

13.08.01 – Reading File

June 2002

Exxon Valdez Oil Spill Trustee Council

441 W. 5th Ave., Suite 500 • Anchorage, Alaska 99501-2340 • 907/278-8012 • fax 907/276-7178

MEMORANDUM



TO: Dede Bohn / DOI
Carol Fries / ADNR
Ken Holbrook / USFS
Celia Rozen / ADF&G
Tom Chapple / ADEC
Pete Hagen / NOAA

FROM: Sandra Schubert *SSchubert*
Program Coordinator

RE: Project Status -- Quarterly Update
DUE MONDAY, JULY 22, 2002

DATE: June 28, 2002

Please find attached Project Status Update Forms for the quarter ending June 30, 2002. The forms and the instructions for filling them out are the same as they were last quarter. The quarterly report is an opportunity for you to contact each PI to discuss project progress and to report your findings to the Trustee Council Office. If a PI has an overdue report, please work with the PI to determine when it will be submitted. If other project tasks have been delayed or canceled, please get an explanation from the PI.

Please return your completed update forms to me by Monday, July 22, 2002. Give me a call if you have any questions. Thanks for your cooperation.

Exxon Valdez Oil Spill Trustee Council

441 W. 5th Ave., Suite 500 • Anchorage, Alaska 99501-2340 • 907/278-8012 • fax 907/276-7178



MEMORANDUM

TO: Trustee Council

THROUGH: Molly McCann
Executive Director

FROM: Debbie Hennigh
Special Assistant

DATE: June 24, 2002

RE: May Investment Reports

Included are the Department of Revenue's reports as of May 31, 2002:

- Statement of Invested Assets,
- Statement of Investment Income and Changes in Invested Assets,
- Asset Allocation Policy with Actual Investment Holdings, and
- Performance Measurement.

Also attached are the following graphs for the period of activity ending May 31, 2002:

- Investment Fund Assets, and
- Earnings (Loss).

Also included are graphs of each investment pool's activity for October 2000 through May 2002, the entire investment fund/benchmark, and each individual pool/benchmark for May 2002.

Attachments

cc: Investment Working Group

Exxon Valdez Oil Spill Trustee Council

441 W. 5th Ave., Suite 500 • Anchorage, Alaska 99501-2340 • 907/278-8012 • fax 907/276-7178



MEMORANDUM

TO: Sharon Kent
NOAA Procurement

FROM: Sandra Schubert *Sandra*
Program Coordinator

RE: FY 03: Phase I Broad Agency Announcement #52ABNF200037
Preliminary Recommendations

DATE: June 20, 2002

The Executive Director recommends funding 7 of the 8 proposals submitted under the BAA. A copy of the Draft Work Plan, which lists the proposals and the recommendations, is enclosed. You'll note that some of the recommendations for funding are contingent on satisfaction of certain conditions, and a couple are deferred pending receipt of additional information.

Also enclosed is the following information to document the evaluation of the BAA proposals and the Executive Director's recommendations:

- Copies of letters from the Executive Director informing BAA proposers of the Chief Scientist's assessment of the project's technical merits and the Executive Director's recommendations. Attached to each letter is the excerpt from the *FY 03 Draft Work Plan* pertaining to the proposal.
- The Chief Scientist's comments on each BAA proposal.
- The staff review of each BAA proposal. The paragraph entitled "BAA" addresses whether the project meets threshold criteria for the BAA.

The Chief Scientist will be sending you directly the individual peer review forms for each of the BAA proposals. Please let me know if you need additional information. The Trustee Council is scheduled to take action on the *FY 03 Work Plan: Phase I* on August 6, 2002.

Enclosures

cc (w/o enclosures): Pete Hagen, NOAA
Bob Spies, Chief Scientist

Exxon Valdez Oil Spill Trustee Council

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MEMORANDUM

TO: Gina Belt, U.S. Department of Justice
Maria Lisowski, U.S. Department of Agriculture
Barry Roth, U.S. Department of the Interior
Alex Swiderski, Alaska Department of Law

FROM: Molly McCammon, Executive Director

DATE: June 20, 2002

RE: Legal Review of *Draft Work Plan for FY 03: Phase I*

Attached is a spreadsheet listing the new projects that are recommended for funding as part of the FY 03 Phase I work plan (or for which a decision is deferred to November/December pending the receipt of additional information), and a copy of the Detailed Project Description and budget for each of these projects. Most of the new projects under consideration are typical research projects or are otherwise similar to projects funded by the Trustee Council in previous years. A copy of the *FY 03 Phase I Draft Work Plan*, which is currently out for public review, is also attached.

You will see that we have revamped our cluster assignments to better reflect the current stage of the restoration program. Several projects (both new and continuing) related to lingering oil are recommended for funding, but a majority of the new projects relate to GEM.

It is important that you complete your review by July 25, 2002. The Trustee Council meets to approve funding for the FY 03 Phase I work plan on August 6, and I would like to have your advice on the legal permissibility of these projects well in advance of that meeting. If you need additional information on any of the projects, please let me know as soon as possible and I will provide it to you. Thank you for your help.

Attachments: Spreadsheet of new projects recommended for funding
DPDs and budgets for new projects recommended for funding
FY 03 Phase I Draft Work Plan

NEW PROJECTS RECOMMENDED BY EXECUTIVE DIRECTOR FOR FUNDING / FY 03 DRAFT WORK PLAN: PHASE

Proj. No.	Project Title	FY 03 Request	Preliminary Recommendation		
			FY 03	FY 04	
Oil Spill: Lingerin Injury		\$340.0	\$320.0	\$30.0	
03620	Lingerin Oil and Predators: Pathways of Exposure and Population Status	\$340.0	\$320.0	\$30.0	Fund contingent
Oil Spill: Ecosystem Recovery & Function		\$183.0	\$145.0	\$0.0	
03587-BAA	Understanding the Cellular Processes of Recovery and Its Utility in Oil-Spill Restoration Efforts	\$183.0	\$145.0	\$0.0	Defer
GEM Transition: Synthesis & Retrospective Analysis		\$45.4	\$37.8	\$0.0	
03607-BAA	Geographic Information Systems (GIS) Map of Water Quality Monitoring Sites Across the Gulf of Alaska	\$12.8	\$12.8	\$0.0	Defer
03625-BAA	Prince William Sound Isotope Ecology Synthesis	\$32.6	\$25.0	\$0.0	Fund contingent
GEM Transition: Monitoring		\$123.0	\$134.7	\$0.0	
03575-BAA	Designing a Community Involvement/Community-Based Monitoring Plan for GEM	\$107.5	\$107.5	\$0.0	Fund part/Fund part contingent
03596	Securing Flow Data for a Lower Kenai Peninsula Salmon Stream	\$15.5	\$27.2	\$0.0	Fund contingent
Total:		\$691.4	\$637.5	\$30.0	

Exxon Valdez Oil Spill Trustee Council

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June 12, 2002

Shannon Atkinson, PhD
Alaska SeaLife Center
P.O. Box 1329
Seward AK 99664

RE: Project 03558 / Harbor Seal Recovery: Application of New Technologies
for Monitoring Health


Dear Dr. Atkinson:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council defer a decision on funding Project 03558/Harbor Seal Recovery: Application of New Technologies for Monitoring Health pending:

- (a) further information from the principal investigator on the status of antibody development and
- (b) resolution of budget issues, including
 - an update from the principal investigator on the status of federal funds for research on harbor seals at the Alaska SeaLife Center and how these funds might complement EVOS funds, and
 - further information on the bench fee request.

I have enclosed a copy of my preliminary recommendation on this project, along with a summary of the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

If you submit the requested information by **July 8, 2002**, the Trustee Council may make a decision on your project at its August 6, 2002 meeting. Deferred projects will also be considered by the Council at their November 25, 2002 meeting. To be considered at the November meeting, the requested information must be submitted by October 15, 2002. Please submit your response to the Trustee Council Office, Attn: Sandra Schubert.

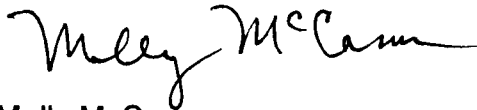
My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Restoration Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council.

Thank you for your interest in the *Exxon Valdez* restoration program. If you have any questions about this preliminary recommendation or the project review process, please call me or Bill Hauser, the ADF&G liaison to the Trustee Council.

