee Council is scheduled to make its decision on the Work Plan on or about August 25.

Peer Review Comments. The Chief Scientist's draft recommendation on Project 96195 is as follows:

An extremely valuable and elegant proposal with tremendous potential as an integrative tool for future monitoring of the Prince William Sound ecosystem. Among the highest-rated proposals.

I have enclosed a letter from the Chief Scientist relaying additional comments on Project 96195. If the Trustee Council funds this project, please consider these

comments in the project's implementation. However, it is not necessary to revise the Detailed Project Description (DPD) at this time.

Budget Review Comments. If your overdue reports are submitted and my final recommendation on Project 96195 is to be changed to "fund", the following revision must first be made to your budget.

<u>Contractual Costs</u>. Computer software upgrades (\$500) and computer maintenance and repair (\$1,500) are considered routine office expenses. They should be covered out of the General Administration funds being provided for this project, and should not be budgeted for separately.

In anticipation of completion of your reports on Project ST3A, please submit a revised budget reflecting the reduction in contractual costs to the Restoration Office, Attn: Sandra Schubert by **July 14, 1995**. If you have questions about the peer review or budget review comments, please contact the NOAA liaison, Dr. Byron Morris.

Thank you for your continuing interest in the Exxon Valdez restoration program.

Sincerely,

Molly McCammon

Executive Director

Enclosure

CC:

Dr. Byron Morris, NOAA

Rebecca Williams

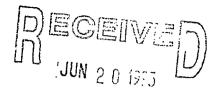
Mr. Bruce Wright, NOAA

Dr. Robert Spies, Chief Scientist



June 12, 1995

Mr. Jeffrey Short National Oceanic & Atmospheric Administration National Marine Fisheries Svc. P.O. Box 210155 Auke Bay, AK 99821



EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL

Dear Jeff,

Thank you for the submission of your proposal "Pristane monitoring in mussels and predators of juvenile pink salmon and herring" (96195) to the *Exxon Valdez* Trustee Council. The preliminary technical review has been completed on your proposal.

The technical comments on your proposal were as follows:

This project takes advantage of the fact that calanoid copepods are one of the only known large natural sources of the branched aliphatic hydrocarbon, pristane and that this compound has been shown to accumulate in the filter-feeding mussels in PWS. To the extent that temporal and spatial fluctuations of calanoid copepods are important ecological events for the pelagic ecosystem in Prince William Sound, monitoring of pristane, as integrated in the tissues of the mussels, will likely record these events in a manner which will make monitoring cost effective and integrative of the system. In addition monitoring of this compound in the tissues of the potential predators will also provide independent evidence as to whether prey switching occurs in years of relatively low pristane abundance. It may be appropriate to eventually determine the turnover rates of pristane in the tissue of the organisms to be monitored to refine the ecological interpretation of the monitoring data.

This project is absolutely excellent in all aspects. It is cost effective, extremely innovative and is likely to provide a series of simple measurements that if properly distributed through a rational monitoring program will integrate important information about the productivity of the pelagic ecosystem in Prince William Sound.

I am therefore very pleased to recommend this proposal to the Executive Director based on its very high technical merit and potential contribution to the Restoration Program in Prince William Sound. Jeff, I am only jealous that I did not think of this idea myself! I look forward to seeing the data from this study.

Sincerely,

Robert B. Spies Chief Scientist

CC: M. McCammon

S. Senner

B. Morris

B. Wright

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Dr. Joe Sullivan Alaska Department of Fish and Game 333 Raspberry Road Anchorage, Alaska 99518

Dear Joe:

This letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Trustee Council not fund Project 96139C2/Salmon Instream Habitat and Stock Restoration: Lowe River and Valdez Arm Drainage at this time. My recommendation is based primarily on the concerns expressed in the Chief Scientist's draft recommendation, which is as follows:

There are no clearly identified methods in the proposal for estimating the enhanced production of fish in the Lowe River. Therefore, it was not possible to evaluate the risks and benefits of the project.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and of the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

If you would like more information on my preliminary recommendation or the Chief Scientist's comments, please feel free to contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your interest in the *Exxon Valdez* restoration program.

Sincerely,

Molly McCammon for

Executive Director

cc: Dr. Robert Spies, Chief Scientist

Rebecca Williams

Restoration Office

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June 30, 1995

Ken Hodges USFS Cordova POB 280 Cordova, Alaska 99574

Dear Mr. Hodges:

This letter is to inform you of my preliminary recommendation concerning Projects 96177A/Cutthroat Trout, Dolly Varden Char Habitat Restoration, Lake Elsner Area; and 96177B/Cutthroat Trout, Dolly Varden Char Habitat Restoration, Port Fidalgo and Port Gravina Area. I recommend that the Exxon Valdez Trustee Council not fund these projects at this time. The Trustees have indicated in the past that they would like to see desired habitat restoration of this nature addressed in the ongoing negotiations for purchase of habitat protection. In the case of the Port Fidalgo and Gravina areas, you should contact John Harmening with the USFS about this so that it can be discussed in the ongoing negotiations with Tatitlek Corporation. For habitat restoration in the Lake Elsner area, preliminary consultation can be provided through agencies in FY 95 under Project 95058/Private Landowner Assistance.

My preliminary recommendation will be incorporated into the Draft Work Plan, which is being circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and of the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

For your information, the Chief Scientist's draft recommendation on these projects is as follows:

<u>96177A</u>. I cannot recommend that the Trustee Council fund the USFS and the Eyak Corporation for restoration of damage apparently caused by the logging practices on private land.

<u>96177B</u>. I cannot recommend that the Trustees fund the Tatitlek Corporation and USFS to restore damages caused by logging practices on private land. Perhaps this kind of assistance can be sought through Project 95058 (Assistance to Private Landowners).

If you would like more information on my preliminary recommendation or the Chief Scientist's comments, please feel free to contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your interest in the *Exxon Valdez* restoration program.

Sincerely,

Molly McCammon

Executive Director

cc: Dr. Robert Spies, Chief Scientist

Dr. Dave Gibbons, USFS

Rebecca Williams

Mr. Ray Thompson, USFS

Mr. John Harmening, USFS

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Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Gary Thomas
Prince William Sound Science Center
POB 705
Cordova, Alaska 99574

Dear Gary:

This letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Trustee Council not fund Project 96151-BAA,/Expansion of Prince William Sound Science Center/Oil Spill Recovery Institute, for two primary reasons: 1) the proposal is not fully developed and does not provide sufficient information to review and 2) planning money has already been obtained from other sources. After the expansion plan is complete, I would be willing to explore which aspect of the planned expansion might serve the *Exxon Valdez* restoration program.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. Recommended projects are also being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. I will make a final recommendation to the Trustee Council in mid-August. The Trustee Council is scheduled to make its decision on the Work Plan on or about August 25.

Thank you for your continuing interest in the Exxon Valdez restoration program, and for the valuable contributions the Prince William Sound Science Center has made to the program.

Sincerely,

Molly McCammon For

Rebecca Williams

Executive Director

cc: Dr. Robert Spies, Chief Scientist

Dr. Byron Morris, NOAA Ms. Heidi Sickles, NOAA

Restoration Office

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June 30, 1995

Dr. Gail Irvine National Biological Service 1011 East Tudor Road Anchorage, Alaska 99503

Dr. Dan H. Mann Alaska Quaternary Center University of Alaska Fairbanks. Alaska 99775

Dear Gail and Dan:

This letter is to inform you of my preliminary recommendation concerning Project 96160/Assessment of Recovery from Surface Oiling, Subsurface Oiling, and Subsurface Invertebrate Contamination by Oil on Gulf of Alaska Shorelines. My preliminary recommendation is that the *Exxon Valdez* Trustee Council not fund this project at this time because of a number of unresolved issues surrounding residual oil from the 1989 spill. Rather, I am recommending that a workshop be held this fall (probably September) with the Chief Scientist, community leaders, agency representatives, and other interested parties to review the status of persisting oil and the objectives of any future shoreline monitoring and cleanup.

The draft recommendation of the Chief Scientist on Project 96160 is as follows:

It is not clear that continued contamination of the coastal areas of the Alaska Peninsula is very widespread. Amphipods are not very appropriate organisms for monitoring hydrocarbon accumulation: *Mytilus* would probably be better. The utility of wells is questionable. I recommend deferring any additional work on this subject until a comprehensive review of the problem of continued oil on beaches in the spill area can be done.

My preliminary recommendation will be incorporated into the Draft FY 96 Work Plan, which will be circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with

the requirements of the civil settlement. Following review of any comments received and of the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

If you would like more information on my preliminary recommendation or the Chief Scientist's comments, please feel free to contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your interest in the *Exxon Valdez* restoration program.

Sincerely,

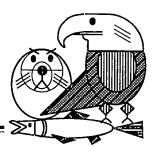
Rebecca Williams

Molly McCammon for Executive Director

cc: Dr. Robert Spies, Chief Scientist Catherine Berg, USFWS/DOI

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Mark Kuwada Alaska Department of Fish & Game Division of Habitat and Restoration 333 Raspberry Road Anchorage, Alaska 99518

Dear Mark:

I am writing to inform you of my preliminary recommendation on funding for Project 96058/Landowner Assistance Project. My preliminary recommendation is that the *Exxon Valdez* Trustee Council defer a decision on funding pending a review of the FY 95 effort and result.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following a review of comments received and the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

Your project has not undergone budget review. Staff will undertake that review during the review of the FY 95 results.

For your information, the draft recommendation of the Chief Scientist on Project 96058 is as follows:

The concept of providing assistance to private landowners who want to minimize further impacts on spill-injured resources is good. However, I need more information about the results of current ('95) efforts and what is proposed in '96. My impression is that the initial response to the offer of landowner assistance in '95 is weak.

If you would like more information on my preliminary recommendation or the Chief Scientist's comments, please feel free to contact Stan Senner, Science Coordinator her at the Restoration Office. Thank you for your interest in the *Exxon Valdez* restoration program.

Sincerely,

Repecca Williams

Molly McCammon Executive Director

cc: Dr. Robert Spies, Chief Scientist

Dr. Joe Sullivan, ADF&G

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Patty Brown-Schwalenburg, Executive Director Chugach Regional Resources Commission 4201 Tudor Centre Drive, Suite 211 Anchorage, Alaska 99508

Dear Patty:

This letter is to inform you of my preliminary recommendation concerning Project 96210/Prince William Sound Youth Area Watch. My preliminary recommendation is that the *Exxon Valdez* Trustee Council not fund this project as proposed. Although I support the concept of involving students in the restoration process, I think it is difficult to show a link between curriculum development and restoration of natural resources. An alternative might be to encourage and facilitate individual scientists and project leaders to interact more deliberately with the school system, including providing "hands on" opportunities for students to participate in restoration projects.

Further, as you know, the Trustee Council provided funds in FY 95 (Project 95052) to enhance community involvement in the restoration process, and almost surely will provide similar funds in FY 96. Facilitating interactions between scientists and youth, which I see as a basic objective of Project 96210, might be effectively achieved through the network of community liaisons and a regional coordinator proposed in Project 96052.

To allow broader discussion of the Youth Area Watch and other proposals for furthering community involvement in the restoration process, I have tentatively scheduled a meeting here at the Restoration Office for 1:30 p.m. on Thursday, July 13. I hope that you or Alison Nyholm of your staff is able to attend. I will be following up with you to confirm the time of and agenda for this meeting.

For your information, the draft recommendation of the Chief Scientist on Project 96210 is as follows:

Project needs further refinement. Feasibility of project could be demonstrated through a pilot project matching a small number of students with researchers.

My preliminary recommendation on Project 96210 will be incorporated into the Draft FY 96 Work Plan, which will be circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and of the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

Please feel free to call Sandra Schubert, Project Coordinator here at the Restoration Office, if you have any questions or comments about my preliminary recommendation. Thank you for your interest in the Exxon Valdez restoration program.

Sincerely,

Rebecca Williams

Molly McCammon Executive Director

cc: Dr. Robert Spies, Chief Scientist

Dr. Joe Sullivan, ADF&G

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Alex Wertheimer NMFS Auke Bay Laboratory 11305 Glacier Highway Juneau, Alaska 99801

Dear Alex:

This letter is to inform you of my preliminary recommendation on funding for Project 96076/Effects of Oiled Incubation Substrate on Straying and Survival of Wild Pink Salmon. My preliminary recommendation is that the *Exxon Valdez* Trustee Council defer a decision on funding the project pending a more detailed review of pink salmon genetics, stock identification, and straying proposals. If funded, I also recommend that the project be evaluated after the FY 96 returns to decide whether the project should close out or continue.

For FY 96, the Trustee Council received eleven proposals to investigate some aspect of pink salmon genetics, stock identification, or straying. While the proposals have significant restoration potential, they are also expensive and raise important technical questions. In addition, there is a wide spectrum of opinion on the approach to take to answer these questions. We have not yet had time to give the projects the detailed, collective scrutiny required to fashion a comprehensive, cost-effective program. For that reason, I am recommending that we undertake a more comprehensive review of these projects and restoration objectives before the Trustee Council makes its funding decisions in late August.

I invite your participation in the review session, which is tentatively scheduled for July 24. I will contact you to confirm the date and your participation. Both the Chief Scientist and I will take into account the concerns expressed by Mr. Pennoyer in his June 26th memo when making a recommendation on Project 96076 following the review session.

The Chief Scientist's draft recommendation on Project 96076 is as follows:

This is a technically excellent proposal that will document the extent of straying of pink salmon in Southeastern Alaska due to exposure to oil. This study could be a crucial part of the overall pink salmon damage if 95191B establishes heritable

genetic damage from oil exposure. However, genetic damage has not been established, and there are more appropriate methods for considering straying with respect to management strategies. Since this project is being initiated in FY 95, it should be evaluated following the return of the adults in 1996 to see if there is sufficient reason to continue.

My preliminary recommendation on Project 96076 will be incorporated into the Draft Work Plan, which will be circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following a review of comments received and the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

If you would like more information on my preliminary recommendation or the Chief Scientist's comments, please feel free to contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your interest in the *Exxon Valdez* restoration program.

Sincerely,

Molly McCammon

Executive Director

cc: Dr. Robert Spies, Chief Scientist

Dr. Byron Morris, NOAA

Rebecca Williams

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Dr. Stanley "Jeep" Rice National Marine Fisheries Service Auke Bay Lab 11305 Glacier Highway Auke Bay, AK 99801-8626

Dear Jeep:

I wanted to thank you and all of the staff at the Little Port Walter facility for a great tour this past week. Everyone really outdid themselves. You have a very fine operation there, with a great crew of dedicated staff. I'm putting my bid in now for any opening you might have there. Kudos to the cook, also. That was some "sandwich" she provided us!

I'm glad that Bob Spies and Stan Senner were also able to be there in order to get a better picture of what is being considered in 96076. It looks like we'll be trying to pull together that additional review session on July 24. The date is still tentative, but I hope you and Alex Wertheimer will be able to attend.

Please pass on our thanks to the folks at Little Port Walter.

Sincerely,

Molly McCammon Executive Director

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



MEMORANDUM

To:

Trustee Council Members

From:

Molly MeCammon

Executive Director

Date:

June 30, 1995

Subi:

Press Contacts

The attached press release was issued today, to the Cordova and Anchorage papers. Jim Wolfe and I are attempting to set up meetings with Luke Borer and Nancy Barnes (Eyak Corporation's new president) in the next few weeks. I'll keep you posted as things progress.

Also, it's my understanding that the Anchorage Daily News' story on the Kodiak acquisition was slated for publishing this weekend, but has been postponed for at least another week. It's also my understanding that the primary bent of the story is that the Council paid too much for these lands.

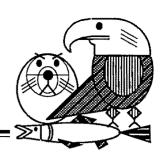
National Geographic is in Alaska this summer doing a story on oil development, including a segment on the settlement, restoration and the Trustee Council. We're working with their staff to get them out to see some of the projects in the field.

If you have any questions about any of these, please don't hesitate to contact me.

mm/raw

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



News Release - For Immediate Release

Date:

June 30, 1995

Subject: Contact:

Eyak Land Negotiations

Molly McCammon at 278-8012

Trustee Council Calls for Fresh Look at Eyak Negotiations

The Exxon Valdez Oil Spill Trustee Council today expressed disappointment at the inability to work out the details of a timber exchange between the Council and Eyak Native Corporation on lands near Cordova.

"Attempts to come to an agreement on the exchange have not been successful to date. The Council continues to be willing to work with Eyak to explore other opportunities to protect the lands near Cordova as well as other Eyak lands important for restoration of injured resources and services," said the Council's Executive Director Molly McCammon. "We believe this can be done while addressing Eyak's interests in economic development, subsistence, and public access."