Sincerely,



Molly McCammon
Executive Director

Enclosure

cc: Bill Hauser, ADF&G Liaison

SPRE SHEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03558	Harbor Seal Recovery: Application of New Technologies for Monitoring Health	S. Atkinson/UAF	ADFG	Cont'd 3rd yr. 3 yr. project	\$281.6	\$281.6	\$0.0	\$0.0
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>		<u>Executive Director's Preliminary Recommendation</u>				
This study is a continuation of the study to assess the potential for new technologies to monitor the endocrine and immune systems for the health of harbor seals. During year one, baseline samples were collected from both permanently captive and rehabilitation seals at the Alaska SeaLife Center. Analysis of thyroxine (T4), triiodothyronine (T3), and cortisol (metabolic and gluconeogenic hormones), and measurement of immunoglobulins (IgG, IgM, and IgA) and organochlorine contaminants are currently being assessed. Cell lines to quantify immunoglobulins have been initiated, and baseline hormones have been established. FY 03 will compare the profiles of free-ranging seals and those failing to thrive in their environment in an effort to restore this species.		This is an excellent proposal investigating contaminant effects on reproductive biology of harbor seals. However, the decision on funding should be deferred until the project's progress in antibody development can be assessed and budgetary issues (especially related to Alaska SeaLife Center bench fees) are clarified.		Defer decision on funding this project pending (a) further information from the principal investigator on the status of antibody development, which is a key aspect of the project and (b) resolution of budget issues, including updated information on availability of federal funds for research on harbor seals at the Alaska SeaLife Center and further information on bench fee request. FY 03 was to be this project's closeout year (data analysis and final report writing only) but additional sample collection--and the corresponding bench fees for housing the research animals at the Alaska SeaLife Center--is also proposed. This project is employing new technologies at the Alaska SeaLife Center to assess and monitor the health of harbor seals. [Note: The amount in the recommended column above includes \$164,600 for Alaska SeaLife Center bench fees; this amount is a placeholder.]				

Exxon Valdez Oil Spill Trustee Council

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June 12, 2002

Craig A. Downs
EnVirtue Biotechnologies, Inc.
1866-C East Market Street, Suite 164
Harrisonburg VA 22801

RE: Project 03587-BAA / Understanding the Cellular Processes of Recovery
and Its Utility in Oil Spill Restoration Efforts

Dear Mr. Downs:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council defer a decision on funding Project 03587-BAA/Understanding the Cellular Processes of Recovery and Its Utility in Oil Spill Restoration Efforts pending submittal and review of (a) a revised Detailed Project Description that addresses the Chief Scientist's concerns (proof of principal, reference to existing biomarker literature, and principal investigators' experience) and (b) a revised budget that clarifies the contractual and travel costs. I have enclosed a copy of my preliminary recommendation on this project, along with a summary of the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

If you submit the requested revisions by **July 8, 2002**, the Trustee Council may make a decision on your project at its August 6, 2002 meeting. Deferred projects will also be considered by the Council at their November 25, 2002 meeting. To be considered at the November meeting, your revised proposal must be submitted by October 15, 2002. The revised proposal (Detailed Project Description and budget) should be prepared on the standard forms and submitted to the Trustee Council Office, Attn: Sandra Schubert. (Please submit three paper copies and an electronic copy of the DPD and budget.)

The Trustee Council Office estimate of the overall budget for Project 03587-BAA is \$145,000, including agency general administration of seven percent. You should work from this number in developing your revised budget. Enclosed is a list of items considered in the review of your budget which may help you in revising it.

Federal Trustees

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

State Trustees

Alaska Department of Fish and Game
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Alaska Department of Law

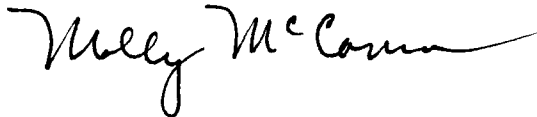
My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Restoration Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council.

Thank you for your interest in the *Exxon Valdez* restoration program. If you have any questions about this preliminary recommendation or the project review process, please call me or Pete Hagen, the NOAA liaison to the Trustee Council. NOAA has been assigned lead Trustee agency responsibilities for your project. Pete can be reached in Juneau at 907-789-6096.

Sincerely,



Molly McCammon
Executive Director

Enclosure

cc: Pete Hagen, NOAA Liaison
Sharon Kent, NOAA Contracting

SPREADSHEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03587-BAA	Understanding the Cellular Processes of Recovery and Its Utility in Oil-Spill Restoration Efforts	C. Downs/EnVirtue Biotechnologies, Inc.	NOAA	New 1st yr. 1 yr. project	\$183.0	\$145.0	\$0.0	\$0.0
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>		<u>Executive Director's Preliminary Recommendation</u>				
This project will elucidate the cellular and genomic mechanisms that affect the rate of recovery in bivalve species impacted by the oil spill. The project will (a) determine the adverse affects of a long-term oil-spill exposure on specific processes of cellular physiology and genomic integrity that could potentially impede or slow the rates of recovery in populations of <i>Protothaca staminea</i> and (b) determine the link between cellular-physiological condition with PAH-body burden in these two species of bivalves by characterizing these parameters in populations from sites that exhibit different levels of oil contamination. Completion of this work may provide a foundation to address questions critical to the issue of variable rates of recovery in both invertebrate and vertebrate species in oil-impacted areas. It will provide new and powerful tools to improve monitoring methodologies, as well as potentially providing valuable information for restoration efforts.		This project will apply a battery of biomarkers to determine the sublethal impact of residual oil to mollusk physiology. Some interesting data is presented in the proposal. However, there is no proof of principal for the effects postulated, the proposal lacks a strong justification from the existing biomarker literature, and it is not entirely clear how experienced the investigators are in this area. In light of the preliminary data submitted in the proposal, however, the investigators should be encouraged to address these weaknesses in a revised proposal. Defer pending submittal and review of a revised Detailed Project Description that addresses the peer reviewers' concerns.		Defer decision on funding this project pending submittal and review of (a) a revised Detailed Project Description that addresses the Chief Scientist's concerns (proof of principal, reference to existing biomarker literature, and principal investigators' experience) and (b) a revised budget that clarifies (and probably reduces) contractual and travel costs (the amount in the recommended column above is a placeholder). This project is designed to determine the sublethal impact of residual oil to mollusk physiology and how exposure to residual oil might be slowing recovery of mollusks.				

ITEMS CONSIDERED IN REVIEW OF FY 03 PHASE I BUDGETS

1. Level of funding authorized in FY 02 and projection, at that time, of FY 03 budget. Items budgeted for FY 02 but not implemented should not be funded again in FY 03 unless the proposer can verify that he/she will lapse the "unused" FY 02 funds. May want to review/note FY 01 audit results.
2. Direction given by Trustee Council and/or Chief Scientist in FY 02 Final Work Plan or in subsequent review sessions (e.g., transition to agency funding, close out certain components).
3. Change in project's scope per the Chief Scientist's recommendation (i.e., elimination, revision, or addition of objectives). If a pilot project is seeking expansion, note whether there is adequate information to evaluate the pilot's success. Decisions on some projects will need to be deferred pending fall review or completion of work underway in FY 02.
4. Personal Services: Note if number of months has increased significantly over FY 02 or if number of months appears excessive, e.g. 12 mos. for a close-out and no justification provided. Also note if salary appears excessive relative to scope of work and salaries typically paid agency or university employees for the type of work.
5. Project Management: No funds should be budgeted in the individual project budgets. Project management costs will be addressed in Project 03250.
- ⑥ 6. Travel: Note if travel has increased significantly over FY 02 and no justification is provided. *Need to show where people will be traveling & for what purpose. PI planning meetings need explanation. Ticket price of \$2000 is high.*
7. Annual Workshop: For PI and co-PI only, travel and per diem for up to 2 days -- and only if PI/co-PI not located in Anchorage.
8. Other EVOS Reviews/Workshops: None technical review sessions are currently scheduled for FY 03.
9. Professional Conferences: One each per PI (and co-PI if appropriate) if the PI will be presenting results of his or her EVOS work or attendance at the workshop is integral to the project -- and only if the DPD identifies the conference and the reason for attending.
10. Manuscript Preparation: Maximum \$1,000 in page costs per project and maximum 1.5 months personnel time per publication -- and only if the DPD indicates that a manuscript will be published (i.e., appear in print) in FY 03 (DPD must also include subject/title of manuscript, name of peer reviewed journal to which will be submitted, and when it will be submitted). Note number of manuscripts for which funding support is requested.
11. Report Writing: No funding for new projects unless the DPD indicates the report will be completed in FY 03 (or rolled into a non-severable contract in FY 03).

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

By agreement, University of Alaska indirect rate is 25% of all direct costs except equipment for which ownership resides with the university and subcontract costs in excess of \$25,000 (see p. 46 of Invitation for more detail).

14. Community Involvement and TEK: Note funds budgeted.
15. Future Years: Note any funding requested for FY 04 or beyond.
16. Other: Note additional, project-specific budget issues that may need to be addressed.

Contractual -

- calculation for ECDS analysis appears incorrect - 96 samples at \$350/sample is \$33,600, not \$65,000. If the \$65,000 includes more than sample analysis, a detailed budget form for that contractor needs to be prepared. Specify contractor.
- need to show detail of \$45,000 requested for PAH tissue analysis. Specify contractor.

Exxon Valdez Oil Spill Trustee Council

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June 12, 2002

Robert A. Perkins
Civil and Environmental Engineering, UAF
P.O. Box 755900
Fairbanks AK 99775

RE: Project 03594 / Development of an Alaskan Standard Species for Marine
Toxicity Testing - The Alaska Green Urchin

Dear Mr. Perkins:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council not fund Project 03594/Development of an Alaskan Standard Species for Marine Toxicity Testing - The Alaska Green Urchin. I have enclosed a copy of my preliminary recommendation on this project, along with the Chief Scientist's recommendation on the project's technical merits. As you'll see, the technical reviewers recommended against funding the proposal based on work already done by others and an insufficient link to the Trustee Council's restoration objectives.

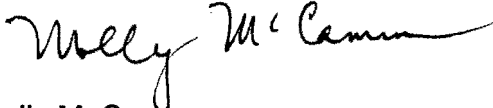
My preliminary recommendations on all proposals for funding in FY 02 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Restoration Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the Work Plan is scheduled for August 6, 2002.

Thank you for your interest in the *Exxon Valdez* restoration program. If you have any questions about this preliminary recommendation, please call me or Bill Hauser, the ADF&G liaison to the Trustee Council.

Sincerely,

A handwritten signature in black ink, reading "Molly McCammon". The signature is fluid and cursive, with the first name "Molly" being more prominent and the last name "McCammon" following in a similar style.

Molly McCammon
Executive Director

Enclosure

cc: Bill Hauser, ADF&G Liaison

SPREADSHEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03594	Development of an Alaska Standard Species for Marine Toxicity Testing - The Alaska Green Urchin	R. Perkins/UAF	ADFG	New 1st yr. 1yr. project	\$134.1	\$0.0	\$0.0	\$0.0
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>		<u>Executive Director's Preliminary Recommendation</u>				
This project will develop a standard marine toxicity testing procedure using cold water and an Alaska species. None of the standard test procedures required or recommended by the Environmental Protection Agency and other environmental regulators use cold-water test animals. Use of typical warm-water species to make decisions about Alaska conditions and species is unsatisfactory from a scientific standpoint, and this practice also interferes with public acceptance of the results. Decisions requiring toxicity testing include crude oil components and cleanup chemicals, such as dispersants and beach cleaners. This project proposes developing the Alaska green urchin as a test species. Tests of urchin fertilization and embryo development are sensitive indicators of toxicity.		The core tasks in this proposal have already been done and extensively published by Dinnel and his colleagues at the University of Washington during the 1980s. The project also has limited links to restoration. Do not fund.		Do not fund based on Chief Scientist's recommendation.				

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June 12, 2002

Mike Gracz
Cook Inlet Keeper
P.O. Box 3269
Homer AK 99603

RE: Project 03607-BAA / GIS Map of Water Quality Monitoring Sites Across the Gulf of Alaska

Dear Mr. Gracz:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council defer a decision on funding Project 03607/GIS Map of Water Quality Monitoring Sites Across the Gulf of Alaska pending further information from the principal investigator on:

- (a) which water quality monitoring sites would be included (i.e., what parameters are included in the proposer's definition of "water quality measurements"—is it just water chemistry or does it also include hydrology, temperature, salinity, and so on?),
- (b) how the proposed database differs from the database funded under Project 02668/Interactive Water Quality and Habitat Database, and
- (c) how the proposed database might be useful in GEM planning.

I have enclosed a copy of my preliminary recommendation on this project, along with a summary of the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

If you submit the requested information by **July 8, 2002**, the Trustee Council may make a decision on your project at its August 6, 2002 meeting. Deferred projects will also be considered by the Council at their November 25, 2002 meeting. To be considered at the November meeting, the requested information must be submitted by October 15, 2002. Please submit your response to the Trustee Council Office, Attn: Sandra Schubert.

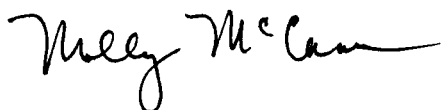
My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Restoration Office:

Telephone	278-8012
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Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council.

Thank you for your interest in the *Exxon Valdez* restoration program. If you have any questions about this preliminary recommendation or the project review process, please call me or Pete Hagen, the NOAA liaison to the Trustee Council.

Sincerely,



Molly McCammon
Executive Director

Enclosure

cc: Pete Hagen, NOAA Liaison
Sharon Kent, NOAA Contracting

SPREADSHEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03607-BAA	Geographic Information Systems (GIS) Map of Water Quality Monitoring Sites Across the Gulf of Alaska	M. Gracz/Cook Inlet Keeper	NOAA	New 1st yr. 1 yr. project	\$12.8	\$12.8	\$0.0	\$0.0
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>		<u>Executive Director's Preliminary Recommendation</u>				
This project will synthesize existing data to create a comprehensive Geographic Information Systems (GIS) map and database of monitoring sites across the Gulf of Alaska. This map will be published in hardcopy and will be linked to CIIMMS (Cook Inlet Information Management and Monitoring System, Project 01391) and STORET, through which the map and data can be easily updated and made available to monitoring entities as well as policy makers, scientists, and the general public. This map and the accompanying data will serve as a lasting tool for the restoration and protection of the Gulf of Alaska's resources by coordinating diverse monitoring efforts and establishing a framework into which information about current and future monitoring programs can be entered.		This proposal does not make a compelling case for the additional expense of creating a database and map of water quality sites as distinct from the ongoing, previously funded project for developing "a unified database for the reporting and management of data collected by citizen-based water quality monitoring programs" (Project 02668). The link to GEM objectives is not possible to evaluate because it is not clear what parameters are included in "water quality measurements." Do not fund.		Defer decision on funding this project pending receipt of additional information on (a) which water quality monitoring sites would be included (i.e., what parameters are included in the proposer's definition of "water quality measurements"), (b) how the proposed database differs from the database funded by the Trustee Council under Project 02668/Interactive Water Quality and Habitat Database and (c) how the proposed database would be used in GEM planning. This project would create a GIS map of water quality monitoring sites in the Gulf of Alaska.				

Exxon Valdez Oil Spill Trustee Council

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June 11, 2002

Craig Matkin
North Gulf Oceanic Society
60920 Mary Allen Ave.
Homer AK 99603

RE: Project 03012 / Photographic Monitoring of Resident Killer Whales

Craig
Dear Mr. Matkin:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council fund Project 03012/Photographic Monitoring of Resident Killer Whales contingent on completion of manuscripts funded in prior years (mating systems and niche partitioning). I have enclosed a copy of my preliminary recommendation on this project, along with the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Trustee Council Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the Work Plan is scheduled for August 6, 2002.

Thank you for your continuing interest in the *Exxon Valdez* restoration program. If you have questions about this preliminary recommendation, please call me or Pete Hagen, the NOAA liaison to the Trustee Council.

Sincerely,

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

Molly McCammon
Executive Director

Enclosure

cc: Pete Hagen, NOAA Liaison

SPREADSHEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03012-BAA	Photographic Monitoring of Resident Killer Whales	C. Matkin/North Gulf Oceanic Society	NOAA	Cont'd 11th yr.	\$17.8	\$17.8	\$18.2	
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>		<u>Executive Director's Preliminary Recommendation</u>				
This project will support monitoring of the resident AB pod of killer whales and other resident pods as part of a cooperative program with the Alaska SeaLife Center and various foundations. Monitoring has occurred on a yearly basis since 1984; this long-term data set was crucial in evaluating the oil spill effects on killer whales.		This project will monitor an important killer whale pod. Killer whales are a top trophic-level, sentinel species that is dependent on the integrity of the marine ecosystem. Killer whales are also an increasingly important species for tourism, an industry that is worth many millions of dollars per year. The killer whale population in the Gulf of Alaska has been increasing and overall the population appears to be healthy. However, the AB pod declined precipitously at the time of the spill and, for a time after the spill, appeared to be in danger of complete disintegration. The AB pod has grown since about 1994 and pod disintegration now seems less likely. The continuation of this monitoring project will provide continuing data about the status of the AB pod. Fund, lower priority.		Fund FY 03 only contingent on completion of manuscripts funded in prior years (mating systems and niche partitioning). A decision on funding in FY 04 and beyond has not yet been made. Funding in FY 03 is reduced from earlier years to reflect the additional sources of funds available to the principal investigator for continued monitoring of killer whales in Prince William Sound and Kenai Fjords.				

Exxon Valdez Oil Spill Trustee Council

441 W. 5th Ave., Suite 500 • Anchorage, Alaska 99501-2340 • 907/278-8012 • fax 907/276-7178



June 11, 2002

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

RE: Project 03052 / Tribal Natural Resource Stewardship and Meaningful
Tribal Involvement in GEM

Dear Ms. Brown-Schwalenberg:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council defer a decision on funding Project 03052/Tribal Natural Resource Stewardship and Meaningful Tribal Involvement in GEM pending a review of FY 02 results (completion of Tribal Natural Resource Plans; tribal participation in technical workshops/training sessions; and efforts to communicate EVOS results to villages). If, following the review of FY 02 results, there is a decision to provide funding for FY 03, the Detailed Project Description and budget will need to be revised to more directly build on the work performed in FY 02 and to clarify this project's relationship to Project 03575/Designing a Community Involvement & Community Based Monitoring Plan for GEM. I have enclosed a copy of my preliminary recommendation on this project, along with a summary of the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Restoration Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on all but deferred projects is scheduled for August 6, 2002. Council action on deferred projects

is expected in November or December 2002.