Elements of the timber exchange, intended to provide alternative commercial logging areas to Eyak outside of Orca Narrows, were the focus of mediated discussions during the past two weeks. As a result of the present impasse in discussions, Eyak will retain their timbered land along Orca Narrows and the U.S. Forest Service will retain the timber rights along the southwest portion of Simpson Bay.

"Both sides sincerely tried to work this exchange out and accommodate the respective interests," McCammon said. "However, due to legal procedural requirements, we were not able to find a way to protect the injured resources and services and meet Eyak's timber harvest requirements." This was not the fault of either party, McCammon noted.

More...

"Rather, it reflects the fact that we have been trying to implement extremely complex trades that have a lot of different parties involved, and still meet Eyak's desire to harvest timber quickly." In particular, a state requirement that the public be provided an opportunity to comment on the trade, as well as the requirement to determine a new value if only a portion of the trade could happen, made it impossible to meet Eyak's schedule.

McCammon acknowledged that the most recent round of negotiations has been difficult for both the Trustee Council and Eyak. She suggested that both sides take a break from current negotiations, rethink their positions, and then convene within the month to discuss future efforts. McCammon said the Trustee Council remains willing to use the services of a professional mediator to help develop a comprehensive protection package for Eyak lands in eastern Prince William Sound.

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



FAX COVER SHEET

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Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



MEMORANDUM

To:

Trustee Council Members

From:

Molly McCammon

Executive Director

Date:

June 30, 1995

Subj:

University of Alaska Indirect Rate

On June 16, 1995 the Council adopted the following motion:

To approve the policy of a 25% indirect rate for University of Alaska projects as described in the draft agreement presented to the Council and authorize the Executive Director to formalize this policy with the University in the appropriate manner. It is the belief of the Council that this policy is in accord with the Financial Operating Procedures. To the extent it is not, the Financial Operating Procedures are hereby amended to conform with this policy.

In accordance with this motion, I have drafted the attached memorandum of understanding which would be signed by myself on behalf of the Trustees and the University President. This draft has been reviewed by state and federal attorneys. If you have any comments or questions concerning this, please let me know by July 10. At that time, I intend to proceed with getting a final document signed by the university. Thank you for your support in getting this agreement accomplished. I think it will greatly simplify our dealings with the university.

mm/raw

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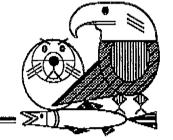
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Exxon Valdez Oil Spill Trustee Council

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



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Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



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Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



MEMORANDUM

TO:

Ernie Piper

Department of Environmental Conservation

FROM:

Molly Mc@arqmoon

Executive Director

DATE:

June 30, 1995

RE:

Testimony about extent of oiling

At its June 1 meeting in Cordova, the Trustee Council heard testimony from Tom Copeland about new information that has been obtained regarding the extent of oil that goes to the bottom of the ocean following a spill. The Trustees asked to have this new information reviewed, and that I report back to them on this.

Could you please either prepare a response that I might give to the Trustees, or indicate who might be able to do so and by when? I would also appreciate knowing if any of this new information should be reviewed by Bob Spies or any other peer reviewer.

I'd appreciate your giving me a call about this when you get the chance.

CC:

Bob Loeffler Stan Senner

Bob Spies

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



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Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Dr. Daniel Pauly Fisheries Centre, University of British Columbia 2204 Main Mall Vancouver, BC V6G 1K5

Dear Dr. Pauly:

This letter is to inform you of my preliminary recommendation on Project 96054, Mass-Balance Model of Trophic Fluxes in Prince William Sound. I recommend that the *Exxon Valdez* Trustee Council not fund the project at this time. However, because of the project's potential to contribute to ongoing ecosystem research, I would like you to participate in the 1995 review of the Sound Ecosystem Assessment (Project 95/96320) and the Trustee Council's annual restoration workshop in January 1996. In addition, I intend to recommend that the Council reconsider funding your project in FY 97.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review in late June. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. Recommended projects are also being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. I will make a final recommendation to the Trustee Council in mid-August. The Trustee Council is scheduled to make its decision on the Work Plan on or about August 25.

For your information, the draft recommendation of the Chief Scientist on Project 96054 is as follows:

This is an excellent proposal to construct a trophic flux model of Prince William Sound that has the potential to integrate the SEA (Project 96320) and APEX (Project 96163) programs. The initiation of this project would be most appropriate in FY 97. However, I recommend that the PI for this project be invited to participate in both the 1995 SEA review workshop and the annual science meeting in January 1996.

If you would like more information on my preliminary recommendation or the Chief Scientist's comments, please feel free to contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your interest in the *Exxon Valdez* restoration program.

Sincerely,

j

Molly McCammon Executive Director

cc: Dr. Robert Spies, Chief Scientist

Wally McCanin

Dr. Joe Sullivan, ADF&G

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Carl V. Burger NBS Alaska Science Center 1011 E. Tudor Road Anchorage, Alaska 99503

Dear Mr Burger:

This letter is to inform you of my preliminary recommendation concerning Project 96258C/Kenai River Ecosystem Restoration: Starvation-Temperature Study Supplemental Project to the Sockeye Salmon Overescapement Project. I recommend that the *Exxon Valdez* Trustee Council not fund the project at this time, based primarily on the Chief Scientist's recommendation, which is as follows:

This is a unique case where it could be argued that the resource has recovered--i.e., the 1989 brood year had a good return, but the remaining part of the return is
not yet known. Should the 1995-97 returns (from 1989-91 runs) be very poor, the
project may be appropriate to pursue in future years.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and of the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

If you would like more information on my preliminary recommendation or the Chief Scientist's comments, please feel free to contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your interest in the *Exxon Valdez* restoration program.

Sincerely,

Molly McCammon Executive Director

cc: Dr. Robert Spies, Chief Scientist
Ms. Catherine Berg, USFWS/DOI
Dr. Leslie Holland-Bartels, NBS/DOI

Molly M. Camm

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Elizabeth Anne McCord Regional Citizens Advisory Council 910 Highland Avenue Kenai, Alaska 99611

Dear Ms. McCord:

This letter is to inform you of my preliminary recommendation concerning Project 96091/Monitoring for Current and Potential Environmental Impacts of Oil Industry Activities in Cook Inlet. I recommend that the *Exxon Valdez* Trustee Council not fund this project.

While the project appears to have benefit to the public, it does not comply with the requirements of the civil settlement with Exxon or with the Restoration Plan adopted by the Trustee Council. Attorneys for the Trustee Council have consistently advised the Council that projects that prepare for future oil spills or monitor industrial activities without significant restoration benefits to injured resources or services are not appropriate for funding with settlement funds.

To clarify this question, the *Restoration Plan*, which helps guide the Trustee Council's restoration decisions, adopted the following policy (page 20 of the plan):

Reduction of Marine Pollution. Reducing marine pollution can remove a source of stress that may delay recovery. The public frequently recommended preventative actions to stop ongoing marine pollution. However, expenditures for most activities designed to prevent catastrophic oil spills or to plan for their cleanup are not allowed by the terms of the civil settlement.

Restoration projects whose primary emphasis is to reduce marine pollution may be considered:

- where the marine pollution is likely to affect the recovery of a part of the injured marine ecosystem, or of injured resources or services; and
- where the project will not duplicate existing agency activities.

For your information, the draft recommendation of the Chief Scientist on Project 96091 is as follows:

Link to EVOS (Exxon Valdez Oil Spill) is weak; no work in areas that were really oiled, but monitoring sites are in the spill zone. Insufficient detail for full evaluation. Focus is on gathering environmental baseline data, as opposed to actively reducing marine pollution.

My preliminary recommendation will be incorporated into the Draft Work Plan, which is being circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and of the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

If you would like more information on my preliminary recommendation or the Chief Scientist's comments, please feel free to contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your interest in the *Exxon Valdez* restoration program.

Sincerely,

Molly McCammon Executive Director

cc: Dr. Robert Spies, Chief Scientist

Mr. Ernie Piper, ADEC

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

A. Sathy Naidu Professor of Marine Science University of Alaska POB 757220 Fairbanks, Alaska 99775

Dear Professor Naidu:

This letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Trustee Council not fund Project 96193-BAA/Flux and Nutritional Quality of Particulate Organic Carbon: Relationship to Survival of Juvenile Pelagic Fish. In my opinion, the project would not contribute sufficiently to restoration objectives to justify starting a new project. The draft recommendation of the Chief Scientist on Project 96193-BAA is as follows:

Organic carbon undoubtedly plays an important role in the Prince William Sound ecosystem, but the results of this project would probably not measurably contribute to achieving the objectives of the present ecosystem study (i.e., SEA project 96320). More active integration with that program would strengthen this proposal.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review in a few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. Recommended projects are also being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. I will make a final recommendation to the Trustee Council in mid-August. The Trustee Council is scheduled to make its decision on the Work Plan on or about August 25.

If you have questions about my preliminary recommendation or the Chief Scientist's comments, please feel free to contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your interest in the *Exxon Valdez* restoration program.

Sincerely,

Molly McCammon Executive Director

cc: Dr. Robert Spies, Chief Scientist

Molly M Camm

Dr. Joe Sullivan, ADF&G Ms. Heidi Sickles, NOAA

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Gordon Reeves USFS, Pacific Northwest Research Lab 3200 S. W. Jefferson Way Corvallis, Oregon 97331

Dear Dr. Reeves:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Trustee Council approve funding for Project 96145/Cutthroat Trout and Dolly Varden: the Relation Among and Within Populations of Anadromous and Resident Forms. The proposal received a very favorable technical review. However, the reviewers believe that the findings of your study have national implications for fisheries management, and for that reason, a portion of the project cost should be shared by the U.S. Forest Service. Consistent with this, my recommendation to fund the study is contingent upon the U.S. Forest Service (or other group) accepting a portion of the cost.

My preliminary recommendation will be incorporated into the Draft Work Plan, which is being circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following a review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

Peer Review Comments. Peer review comments are attached. Please respond to these comments in writing directly to Dr. Robert Spies, with a copy to the Restoration Office, Attn: Sandra Schubert, by **July 14, 1995**. A revised Detailed Project Description (DPD) is not required.

Budget Review Comments. The budget review produced a number of comments.

<u>Personnel Costs</u>. The schedule on page 14 of the DPD indicates that two fish technicians are expected to begin work in April, but they are budgeted for 7.5 months each. Assuming they begin April 1, there are only six months until the end of the fiscal year (i.e., until September 30). Please review this portion of the budget and reduce it accordingly. (Also, if the technicians will come on after April 1, or leave employment before September 30, please further reduce the budget as appropriate.) In addition,

please review the budget to ensure that other personnel are scheduled appropriately — that they are scheduled for a realistic time, and that the budget not extend past September 30.

<u>Travel Costs</u>. Travel costs appear high.

With respect to attending the workshops, we appreciate you budgeting to attend the Anchorage Restoration Workshop in January and one additional workshop. However, we believe that only two people's travel should be budgeted.

The project description indicates that the two technicians will be hired in Cordova (and we appreciate the local hire). However, travel is shown from Oregon to the field site. This appears to be an error. Please review this portion of the budget to determine whether any of the remaining ten trips can be combined.

<u>Contractual Costs</u>. The DPD indicates that you will collect 40 fish from each of 10 streams, for a total of 400 fish. The genetic analysis indicates that you will analyze 1600 fish. Please review this portion of the budget and reduce the contractual cost appropriately.

Please submit a revised budget, or additional justification addressing the above concerns, to the Restoration Office, Attn: Sandra Schubert by **July 14, 1995**. An electronic copy of the revised budget is not needed.

If you have questions about the peer review or budget comments, including my recommendation concerning cost sharing, please contact the USFS liaison:

Dr. Dave Gibbons USDA Forest Service 709 West 9th Street Juneau, AK 99802 (907) 586-8784 (907) 586-7555 (fax)

Thank you for your continuing interest in the Exxon Valdez restoration program.

Sincerely,

Molly McCammon Executive Director

cc: Dr. David Gibbons, USFS

Dr. Robert Spies, Chief Scientist



S CDI. Gordon H. Reeves
USDA Forest Service
Pacific Northwest Research Station
Oregon State University
3200 SW Jefferson Way
Corvalis, Oregon 97331



EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL

Thank you for the submission of your proposal "Cutthroat trout and Dolly Varden in Prince William Sound, Alaska: The relationship among and within populations of anadramous and resident forms" (96145) to the *Exxon Valdez* Trustee Council. The preliminary review has been completed on your proposal.

The technical comments on your proposal were as follows:

This is a technically excellent proposal that will investigate the relationship between various forms of these two species of anadramous fish. Specifically, it has been shown through the geographic range of these species that coastal populations can be composed of at several distinct types of coexisting individuals: resident forms that always stay in the freshwater natal habitat, those that rear for an extensive period in freshwater before making first entry into sea water, and those that enter sea water at an early age. Also geographic barriers within a stream can apparently also contribute to within-stream subpopulations. Maintenance of these characteristics and differences within a drainage imply a degree of genetic isolation between the subpopulations. The principal investigators propose to investigate up to 10 streams in Prince William Sound and a few other drainages outside the Sound using a combination of genetic and meristic (=morphological) characteristics. The life history form of adults can be reconstructed using strontium-to-calcium ratios within concentric growth rings of the ear bones (otoliths). The genetic differences between individuals and between stream populations will be investigated by gel electrophoresis of proteins, molecular genetic techniques based on analysis of mitochondrial and microsattelite DNA polymorphisms, and statistical analyses of these data. Meristic analyses will depend on making a number of measures of the morphological characteristics that will, for example, count the number of rays in certain fins. Asymmetry of meristic characteristics will also provide information to compare to genetic characters.

Knowing the degree to which these putative subpopulations share the habitat within drainages is a basic requirement in formulating restoration and management strategies for Dolly Varden and Cutthroat trout. Incidentally, the proposed work may also shed further light on the damage

assessment studies, which did not investigate subpopulations within the study streams.

There were two related technical issues that were raised during the review. First, it is important that the sample sizes be sufficiently robust to provide the power to detect differences between subpopulations if they exist. Second, I am concerned that small populations of Cutthroat trout not be so heavily sampled as to pose a risk of extirpation. This later concern can be addressed by continuing to work closely with local representatives of the Forest Service and the Alaska Department of Fish and Game. Use of non-destructive sampling, which is mentioned in the proposal, should be employed as much as possible when dealing with small populations in the study area.

You can expect that the Trustee Council Executive Director to request greater cost sharing by the Forest Service because of the wider implications that will come from this study. Providing that greater cost sharing would not alter the study's usefulness in providing information for restoration of these two species, and that you are able to address the above concerns, I will be able to recommend this proposal to the Executive Director on its high technical merit.

Sincerely,

Robert B. Spies Chief Scientist

CC: M. McCammon

D. Gibbons

S. Senner

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Fred W. Allendorf Division of Biological Sciences University of Montana Missoula. Montana 59812

Dear Mr. Allendorf:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Trustee Council defer funding for Project 96190/Construction of a Linkage Map for the Pink Salmon Genome pending a more detailed review of pink salmon genetics, stock identification, and straying proposals. I invite your participation in the review session, which is tentatively scheduled for July 24, 1995. I will contact you to confirm the date and your participation.

For FY 96, the Trustee Council received 11 proposals to investigate some aspect of pink salmon genetics, stock identification, or straying. While the proposals have significant restoration potential, they are also expensive and raise important technical questions. In addition, there is a wide spectrum of opinion on the approach to take to answer these questions. We have not yet had time to give the projects the detailed, collective scrutiny required to fashion a comprehensive cost-effective program. For that reason, I am recommending that we undertake a more comprehensive review of these projects and restoration objectives before the Trustee Council makes its funding decisions in late August.

My preliminary recommendation will be incorporated into the Draft Work Plan, which is being circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following a review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

Peer Review Comments. The Chief Scientist's draft recommendation on Project 96190 was that it should await the outcome of the laboratory oil exposure experiments, Projects 191A and 191B. The Chief Scientist will review his recommendation at the workshop and will take the letter I recently received from you into account during that review.

Additional Comments. My staff has identified a number of additional concerns with Project 96190. You did not submit a detailed budget, and the cost estimate you provided is for only

two of the five years proposed. Also, state and federal law provide few options for funding a private individual to implement a proposal without a competitive solicitation. Funds are usually awarded to private parties, including universities, through a Request for Proposals issued after the Trustee Council approves funding. However, to provide flexibility and an incentive for private parties to submit proposals, the Trustee Council issued a limited, competitive solicitation for research and monitoring proposals to private parties as a part of the FY 96 Invitation: a Broad Agency Announcement (BAA) issued by the National Oceanic and Atmospheric Administration. Because your proposal was not submitted under the BAA, I am uncertain whether your proposal can be funded directly without a further competitive solicitation.

Before the Trustee Council approves funding, you will need to submit a detailed budget and provide future cost estimates. However, to avoid having to produce multiple revised budgets, I would suggest you await the results of the upcoming review session before submitting the budget.