Thank you for your interest in the *Exxon Valdez* restoration program. If you have any questions about this preliminary recommendation or the project review process, please call me or Bill Hauser, the ADF&G liaison to the Trustee Council.

Sincerely,

A handwritten signature in black ink that reads "Molly McCammon". The signature is written in a cursive, flowing style.

Molly McCammon
Executive Director

Enclosure

cc: Bill Hauser, ADF&G Liaison

SPREADSHEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY-04 Recom.
03052	Tribal Natural Resource Stewardship and Meaningful Tribal Involvement in GEM	P. Brown- Schwalenberg/CRRRC	ADFG	Cont'd 9th yr.	\$177.3	\$177.3	\$192.6	.

Project Abstract

In FY 03, this project will focus on four objectives: (a) establishing Core Action Plans for the Tribal Natural Resource Management Plans being developed in FY 02, (b) identifying priority regional and community-specific research and monitoring issues and concerns and fitting them to community-based research and monitoring activities, especially those related to GEM, (c) conducting a "Wisdomkeeper Series" for discussing and sharing research and monitoring issues with selected biologists, scientists, elders, and traditional knowledge experts, and (d) developing pilot community-based research and monitoring projects for potential implementation in FY 04. Communities involved in the project are Tatitlek, Chenega Bay, Port Graham, Nanwalek, Cordova/Eyak, Seward/Qutekcak, Seldovia, Valdez, Kodiak Island Region/Ouzinkie, and the Alaska Peninsula Region/Chignik Lake.

Chief Scientist's Recommendation

The Trustee Council has committed to community involvement in both the GEM and ongoing oil spill programs. This proposal cannot be fully evaluated until the Tribal Natural Resource Management Plans scheduled for completion in FY 02 from this project have been reviewed by the Trustee Council. These need to be reviewed for their content, relationship to GEM, and community commitment to implementation of the plans. Defer funding pending receipt of these plans.

Executive Director's Preliminary Recommendation

Defer decision on funding this project pending a review of FY 02 results (completion of Tribal Natural Resource Management Plans; tribal participation in technical workshops/training sessions; communication of EVOS results to villages). If funded, the Detailed Project Description and budget need to be revised to more directly build on the work performed in FY 02 and to avoid duplication with Project 03575, Designing a Community Involvement/Community Based Monitoring Plan for GEM. The overall goal of this project--community involvement and development of local stewardship capacity--is a priority of the Trustee Council and an essential component of GEM.

Exxon Valdez Oil Spill Trustee Council

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June 11, 2002

Richard DeLorenzo
Chugach School District
9312 Vanguard Dr., Suite 100
Anchorage AK 99507

RE: Project 03210 / Youth Area Watch


Dear Mr. DeLorenzo:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council fund Project 03210/Youth Area Watch contingent on submittal and satisfactory review of (a) a revised FY 01 annual report (Project 01210) that addresses the Chief Scientist's concerns as outlined in his enclosed recommendation and (b) the annual report for FY 02 (Project 02210). The enclosure also includes my preliminary recommendation on your project. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

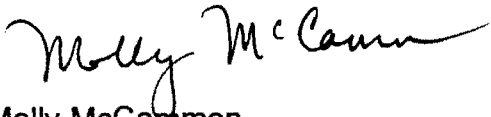
My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Trustee Council Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the Work Plan is scheduled for August 6, 2002.

Thank you for your continuing interest in the *Exxon Valdez* restoration program. If you have questions about this preliminary recommendation, please call me or Bill Hauser, the ADF&G liaison to the Trustee Council.

Sincerely,

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

Molly McCammon
Executive Director

Enclosure

cc: Bill Hauser, ADF&G Liaison

SPREADSHEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03210	Youth Area Watch	R. DeLorenzo/Chugach School District	ADFG	Cont'd 8th yr.	\$96.8	\$96.8	\$85.6	

Project Abstract

This project links students in the oil spill impacted area with research and monitoring projects funded by the Trustee Council. The project involves students in the restoration process and provides these individuals the skills to participate in restoration now and in the future. Youth conduct research identified and delegated by principal investigators who have indicated interest in working with students. Youth Area Watch fosters long-term commitment to the goals set out in the restoration plan and is a positive community investment in that process. Participating communities in FY 03 will be Tatitlek, Chenega Bay, Cordova, Nanwalek, Port Graham, Seldovia, Seward, Valdez, and Whittier.

Chief Scientist's Recommendation

This project is a success story for community involvement in EVOS research, through the participation of young people in the public school system. The proposers recognize EVOS projects will be changing with implementation of GEM and are willing to adapt. The proposers also have done an excellent job of obtaining supplemental funding and reducing reliance on EVOS funding. However, the proposal provides insufficient information to judge progress. It could be strengthened with greater attention to the results of prior efforts, such as Youth Area Watch students choosing to pursue higher education in science. In addition, the annual reports are not a useful gauge of program accomplishments and progress, so accountability is lacking. By contrast, the Kodiak Youth Area Watch annual reports (Project /610) provide specific information on accomplishments, problems encountered and solutions. Fund contingent on receipt of a revised annual report (01210) that indicates that satisfactory progress is being made.

Executive Director's Preliminary Recommendation

Fund contingent on submittal and review of (a) a revised FY 01 annual report (01210) that addresses the Chief Scientist's concerns and (b) a satisfactory annual report for FY 02 (02210). Youth Area Watch involves local youth in restoration projects. In FY 03, youth in Chenega Bay, Cordova, Nanwalek, Port Graham, Seldovia, Seward, Tatitlek, Valdez, and Whittier will participate.

Exxon Valdez Oil Spill Trustee Council

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June 11, 2002

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

RE: Project 03190 / Linkage Map for the Pink Salmon Genome

Dear Dr. ~~Allendorf~~ ^{Fred}:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council fund Project 03190/Linkage Map for the Pink Salmon Genome contingent on submittal and approval of a revised Detailed Project Description and budget that reduce the project's scope to preparation of manuscripts/final report only. I have enclosed a copy of my preliminary recommendation on this project, along with the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

We are using a placeholder amount of \$25,000 (including agency general administration of seven percent) for Project 03190. Please work from this number in developing your revised budget. The revised budget should be prepared on the standard detailed budget forms and submitted, along with a revised Detailed Project Description, to the Trustee Council Office, Attn: Sandra Schubert, by **July 8, 2002**. (Please submit three paper copies and an electronic copy of the DPD and budget.)

My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Trustee Council Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the

Work Plan is scheduled for August 6, 2002.

Thank you for your continuing interest in the *Exxon Valdez* restoration program. If you have questions about this preliminary recommendation, please call me or Bill Hauser, the Alaska Department of Fish and Game liaison to the Trustee Council.

Sincerely,

A handwritten signature in cursive script that reads "Molly McCammon". The signature is written in black ink and is positioned above the printed name.

Molly McCammon
Executive Director

Enclosure

cc: Bill Hauser, ADF&G Liaison

SPRE. HEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03190	Construction of a Linkage Map for the Pink Salmon Genome	F. Allendorf/Univ. Montana	ADFG	Cont'd 8th yr. 8 yr. project	\$80.3	\$25.0	\$0.0	\$0.0
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>		<u>Executive Director's Preliminary Recommendation</u>				
This is the final year of a project based upon experiments conducted at the Alaska SeaLife Center that use a linkage map that was constructed to test for effects of regions of the genome on traits that are important to the recovery of pink salmon (e.g., growth and survival). In summer 2001, 259 sexually mature adults were collected in Resurrection Bay from the 1999 cohort produced from wild pink salmon collected from Likes Creek. In FY 03, the analysis of the genotypes in the returning adults will be completed to test for genetic differences in marine survival and other life history traits (e.g., body, size, egg number, and egg size).		This is the final year of a long-term project that has done a good job overcoming unexpected technical challenges. The genome map will be a benefit to a variety of future studies of pink salmon, and will be useful for future pink salmon management in Southcentral Alaska. Based on the proposal, it appears that much of the data analysis is completed, and it seems appropriate to provide the principal investigator with funding to complete the identified manuscripts. Fund manuscript preparation only, at a reduced level.		Fund contingent on submittal and approval of a revised Detailed Project Description and budget that reduce the project's scope to preparation of manuscripts/final report only (the amount in the recommended column above is a placeholder). This project is important for understanding the genetic traits of pink salmon that affect growth and survival. In addition, the work being done under this project will contribute to answering questions important to fisheries management about hatchery/wild fish interactions. For example, are hatchery fish changing the gene pool in a way that makes wild fish maladapted to their environment? Are enough hatchery fish getting into streams to affect productivity of wild fish? How adapted are wild fish to particular streams?				

Exxon Valdez Oil Spill Trustee Council

441 W. 5th Ave., Suite 500 • Anchorage, Alaska 99501-2340 • 907/278-8012 • fax 907/276-7178



June 11, 2002

Jeffrey W. Short
NMFS Auke Bay Laboratory
11305 Glacier Hwy
Juneau AK 99801

RE: Project 03290 / Hydrocarbon Database and Interpretation Service

Dear Mr. Short:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council fund Project 03290/Hydrocarbon Database and Interpretation Service contingent on submittal of overdue reports (00195, 01195, 01599) and manuscript (00598) from previous years. I have enclosed a copy of my preliminary recommendation on this project, along with the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Trustee Council Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the Work Plan is scheduled for August 6, 2002.

Thank you for your continuing interest in the *Exxon Valdez* restoration program. If you have questions about this preliminary recommendation, please call me or Pete Hagen, the NOAA liaison to the Trustee Council.

Sincerely,

A handwritten signature in cursive script, appearing to read "Molly".

Molly McCammon
Executive Director

Enclosure

cc: Pete Hagen, NOAA Liaison

03290	Hydrocarbon Database and Interpretation Service	J. Short, B. Nelson/NOAA	NOAA	Cont'd 12th yr.	\$22.7	\$22.7	\$22.7	\$22.7
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Project Abstract

This ongoing project provides data and sample archiving services for all samples collected for hydrocarbon analysis in support of Trustee Council projects. These data represent samples collected since the oil spill in 1989 to the present and include environmental and laboratory National Resource Damage Assessment and restoration data. Additionally, this project provides interpretive services for hydrocarbon analysis, public releases of the hydrocarbon and pristane databases, and storage and maintenance of the hydrocarbon sample archives.

Chief Scientist's Recommendation

This is a small project, but critical to tracking remaining oil and its fate. Studies that will focus on whether the remaining intertidal subsurface oil in Prince William Sound is contaminating the food web require the support of this service project. As the amount of oil from the spill subsides, the identity of the hydrocarbon sources is a question that assumes greater importance. This project makes source identification determinations based on the chemical analyses that are stored in the database. The technical approach is sound, as has been demonstrated by more than ten years of successes. The approach and products from this study have appeared in many peer reviewed publications. Fund.

Executive Director's Preliminary Recommendation

Fund contingent on submittal of overdue reports (00195, 01195, 01599) and manuscript (00598). This project provides the ongoing analysis and interpretation of hydrocarbon data for other Trustee Council funded studies.

Exxon Valdez Oil Spill Trustee Council

441 W. 5th Ave., Suite 500 • Anchorage, Alaska 99501-2340 • 907/278-8012 • fax 907/276-7178



June 11, 2002

Thomas Weingartner, PhD
UAF IMS SFOS
P.O. Box 757220
Fairbanks AK 99775

RE: Project 03340 / Toward Long-Term Oceanographic Monitoring of the Gulf of Alaska Ecosystem

Dear Dr. ~~Weingartner~~ ^{Tom}:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council fund Project 03340/Toward Long-Term Oceanographic Monitoring of the Gulf of Alaska Ecosystem contingent on (a) receipt of a description of the deployment procedure for the equipment to be used under this project intended to insure against loss of data and (b) submittal of the manuscript promised in FY 02 analyzing the relationship between atmospheric pressure, precipitation, and density structure of the Alaska Coastal Current. I have enclosed a copy of my preliminary recommendation on this project, along with the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

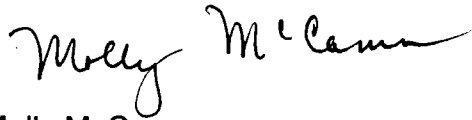
My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Trustee Council Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the Work Plan is scheduled for August 6, 2002.

Thank you for your continuing interest in the *Exxon Valdez* restoration program. If you have questions about this preliminary recommendation, please call me or Bill Hauser, the ADF&G liaison to the Trustee Council.

Sincerely,

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

Molly McCammon
Executive Director

Enclosure

cc: Bill Hauser, ADF&G Liaison

SPRE SHEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03340	Toward Long-Term Oceanographic Monitoring of the Gulf of Alaska Ecosystem	T. Weingartner/ UAF	ADFG	Cont'd 6th yr.	\$50.6	\$50.6	\$32.1	\$32.1

Project Abstract

Interannual variations in temperature and salinity on the northern Gulf of Alaska shelf reflect environmental changes that affect this marine ecosystem. Quantifying and understanding this variability require long time series such as the 32-year record at hydrographic station GAK1 near Seward. This project continues this time series, quantifies the synoptic, seasonal, and interannual variability, and seeks to understand the reasons for this variability. It will also begin to examine interannual variations in near-surface stratification and the timing of the spring bloom on the inner Gulf of Alaska shelf. The data will be used to predict the baroclinic component of the mass and freshwater transport variability in the Alaska Coastal Current in the northern gulf.

Chief Scientist's Recommendation

This excellent project provides new insights into physical forcing/control of primary production and mass transport. The synthesis efforts are allowing new insights into proxy measures that might be applied to the 35-year historical record to understand long-term ecosystem variability. This is an excellent investment in a long-term data set that will pay future dividends in fish and wildlife management. Fund.

Executive Director's Preliminary Recommendation

Fund, including proposed upgrade of mooring (addition of another temperature/conductivity recorder with fluorometer and transmissometer) contingent on (a) receipt of a description of the deployment procedure intended to insure against loss of data and (b) submittal of the manuscript promised in FY 02 analyzing the relationship between atmospheric pressure, precipitation, and density structure of the Alaska Coastal Current. This project provides for continued Trustee Council support of hydrographic station GAK1 and the accompanying retrospective analyses of the station's data record. GAK1 provides a long-term data set that allows characterization of the Alaska Coastal Current, which is essential to understanding climatological forcing of productivity and will be important for GEM.

Exxon Valdez Oil Spill Trustee Council

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June 11, 2002

Jim Bodkin
USGS Alaska Science Center
1011 E Tudor Road, MS 701
Anchorage AK 99503

Brenda Ballachey, PhD
ABSC USGS BRD
6 Varbay PI NW
Calgary Alberta
Canada T2A -0C8

Dan Esler
Center for Wildlife Ecology
Simon Fraser University
c/o Canadian Wildlife Service
5421 Robertson Road, RR1
Delta, British Columbia
Canada V4K 3N2

RE: Project 03423 / Patterns and Processes of Population Change in Selected
Nearshore Vertebrate Predators


Dear Mr. Bodkin, Dr. Ballachey and Mr. Esler:

I am writing to inform you of my preliminary recommendation that, in regard to Project 03423/Patterns and Processes of Population Change in Selected Nearshore Vertebrate Predators, the *Exxon Valdez* Oil Spill Trustee Council:

- Fund the sea otter component contingent on a slight budget reduction—the \$2,000 requested for page costs exceeds the maximum \$1,000 per project allowed in the Council's budget instructions for this purpose.
- Defer a decision on funding the harlequin duck component pending review of FY 02 preliminary results, including clarification of the work performed in FY 02 and what additional work needs to be done in FY 03 to meet project objectives.

I have enclosed a copy of my preliminary recommendation on this project, along with the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

The revised budget should be prepared on the standard detailed budget forms and submitted to the Trustee Council Office, Attn: Sandra Schubert, by **July 8, 2002**. (Please submit three paper copies and an electronic copy of the budget.)


My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Trustee Council Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the Work Plan is scheduled for August 6, 2002.

Thank you for your continuing interest in the *Exxon Valdez* restoration program. If you have questions about this preliminary recommendation, please call me or Dede Bohn, the DOI-USGS liaison to the Trustee Council.

Sincerely,



Molly McCammon
Executive Director

Enclosure

cc: Dede Bohn, DOI-USGS Liaison

SPREA SHEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recbm.
03423	Patterns and Processes of Population Change in Selected Nearshore Vertebrate Predators	J. Bodkin, B. Ballachey/USGS-BRD, D. Esler/Simon Fraser Univ.	DOI	Cont'd 5th yr 5 yr. project	\$216.2	\$215.2	\$0.0	\$0.0
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>		<u>Executive Director's Preliminary Recommendation</u>				
Sea otters and harlequin ducks have not fully recovered from the oil spill, based on population-level demographic differences between oiled and unoled areas. Further, in oiled areas, both species show elevated cytochrome P4501A, almost certainly reflecting continued exposure to oil. This project is exploring links between oil exposure and the lack of population recovery, with the intent of understanding constraints to full recovery of these species and the nearshore environment generally. The results also serve to monitor the progress of recovery of the species and the system. To date, the work has consisted of field components for both species, and a captive component for harlequin ducks. Proposed activities for FY 03 include (a) the third and final year of harlequin duck field studies quantifying oil exposure and survival of females during winter and (b) closeout of all project components and preparation of the final report.		This is a high quality project that has made outstanding contributions to the EVOS Nearshore Vertebrate Predator (NVP) program (Project 99025). Sea otters and harlequin ducks have shown ongoing injury. The experimental work with harlequins to derive dose-response results is especially valuable (although procedurally challenging). Fund closeout of sea otter component as proposed. Defer decision on additional year of harlequin field work/data collection pending review of preliminary FY 02 data.		Fund sea otter component (\$27,800) contingent on a slight budget reduction; defer decision on funding harlequin duck component (\$187,400) pending review of FY 02 preliminary results, including clarification of work performed in FY 02 and what additional work needs to be done in FY 03 to meet project objectives. This project is an important extension of the Nearshore Vertebrate Predator project (Project 99025) work on two still-injured species, sea otters and harlequin ducks. The FY 03 funding request includes closeout activities (final data analysis and report writing) for both the sea otter and harlequin duck components.				