If you have questions about the budget or peer review comments, please contact the ADF&G liaison:

Dr. Joe Sullivan ADF&G 333 Raspberry Road Anchorage, AK 99518 (907) 267-2213

Thank you for your continuing interest in the Exxon Valdez restoration program.

Sincerely,

Molly McCarnmon Executive Director

cc:

Dr. Joe Sullivan, ADF&G Dr. James Seeb, ADF&G

Dr. Robert Spies, Chief Scientist

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

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

Dear Mr. Roseneau:

This letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council not fund Project 96175/Remote Video System Seabird Monitoring in FY 96. Although there is interest in developing a relatively low-cost way to monitor murres, this proposal did not make a strong case that the project would, in fact, result in a cost-effective alternative to current monitoring techniques. In addition, there were some technical issues and questions about how much longer we need to monitor murre productivity. The Chief Scientist's draft summary recommendation on Project 96175 is as follows:

The proposed testing of a promising technology is innovative, but the link to restoration (assessing murre productivity) is not compelling given the apparent recovery. The cost effectiveness of this project was questionable given expense of equipment and associated technicians, and the fact that some deployment costs are being absorbed in other projects.

My preliminary recommendation will be incorporated into the Draft FY 96 Work Plan, which will be circulated for public review very soon. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, the proposed projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation in mid-August for action by the Trustee Council on or about August 25.

If you have questions about my preliminary recommendation or the peer review comments, please feel free to contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your continued interest and participation in the *Exxon Valdez* restoration program.

Sincerely,

Molly McCarhmon Executive Director

Enclosures: (2)

cc: Dr. Robert Spies, Chief Scientist

G. Vernon Byrd, USFWS Catherine Berg, USFWS

FY 96 Peer Reviewer Evaluation Form Technical Evaluation Criteria

Project No	96175			Reviewer NameHANEY
Project Title_	"Remote	video	system	seabird monitoring project"

[The following scored 1-5, with 5 being highest rating (e.g., excellent)]

1. The overall scientific (research) merits of the proposal as demonstrated through (1) understanding of the problem, (2) soundness off the technical approach, (3) innovation and uniqueness of the project, and (4) feasibility.

Score <u>2.5</u> Comments?

Proposes to test ability of a robotically controlled video monitoring system to remotely collect productivity, nesting chronology, adult time budget, and chick feeding rate for seabirds in real time. Like many new technologies that have been introduced into Trustee Council-sponsored research projects, has considerable potential for useful application. I ranked understanding of the problem as above average, soundness of the technical approach as average, innovation and uniqueness as above average, and feasibility as unknown. Scope of proposal is quite narrow, and consists more of R&D work as opposed to novel research. May be difficult to justify despite considerable utility.

2. The potential contribution of the proposal to the identified needs. For research proposals, this should reflect the priority given to the research need to which the proposal is addressed. In other words, to what extent the proposal will help achieve the restoration objectives identified for that resource. (The objectives are listed in the Invitation and also in the Restoration Plan).

Score 3 Comments?

Has adequate potential to eventually contribute to projects that may be part of restoration goals in FY 96 and beyond. Advantage is its potential application to remote gathering of data in other Trustee Council studies elsewhere, including Prince William Sound. Does not meet any particular goal or specific objective identified for restoration, however.

3. The organization's capabilities and experience, past performance record, facilities, experience of key personnel or unique combinations thereof that are integral factors for achieving the proposal objectives.

Score 4 Comments?

Investigators and institution are well-qualified for the work proposed. Given their prior participation in seabird monitoring, it is doubtful that any other agency could accomplish this work with any more efficiency. However, it is not absolutely essential that this agency or team be funded in order to achieve a successful result. I rank ability of the investigators and institution proposing this work as average to above average.

Please note if you have a view concerning whether restoration is best served by funding the proposer to complete the project or whether a separate competitive solicitation would result in better quality work or significantly lower cost.

Since this was not sent out as a broad agency announcement, the issue of whether another group would be better qualified is probably not relevant. With any amount of cost sharing or integration with the agency's normal duties of monitoring these seabirds, it is unlikely that the Trustee Council could significantly lower the cost through competitive bidding.

4. The cost effectiveness of the project proposal.

Score <u>3.5</u> Comments?

This proposal is cost effective, but R & D types of equipment normally should fall under the mandate or perview of the proposer's agency (USFWS). This is the kind of work and equipment that they should develop anyway. Personnel costs seem unnecessary as these costs already covered in agency budget.

Overall Assessment/How Does Proposal Fit in Larger Program Context?

Good to excellent idea, but better funded or sponsored elsewhere.

9615321-BAA

CHECKLIST: STAFF REVIEW OF FY 96 PROPOSALS

Project Title:

REMOTE VIDEO SYSTEM SEABIRD MONITORING

PROJECT

Staff Person Reviewing: SENNER

A. Threshold Questions

1. Does the project meet the terms of the settlement? YES

Cite relevant restoration objectives and strategies from Restoration Plan (include page number):

-RESTORATION OBJECTIVE IS FOR COMMON MURRE REPRODUCTIVE TIMING AND SUCCESS TO BE WITHIN NORMAL BOUNDS (P. 42, RESTORATION PLAN). STRATEGY INCLUDES MONITORING PRODUCTIVITY.

Note any inconsistencies with Restoration Plan policies: NONE

Note any additional legal or policy questions: NONE

- 2. Is the proposal responsive to the BAA (i.e., research or monitoring)? N/A
- 3. Does the proposal have sufficient detail for evaluation? YES

B. Administrative Issues

- 1. Does the proposer have a late report from a previous year? NO
- 2. Is the proposer's FY 95 DPD still not approved? N/A
- 3. Coding (provide 2-5 only if noted in DPD):
 - 1) R M GR HP A RR:

R

- 2) RFP RSA BAA:
- 3) A F:

F

4) CE EA EIS DONE:

CE

5) NOAA DOI USFS:

DOI

C. Additional Issues

CHECKLIST: STAFF REVIEW OF FY 96 PROPOSALS

9615321-BAA

- 1. Identification of measurable project tasks: YES
- 2. Articulation of objectives, and milestones/endpoints for each objective: YES
- 2A. For research projects: how will the information be used for restoration or management?

-PURPOSE IS TO DEVELOP AND TEST A COST-EFFECTIVE MONITORING TECHNIQUE AND TECHNOLOGY.

- 3. Incorporation of previous policy recommendations from Restoration Workshop, Spies memos, etc. (note budget differences from Invitation): N/A
- 4. Description of community involvement efforts: NO OPPORTUNITY
- 5. Coordination with other projects (note any similar projects that appear to duplicate or conflict with this project):

-DEPENDENT ON CONTINUATION OF SEABIRD/FORAGE FISH PROJECT (96163J) COMPONENT IN THE BARREN ISLANDS FOR MOST LOGISTICAL/PERSONNEL COSTS (IF THAT PROJECT IS NOT FUNDED, 96175 COULD NOT BE CARRIED OUT). MARITIME NWR WILL DONATE SOME EQUIPMENT.

6. Budget issues:

-COST OF FINAL REPORT IN '97 (\$13.1) SEEMS A BIT HIGH RELATIVE TO THE COST OF THE FIELD WORK IN '96 (\$38.7).

-CATHERINE BERG IN PROPOSAL FOR 0.3 MO.

-MAIN COST IS THE REMOTE VIDEO SYSTEM EQUIPMENT (\$19.8K)

D. Summary Comments

1. Questions for peer reviewers:

-IS THE PROPOSED METHODOLOGY, SAMPLE SIZE, AND STATISTICAL ANALYSES FROM A SINGLE FIELD SEASON SUFFICIENT TO RIGOROUSLY COMPARE REMOTE VS MANUAL TECHNIQUES?

2. Other:

-IF WE ARE GOING TO BE IN THE BUSINESS OF MONITORING MURRE PRODUCTIVITY FOR SOME TIME, IT WOULD BE DESIRABLE TO DEVELOP A LESS EXPENSIVE WAY OF DOING IT. IF EFFECTIVE, REMOTE CAMERAS ARE A LOT CHEAPER THAN FIELD CREWS.

Restoration Office

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June 30, 1995

Geoffrey Coble Coble Geotechnical Services POB 1637 Homer, Alaska 99603

Dear Mr. Coble:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Trustee Council not fund Project 96139D/Supplementation Monitoring for the Proposed Spawning Channel Construction Project, Port Dick Creek, Lower Cook Inlet independent of Project 96139A2/Spawning Channel Construction Project, Port Dick Creek, Lower Cook Inlet. I am recommending that the objectives of the supplemental monitoring be made a part of 96139A2. I have sent a similar letter to the Project Leader for Project 96139A2, Nick Dudiak. I expect that he will be evaluating the extent to which supplemental monitoring is needed or useful. Any decision he makes on this matter will be reviewed by my staff and the Trustee Council's Chief Scientist before my recommendation on funding for Project 96139D is finalized.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review very soon. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following a review of comments received and the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

My staff has identified an additional concern of which you should be aware. The requirements of state and federal law leave few options for funding a private individual to implement a proposal without further competitive solicitation. Funds are usually awarded to private parties, including universities, through a Request for Proposals issued after the Trustee Council approves funding. However, to provide flexibility and an incentive for private parties to submit proposals, the Trustee Council issued a limited, competitive solicitation for research and monitoring proposals to private parties as a part of the FY 96 Invitation: a Broad Agency Announcement issued by the

National Oceanic and Atmospheric Administration. Your proposal was not submitted under the BAA. Thus, we are unsure whether your proposal can be funded directly without a further competitive solicitation.

If you would like more information on my preliminary recommendation, please feel free to contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your interest in the *Exxon Valdez* restoration program.

Sincerely,

Molly McCammon Executive Director

cc: Dr. Joe Sullivan, ADF&G Mr. Nick Dudiak, ADF&G

Meley McCam

Dr. Robert Spies, Chief Scientist

Restoration Office 645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Dana Schmidt Alaska Department of Fish and Game 34828 Kalifornsky Beach Road Soldotna, Alaska 99669

Dear Dana:

This letter is to inform you of my preliminary recommendation concerning Project 96258B/Sockeye Salmon Skilak Lake Enclosure Project. I recommend that the Exxon Valdez Trustee Council not fund the project at this time, but that a decision on funding await the return of the 1995-1997 Kenai/Skilak run. The draft recommendation of the Chief Scientist on Project 96258B is as follows:

This is a unique case where it could be argued that the resource has recovered--i.e., the 1989 brood year had a good return, but the remaining part of the return is
not yet known. Should the 1995 - 97 returns (from 1989 - 91 runs) be very poor,
the project may be appropriate to pursue in future years.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

If you would like more information on my preliminary recommendation or the Chief Scientist's comments, please feel free to contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your interest in the *Exxon Valdez* restoration program.

Sincerely,

}

Molly M Cammon
Executive Director

cc: Dr. Robert Spies, Chief Scientist

Dr. Joe Sullivan, ADF&G

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Dr. James Seeb Alaska Department of Fish and Game 333 Raspberry Road Anchorage, Alaska 99518

Dear Dr. Seeb:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Trustee Council approve funding for Project 96191A. However, consistent with peer review comments, I am recommending that the Trustee Council approve the major portion of the project in August, but that a decision on the molecular genetics portion be deferred pending a review of the FY 95 results and a more detailed review of all pink salmon genetics, stock identification, and straying proposals. Trustee Council action on the deferred projects is expected in early December.

For FY 96, the Trustee Council received eleven proposals to investigate some aspect of pink salmon genetics, stock identification, or straying. While they have significant restoration potential, they are also expensive and raise important technical questions. In addition, there is a wide spectrum of opinion on the approach to take to answer these questions. We have not yet had time to give the projects the detailed, collective scrutiny required to fashion a comprehensive, cost-effective program. For that reason, I am recommending that we undertake a more comprehensive review of these projects, and restoration objectives, before the Trustee Council makes its funding decisions.

I invite your participation in the review session, which is tentatively scheduled for July 24. I we will contact you to confirm the date and your participation.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff for consistency with the requirements of the civil settlement. Following a review of comments received and the Draft Work Plan as

a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

Peer Review Comments. The Chief Scientist summarized peer review comments on the project are as follows:

The assessment of embryo survival in the field is worthwhile to verify the 1994 result that no survival difference exists between oiled and unoiled streams for even-year pink salmon. However, the search for microlesions in the genome of injured pink salmon, through employing a variety of the latest genetic techniques, may not be able to detect these very rare events in the many, many possible locations for such mutations. The molecular genetics should not go forward in FY 96 until the results from FY 95 have been reviewed and presented. If the adults from the brood year that were exposed as eggs do not produce a f2 generation, then only closeout funding [for that portion of the project] should be provided.

Budget Review Comments. The budget review identified the following concerns:

<u>Personnel Costs</u>. Without further explanation, 57.3 months of personnel time appears high for this project. Please review to attempt to reduce the amount. Specifically: Are eight separate fish and wildlife technicians necessary? With this amount of staff, is a data analyst necessary as well? Is it necessary to include a biometrician for five months? (We notice that, combined with projects 96188 and 96186, this biometrician is budgeted for 13 months in FY 96).

<u>Travel Costs</u>. Twenty-one trips to Cordova seems excessive, especially as the schedule indicates only three or four months in the field. In addition, can some trips be combined with trips required by other ADF&G activities?

Contractual and Commodity Costs. "Hatchery space rental room and board for sampler" appears to be included twice (lines 7 and 11). Also, data processing supplies (\$1,300) and software (\$700) are considered routine office expenses, which are to be covered by General Administration funds and should not be budgeted for separately.

Before the Trustee Council approves funding, the budget issues noted above need to be resolved. In addition, in order to fund the on-going portion of the project in August, that portion of the budget that is associated with the molecular genetics component of the project needs to be identified. You may do so by memo, by starring budget items on the budget forms and providing separate totals, or any other convenient method. However, to avoid having to produce multiple revisions to your budget, I would suggest you await the results of the upcoming review session before submitting any revisions.

If you have questions about the peer review or budget review comments, please contact the ADF&G liaison, Dr. Joe Sullivan.

Thank you for your continuing interest in the Exxon Valdez restoration program.

Sincerely,

Molly McCammon Executive Director

cc: Dr. Joe Sullivan, ADF&G

Dr. Robert Spies, Chief Scientist

Restoration Office 645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Dr. James Seeb Alaska Department of Fish and Game 333 Raspberry Road Anchorage, Alaska 99518

Dear Jim:

I am writing to inform you of my preliminary recommendation on funding for Project 96196/Genetic Structure of Prince William Sound Pink Salmon. My preliminary recommendation is that the *Exxon Valdez* Trustee Council approve funding for Project 96196 to closeout previous years work, but that new data gathering be deferred pending a more detailed review of pink salmon genetics, stock identification, and straying proposals. I expect that the review can be completed in July. If so, I should be able to make a final recommendation on the deferred portion of the project before the Trustee Council makes its funding decisions in August. If not, the Trustee Council expects to take action on any deferred projects in early December.

For FY 96, the Trustee Council received eleven proposals to investigate some aspect of pink salmon genetics, stock identification, or straying. While the proposals have significant restoration potential, they are also expensive and raise important technical questions. In addition, there is a wide spectrum of opinion on the approach to take to answer these questions. We have not yet had time to give the projects the detailed, collective scrutiny required to fashion a comprehensive, cost-effective program. For that reason, I am recommending that we undertake a more comprehensive review of these projects and restoration objectives before the Trustee Council makes its funding decisions.

I invite your participation in the review session, which is tentatively scheduled for July 24. I will contact you to confirm the date and your participation.

In order to approve the closeout portions of the project, you will need to identify the costs for data analysis and report writing on FY 95 work (and no new field work in FY 96). You may do so by memo, by starring budget items on the budget forms and providing separate totals, or any other convenient method. However, to avoid having to produce multiple revised budgets, I would suggest you await the results of the

upcoming review session before submitting a revised budget.

My preliminary recommendation on Project 96196 will be incorporated into the Draft Work Plan, which will be circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following a review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

If you have any questions about the my preliminary recommendation, please contact the ADF&G liaison, Dr. Joe Sullivan. Thank you for your continuing interest in the *Exxon Valdez* restoration program.

Sincerely,

Molly McCammon Executive Director

cc: Dr. Joe Sullivan, ADF&G

Dr. Robert Spies, Chief Scientist

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

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

Dear Dave:

This letter is to inform you that my preliminary recommendation to the *Exxon Valdez* Oil Spill Trustee Council is that Project 96144/Common Murre Population Monitoring be considered a lower priority for funding in FY 96. Although this proposal is technically solid, it appears that it can be deferred a year without harm to the injured resource. In addition, the Chief Scientist has indicated that he would like to see a power analysis to determine the appropriate frequency of sampling before additional murre monitoring is approved by the Trustees.

My preliminary recommendation will be incorporated into the Draft FY 96 Work Plan, which will be circulated for public review very soon. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, the proposed projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation in mid-August for action by the Trustee Council on or about August 25.

Peer Reviewer Comments. The Chief Scientist's draft recommendation follows:

This is a solid continuing study that is an integral part of the restoration program to monitor recovery of murres. However, all '96 monitoring programs are to have done a power analysis to determine the appropriate frequency of sampling. This proposal lacks a power analysis.

You will need to submit a power analysis before Project 96144 can receive a favorable recommendation. However, since I am presently considering the project a lower priority for funding, you can either wait and see what develops for FY 96 or submit the power analysis with your FY 97 proposal.

If you have questions about my preliminary recommendation or the Chief Scientist's comments, please feel free to contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your continued interest and participation in the *Exxon Valdez* restoration program. Good luck with your field work in the current season.

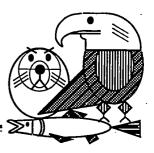
Sincerely,

Molly McCarhmon Executive Director

cc: Dr. Robert Spies, Chief Scientist Catherine Berg, USFWS/DOI

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Dan Gillikin USFS, Glacier Ranger District POB 129 Girdwood, Alaska 99587

Dear Mr. Gillikin:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Trustee Council defer a decision on Project 96043B/Monitoring of Cutthroat Trout and Dolly Varden Habitat Improvement Structures until the FY 95 Detailed Project Description (DPD) is approved. (The DPD was submitted to the Chief Scientist for peer review and approval June 23, 1995). In addition, a recommendation to the Council to approve funding will require successful resolution of the peer review issues and budget issues noted below.

My preliminary recommendation will be incorporated into the Draft Work Plan, which is being circulated for public review in late June. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following a review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

Peer Review Comments. The peer review of 96043B raised the following issue:

The Chief Scientist expressed concern "...about interspecific interactions between cutthroat trout and coho as mentioned in the DPD. This problem needs attention, as we may have competing restoration objectives (e.g., if enhancements intended to benefit cutthroats actually help coho, the result could be harm to cutthroats)." This concern may be resolved during review of the FY 95 DPD.

In addition, once the peer review of the FY 95 DPD is complete, I will ask the Chief Scientist to take another look at 96043B in the context of the FY 95 project. The review of the FY 95 DPD may raise additional questions about the FY 96 proposal.

Budget Review Comments. The budget review identified the following concerns:

At the 1995 Restoration Workshop in January, USFS personnel estimated the project would cost \$2,000/stream/year for three years (i.e., a total of \$24,000, which is recorded in the FY 95 *Invitation*). While the workshop estimates were not intended to be firm, your project budget proposes a much greater amount, \$122,200 for five years of monitoring. Very similar work proposed by the USFS under Project 96043C proposes improvements in four streams with three years of field monitoring for a total monitoring cost of \$22,500. In light of these inconsistencies, please review the monitoring schedule and cost proposed in Project 96043B, and reduce the costs as appropriate or provide additional justification for the proposed monitoring program, so that reviewers can determine whether the proposed expenditures and activities are necessary to monitor the success of the improvement structures.

The travel cost listed in the budget is confusing. It assumes a single round trip for \$400 by train and \$6,000 by plane. These costs appear high for a single round trip. While I assume that the costs aggregate multiple trips, please review the costs, and reduce if appropriate or provide additional justification.

It is not necessary to revise the DPD or budget at this time. Rather, any revision of the DPD or budget should await the Chief Scientist's review of the FY 95 DPD. If the FY 95 DPD is approved by the Chief Scientist, the peer review and budget concerns noted above will need to be addressed before I can recommend to the Trustee Council that they approve funding for the project in FY 96. If you have questions about the peer review or budget comments, please contact the USFS liaison:

Dr. Dave Gibbons USDA Forest Service 709 West 9th Street Juneau, AK 99802 (907) 586-8784 (907) 586-7555 (fax)

Thank you for your continuing interest in the Exxon Valdez restoration program.

Sincerely,

Molly McCammon Executive Director

cc: Dr. Robert Spies, Chief Scientist

Dr. Dave Gibbons, USFS Mr. Ray Thompson, USFS

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Robert L. DeVelice Chugach National Forest U.S. Forest Service 3301 C Street, Suite 300 Anchorage, Alaska 99503

Dear Dr. DeVelice:

This letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council defer a decision on funding Project 96122/Mapping Potential Nesting Habitat of the Marbled Murrelet in Prince William Sound Using Habitat Models Linked to Geographic Databases pending (1) successful resolution of budget cost-sharing with the U.S. Forest Service, (2) consultations on the murrelet habitat model, and (3) the upcoming GIS workshop being sponsored by the Alaska Department of Natural Resources in July 1995.

My preliminary recommendation will be incorporated into the Draft FY 96 Work Plan, which will be circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, the proposed projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation in mid-August for action by the Trustee Council on or about August 25.

Peer Review Comments: The Chief Scientist's draft summary recommendation is as follows:

This could be an important project, but I have questions about quality of the murrelet habitat model and extent to which USFS is picking up costs associated with completing existing draft region vegetation type map. Would reconsider with budget that requests Trustee support for murrelet portion, pending review of model among murrelet biologists.

In addition, I have enclosed comments from two individual reviewers.

The Chief Scientist has suggested that murrelet biologists review the murrelet habitat model to be sure that we have the ability to effectively identify murrelet nesting habitat (for those which nest in trees) given available or obtainable information. This can probably be best accomplished through a meeting with Kathy Kuletz and others at the U.S. Fish and Wildlife Service. If you need assistance in setting up such a meeting, please call the Science Coordinator, Stan Senner, here at the Restoration Office.

Budget Review Comments: A detailed review of the budget will take place after a revised budget is submitted. The main issue is the extent to which the Forest Service can assume a greater share of the costs associated with upgrading its existing vegetation type map. Use of Trustee Council restoration funds is most justified for the murrelet component of this proposal. The Draft Work Plan contains a placeholder figure of \$100,000 for this purpose.

Since the Department of Natural Resources GIS workshop is not scheduled until July 13-14, I request that you submit a revised Detailed Project Description (DPD) and revised budget following the GIS workshop (no later than **July 21, 1995**). Please submit these materials to the Restoration Office, Attn: Sandra Schubert. Please also submit an electronic copy of the revised DPD; an electronic copy of the revised budget is not needed.

Thank you for your interest in the Exxon Valdez restoration program.

Sincerely,

Molly McCammon Executive Director

Enclosures (2)

cc:

Mr. Ray Thompson, USFS

Dr. Dave Gibbons, USFS

Dr. Robert Spies, Chief Scientist

Ms. Kathy Kuletz, USFWS

Dr. Dave Irons, USFWS

FY 96 Peer Reviewer Evaluation Form Technical Evaluation Criteria

Project No.	96122		Reviewer Name	HANEY
Project Title_	"Mappina poten	tial nestina habitat	of the Marbled	Murrelet in
	Prince William databases"	<i>tial nesting habitat</i> Sound using habi 5 being highest rating	itat models linkea	to geographic
[The followin	ng scored 1-5, with	5 being highest rating	(e.g., excellent)]	

1. The overall scientific (research) merits of the proposal as demonstrated through (1) understanding of the problem, (2) soundness off the technical approach, (3) innovation and uniqueness of the project, and (4) feasibility.

Score 3 Comments?

Identifying potential habitat of the Marbled Murrelet in Prince William Sound via linking habitat models to geographic databases is the objective of this DPP. I would rank understanding of the problem as average (adequate), soundness of the technical approach as average to slightly above average, innovation and uniqueness as below average, and feasibility as average. My understanding was that logging of old-growth forest was not yet a sufficiently widespread or significant factor affecting Marbled Murrelet populations in Prince William Sound, so the justification in this DPP is somewhat weak.

2. The potential contribution of the proposal to the identified needs. For research proposals, this should reflect the priority given to the research need to which the proposal is addressed. In other words, to what extent the proposal will help achieve the restoration objectives identified for that resource. (The objectives are listed in the Invitation and also in the Restoration Plan).

Score <u>3.5</u> Comments?

This kind of research should receive average priority among the needs identified in the FY96 "Invitation to Submit Restoration Projects and Draft Restoration Program". There is no doubt that this type of work could (if successful) achieve one restoration objective: identifying habitat type(s) for later acquisition. It is doubtful that alternative techniques or approaches could provide similar results, but this type of research does seem to be under the normal, expected perview of this resource agency (U.S. Forest Service). In other words, and given the status and habitat of the Marbled Murrelet, these types of resource inventory tasks are to be expected from USFS even without EVOS Trustee Council support.

3. The organization's capabilities and experience, past performance record, facilities, experience of key personnel or unique combinations thereof that are integral factors for achieving the proposal objectives.

Score 3 Comments?

The investigator and institution appear to be suitable for accomplishing the work. From an institutional perspective, background knowledge of the study area and ecological relationships in Prince William Sound would be difficult to duplicate by other groups. From the brief biographies, the PIs seem capable but there is insufficient information supplied about their publication records and other scholarly achievements.

Please note if you have a view concerning whether restoration is best served by funding the proposer to complete the project or whether a separate competitive solicitation would result in better quality work or significantly lower cost.

There is a ikelihood that a seperate competitive solicitation could and would reduce in significantly lower cost. I am not able to comment on how a solicitation might affect the quality of work, however.

4. The cost effectiveness of the project proposal.

Score <u>2.5</u> Comments?

I am continually struck by how much more expensive agency submissions are in EVOS-related work. Costs for travel, commodities, equipment, and administration are modest, but allocations to personnel and contractual are quite high given the "hard money" nature of most agency scientists.

Overall Assessment/How Does Proposal Fit in Larger Program Context?

The type of study proposed here has considerable potential to identify landscape units of high priority to the Marbled Murrelet. Such identification in turn could greatly aid the EVOS Trustee Council in expending its alloted resources among these units for habitat aquisition. Much of this work could (or should) be done by the USFS anyway (i.e., without EVOS support) as the murrelet clearly falls under its jurisdictional management.

CHECKLIST: STAFF REVIEW OF FY 96 PROPOSALS

#-961532 BAA

Project Title: MAPPING POTENTIAL NESTING HABITAT OF THE MARBLED MURRELET IN PRINCE WILLIAM SOUND USING HABITAT MODELS LINKED TO GEOGRAPHIC DATA BASES

Staff Person Reviewing: SENNER

A. Threshold Questions

1. Does the project meet the terms of the settlement? YES

Cite relevant restoration objectives and strategies from Restoration Plan (include page number):

-HABITAT PROTECTION IS ONE OF THE STRATEGIES FOR RESTORING MARBLED MURRELETS (P. 47, RESTORATION PLAN)

Note any inconsistencies with Restoration Plan policies: NONE

Note any additional legal or policy questions: NONE

- 2. Is the proposal responsive to the BAA (i.e., research or monitoring)? N/A
- 3. Does the proposal have sufficient detail for evaluation? WEAK ON DETAILS

B. Administrative Issues

- 1. Does the proposer have a late report from a previous year? NO, NOT FOR MURRELET COMPONENT OF 93051 (STREAM COMPONENT WITH DIFFERENT PI IS LATE)
- 2. Is the proposer's FY 95 DPD still not approved? N/A
- 3. Coding (provide 2-5 only if noted in DPD):
 - 1) R M GR HP A RR: R?
 - 2) RFP RSA BAA:
 - 3) A F: A
 - 4) CE EA EIS DONE: ?
 - 5) NOAA DOI USFS: USFS

C. Additional Issues

CHECKLIST: STAFF REVIEW OF FY 96 PROPOSALS

9615321-BAA

- 1. Identification of measurable project tasks: YES
- 2. Articulation of objectives, and milestones/endpoints for each objective: YES
- 3. Incorporation of previous policy recommendations from Restoration Workshop, Spies memos, etc. (note budget differences from Invitation):

 -SEE MEMO FROM ERIC M. TO EXEC DIR DATED 15 FEB 95.
 FINAL REPORTS IN AND PEER REVIEW COMPLETE ON USFWS AND USFS PARTS OF 93051, MARBLED MURRELET COMPONENT. THIS WAS A CRITICISM OF '95 VERSION OF THIS SAME PROPOSAL.
- 4. Description of community involvement efforts: OPPORTUNITY FOR KNOWLEDGABLE PWS RESIDENTS TO REVIEW HABITAT MODELS/DRAFT MAPS.
- 5. Coordination with other projects (note any similar projects that appear to duplicate or conflict with this project):

-NO OVERLAP WITH OTHER PROJECTS.

-PIs WOULD WANT TO BE INFORMED OF ON-GOING RESULTS OF ANY MARBLED MURRELET WORK (E.G., 96031, IF FUNDED).

-POSSIBILITY OF SHARING CHARTER BOAT TIME WITH OTHER PROJECTS?

-POTENTIAL LINKAGE TO PROJECT TO ASSIST PRIVATE LAND OWNERS (96058).

6. Budget issues:

-\$2K FOR GPS UNIT SEEMS <u>VERY</u> HIGH, BUT I DON'T KNOW IF THEY NEED A PARTICULARLY SOPHISTICATED UNIT.

-WHAT PORTION OF FUNDS REQUESTED GOES FOR COMPLETION OF EXISTING DRAFT VEGETATION MAP VERSUS FUNDS FOR MAPPING OF MURRELET HABITAT?

D. Summary Comments

1. Questions for peer reviewers:

-IS THEIR SUFFICIENT INFORMATION ON MURRELET NESTING HABITAT FOR A GOOD "SIGNATURE" TO USE FOR IDENTIFYING MURRELET HABITATS ON THE PWS VEGETATION TYPE MAP.

2. Other:

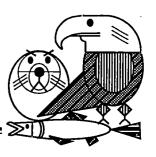
-IN '95, THIS SAME PROPOSAL WAS JUSTIFIED IN TERMS OF ASSISTING WITH ACQUISITION PROCESS. HOWEVER, USFS NOW JUSTIFIES

ON BASIS THAT MAPS OF MURRELET HABITAT WILL BE USED IN MANAGEMENT DECISIONS/PRESCRIPTIONS ON TIMBERED LANDS IN PWS. THIS HAS SOME MERIT IN THAT CONGRESS MAY MANDATE MAJOR SALVAGE LOGGING ON CHUGACH FOREST AND LOGGING ON PRIVATE LANDS OF IMPORTANCE TO MURRELETS IS OCCURRING (E.G., MONTAGUE). ALTHOUGH PRIVATE LAND OWNERS CAN LOG REGARDLESS, THERE IS THE POTENTIAL THAT THEY WOULD MODIFY THEIR PLANS IF GIVEN INFORMATION ABOUT MURRELET HABITAT NEEDS.

-IT SEEMS THAT USFS, HOWEVER, IS ASKING FOR TRUSTEE COUNCIL MONEY TO VERIFY AND REFINE A DRAFT DIGITAL VEGETATION TYPE MAP THAT THEY DEVELOPED PREVIOUSLY. WHILE THERE IS SOME JUSTIFICATION FOR USE OF TRUSTEE FUNDS TO MAP THE MURRELET HABITAT, THERE IS LESS JUSTIFICATION FOR USE OF TRUSTEE COUNCIL MONEY TO FUND BASIC VEGETATION MAP.

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

William W. Smoker UAF, Juneau Center, School of Fisheries 11120 Glacier Highway Juneau. Alaska 99801

Dear Dr. Smoker:

I am writing to inform you of my preliminary recommendation on funding for Project 96093A/Restoration of PWS Pink Salmon by Diversion of Harvest Effort: Quantitative Genetic Assessment of Early-Returning Salmon Broodstock. My preliminary recommendation is that the *Exxon Valdez* Trustee Council defer a decision on funding the project pending a more detailed review of pink salmon genetics, stock identification, and straying proposals. I invite your participation in the review session, which is tentatively scheduled for July 24. I will contact you to confirm the date and your participation.

For FY 96, the Trustee Council received eleven proposals to investigate some aspect of pink salmon genetics, stock identification, or straying. While the proposals have significant restoration potential, they are also expensive and raise important technical questions. In addition, there is a wide spectrum of opinion on the approach to take to answer these questions. We have not yet had time to give the projects the detailed, collective scrutiny required to fashion a comprehensive, cost-effective program. For that reason, I am recommending that we undertake a more comprehensive review of these projects and restoration objectives before the Trustee Council makes its funding decisions in late August.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following a review of comments received and the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

Peer Review Comments. Your proposal received a very favorable technical review (see attached peer review comments). However, I cannot recommend that the Trustee Council make a decision on a seven-year project without an intermediate endpoint to ascertain that the project remains necessary and appears successful. Thus, it would appear to be appropriate that the project be funded for two pink salmon life-cycles (4 years plus an additional year for report-writing and analysis), and that a decision to continue through the remainder of the project be made after review of results to that point. Thus, if the Trustee Council acts favorably on this project, I will recommend that the funding continue for at least two salmon life cycles, with an annual reassessment of funding needs based on the project's progress, information gained each year, and an ongoing assessment of restoration needs.