Exxon Valdez Oil Spill Trustee Council

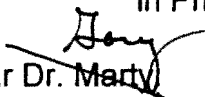
441 W. 5th Ave., Suite 500 • Anchorage, Alaska 99501-2340 • 907/278-8012 • fax 907/276-7178



June 11, 2002

Gary D. Marty, PhD
Department of Anatomy
Physiology and Cell Biology
1 Shields Ave.
Davis CA 95616

RE: Project 03462 / Effect of Disease on Pacific Herring Population Recovery
in Prince William Sound


Dear Dr. Marty

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council fund Project 03462/Effect of Disease on Pacific Herring Population Recovery in Prince William Sound contingent on submittal and approval of a revised Detailed Project Description and budget that reduce the project's scope to (a) evaluating the role of *Ichthyophonus* in affecting population dynamics of herring in Prince William Sound and (b) producing a publishable manuscript on the subject. I have enclosed a copy of my preliminary recommendation on this project, along with the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

We are using a placeholder amount of \$25,000 (including agency general administration of seven percent) for Project 03462. You should work from this number in developing your revised budget. The revised budget should be prepared on the standard detailed budget forms and submitted, along with a revised Detailed Project Description, to the Trustee Council Office, Attn: Sandra Schubert, by **July 8, 2002**. (Please submit three paper copies and an electronic copy of the DPD and budget.)

My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the

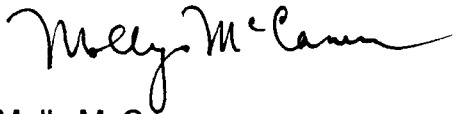
Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Trustee Council Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the Work Plan is scheduled for August 6, 2002.

Thank you for your continuing interest in the *Exxon Valdez* restoration program. If you have questions about this preliminary recommendation, please call me or Bill Hauser, the ADF&G liaison to the Trustee Council.

Sincerely,



Molly McCammon
Executive Director

Enclosure

cc: Bill Hauser, ADF&G Liaison

SPRE SHEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03462	Effect of Disease on Pacific Herring Population Recovery in Prince William Sound	G. Marty/Univ. of California, Davis	ADFG	Cont'd 5th yr. 5 yr. project	\$78.5	\$25.0	\$0.0	\$0.0
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>		<u>Executive Director's Preliminary Recommendation</u>				
In spring 2001, prevalence of <i>Ichthyophonus hoferi</i> (38 percent) in the Pacific herring population of Prince William Sound was more than 50 percent greater than in any year studied (1989-2000). <i>I. hoferi</i> causes severe, disseminated, chronic disease in Pacific herring that is best diagnosed using histopathology. Before 2001, <i>I. hoferi</i> was not associated with unexpected declines in population biomass, but during the last century increases in <i>I. hoferi</i> prevalence in Atlantic herring have been associated with several disease outbreaks. To understand the significance of the 2001 <i>I. hoferi</i> outbreak, this project will analyze samples already collected in fall 2001 and spring 2002 as part of Project 02462.		Herring remain one of the key non-recovered species and are of substantial commercial importance, in addition to being a key component of the pelagic ecosystem. This project should help unravel part of the picture of their demise in the mid-1990s. However, manifestation of disease and potential population impacts are determined by other environmental factors (e.g., food availability, water temperature, predation, etc.). Publication of a manuscript using the data on disease as a component in a population model of herring in Prince William Sound is a much higher priority and more relevant to restoration program goals than the additional histopathological analyses proposed. After many years of funding, it is appropriate to focus on integrating what has been learned about the role of disease in herring population dynamics. Funding should be contingent on receipt of a revised proposal with objectives limited to: (a) evaluating the role of <i>Ichthyophonus</i> in affecting population dynamics of herring in Prince William Sound and (b) producing a publishable manuscript on the subject. Fund at a reduced level.		Fund contingent on submittal and approval of a revised Detailed Project Description and budget that reduce the project's scope to (a) evaluating the role of <i>Ichthyophonus</i> in affecting population dynamics of herring in Prince William Sound and (b) producing a publishable manuscript on the subject (the amount in the recommended column above is a placeholder). This project, which has received several years of funding support from the Trustee Council, has been studying whether disease continues to limit recovery of the Prince William Sound herring population. As recommended by the Chief Scientist, it is appropriate at this stage of the study to focus on integrating what has been learned about the role of disease in herring population dynamics.				

Exxon Valdez Oil Spill Trustee Council


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June 11, 2002

Ronald A. Heintz
Auke Bay Laboratory
11305 Glacier Hwy
Juneau AK 99802

RE: Project 03476 / Effects of Oiled Incubation Substrate on Pink Salmon
Reproduction


Dear Mr. Heintz:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council fund Project 03476/Effects of Oiled Incubation Substrate on Pink Salmon Reproduction contingent on submittal of overdue reports (99347, 01476) from prior years. I have enclosed a copy of my preliminary recommendation on this project, along with the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

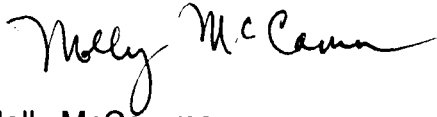
My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Trustee Council Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the Work Plan is scheduled for August 6, 2002.

Thank you for your continuing interest in the *Exxon Valdez* restoration program. If you have questions about this preliminary recommendation, please call me or Pete Hagen, the NOAA liaison to the Trustee Council.

Sincerely,

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

Molly McCammon
Executive Director

Enclosure

cc: Pete Hagen, NOAA Liaison

SPREADSHEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03476	Effects of Oiled Incubation Substrate on Pink Salmon Reproduction	R. Heintz/NOAA	NOAA	Cont'd 5th yr. 5 yr. project	\$37.4	\$37.4	\$0.0	\$0.0
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>		<u>Executive Director's Preliminary Recommendation</u>				
Populations are maintained through successful reproduction; this study is designed to determine if exposure to oil impairs pink salmon reproduction. This experiment began in the fall of 1998 when pink salmon eggs were incubated in oil contaminated water. Fish that survived exposure were marked and released in the spring of 1999. They reached maturity at sea and returned to spawn in the fall of 2000. Return rates confirmed previous observations of reduced marine survival among exposed fish, but evaluations of offspring (F1) survival rates did not indicate any reproductive impact. The F1 were incubated in clean water until spring 2001 when they were marked and released. They will mature and return to the hatchery in the fall of 2002 and their reproductive ability will be evaluated by generating an F2 generation. A diminished ability to produce the F2 generation represents a genetic effect of oil transmitted to unexposed generations. Such an effect was demonstrated for similarly treated pink salmon in 1997, but corroborating data do not exist. This project is designed to retest that experiment; if diminished reproductive ability is corroborated, it would demonstrate a significant and unanticipated effect of oil pollution.		This is an important project because it rigorously tests the hypothesis that pink salmon have heritable damage expressed as reduced survival. The Trustee Council should complete this project, as it has been fundamental for understanding the damage to pink salmon from the oil spill. The FY 03 work will complete a two-generation experiment started in 1998 with exposure of salmon eggs to oil. Fund.		Fund closeout of this project contingent on submittal of overdue reports (99347, 01476). This project is validating the effects of oil contamination on pink salmon, thus contributing to our understanding of the injury and recovery status of this injured species.				

Exxon Valdez Oil Spill Trustee Council

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June 11, 2002

David G. Roseneau
Alaska Maritime National Wildlife Refuge
2355 Kachemak Bay Dr., Suite 101
Homer AK 99603

RE: Project 03561 / Evaluating the Feasibility of Developing a Community-Based Forage Fish Sampling Project for GEM

Dave
Dear Mr. ~~Roseneau~~:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council fund Project 03561/Evaluating the Feasibility of Developing a Community-Based Forage Fish Sampling Project for GEM. I have enclosed a copy of my preliminary recommendation on this project, along with the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Restoration Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the Work Plan is scheduled for August 6, 2002.

Thank you for your continuing interest in the *Exxon Valdez* restoration program. If you have any questions about this preliminary recommendation, please call me or Tony DeGange, the DOI-USFWS liaison to the Trustee Council.