Budget Review Comments. The budget review identified the following concerns:

University Indirect Costs. My preliminary recommendation is that any funding for this project be accomplished through a Reimbursable Services Agreement with the Alaska Department of Fish and Game, and that the indirect rate be reduced consistent with an agreement recently negotiated between the Trustee Council and the University of Alaska. That agreement read in part, "...the University agrees to use an indirect cost rate of 25 percent of total direct costs (TDC). TDC shall include all direct costs except equipment for which ownership resides with the university and subcontract costs in excess of \$25,000. Subcontract costs in excess of \$25,000 but less than \$250,000 shall be subject to an indirect cost charge of 5 percent. Subcontract costs in excess of \$250,000 shall be subject to an indirect cost charge of 2 percent."

<u>Lead Agency Program Management Costs</u>. ADF&G program management costs need to be added to the budget. Under recently adopted guidelines, program management costs are limited to one month per project.

<u>Contractual Costs</u>. The contractual costs listed — communications, software maintenance, and computer maintenance — are considered routine office costs. They should be covered by the university indirect charges and should not be budgeted for separately.

Before the Trustee Council approves funding, we will need a revised budget that addresses the above comments. However, to avoid having to produce multiple revisions to your budget or DPD, I would suggest you await the results of the upcoming review session before submitting any revisions.

If you have questions about the budget or peer review comments, please contact the ADF&G liaison:

Dr. Joe Sullivan ADF&G 333 Raspberry Road Anchorage, AK 99518 (907) 267-2213

Thank you for your continuing interest in the Exxon Valdez restoration program.

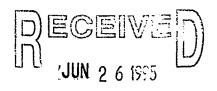
Sincerely,

Molly McCammon Executive Director

cc: Dr. Joe Sullivan, ADF&G

Dr. Robert Spies, Chief Scientist





June 14, 1995

Dr. William W. Smoker Professor of Fisheries University of Alaska Fairbanks PO Box 757220 Fairbanks, Alaska 99775-7220

EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL

Thank you for the submission of your proposal "Restoration of PWS pink salmon by diversion of harvest effort: Quantitative genetic assessment of early-returning pink salmon broodstock" (96093A) to the *Exxon Valdez* Trustee Council. The preliminary review has been completed on your proposal.

The technical comments on your proposal were as follows:

This is a technically excellent and feasible proposal that will determine the gene flow in pink salmon. Specific objectives are to: (1) do a genetic analysis of the variability of run timing, and (2) do a genetic analysis of the possible outbreeding depressive effects from interbreeding between a potential early run pink salmon stock and other wild and hatchery stocks in PWS with later run timing. This proposal along with 96093B addresses the degree of gene flow and the adaptive characters of the subpopulations and their hybrids in the context of population genetics. The degree of gene flow between subpopulations is a crucial aspect of stock identification for the purposes of management. Little or infrequent gene flow between subpopulations has different management implications than robust and frequent gene flow. The proposers are world leaders in salmon populations genetics. The 1996 proposal is the first year of a 7-year proposal that will culminate in 2001. The proposers intend to test both the even and odd year lines twice and to carry out the genetic work into the F2 (second) generation, thus the long term nature of this project.

Several technical issues were raised during the review and it would be helpful to have your responses to these at an early date:

- 1. Please explain the specifics of which salmon populations will be involved, where each step of the work will be performed, and which genetic markers will be involved.
- 2. Please specifically address how the state of Alaska guidelines and regulations for the taking, movement and propogation of this species will be addressed.
- 3. Please list and explain the risks of not obtaining the study objectives.

You can expect that the Trustee Council Executive Director to inquire one or more budgetary and administrative issues. One of these issues concerns the amount of overhead charged by the university to the Trustee Council.

I will be able to make a recommendation for this proposal to the Executive Directorafter receiving your response to the above points.

Sincerely,

Robert B. Spies Chief Scientist

CC: M. McCammon

J. Sullivan

S. Senner

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

A. J. Gharrett POB 210082 Auke Bay, Alaska 99821

Dear Dr. Gharrett:

I am writing to inform you of my preliminary recommendation on funding for Project 96093B/Restoration of PWS Pink Salmon by Diversion of Harvest Effort: Population Genetic Assessment of Gene Flow from Early Return Stock. My preliminary recommendation is that the *Exxon Valdez* Trustee Council defer a decision on funding the project pending a more detailed review of pink salmon genetics, stock identification, and straying proposals. I invite your participation in the review session, which is tentatively scheduled for July 24. I will contact you to confirm the date and your participation.

For FY 96, the Trustee Council received eleven proposals to investigate some aspect of pink salmon genetics, stock identification, or straying. While the proposals have significant restoration potential, they are also expensive and raise important technical questions. In addition, there is a wide spectrum of opinion on the approach to take to answer these questions. We have not yet had time to give the projects the detailed, collective scrutiny required to fashion a comprehensive, cost-effective program. For that reason, I am recommending that we undertake a more comprehensive review of these projects and restoration objectives before the Trustee Council makes its funding decisions in late August.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following a review of comments received and a review of the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

Peer Review Comments. Your proposal received a very favorable technical review (see attached peer review comments). However, I cannot recommend that the Trustee Council make a decision on a seven-year project without an intermediate endpoint to ascertain that the project remains necessary and appears successful. Thus, it would appear to be appropriate that the project be funded for two pink salmon life-cycles (4 years plus an additional year for report-writing and analysis), and that a decision to continue through the remainder of the project be made after review of results to that point. Thus, if the Trustee Council acts favorably on this project, I will recommend that the funding continue for at least two salmon life cycles, with an annual reassessment of funding needs based on the project's progress, information gained each year, and an ongoing assessment of restoration needs.

In addition, the Detailed Project Description (DPD) needs to be revised to provide measurable project tasks for FY 96. The copy submitted to our office lists dates, but no tasks (p. 8). We use those tasks to track project progress each year.

Budget Review Comments. My preliminary recommendation is that any funding for this project be accomplished through a Reimbursable Services Agreement with the Alaska Department of Fish and Game, and that the indirect rate be reduced consistent with an agreement recently negotiated between the Trustee Council and the University of Alaska. That agreement read in part, "...the University agrees to use an indirect cost rate of 25 percent of total direct costs (TDC). TDC shall include all direct costs except equipment for which ownership resides with the university and subcontract costs in excess of \$25,000. Subcontract costs in excess of \$25,000 but less than \$250,000 shall be subject to an indirect cost charge of 5 percent. Subcontract costs in excess of \$250,000 shall be subject to an indirect cost charge of 2 percent."

The budget review produced a number of additional comments:

<u>Personnel Costs</u>. The personnel costs show 12 months of a graduate student for this project. While the project schedule is unclear from the DPD, it is unlikely that significant work will start on the project until some time in the spring of 1996. If this is the case, the graduate student's months for this project should be reduced.

<u>Contractual Costs</u>. Communications and photocopying are routine office expenses that should be covered by the university indirect rate, and should not be budgeted for separately.

Commodity Costs. Because the schedule in the DPD is blank, it is difficult to tell whether the commodities listed here are needed in FY 96 to identify suitable streams, or are needed for the genetically marked and otolith marked embryos work which may be completed in FY 97(?). Please review this portion of the budget and delete any chemicals not needed until FY 97. This same comment applies to New Equipment Purchases -- we are unable to determine whether the

equipment is needed for FY 96 or 97. As a general rule, funds for activities that occur in FY 97 should be requested in that year.

<u>Lead Agency Program Management Costs</u>. ADF&G program management costs need to be added to the budget. Under recently adopted guidelines, program management costs are to be limited to one month per project.

Before the Trustee Council approves funding, we will need a revised budget and a revised DPD that address the above comments. However, to avoid having to produce multiple revisions to your budget or DPD, I would suggest you await the results of the upcoming review session before submitting any revisions.

If you have questions about the budget or peer review comments, please contact the ADF&G liaison:

Dr. Joe Sullivan ADF&G 333 Raspberry Road Anchorage, AK 99518 (907) 267-2213

Thank you for your continuing interest in the Exxon Valdez restoration program.

Sincerely,

Molly McCammon Executive Director

Enclosure

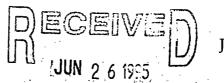
cc: Dr. Joe Sullivan, ADF&G

Dr. Robert Spies, Chief Scientist

Molly McCina



Dr. Anthony J. Gharrett Professor of Genetics University of Alaska Fairbanks PO Box 757220 Fairbanks, Alaska 99775-7220



June 19, 1995

EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL

Thank you for the submission of your proposal "Restoration of PWS pink salmon by diversion of harvest effort: Population genetic assessment of gene flow from early returning stock" (96093B) to the Exxon Valdez Trustee Council. The preliminary review has been completed on your proposal.

The technical comments on your proposal were as follows:

This is a technically superior proposal that will determine the extent of straying and gene flow among pink salmon spawning in separate streams in Prince William Sound. Specific objectives are to: (1) evaluate the rate of straying and gene flow between early run and stocks local to western Prince William Sound, and (2) evaluate the rate of straying and gene flow between late run and stocks local to western Prince William Sound. This will be accomplished by putting a a neutral marker gene into a hatchery stock and the resulting eggs placed into a stream. Following the prevalence of the marker for several generations in the stream will supply information about the rate of gene flow between streams. This proposal along with 96093A addresses the degree of gene flow and the adaptive characters of the subpopulations and their hybrids in the context of population genetics. The degree of gene flow between subpopulations is a crucial aspect of stock identification for the purposes of management. Little or infrequent gene flow between subpopulations has different management implications than robust and frequent gene flow. The proposers are world leaders in salmon populations genetics. The 1996 proposal is the first year of a 7-year proposal that will culminate in 2001. The proposers intend to test both the even and odd year lines twice and to carry out the genetic work into the F2 (second) generation, thus the longterm nature of this project.

Several technical issues were raised during the review and it would be helpful to have your responses to these at an early date:

- 1. Please specifically address how State of Alaska guidelines and regulations for the taking, movement, and propagation of this species will be addresses.
- 2. Please list and explain the risks of not obtaining the study objectives.
- 3. Where is the stream addressed in the study, and what is its proximity in other pink salmon streams?

You can expect that the Trustee Council Executive Director to inquire about one or more budgetary and administrative issues. One of these issues concerns the amount of overhead charged by the University to the Trustee Council.

As soon as I receive a response to the above questions, I will be able to formulate a recommendation to the Executive Director on this proposal.

Sincerely,

Robert B. Spies Chief Scientist

CC: M. McCammon

J. Sullivan

S. Senner

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Steve Zemke Chugach National Forest 3301 C Street, Suite 300 Anchorage, Alaska 99179

Dear Mr. Zemke:

This is letter is to inform you of my preliminary recommendation concerning Project 96179/Relationships Between In-Stream Habitat Attribute Features and the USFS Alaska Stream Classification Stream Channel Types within Prince William Sound. My preliminary recommendation is that the *Exxon Valdez* Trustee Council not fund this project because it is not sufficiently related to the restoration program. As I read the project, it is not possible to closely tie its progress to the objectives listed in the *Restoration Plan*. The draft recommendation of the Chief Scientist on Project 96179 is as follows:

Although this is a solid proposal to continue developing a stream classification system, the proposal is not justified in the context of the oil spill program.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and of the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

If you would like more information on my preliminary recommendation or the Chief Scientist's comments, please feel free to contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your interest in the Exxon Valdez restoration program.

Sincerely,

Molly McCammon Executive Director

cc: Dr. Robert Spies, Chief Scientist

Molly Milamin

Dr. Dave Gibbons, USFS Mr. Ray Thompson, USFS

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Michael L. Murphy NMFS Auke Bay Laboratory 11305 Glacier Highway Juneau, Alaska 99801

Dear Mr. Murphy:

This letter is to inform you of my preliminary recommendation concerning Project 96194/Pink Salmon Spawning Habitat Recovery.

Although the project received high technical ratings, the reviewers believed that the project would be more meaningful once the results of Projects 96191A and B (Oil-Related Embryo Mortalities in PWS Pink Salmon Populations and Injury to Salmon Eggs and Pre-emergent Fry Incubated in Oiled Gravel) are available. Because the samples needed for Project 96194 are frozen and stable, delaying the project a year seems feasible. Therefore, my preliminary recommendation is that this project be a lower priority for funding in FY 96, and that the Exxon Valdez Trustee Council approve the project in FY 96 only if funds are available after higher priority projects have been funded. Finally, I recommend that the Council consider funding this project in FY 97.

My preliminary recommendation will be incorporated into the Draft Work Plan, which is being circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and of the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

For your information, the draft recommendation of the Chief Scientist on Project 96194 is as follows:

This is an excellent study that will likely tie actual concentrations of oil in gravel in pink salmon streams to embryo mortalities and finally illuminate the role of direct

exposure in potentially causing the observed multi-year effects in pink salmon embryos.

Because the preliminary recommendation for this project is lower priority, budget review has not been completed. If the project is funded by the Trustee Council, budget reviews will need to be completed before work on the project may begin.

If you would like more information on my preliminary recommendation or the Chief Scientist's comments, please feel free to contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your interest in the *Exxon Valdez* restoration program.

Sincerely,

Molly McCammon Executive Director

cc: Dr. Robert Spies, Chief Scientist

Molly M. Camm

Dr. Byron Morris, NOAA

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Claire Holland, District Ranger Kodiak District Office POB 3800 Kodiak, Alaska 99615

Dear Claire:

This letter is to inform you of my preliminary recommendation concerning Project 96141/Afognak Island State Park - Habitat Restoration Survey. While the proposal is technically sound and appears to have taken into account previous peer review comments, I am recommending that this project be considered a lower priority for funding in FY 96, and that the *Exxon Valdez* Trustee Council approve the project in FY 96 only if funds are available after higher priority projects have been funded. I make this recommendation primarily because the project's benefits to restoration are so far into the future, perhaps after all resources have recovered, and because the project makes recommendations that will need to be acted upon in 18-25 years.

My preliminary recommendation will be incorporated into the Draft Work Plan, which is being circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and of the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

For your information, the draft recommendation of the Chief Scientist on Project 96141 is as follows:

This is a technically sound proposal, which appears to have taken into account previous peer review comments. My only concern is that most of the needed restoration actions may not take place for 25 years, and we have no guarantee that in the year 2020 someone responsible for making management decisions at Afognak State Park will have read a survey report from 1996.

If you would like more information on my preliminary recommendation or the Chief Scientist's comments, please feel free to contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your interest in the *Exxon Valdez* restoration program.

Sincerely,

Molly McCammon Executive Director

cc: Dr. Robert Spies, Chief Scientist
Marty Rutherford, Deputy Commissioner, DNR
Veronica Christman, DNR

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Cliff Fox USFS POB 129 Girdwood, Alaska 99587

Dear Mr. Fox:

This letter is to inform you of my preliminary recommendation concerning Project 96043C/Cutthroat Trout Habitat Improvement Structures. I recommend that the *Exxon Valdez* Trustee Council not fund this project at this time. However, this proposal may be reconsidered in a future year after similar improvements funded under Projects 94043 and 95043B have been fully evaluated. The draft recommendation of the Chief Scientist on Project 96043C is as follows:

Performance evaluations of previous in-stream manipulations need to be completed prior to commencing new manipulations. In addition, future proposals need to consider species interactions to assure that manipulations do not provide unintended enhancement to other species.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

If you would like more information on my preliminary recommendation or the Chief Scientist's comments, please feel free to contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your interest in the Exxon Valdez restoration program.

Sincerely,

Molly McCammon Executive Director

cc: Dr. Robert Spies, Chief Scientist

Dr. Dave Gibbons, USFS Mr. Ray Thompson, USFS

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Ken Hodges USFS Cordova POB 280 Cordova, Alaska 99574

Dear Mr Hodges:

This letter is to inform you of my preliminary recommendation concerning Project 96043A/Cutthroat Trout and Dolly Varden Char Population and Habitat Monitoring. I recommend that the Exxon Valdez Trustee Council not fund this project, based in part on the recommendation of the Chief Scientist, which is as follows:

This is a new project for Trustee Council funding that proposes to support the operation of a weir on Mile 18 Creek. While this may improve some aspects of sport fishery management at Mile 18, it is not certain how this project will aid the restoration of this species on a regional basis.

My preliminary recommendation will be incorporated into the Draft Work Plan, which is being circulated for public review in late June. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, recommended projects are being reviewed by legal staff for consistency with the requirements of the civil settlement. Following review of any comments received and of the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

If you would like more information on my preliminary recommendation or the Chief Scientist's comments, please feel free to contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your interest in the *Exxon Valdez* restoration program.

Sincerely,

Molly McCarhmon Executive Director

cc: Dr. Robert Spies, Chief Scientist

Milly McCamn

Dr. Dave Gibbons, USFS Mr. Ray Thompson, USFS

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Dan Logan USFS Cordova Ranger District POB 280 Cordova, Alaska 99574

Dear Mr. Logan:

This letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Trustee Council not fund Project 96178/Second Growth Forest Habitat Enhancement for Injured Wildlife Species, based primarily on the Chief Scientist's concern about the proposal's weak link to restoration of injured natural resources. The Chief Scientist's draft recommendation on Project 96178 is as follows:

The proposers seem to have a good understanding of understory characteristics in relation to forest types and management, but they have not presented a persuasive case that enhancing forest growth through precommercial thinning will demonstrably benefit river otters, harlequin ducks, marbled murrelets, and bald eagles. Most of the technical references cited concern deer. The link to restoration is weak, and I cannot recommend funding at this time.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review very soon. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. Recommended projects are also being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following a review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Trustee Council is scheduled to make its decision on the Work Plan on or about August 25.

If you would like more information about my preliminary recommendation or the Chief Scientists' comments, please feel free to contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your interest in the Exxon Valdez restoration program.

Sincerely,

Molly McCammon
Executive Director

cc: Dr. Robert Spies, Chief Scientist

Dr. Dave Gibbons, USFS

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Scott J. Carpenter Programs in Geosciences, UT AT POB 830688 Richardson, Texas 75069

Dear Dr. Carpenter:

This letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Trustee Council not fund Project 96108-BAA, Assessing the Effects of EVOS on Mussels and Fish: Using High Resolution Stable Isotope Records, because the project raises technical concerns and because the link to restoration of an injured resource is weak.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. Recommended projects are also being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. I will make a final recommendation to the Trustee Council in mid-August. The Trustee Council is scheduled to make its decision on the Work Plan on or about August 25.

For your information, the draft recommendation of the Chief Scientist, Dr. Robert Spies, on Project 96108-BAA is as follows:

This proposal appears to have shortcomings in its technical rationale and would contribute little to the restoration program.

I am aware that you provided additional information to Dr. Spies after receiving a copy of the peer reviewer comments. I will ask Dr. Spies to reassess your proposal before I make a final recommendation to the Trustee Council.

Thank you for your interest in the Exxon Valdez restoration program.

Sincerely,

CC:

Molly McCammon Executive Director

Dr. Robert Spies, Chief Scientist Dr. Joe Sullivan, ADF&G

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

John F. Piatt National Biological Service 1011 East Tudor Road Anchorage, Alaska 99503

Dear Dr. Piatt:

This letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council not fund Project 96148, Kittlitz's Murrelet: Biology, Abundance, and Population Genetics, in FY 96. Although the restoration program might benefit by learning more about Kittlitz's murrelet, Project 96148 was not rated highly on a technical basis. The Chief Scientist's draft recommendation is as follows:

Kittlitz's murrelet is a species that is of great interest to the Trustee Council restoration program. This proposal, however is poorly presented and the design is not explicit or focused. There is a better proposal before the Trustee Council in 1995 [Project 96142-BAA/Status and Ecology of Kittlitz's Murrelet in Prince William Sound].

My preliminary recommendation will be incorporated into the Draft FY 96 Work Plan, which will be circulated for public review very soon. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, the proposed projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation in mid-August for action by the Trustee Council on or about August 25.

Thank you for your interest in the Exxon Valdez restoration program. I appreciate your proposal and am sorry to not be able to recommend funding at this time. Good luck in your 1995 field season as part of the Seabird/Forage Fish study.

Sincerely.

Molly McCammon Executive Director

cc: Dr. Leslie Holland-Bartels, USNBS/DOI

Nelly McCim

Ms. Catherine Berg, USFWS/DOI Dr. Robert Spies, Chief Scientist

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Kenneth E. Blatchford Tribal Chairman Qutekcak Native Tribe POB 1467 Seward, Alaska 99664

Dear Mr. Blatchford:

This letter is to inform you of my preliminary recommendation that the Exxon Valdez Trustee Council not fund Project 96226/Resurrection Bay Salmon Stock Enhancement. My recommendation is based in part on the fact that the Chief Scientist and the scientific peer reviewers felt the proposal contained insufficient technical content to be properly evaluated. My recommendation is also based on the fact that the primary goal of the proposal seems to be economic development, not resource restoration. Because the terms of the civil settlement with Exxon Corporation require that funds be used "...for the purposes of restoring, replacing, enhancing or acquiring the equivalent of natural resources injured as a result of the oil spill...", your proposal is likely not eligible for funding by the Trustee Council.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review very soon. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. Following a review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Trustee Council is scheduled to make its decision on the Work Plan on or about August 25.

If you would like more information on my preliminary recommendation or the Chief Scientist's comments, please contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your interest in the *Exxon Valdez* restoration program.

Sincerely,

CC:

Molly McCammon Executive Director

Dr. Joe Sullivan, ADF&G Dr. Robert Spies, Chief Scientist

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Bob Henricks Chief and Project Coordinator Native Village of Eyak Tribal Council POB 1388 Cordova, Alaska 99574

Dear Bob:

This letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Trustee Council not fund Project 96205/Eyak Subsistence Recovery Camp Planning Process. As you and I have discussed, the language of the civil settlement with Exxon Corporation prevents the Trustee Council from spending funds on projects that do not "restore, replace, enhance or acquire the equivalent of natural resources injured as a result of the oil spill or the lost or reduced services provided by such resources." As important and worthy as I believe Project 96205 to be, I also believe it to be not appropriate for funding by the Trustee Council under the terms of the settlement.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review very soon. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. Following a review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Trustee Council is scheduled to make its decision on the Work Plan on or about August 25.

Thank you for your interest in the Exxon Valdez restoration program. I encourage you to seek funding from other sources for your recovery camp proposal, and hope you are successful in doing so.

Sincerely,

Molly McCammon Executive Director

cc: Ms. Catherine Berg, USFWS/DOI

Dr. Robert Spies, Chief Scientist

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Stephen M. Murphy ABR, Inc. POB 80410 Fairbanks, Alaska 99708-0410

Dear Mr. Murphy:

This letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council not fund Project 96143-BAA, Recovery of Bird and Mammal Populations in Prince William Sound After the *Exxon Valdez* Oil Spill, in FY 96. This proposal rated very highly for technical merit (see below), and the reviewers were interested in the concept of repeating the earlier Exxon-sponsored surveys. Unfortunately, we could not justify funding 96143 and, at the same time, also fund the boat surveys that the Trustees have sponsored since 1989.

My preliminary recommendation will be incorporated into the Draft FY 96 Work Plan, which will be circulated for public review very soon. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, the proposed projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation in mid-August for action by the Trustee Council on or about August 25.

Technical Review Comments. The Chief Scientist's draft recommendation follows:

This project essentially duplicates the boat surveys of bird and sea otter populations being carried out by the USFWS (Project 96159). Although the project is very professional and actually has the advantage of a broader look at population recovery over the USFWS, we would have to abandon the timeseries compiled by the government since 1972 due to methodological differences.

In addition, I have enclosed more detailed comments from one of the individual peer reviewers.

Thank you for your interest in the *Exxon Valdez* restoration program. I appreciate your proposal and am sorry to not be able to recommend if for funding at this time. If you would like more information on my preliminary recommendation or the Chief Scientist's comments, please feel free to contact Stan Senner, Science Coordinator here at the Restoration Office.

Sincerely,

Molly McCammon Executive Director

Enclosure

cc: Dr. Robert Spies, Chief Scientist

Ms. Catherine Berg, USFWS/DOI

Ms. Heidi Sickles, NOAA

FY 96 Peer Reviewer Evaluation Form Technical Evaluation Criteria

Project No. 96/43-BAA Reviewer Name. HANEY

Project Title "Recovery of bird and mammal populations in Prince William Sound after the Exxon Valdez oil spill"

[The following scored 1-5, with 5 being highest rating (e.g., excellent)]

1. The overall scientific (research) merits of the proposal as demonstrated through (1) understanding of the problem, (2) soundness off the technical approach, (3) innovation and uniqueness of the project, and (4) feasibility.

Score 4.8 Comments?

Response to a BAA and aims to investigate population recovery via 3 cruises annually 1996-1998. Very distinctive, sophisticated work. Understanding ranked very high, soundness of technical approach above average-very high, innovation/uniqueness high-excellent, and feasibility very high. I regard only #2 and 3 as answerable of the 4 specific questions addressed. Demography cannot be studied adequately by these sort of ship-board studies. A valid question is whether findings different from those of USFWS result from different analytical techniques; interestingly, the trend was for Exxon-sponsored studies to show more negative effects early on. Plans for community involvment a plus. Oiling index method may be biased now if based on early spill patterns. Very unconvential alpha-level could be a drawback by creating too many spurious significant findings. Species diversity and richness have poorly-known statistical (and biological) populations.

2. The potential contribution of the proposal to the identified needs. For research proposals, this should reflect the priority given to the research need to which the proposal is addressed. In other words, to what extent the proposal will help achieve the restoration objectives identified for that resource. (The objectives are listed in the Invitation and also in the Restoration Plan).

Score <u>5</u> Comments?

Has very high potential to contribute to restoration goals in FY 96 and beyond. A major strength is its inclusion of up to 40 species simultaneously, and an approach that is sophisticated and robust in that it does not rely upon a single analytical technique. It is unlikely that the Trustee Council can afford to fund this <u>and</u> agency work of a similar nature, however.

3. The organization's capabilities and experience, past performance record, facilities, experience of key personnel or unique combinations thereof that are integral factors for achieving the proposal objectives.

Score 4.5 Comments?

Investigators (Murphy, Day, Johnston) have well-deserved reputations within and outside Alaska for conducting high quality environmental research based on the most recent technological support. Given their prior participation in oil-spill related work in Prince William Sound specifically, it is doubtful that any other organization from the private sector could accomplish this work. I rank the level of sophistication proposed here as considerably higher than similar lines of investigation proposed by an agency institution.

Please note if you have a view concerning whether restoration is best served by funding the proposer to complete the project or whether a separate competitive solicitation would result in better quality work or significantly lower cost.

Since this is a response to a broad agency announcement, there is no need to consider whether another group would be better qualified. Cost might be lower with USFWS proposal, but quality would not be comparable.

4. The cost effectiveness of the project proposal.

Score 4.5 Comments?

Proposal's budget represents a substantial investment by the Trustee Council. This investment is proposed to be carried over annually, and increase to nearly 1/2 million during FY97 and FY98. Costs for personnel are comparable to agency proposals of the same or even more limited scope. Travel, contractual, and commodities are very reasonable for this kind of field work. I see no evidence for purchase or replacement of equipment which would seem to represent potential savings.

Overall Assessment/How Does Proposal Fit in Larger Program Context?

Important work that is likely to be essential for the Trustee Council's long-terms of fully monitoring recovery. Excellent to outstanding monitoring research, average to slightly above average science research.

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

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

Dear Carol:

This letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Trustee Council fund Project 96126/Habitat Protection and Acquisition Support contingent on a review and revision of the budget to reflect the most current assessment of needs.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review later this month. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. Recommended projects are also being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. I will make a final recommendation to the Trustee Council in mid-August. The Trustee Council is scheduled to make its decision on the Work Plan on or about August 25.

In the next few weeks, we need to more thoroughly assess our needs in FY 96 in regard to Project 96126, and reevaluate the numbers in the proposal. I will be contacting you about this soon.

Sincerely,

Molly McCammon Executive Director

cc: Dr. Robert Spies, Chief Scientist

Mr. Glenn Elison, USFWS/DOI

Dr. Dave Gibbons, USFS

Dr. Joe Sullivan, ADF&G

Ms. Veronica Christman, ADNR

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Jeff Peterson City of Old Harbor POB 109 Old Harbor, Alaska 99643

Dear Jeff:

This letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Trustee Council not fund the following two projects submitted by the Old Harbor City Council. My recommendation is based primarily on technical concerns raised by the scientific peer review.

Project 96206/Old Harbor Lagoon (Midway Culvert) Salmon Enhancement Feasibility Study. The Chief Scientist's draft recommendation on this project is as follows: "Project needs further refinement and greater detail. The City Council may want to work with ADF&G and Trustee Council staff to strengthen a future version of this proposal."

Project 96207/Ocean Beach Sockeye Enhancement Feasibility Study. The Chief Scientist's draft recommendation on this project is as follows: "Significant questions raised by this proposal. Would create substantial risks to native species; opportunity to address/minimize risks is low."

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review very soon. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. Following a review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Trustee Council is scheduled to make its decision on the Work Plan on or about August 25.

If you would like more information on my preliminary recommendation or the Chief Scientist's comments, please contact Stan Senner, Science Coordinator here at the

Restoration Office. Thank you for your interest in the Exxon Valdez restoration program.

Sincerely,

Molly McCammon Executive Director

cc: Dr. Joe Sullivan, ADF&G

Jim Fall, ADF&G

Dr. Robert Spies, Chief Scientist

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Mitch Simeonoff Akhiok Tribal Council POB 5030 Akhiok, Alaska 99615

Dear Mr. Simeonoff:

This letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Trustee Council not fund Project 96208/Kempff Bay Sockeye Enhancement Feasibility Study. My recommendation is based primarily on technical concerns raised by the scientific peer review. The Chief Scientist's draft recommendation on this project is as follows:

Significant questions raised by this proposal. Would create substantial risks to native species, and opportunity to address/minimize risks is low.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review very soon. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. Following a review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Trustee Council is scheduled to make its decision on the Work Plan on or about August 25.

If you would like more information on my preliminary recommendation or the Chief Scientist's comments, please contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your interest in the *Exxon Valdez* restoration program.

Sincerely,

Molly McCammon Executive Director

cc: Dr. Joe Sullivan, ADF&G

Welly Milliam

Jim Fall, ADF&G

Dr. Robert Spies, Chief Scientist

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

A. Morrie Craig OSU, College of Veterinary Medicine Magruder Hall 105 Corvallis, Oregon 97331

Dear Mr. Craig:

This letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Trustee Council not fund Project 96103-BAA/Whale Forestomach Anaerobic Microbes to Detoxify Oil Spills, because the proposed work falls outside the legal scope of the civil settlement. It does not specifically address restoration of damages from the oil spill, but rather is an oil spill remediation research and development project.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review very soon. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. Recommended projects are also being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. I will make a final recommendation to the Trustee Council in mid-August. The Trustee Council is scheduled to make its decision on the Work Plan on or about August 25.

For your information, the draft recommendation of the Chief Scientist on Project 96103-BAA is as follows:

This is an imaginative proposal that could lead to the development of microbial cultures or other sorts of biotechnological approaches that might be applied to the cleanup of oil spills. Unfortunately, it does not specifically address restoration of damages from the *Exxon Valdez* oil spill, but rather is an oil spill remediation research and development project.

If you would like more information on my preliminary recommendation or the Chief Scientist's comments, please feel free to contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your interest in the *Exxon Valdez* restoration program.

Sincerely,

)%

Molly McCammon
Executive Director

CC:

Dr. Byron Morris, NOAA

Dr. Robert Spies, Chief Scientist

Ms. Heidi Sickles, NOAA

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Richard B. Lanctot National Biological Service 1011 E. Tudor Road Anchorage, Alaska 99503

RE: Project 96072/Status and Potential Recovery of the Black Oystercatcher (Haematopus bachmani): An Apex Predator in the Nearshore Environment

Dear Mr. Lanctot:

This letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council not fund project 96072 in FY 96. Based on the Chief Scientist's recommendation (see below), it may be worthwhile to reconsider a version of this proposal for funding in FY 97.

My preliminary recommendation will be incorporated into the Draft FY 96 Work Plan, which will be circulated for public review very soon. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, the proposed projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation in mid-August for action by the Trustee Council on or about August 25.

Peer Reviewer Comments. The Chief Scientist's draft recommendation follows:

Although the authors question the classification of the oystercatcher as "recovering," the point remains arguable. I recommend deferring until results of 1996 boat surveys are complete and preliminary results of the NVP [Nearshore Vertebrate Predator] project [Project 95025] are available, which may indicate continuing contamination in the nearshore food chain/ecosystem. If there is indication of lack of recovery of oystercatchers, a proposal emphasizing use of artificial incubation as a restoration technique might be appropriate.

In addition, I have enclosed more specific comments from one of the scientific peer reviewers.

Thank you for your interest in the *Exxon Valdez* restoration program. I appreciate your proposal and am sorry that we are not in a position to recommend funding it at this time.