Sincerely,

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

Molly McCammon
Executive Director

Enclosure

cc: Tony DeGange, DOI-USFWS Liaison

SPREADSHEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03561	Evaluating the Feasibility of Developing a Community-Based Forage Fish Sampling Project for GEM	D. Roseneau/USFWS	DOI	Cont'd 2nd yr. 2 yr. project	\$17.8	\$17.8	\$0.0	\$0.0
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>		<u>Executive Director's Preliminary Recommendation</u>				
This project will close out Project 02561, which is evaluating the feasibility of developing a community-based forage fish sampling project for GEM. The work in FY 03 will consist of compiling and analyzing information collected during FY 02, and writing a final report.		The concept of this project--community-based sampling of predator fish to monitor their prey (forage fish)--is scientifically sound and economically viable. It addresses GEM's objective of community involvement with potential to contribute to several aspects of long-term monitoring. This project will produce a useful plan for the Kachemak Bay-lower Cook Inlet region and Prince William Sound. Fund.		Fund closeout of this project, which is visiting spill-area communities to explore involving local residents in long-term forage fish monitoring studies. This effort builds on work successfully begun under APEX (Alaska Predator Ecosystem Experiment, Project 99163). It will contribute to understanding the feasibility of community-based sampling programs in general, and therefore is an important part of GEM transition. It should be noted that the Council's interest in this project is not in the particular data that might be gathered relevant to forage fish, but in the techniques and strategies that might be developed in regard to designing a community involvement component for GEM.				

Exxon Valdez Oil Spill Trustee Council

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June 11, 2002

Dennis C. Lees
Littoral Ecological & Environmental Services
1075 Urania Ave.
Leucadia CA 92024

RE: Project 03574-BAA / Assessment of Bivalve Recovery on Treated Mixed-Soft Beaches in Prince William Sound


Dear Mr. Lees:

I am writing to inform you of my preliminary recommendation that the Exxon Valdez Oil Spill Trustee Council fund Project 03574-BAA/Assessment of Bivalve Recovery on Treated Mixed-Soft Beaches in Prince William Sound. I have enclosed a copy of my preliminary recommendation on this project, along with the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.


My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Restoration Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the Work Plan is scheduled for August 6, 2002.

Thank you for your continuing interest in the *Exxon Valdez* restoration program. If you have any questions about this preliminary recommendation, please call me or Pete Hagen, the NOAA liaison to the Trustee Council.

Sincerely,

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

Molly McCammon
Executive Director

Enclosure

cc: Pete Hagen, NOAA Liaison
Sharon Kent, NOAA Contracting

SPREADSHEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03574-BAA	Assessment of Bivalve Recovery on Treated Mixed-Soft Beaches in Prince William Sound	D. Lees/Littoral Eco.& Environ. Services	NOAA	Cont'd 2nd yr. 2 yr. project	\$35.3	\$35.3	\$0.0	\$0.0
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>		<u>Executive Director's Preliminary Recommendation</u>				
Studies from 1989 through 1997 suggest that bivalve assemblages on beaches in Prince William Sound with high-pressure hot-water washing remain severely damaged in terms of species composition and function. This project will assess the generality of this apparent injury to these assemblages. A finding that our conclusions are accurate will indicate that a considerable proportion of mixed-soft beaches in treated areas of the sound remains extremely disturbed and that these beaches are functionally impaired in terms of their ability to support foraging by damaged nearshore vertebrate predators such as sea otters and harlequin ducks.		This is the second and final year of funding for this intertidal project. The need for this work has long been recognized in the Restoration Plan, but not until last year did an affordable project appear. Fund.		Fund closeout of this project, which will extend sampling initiated under the National Oceanic and Atmospheric Administration's HAZMAT program to document continuing effects of shoreline cleanup on populations of important bivalves, thus allowing the results to be generalized over a larger geographic range.				

Exxon Valdez Oil Spill Trustee Council

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June 11, 2002

Marilyn Sigman
Center for AK Coastal Studies
P.O. Box 2225
Homer AK 99603

RE: Project 03575-BAA / Designing a Community Involvement & Community-Based Monitoring Plan for GEM


Dear Ms. Sigman:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council fund Phase I of Project 03575/Designing a Community Involvement & Community-Based Monitoring Plan for GEM, and that they fund Phase II contingent on satisfactory completion of Phase I. I have enclosed a copy of my preliminary recommendation on this project, along with the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

Please note that the amount I am recommending for Phase I (\$50,800) exceeds the amount requested in your budget (\$41,900). The new amount reflects a correction in the math in the personnel line. If this new amount is in fact incorrect, please let me know immediately.

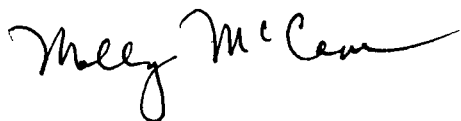
My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Trustee Council Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the Work Plan is scheduled for August 6, 2002.

Thank you for your continuing interest in the *Exxon Valdez* restoration program. If you have questions about this preliminary recommendation, please call me or Pete Hagen, the NOAA liaison to the Trustee Council. NOAA has been assigned "lead Trustee agency" responsibilities for your project. Pete can be reached in Juneau at 789-6096.

Sincerely,

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

Molly McCammon
Executive Director

Enclosure

cc: Pete Hagen, NOAA Liaison
Sharon Kent, NOAA Contracting

SPREADSHEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03575-BAA	Designing a Community Involvement/Community-Based Monitoring Plan for GEM	M. Sigman/Center for Alaskan Coastal Studies, et al	NOAA	New 1st yr. 1 yr. project	\$107.5	\$107.5	\$0.0	\$0.0
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>		<u>Executive Director's Preliminary Recommendation</u>				
This project will design and produce a draft GEM community involvement and community-based monitoring plan to address the needs of diverse communities in the region. This initiative will be informed by (a) a case history review of working models of community-based monitoring efforts relevant to the GEM conceptual foundation, (b) a regional capacity assessment to identify potential partnerships, (c) issues and indicators as identified by Chugach Regional Resource Commission's Tribal Natural Resource Management Planning Process and other community planning processes. Recommendations will include identifying new approaches to melding Western science and local and traditional knowledge and pilot community-based monitoring projects.		This project promises to produce a case-study review of other similar programs, undertake a regional capacity assessment, identify issues and indicators from Chugach Regional Resource Commission's Tribal Natural Resource Management Plans, and identify new approaches to link western science and local ecological knowledge. These deliverables will address a very important aspect of the GEM program. Despite some problems (lack of detail and clarity in portions of the proposal), this is a good proposal. Fund.		Fund, with authorization of funds for Phase II (development of framework document and development of possible pilot projects; \$56,700) contingent on satisfactory completion of Phase I (community monitoring capacity assessment, literature review, and planning; \$50,800). This project addresses the Trustee Council's interest in a strong and meaningful role for community involvement/community monitoring in GEM. It will build on some of the efforts funded in earlier years under Project /052 (Community Involvement/Traditional Knowledge/Tribal Stewardship) but with (a) a different emphasis--development of a regionwide community monitoring plan as opposed to development of specific tribes' stewardship capacity and (b) a broader focus --Project /052 has been limited to tribes only; this project will include non-tribal community groups and add Homer and Cordova to the list of participating communities.				

Exxon Valdez Oil Spill Trustee Council

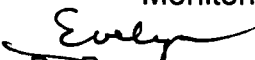
441 W. 5th Ave., Suite 500 • Anchorage, Alaska 99501-2340 • 907/278-8012 • fax 907/276-7178



June 11, 2002

Evelyn Brown, PhD
UAF-IMS-SFOS
P.O. Box 757220
Fairbanks AK 99775-7220

RE: Project 03584 / Evaluation of Airborne Remote Sensing Tools for GEM
Monitoring


Dear Dr. Brown:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council fund Project 03584/Evaluation of Airborne Remote Sensing Tools for GEM Monitoring contingent on submittal and approval of a reduced budget. I have enclosed a copy of my preliminary recommendation on this project, along with the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

The Trustee Council Office estimate of the overall budget for Project 03584 is \$39,000, including agency general administration of seven percent. You should work from this number in developing your revised budget. The revised budget should be prepared on the standard detailed budget forms and submitted to the Trustee Council Office, Attn: Sandra Schubert, by **July 8, 2002**. (Please submit three paper copies and an electronic copy of the budget.) Enclosed is a list of items considered in the review of your budget which may help you prepare a revised budget.

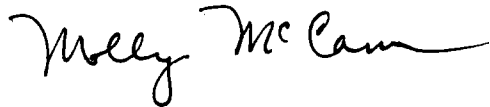
My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Trustee Council Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the Work Plan is scheduled for August 6, 2002.

Thank you for your continuing interest in the *Exxon Valdez* restoration program. If you have questions about this preliminary recommendation, please call me or Bill Hauser, the ADF&G liaison to the Trustee Council.

Sincerely,

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

Molly McCammon
Executive Director

Enclosures

cc: Bill Hauser, ADF&G Liaison

SPREADSHEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03584	Evaluation of Airborne Remote Sensing Tools for GEM Monitoring	E. Brown/UAF, J. Churnside/NOAA	ADFG	Cont'd 2nd yr. 2 yr. project	\$44.0	\$39.0	\$0.0	\$0.0
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>		<u>Executive Director's Preliminary Recommendation</u>				
This is the year-two completion of a project initiated in FY 02. The main objective is an evaluation of airborne remote sensing tools for GEM ecological interpretation of the data collected. The instrument package consists of (a) a pulsed lidar to map subsurface features to a maximum of 50 m, (b) an infrared radiometer to map Sea Surface Temperature (SST) day, (c) two three-chip digital video systems to map ocean color (chlorophyll), birds, mammals, surface fish schools, and ocean frontal structure, and (d) an infrared digital video to map birds and mammals at night. Shipboard and buoy data will be used for validation and interpretation of remotely sensed data.		Monitoring forage fish abundance is a challenge for the GEM program. This is a highly innovative project to do such monitoring, and is therefore more risky than others. However, it deserves support through the proposed development phase, as the pay-off of success would be great. Fund.		Fund closeout of this project, which is exploring airborne remote sensing instrumentation as a monitoring tool for GEM, contingent on a slightly reduced budget. This highly innovative project is working on a challenging question, which is how to effectively and efficiently monitor forage fish abundance under the GEM program. If the project is successful, the pay-off will be great.				