Sincerely,

Molly McCammon Executive Director

Enclosure

cc: Dr. Leslie Holland-Bartels, USNBS/DOI

Ms. Catherine Berg, USFWS/DOI Dr. Robert Spies, Chief Scientist

FY 96 Peer Reviewer Evaluation Form Technical Evaluation Criteria

Project No	96072	Reviewer Name.	
Project Title_	"Status and potential recovery of the	Black Ovstercatcher (Haematon	45
	"Status and potential recovery of the bachmani): an apex predator in the no	earshore environment i	

[The following scored 1-5, with 5 being highest rating (e.g., excellent)]

1. The overall scientific (research) merits of the proposal as demonstrated through (1) understanding of the problem, (2) soundness off the technical approach, (3) innovation and uniqueness of the project, and (4) feasibility.

Score 3 Comments?

An extremely ambitious plan for studying this species. Although the techniques seem to be sound and logical, too many hypotheses (arranged in the unusual manner of alternate null hypotheses) create a disjointed whole; I would prefer a more consolidated, focused study. There is much appealing here, including use of manipulation for increasing hatching success, a technique that would have obvious connections to restoration. However, an intrusive approach would seem exactly counter to the passive protective measures advocated in the stated restoration strategies. I see absolutely no evidence to justify restoration-sponsored genetic studies of oystercatchers at the present time. A major stumbling block for me was whether this level of funding and effort is justified currently (see below). My copy of DPP was missing p. 4.

2. The potential contribution of the proposal to the identified needs. For research proposals, this should reflect the priority given to the research need to which the proposal is addressed. In other words, to what extent the proposal will help achieve the restoration objectives identified for that resource. (The objectives are listed in the Invitation and also in the Restoration Plan).

Score 3 Comments?

This proposal builds on hypotheses also found in the Nearshore Vertebrate Predator Program (NVVP), and is thus well-integrated conceptually with other restoration programs. It is less clear that this proposal achieves restoration objectives identified for this particular resource. I have no qualms with an ecosystem-approach study involving Black Oystercatchers, but any such study would benefit greatly by being part of the NVVP. Also, while the status of the oystercatcher may indeed be debatable, the listed restoration strategies identified for this species involve mainly allowing natural processes to operate and instigating protective measures. It may be that the restoration strategies need to be changed, but this then begs the question on whether better evidence for injury (or reanalysis of injured status) is required.

3. The organization's capabilities and experience, past performance record, facilities, experience of key personnel or unique combinations thereof that are integral factors for achieving the proposal objectives.

Score 3 Comments?

It is quite likely that another organization <u>could</u> be in a position to accomplish this work. Investigator experience varies greatly, and it was virtually impossible to evaluate the project leader/manager's past performance record or experience from the information provided in the DPP. Skill and abilities of participants such as R.E. Gill are indisputable, but performance of the recent Ph.D. candidates is unclear. There are likely other personnel suitable for the work, but not, as far as I am aware, located in the state of Alaska.

Please note if you have a view concerning whether restoration is best served by funding the proposer to complete the project or whether a separate competitive solicitation would result in better quality work or significantly lower cost.

Competitive solicitation could improve quality of work if, and probably only if, a narrower, more focused study were being bidded out.

4. The cost effectiveness of the project proposal.

Score 4 Comments?

Actually, the costs seems far too low for all of the elements proposed to this study. Perhaps there is more cost-sharing or matching from DOI-NBS than evident from this DPP?

Overall Assessment/How Does Proposal Fit in Larger Program Context?

A potential fit into the overall program, but needs considerable refinement and probable input from EVOS core reviewers and chief scientist. Could be better integrated with NVVP program.

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Charles T. Mitchell MBC Applied Environmental Sciences 3040 Redhill Avenue Costa Mesa, California 92626

Dear Mr. Mitchell:

This letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Trustee Council not fund Project 96067-BAA/Juvenile Fish Habitat Identification and Assessment, because the proposal does not have a clear link to restoration of natural resources.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review later this month. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. Recommended projects are also being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. I will make a final recommendation to the Trustee Council in mid-August. The Trustee Council is scheduled to make its decision on the Work Plan on or about August 25.

For your information, the draft recommendation of the Chief Scientist on Project 96067-BAA is as follows:

Link to damaged resources has not been made and this proposal is somewhat duplicative of work in progress. Academic qualifications of proposers could be stronger. Future proposals should be integrated with ecosystem studies now underway.

If you would like more information on my preliminary recommendation or the Chief Scientist's comments, please feel free to contact Stan Senner, Science Coordinator here at the Restoration Office. Thank you for your interest in the *Exxon Valdez* restoration program.

Sincerely,

Molly McCammon Executive Director

cc: Ms. Catherine Berg, USFWS/DOI

Welly McCama

Dr. Robert Spies, Chief Scientist

Ms. Heidi Sickles, NOAA

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 30, 1995

Dr. Tim Lindley, Project Leader Prince William Sound Aquaculture Corporation Box 1110

Cordova, Alaska 99574

Dear Dr. Lindley:

I am writing to inform you of my preliminary recommendation on funding for Project 96093C/Restoration of PWS Pink Salmon by Diversion of Harvest Effort.

My preliminary recommendation is that the *Exxon Valdez* Trustee Council defer a decision on funding for this project pending a more detailed review of pink salmon genetics, stock identification, and straying proposals. This review is tentatively scheduled for July 24. As you are aware, the current version of 96093C was not received until early June and it was not possible to address it within the time frame of other FY 96 submissions. A peer review of 96093C is currently in progress, however, and will be completed in the near future. I will contact you to confirm the date of the July review session and hope you will be able to attend.

For FY 96, the Trustee Council received eleven proposals to investigate some aspect of pink salmon genetics, stock identification, or straying. While the proposals have significant restoration potential, they are also expensive and raise important technical and biological questions. In addition, there is a wide spectrum of opinion on the approach to take to answer these questions. We have not yet had time to give all these projects the detailed, collective scrutiny required to fashion a comprehensive, cost-effective program. For that reason, I am recommending that we undertake a more comprehensive review of these projects and restoration objectives before the Trustee Council makes its FY 96 funding decisions in late August.

My preliminary recommendation will be incorporated into the Draft FY 96 Work Plan, which will be circulated for public review in the next few days. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft will extend through August 4. In

addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following a review of comments received and a review of the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the work plan on or about August 25th.

Finally, please know that I genuinely appreciate the effort that both you and Howard Ferren have made to respond to issues and concerns raised during the drafting (and redrafting) of this project. The biological and policy issues involved with this proposal are extremely complex and, as anticipated in the Chief Scientist's October 1994 review, it has been necessary to go through a reiterative process to further focus the proposal.

If you have further questions, please contact the ADF&G liaison:

Dr. Joe Sullivan Alaska Department of Fish and Game 333 Raspberry Road Anchorage, AK 99518 (907) 267-2213

Molly Mc Cemm

Thank you for your continuing interest in the restoration program.

Sincerely,

Molly McCammon Executive Director

cc: Dr. Joe Sullivan, ADF&G

Dr. Robert Spies, Chief Scientist

Howard Ferren/PWSAC

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 29, 1995

Jerome Montague 8194 Grant Street Juneau, Alaska 99801

Dear Jerome:

Carla Seibel, Commissioner Rue's secretary, asked me to send you another copy of the certificate of appreciation given to you by the Trustee Council in March. You'll find the cover letter from Molly and the certificate enclosed.

How have you been doing? I hope things are going well for you. Things are still very busy here in the Anchorage office. We've just sent the *Draft FY96 Work Plan* to the printer. I'm sure you remember the hectic events that lead up to the printing of that document. But it's a done deal now and we are pleased. It turned out pretty well.

Take care of yourself.

Sincerely,

Rebecca Williams

Enclosures

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 29, 1995

Richard W. Tyler PO Box 1281 Homer, Alaska 99603

Dear Mr. Tyler:

Thank you for your recent letter regarding the small parcel identified as KEN-20, the so-called Fox Farm parcel.

As you are probably aware, literally hundreds of parcels have been submitted to the Trustee Council for consideration through the Small Parcel Program. As a result of the review and evaluation process, the Trustee Council has identified 29 parcels of especially significant value to habitat protection and restoration of the biological resources and human services injured by the *Exxon Valdez* oil spill.

Although the KEN-20 parcel has not been identified as one of these parcels at this point, the Trustee Council is maintaining files on all nominated parcels and may give further consideration to particular nominations as new or additional information becomes available.

Thank you again for your comment. Your letter will be included in the materials presented to the Trustee Council at their next meeting and will be taken into consideration as the Small Parcel Program moves forward.

Sincerely,

Molly McCammon Executive Director

EM/ty

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 29, 1995

Barbara Seaman Kachemak Heritage Land Trust PO Box 2400 Homer, Alaska 99603

Dear Ms. Seaman:

Thank you for your recent letter regarding the small parcel identified as KEN-20, the Dittrich property (or the so-called Fox Farm parcel).

As you are probably aware, literally hundreds of parcels have been submitted to the Trustee Council for consideration through the Small Parcel Program. As a result of the review and evaluation process, the Trustee Council has identified 29 parcels of especially significant value to habitat protection and restoration of the biological resources and human services injured by the *Exxon Valdez* oil spill.

Although the KEN-20 parcel has not been identified as one of these parcels at this point, the Trustee Council is maintaining files on all nominated parcels and may give further consideration to particular nominations as new or additional information becomes available.

Thank you again for your comment. Your letter will be included in the materials presented to the Trustee Council at their next meeting and will be taken into consideration as the Small Parcel Program moves forward.

Sincerely,

Molly M&Cammon Executive Director

EM/ty

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 29, 1995

William A. Anderson, President Ouzinkie Native Corporation 3333 Denali Street, Suite 220-J Anchorage, Alaska 99503

Dear Mr. Anderson:

This letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Trustee Council not fund the following two projects submitted by the Ouzinkie Native Corporation:

Project 96218/Ouzinkie Clam Restoration Project. The proposal should be addressed through the ongoing clam restoration project proposed in Project 96131. This project, begun in 1995 as a pilot project in the communities of Nanwalek, Port Graham, and Tatitlek, is proposed for expansion in FY 96 to other communities, including Ouzinkie. Project 96131 is scheduled for a scientific and progress review in late autumn 1995. If the review finds that the production of clam seed is progressing according to schedule, I anticipate recommending that the Trustee Council approve funding to continue and expand the project in FY 96.

Project 96219/Ouzinkie Archaeological Culture Center. The proposal should be addressed through the regional planning effort proposed in Project 96154. My preliminary recommendation on Project 96154 is that representatives of spill-affected communities, museums in the spill area, the University of Alaska, and other affected parties meet to evaluate the need for additional archaeological repositories in the spill area and to develop an approach to a regional planning effort. You would be welcome to participate in such a preplanning meeting.

My preliminary recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review very soon. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. Recommended projects are also being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following a review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Trustee Council is scheduled to make its decision on the Work Plan on or about August 25.

For your information, the Chief Scientist's draft recommendations on Projects 96218 and 96219 are as follows:

Project 96218: Duplicates 96131; consider as part of 96131.

Project 96219: This project to build an Ouzinkie Culture Center needs to be better coordinated with region-wide efforts and with the existing Alutiiq Cultural Center.

Thank you for your interest in the Exxon Valdez restoration program.

Sincerely,

1

Molly McCarhmon Executive Director

cc: Dr. Joe Sullivan, ADF&G

Ernie Piper, ADEC

Welly McCamme

Dr. Robert Spies, Chief Scientist

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 29, 1995

Mark Willette Alaska Department of Fish and Game POB 669 Cordova, Alaska 99574

Dear Mark:

The purpose of this letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Trustee Council defer a decision on funding Project 96166/Herring Natal Habitats pending: 1) successful resolution of the herring research leadership issue (Project 96164); 2) budget review; 3) review of FY 95 results in Fall 1995; 4) receipt of a draft final report on Project 93024; and 5) agreement on a plan for transition to normal agency management. In addition there is a question as to whether herring spawn deposition surveys are a cost-effective management tool (juvenile herring surveys may be more effective.)

My recommendation will be incorporated into the Draft Work Plan, which will be circulated for public review very soon. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. Recommended projects are also being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following a review of comments received and the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Trustee Council is scheduled to make its decision on the Work Plan on or about August 25. If the Trustee Council accepts my preliminary recommendation, I expect them to defer until December their decision whether to fund Project 96166.

Thank you for your continuing interest in the Exxon Valdez restoration program.

Sincerely,

Molly McCammon Executive Director

cc: Dr. Joe Sullivan, ADF&G

Dr. Robert Spies, Chief Scientist

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 29, 1995

Mr. Craig Harrison Pacific Seabird Group 4001 9th St. N, Apt. 1801 Arlington, Virginia 22203

RE: Project 96038/Publication of Seabird Restoration Workshop

Dear Mr. Harrison:

This letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council defer a decision on funding Project 96038 in FY 96 pending the completion and review of the September 1995 workshop. If at that time I make a recommendation to fund this project, it would almost certainly be at an amount less than requested by the Pacific Seabird Group (PSG). The Draft FY 96 Work Plan contains a "placeholder" sum of \$15,000.

My preliminary recommendation will be incorporated into the Draft FY 96 Work Plan, which will be circulated for public review very soon. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, the proposed projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation in mid-August for action by the Trustee Council on or about August 25.

Peer Review Comments. The Chief Scientist's summary recommendation follows:

The results of this workshop should appear in print and be accessible to the public. I don't recommend funding at the amount requested. However, pending a review of a Table of Contents, I could support a lesser amount, perhaps with a matching requirement. Also needs to make greater effort to prepare summary/ public information materials for general public as opposed to scientific public.

Budget Review Comments. The Trustee Council decision to fund the seabird restoration workshop was contingent on PSG revising its objectives to include publication of the proceedings within the cost of the FY 95 budget (see *Fiscal Year*

1995 Work Plan). This message was apparently not conveyed to you. I share your interest in seeing that the results of the workshop are in print and accessible to the scientific community and the general public. However, the amount you have requested seems high (\$31,000), given that a draft report is one of the deliverable products from the current effort (95038). I propose that we wait to see what comes out of the September workshop and take a fresh look at the question and cost of publication in the fall.

It is not necessary to submit either a revised Detailed Project Description or budget at this time. However, I do suggest that you explore alternative or additional sources of publication funding as you continue to work with the Restoration Office in regard to the PSG proposal.

Thank you for your continued interest in the Exxon Valdez restoration program.

Sincerely,

Molly McCarhmon Executive Director

cc: Ms. Catherine Berg, USFWS

Molly M. Comm

Dr. Robert Spies, Chief Scientist

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 29, 1995

Dr. Scott Hatch Alaska Science Center National Biological Service 1011 E. Tudor Road Anchorage, Alaska 99503

RE: Project 96021/Seasonal Movements and Pelagic Habitat Use by Common Murres and Tufted Puffins

Dear Dr. Hatch:

This letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council defer a decision on funding Project 96021 in FY 96 until the results of the 1995 pilot study (95021) and the related Seabird/Forage Fish project (95163) are reviewed. My preliminary recommendation is that if 96021 is ultimately funded, only the murre component of the project should go forward.

My preliminary recommendation will be incorporated into the Draft FY 96 Work Plan, which will be circulated for public review very soon. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, the proposed projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation in mid-August for action by the Trustee Council on or about August 25.

Peer Review Comments. The Chief Scientist's summary recommendation follows:

This is a meritorious scientific study that promises to provide significant new information on diving behavior and foraging range of murres and tufted puffins. The winter location of murres will be identified by this project. The results of the 1995 pilot study and the first year of the APEX project (95163) should be evaluated prior to committing funds for FY 96.

A copy of specific comments from one of the scientific peer reviewers is enclosed.

Budget Review Comments. The budget will need to be reviewed if there is a decision to recommend funding this project in the fall.

At this time there is no reason to prepare a revised Detailed Project Description or budget. I suggest that we give further consideration to your proposal and 1995 results in the context of the review of the APEX project (95163), which is scheduled for early December.

Thank you for your continued interest in the Exxon Valdez restoration program.

Sincerely,

Molly McCammon Executive Director

enclosure: (1)

cc: Dr. Leslie Holland-Bartels, USNBS

Dr. David Duffy, UAA

Dr. Robert Spies, Chief Scientist

FY 96 Peer Reviewer Evaluation Form Technical Evaluation Criteria

Project No.	96021		Reviewer Name.	
Project Title_	"Seasonal movements Puffins"	and pelagic habitat	use by Common	Murres and Tuffed

[The following scored 1-5, with 5 being highest rating (e.g., excellent)]

1. The overall scientific (research) merits of the proposal as demonstrated through (1) understanding of the problem, (2) soundness off the technical approach, (3) innovation and uniqueness of the project, and (4) feasibility.

Score <u>4.5</u> Comments?

Feasibility of technique for Tufted Puffin unknown at present. A potential problem would arise if, for example, puffins were difficult to recapture after initial installation of the LED. In general, one would expect both initial and re-captures to be more difficult in puffins compared to murres due to the latter's tendency to return to the same (open) ledge site. Also still in some question is the unexpectedly short transmitter life. First deployments on murres indicated declining battery voltage, apparently due to high internal body temperatures of the birds. These factors were the only reasons my overall merit score was reduced, but they are potentially quite significant to the ultimate success of this study. Otherwise, a very innovative project. Outstanding details for evaluating technical approach.

2. The potential contribution of the proposal to the identified needs. For research proposals, this should reflect the priority given to the research need to which the proposal is addressed. In other words, to what extent the proposal will help achieve the restoration objectives identified for that resource. (The objectives are listed in the Invitation and also in the Restoration Plan).

Score <u>5</u> Comments?

This DPP has excellent tie-ins to other projects, including APEX. It also addresses directly topics related to possible resource (prey) shortages as a factor compounding or preventing recovery. This project has the potential to provide relevant results for several other investigations; knowing something about marine birds in winter will be essential to interpreting APEX results.

3. The organization's capabilities and experience, past performance record, facilities, experience of key personnel or unique combinations thereof that are integral factors for achieving the proposal objectives.

Score 5 Comments?

It is doubtful that any other organization or group could accomplish the goals layed out in this proposal. Investigators singulary qualified.

Please note if you have a view concerning whether restoration is best served by funding the proposer to complete the project or whether a separate competitive solicitation would result in better quality work or significantly lower cost.

Competitive solicitation unlikely either to improve quality of work or markedly reduce the cost.

4. The cost effectiveness of the project proposal.

Score <u>4</u> Comments?

Costs seem reasonable and necessary.

Overall Assessment/How Does Proposal Fit in Larger Program Context?

Fits in well, but why is not part of APEX? It does overlap with this group, however, as well as the Barren Island murre monitoring.

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 29, 1995

Dr. Robert H. Day ABR, Inc. POB 80410 Fairbanks, Alaska 99708

Dear Dr. Day:

RE: Project 96142/Status and Ecology of Kittlitz's Murrelets in Prince William Sound

Dear Dr. Day:

This letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council fund Project 96142 in FY 96. Projects funded by the Trustee Council use the funding authority of one of the six trustee agencies. I am recommending that Project 96142 be funded by the National Oceanic and Atmospheric Administration (NOAA), based on their Broad Agency Announcement (BAA).

My preliminary recommendation will be incorporated into the Draft FY 96 Work Plan, which will be circulated for public review very soon. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, the proposed projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation in mid-August for action by the Trustee Council on or about August 25.

Peer Review Comments. I have enclosed a letter from the Chief Scientist, Dr. Robert Spies, with a number of comments on your proposal. Although you do not need to submit a revised Detailed Project Description, please reply by letter directly to Dr. Spies (with a copy to the Restoration Office, Attn: Sandra Schubert) indicating your responses to the peer reviewer comments and questions. Please submit this letter by July 14, 1995.

Budget Review Comments. Your proposed budget looks reasonable. However, we ask that you include the cost of data analysis and report writing for the 1996 field season in the FY 96 budget (\$25,500). In addition, please add one month of a

program manager's time at the U.S. Fish and Wildlife Service (\$5,500) and a charge for USFWS General Administration (\$10,300). Please submit a revised budget with these changes to the Restoration Office, Attn: Sandra Schubert by **July 14, 1995**.

We are pleased to have your proposal concerning the Kittlitz's Murrelet and are pleased to have this participation from the private sector. Thank you for your interest in the *Exxon Valdez* restoration program.

Sincerely,

Molly McCammon Executive Director

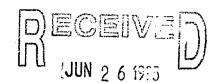
Enclosure: (1)

cc: Dr. Robert Spies, Chief Scientist

Ms. Catherine Berg, USFWS Ms. Heidi Sickles, NOAA



Dr. Robert H. Day ABR, Inc. P.O. Box 80410 Fairbanks, Alaska 99708



June 19, 1995

EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL

Dear Dr. Day,

Thank you for the submission of your proposal "Status and ecology of Kittlitz's murrelet in Prince William Sound" (96142) to the *Exxon Valdez* Trustee Council. The preliminary review has been completed on your proposal.

The technical comments on your proposal were as follows:

This is a technically excellent proposal on a bird species that was perhaps the most injured of any from the spill. Our knowledge of this species is so sketchy that this project to understand its basic biology is justified. The proposal will concentrate on Kittlitz's murrelets in three placated fjords in NW Prince William Sound. The study and research design appear to be generally realistic. The investigator is very well qualified. The study should be reviewed after the first year in order to assess progress. At this time I recommend against any collection of this species, as it may have been greatly depleted by the spill and its population status is not well known.

Several issues came up during the course of the review which I would like you to respond to before July 14:

- 1. Collecting 30 murrelets per cruise is difficult to justify given the unknown status of the population in PWS and there is a need to explore alternatives. One reviewer suggests that perhaps stable isotope analysis of samples taken non-destructively might help interpret the diet of these birds. A planned study of fatty acid ratios of common fish, in conjunction with some measurements taken from blood (for example) also might reveal something about the food habits of this species. Is it possible to remove the stomach contents by suction or to induce reguritation of stomach contents in live-captured birds? Yet another approach is remote videography at nest sites to see what is returned to the nest for chicks.
- 2. On p. 5, PP 1. Are the cruises timed to deliberately coincide with pertinent periods in the reproductive cycle?

- 3. On p. 6, PP 1. Can counts of diving sea birds (Which may mean that some are underwater at a particular time) be considered a true census? Shouldn't there be some attempt to develop a correction factor?
- 4. On p. 6, p PP 4. You may in fact be able to construct a null hypothesis on the trophic position of the Kittlitz's murrelet (secondary carnivore) for subsequent testing using the $\delta^{15}N$ isotope ratio.

I hope that these comments are useful to you. I look forward to your reply by July 14, 1995. I will then be able to make a final recommednation to the Executive Director.

Sincerely,

Robert B. Spies Chief Scientist

CC: M. McCammon

S. Senner

C. Berg

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 29, 1995

Steven G. Honnold Commercial Fisheries Management and Development Division Alaska Department of Fish and Game 211 Mission Road Kodiak, Alaska 99615

RE: Project 96139A1/Salmon Instream Habitat and Stock Restoration - Little Waterfall

Barrier Bypass Improvement

Dear Mr. Honnold:

This letter is to inform you that my preliminary recommendation on 96139A1, as printed in the Draft FY 1996 Work Plan, is to fund this project contingent on resolving the questions raised by the Chief Scientist on the Detailed Project Description (DPD). However, today I received a letter from the Chief Scientist dated June 28, 1995 (copy enclosed) indicating that he is satisfied with the responses in your June 14 letter to me.

You should be aware that the Trustee Council has neither reviewed nor approved the Draft Work Plan. The comment period on the draft closes on August 4. In addition to public comment on the draft, the proposed projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation in mid-August for action by the Trustee Council on or about August 25. Pending additional review of Project 96139A1 and resolution of the budget questions outlined below, I now am prepared to recommend that the Trustee Council fund this project in FY 1996.

Peer Review Comments. The Chief Scientist's draft recommendation follows:

Implementation of this project will likely enhance pink salmon production. Funding for FY 95 has been approved, although the agency has not yet responded to a number of questions about the project. Before committing additional funds for FY 96, these questions must be addressed and the benefit to be gained from additional work must be reviewed.

Budget Review Comments. Please review the following comments. If you think that budget reductions are appropriate, please revise your budget. If not, please provide additional justification.

<u>Contractual</u>. You have requested \$25,000 for contractual services for completion of the bypass and site cleanup. The Detailed Project Description, however, states that work will be completed by October 31, 1995 with funds encumbered in FY 95. Why is it necessary to request additional contractual funds in FY 96?

<u>Commodities</u>. Your agency's General Administration costs are intended to cover basic, routine items, such as office supplies, for which you have requested \$100. Please reduced your budget accordingly.

If you have any questions about my preliminary recommendation or the peer and budget review comments, please contact the ADF&G oil spill liaison, Dr. Joe Sullivan. Please submit a revised budget, or further budget justification, to the Restoration Office, Attn: Sandra Schubert by **July 14 1995**. An electronic copy of the budget is not needed.

Thank you for your continuing interest in the Exxon Valdez restoration program.

Sincerely,

Molly McCammon Executive Director

Enclosure: 1

cc: Dr. Joe Sullivan, ADF&G

Dr. Robert Spies, Chief Scientist

APPLIED MMANNE SCIENCES

June 28, 1995

Ms. Molly McCammon Executive Director Exxon Valdez Oil Spill Trustee Council 645 G Street Ste. 402 Anchorage, AK 99501

Dear Molly,

I am writing with regard to the detailed project description "Salmon Instream habitat and stock restoration—Little Waterfall Creek Barrier Bypass" (95139A-1). As you realize this project as proposed for 1995 funding had several questions associated with it that were outlined in my letter to you of April 7, 1995. Your memo of April 10, 1995 approved the project, but answers to the questions raised during the review were to be provided before ADF&G undertook field work. A memo of June 14, 1995 from Mr. Steve Hannold of ADF&G to you provides answers to these questions. The reviewer has read the latest memo from Mr. Hannold and found that all the previous questions have been satisfactorily answered. The only point that remains concerns literature citations in the final report for 93063 to support the proposed actions. These citations were not specifically provided in the DPD and should be included in the final report. A copy of the reviewer comments is attached. I recommend funding this project as proposed and supported by the additional information from Mr. Honnold.

Sincerely,

Robert B. Spies Chief Scientist

CC:

- J. Sullivan
- S. Senner
- S. Honnold

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 29, 1995

Katherine J. Kuletz
Office of Migratory Bird Management
U.S. Fish and Wildlife Service
1011 E. Tudor Road
Anchorage, Alaska 99503

RE: Project 96031/Development of a Productivity Index to Monitor the Reproductive Success of Marbled and Kittlitz's Murrelets in Prince William Sound, Alaska

Dear Kathy:

This letter is to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council fund Project 96031 at the level of \$60,000 in FY 96 in order to close out 1995 field work (95031) and to synthesize previous murrelet studies sponsored by the Trustee Council. In addition, I am recommending that the Council defer a decision on possible murrelet survey work in FY 96 pending a Fall 1995 review of the Seabird/Forage Fish study (Project 96163).

My preliminary recommendation will be incorporated into the Draft FY 96 Work Plan, which will be circulated for public review very soon. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4. In addition to public comment on the draft, the proposed projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation in mid-August for action by the Trustee Council on or about August 25.

Peer Review Comments. The Chief Scientist's draft recommendation follows:

An index of marbled murrelet productivity is a desirable product for the restoration program. However, there are serious questions as to the sampling design, untested sources of variability and the precision of the index. The results from the 1995 program are essential to address these questions, and a 3-year program does not appear to be justified. Consider for funding in FY 97 after review of 1995 data.

I understand that Stan Senner, Science Coordinator, already has provided you with

comments from individual peer reviewers. In addition, there was a desire on the part of the peer reviewers, which I endorse, that you take a step back from the field program for a season to synthesize murrelet work to date and focus on getting more of your results into the peer reviewed literature.

The Detailed Project Description (DPD) and budget for Project 96031 need to be revised to reflect the recommended scope of work -- that is, close-out of 1995 field work and synthesis of previous murrelet studies sponsored by the Trustee Council. The budget for this revised scope of work should not exceed \$60,000. Please submit the revised DPD and revised budget to the Restoration Office, Attn: Sandra Schubert by **July 14, 1995**. Please also submit an electronic copy of the revised DPD; an electronic copy of the revised budget is not needed.

Thank you for your work on the marbled murrelet projects and for your continued participation in the *Exxon Valdez* restoration program.

Sincerely,

Molly McCarhmon Executive Director

cc: Dr. Dave Irons, USFWS/DOI

Molly Mc Can

Ms. Catherine Berg, USFWS/DOI Dr. Robert Spies, Chief Scientist

Restoration Office

645 G Street, Suite 401, Anchorage, Alaska 99501-3451 Phone: (907) 278-8012 Fax: (907) 276-7178



June 29, 1995

Gary Kompkoff, President Tatitlek IRA Council POB 171 Tatitlek, Alaska 99677

Joe Sullivan Alaska Department of Fish and Game 333 Raspberry Road Anchorage, Alaska 99518

Dear Gary and Joe:

I am pleased to inform you of my preliminary recommendation that the *Exxon Valdez* Trustee Council approve funding for Project 96127/Tatitlek Coho Salmon Release. However, my recommendation is contingent on completion of the environmental assessment (EA) funded in FY 95, and satisfactory answers to a number of questions raised during the scientific review of the project. In addition, I would like more information on the proposed contract with the Valdez Fisheries Development Corporation (VFDC) to produce and transport the smolt. It is my understanding that VFDC has provided smolt for the project in previous years, and it is not clear to my why Trustee Council funding is now needed for this component of the project.

My preliminary recommendation on Project 96127 will be incorporated into the Draft FY 96 Work Plan, which will be circulated for public review very soon. The Draft Work Plan has not been reviewed or approved by the Trustee Council. The comment period on the draft closes on August 4, 1995. In addition to public comment on the draft, recommended projects are being reviewed by legal staff to ensure consistency with the requirements of the civil settlement. Following review of any comments received and the Draft Work Plan as a whole, I will make a final recommendation to the Trustee Council in mid-August. The Council is scheduled to make its decision on the Work Plan on or about August 25th.

Peer Review Comments. The Chief Scientist's draft recommendation on Project 96127 follows:

Excellent project, technically sound, highly feasible. However, Trustee Council funding should be limited to maximum of one life cycle of coho (approximately four years). Funding contingent on EA being approved in FY 95, and resolution of additional questions raised by peer review in regard to FY 96 proposal.

The specific questions raised by the Chief Scientist are attached. Please provide a written response to the Restoration Office, Attn: Sandra Schubert by **July 14, 1995**.

Budget Review Comments. The budget review raised the following concerns:

<u>Personnel</u>. Consistent with the discussions of the Restoration Work Force at its June 20, 1995 meeting, the personnel for agency program management on this project should be reduced to one month.

<u>Contractual</u>. Please provide additional justification for the Trustee Council to take over the funding of what I understand is an ongoing contract with VFDC to produce and transport smolt for this project.

I'd also like to remind you that the Trustee Council is not able to grant funds directly to non-agency proposers, but rather must channel all funds through one of the six trustee agencies. The trustee agencies are then required to follow state or federal procurement and contracting rules, which generally require that funds to non-agency proposers be awarded through a competitive process. There are exceptions to the requirement for competition, and these are currently being pursued by my staff and ADF&G in regard to Project 96127. At this time, I am not able to say whether the funds for this project would come directly to the Tatitlek IRA Council or not, but I will keep you informed as we work this out.

Please submit a revised budget or additional budget justification to the Restoration Office, Attn: Sandra Schubert by **July 14, 1995**. (An electronic copy of the budget is not needed.)

Additional Comments. In addition to resolution of the peer review and budget issues noted above, a copy of the completed and signed EA must be on file in the Restoration Office before I can recommend funding of this project for FY 96. My recommendation to the Trustee Council will be finalized in mid-August. Therefore, please make sure a copy of the EA is on file in the Restoration Office as soon as possible.

Thank you for your continuing interest in the *Exxon Valdez* restoration program. If you have any questions about my preliminary recommendation or the peer and budget review questions, please do not hesitate to call.

Sincerely,

Molly McCammon Executive Director

Enclosure

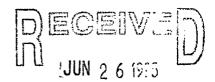
cc:

Dr. Robert Spies, Chief Scientist

Molly McComm



Mr. Gary Kompkoff President Tatitlek IRA Council PO Box 171 Tatitlek, Alaska 99677



June 19, 1995

EXXON VALDEZ OIL SPILL TRUSTEE COUNCIL

Dear Mr. Kompkoff,

Thank you for your submission of the proposal "Tatitlek Coho salmon release" (96127) for consideration by the *Exxon Valdez* Trustee Council. This has received a high rating in the peer review process. The peer reviewers are advising me in making recommendations to the Trustee Council Executive Director.

The technical comments on the proposal were as follows:

This is an excellent project. It is technically sound and highly feasible. Trustee Council funding should be limited to a maximum of one life cycle of coho (approximately 4 years). The funding should be contingent on an environmental analysis being completed.

A number of questions came up during the technical review:

- 1. Please specifically address how the State of Alaska guidelines and regulations for the taking, movement and propogation of this species will be addressed.
- 2. Please address the potential for mixed-stock harvest conflicts and coordination of this issue with the Regional Planning Team.
- 3. Please list and explain the risks of not attaining the objectives of the study.

Perhaps some of these questions are being answered in the environmental analysis, which was not available at the time of our review. If so, the answers should be easily obtained.

The sooner I can receive a response to these questions the sooner I will be able to make a recommendation to the Executive Director. If there is anything that I can do to help you in this matter please do not hesitate to call me.

Sincerely,

Robert B. Spies Chief Scientist

CC: M. McCammon

S. Senner

J. Sullivan