ITEMS CONSIDERED IN REVIEW OF FY 03 PHASE I BUDGETS

1. Level of funding authorized in FY 02 and projection, at that time, of FY 03 budget. Items budgeted for FY 02 but not implemented should not be funded again in FY 03 unless the proposer can verify that he/she will lapse the "unused" FY 02 funds. May want to review/note FY 01 audit results.
2. Direction given by Trustee Council and/or Chief Scientist in FY 02 Final Work Plan or in subsequent review sessions (e.g., transition to agency funding, close out certain components).
3. Change in project's scope per the Chief Scientist's recommendation (i.e., elimination, revision, or addition of objectives). If a pilot project is seeking expansion, note whether there is adequate information to evaluate the pilot's success. Decisions on some projects will need to be deferred pending final review or completion of work underway in FY 02.
4. Personal Services: Note if number of months has increased significantly over FY 02 or if number of months appears excessive, e.g. 12 mos. for a close-out and no justification provided. Also note if salary appears excessive relative to scope of work and salaries typically paid agency or university employees for the type of work.
5. Project Management: No funds should be budgeted in the individual project budgets. Project management costs will be addressed in Project 03250.
6. Travel: Note if travel has increased significantly over FY 02 and no justification is provided.
7. Annual Workshop: For PI and co-PI only, travel and per diem for up to 2 days -- and only if PI/co-PI not located in Anchorage. *Request for 4 days travel for 2 people exceeds this limit*
8. Other EVOS Reviews/Workshops: None technical review sessions are currently scheduled for FY 03.
9. Professional Conferences: One each per PI (and co-PI if appropriate) if the PI will be presenting results of his or her EVOS work or attendance at the workshop is integral to the project -- and only if the DPD identifies the conference and the reason for attending.
10. Manuscript Preparation: Maximum \$1,000 in page costs per project and maximum 1.5 months personnel time per publication -- and only if the DPD indicates that a manuscript will be published (i.e., appear in print) in FY 03 (DPD must also include subject/title of manuscript, name of peer reviewed journal to which will be submitted, and when it will be submitted). Note number of manuscripts for which funding support is requested.
11. Report Writing: No funding for new projects unless the DPD indicates the report will be completed in FY 03 (or rolled into a non-severable contract in FY 03).

12. Equipment: Note purchases of major new equipment. *justify cost of a need for computer in final year of this project.*
13. Indirect Costs: Office supplies, copying, phones, equipment maintenance and repair, vehicle leasing, software, and training are typically indirect costs. Such costs should be budgeted for separately only if they are incurred because of a specific project and documentation of the expense is maintained. The documentation must demonstrate to a financial auditor that the expense was directly attributable to the project, and was necessary and reasonable. Maintenance and operation of space (i.e., lease costs) are always an indirect cost.
- By agreement, University of Alaska indirect rate is 25% of all direct costs except equipment for which ownership resides with the university and subcontract costs in excess of \$25,000 (see p. 46 of Invitation for more detail).
14. Community Involvement and TEK: Note funds budgeted.
15. Future Years: Note any funding requested for FY 04 or beyond.
16. Other: Note additional, project-specific budget issues that may need to be addressed.

Exxon Valdez Oil Spill Trustee Council

441 W. 5th Ave., Suite 500 • Anchorage, Alaska 99501-2340 • 907/278-8012 • fax 907/276-7178



June 11, 2002

Stanley Rice, PhD
NOAA NMFS Auke Bay Laboratory
11305 Glacier Hwy
Juneau AK 99801

Jeffrey W. Short
NMFS Auke Bay Laboratory
11305 Glacier Hwy
Juneau AK 99801

Jim Bodkin
USGS Alaska Science Center
1011 E Tudor Road, MS 701
Anchorage AK 99503

Brenda Ballachey, PhD
ABSC USGS BRD
6 Varbay PI NW
Calgary Alberta
Canada T2A -0C8

Dan Esler
Center for Wildlife Ecology
Simon Frasier University
c/o Canadian Wildlife Service
5421 Robertson Road, RR1
Delta, British Columbia
Canada V4K 3N2

RE: Project 03585 / Lingering Oil: Bioavailability and Effects to Prey and Predators

~~Jeep~~
Dear Dr. Rice, Mr. Short, Mr. Bodkin, Dr. Ballachey and Mr. Esler:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council fund Project 03585/Lingering Oil: Bioavailability and Effects to Prey and Predators contingent on (a) clarification of NOAA's travel budget (travel to Annual Workshop appears to duplicate funding in Project 03620) and (b) submittal of

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Alaska Department of Law

overdue reports (00195, 01195, 00454, 01599) and manuscript (00598) from previous years. I have enclosed a copy of my preliminary recommendation on this project, along with the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

Please respond to the budget issue, either through a brief memo/e-mail or submittal of a revised budget, by **July 8, 2002**. Submit your response to the Trustee Council Office, Attn: Sandra Schubert.

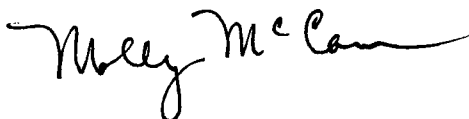
My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Trustee Council Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the Work Plan is scheduled for August 6, 2002.

Thank you for your continuing interest in the *Exxon Valdez* restoration program. If you have questions about this preliminary recommendation, please call me, Pete Hagen, the NOAA liaison to the Trustee Council, or Dede Bohn, the DOI-USGS liaison to the Trustee Council.

Sincerely,



Molly McCammon
Executive Director

Enclosure

cc: Pete Hagen, NOAA Liaison
Dede Bohn, DOI-USGS Liaison

SPREADSHEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03585	Lingering Oil: Bioavailability and Effects to Prey and Predators	J. Rice, J. Short/NOAA; J. Bodkin, B. Ballachey/USGS; D. Esler/Simon Fraser Univ.	NOAA & DOI	Cont'd 2nd yr. 2 yr. project	\$52.1	\$52.1	\$0.0	\$0.0

Project Abstract

About 20 acres of contaminated beach were found in 2001 surveys of western Prince William Sound conducted under Project 01543. In these areas, sea otters and harlequin ducks have not recovered, raising concerns that continued oil exposure may be affecting their survival. Biochemical assays and mortality patterns are consistent with continuing oil exposures, but prior to this study, linkages between oil persistence and impacts at higher trophic levels had not been attempted. In this study, shoreline contamination, exposure and effects were examined simultaneously by choosing a common set of sites at which to assess oil persistence and biological impacts on sea otters and harlequin ducks. Fieldwork was conducted in FY 02, and closeout activities, including data analyses and writing of reports and publications, will be done in FY 03. During field operations, prey living in oil patches were encountered in larger numbers than anticipated. These have been sampled (primarily clams) and archived. Additional closeout funds have been requested to analyze these samples. The National Oceanic and Atmospheric Administration's Auke Bay Lab has been leading the studies of oil bioavailability and impacts to prey species; Department of Interior-U.S. Geological Survey has been directing the studies on sea otters and harlequin ducks.

Chief Scientist's Recommendation

This is a very good to excellent proposal that addresses the potential effects of remaining intertidal oil deposits (mainly subsurface) on the food web, including clams and intertidal fish, sea ducks (harlequin ducks) and sea otters, which are apparently still exposed to lingering oil. This is a closeout of the two-year project to document oil remaining in the intertidal and how it may be available to higher trophic levels. Additional funds to analyze oil-exposed bivalves are warranted, as this may establish an exposure pathway to higher trophic levels. The project is related to Project 03620, but the latter project focuses more closely on relating foraging area to exposure. Fund.

Executive Director's Preliminary Recommendation

Fund closeout of this project, including funds for additional analyses (chemical analyses as well as analyses of archived samples from oil-exposed bivalves) contingent on (a) clarification of travel budget and (b) submittal of overdue reports (00195, 00454, 01195, 01599) and manuscript (00598). This project, which integrates studies of sea otters and harlequin ducks with continued assessment of oil persistence, is the product of a workshop convened in 2001 to review results from Project 01543/Evaluation of Oil Remaining in the Intertidal and to identify information gaps. The project's objective is to determine if the signs of continued oil exposure in sea otters and harlequin ducks are linked to the oil remaining in intertidal sediments.

Exxon Valdez Oil Spill Trustee Council

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June 11, 2002

Joel Cooper
Cook Inlet Keeper
P.O. Box 3269
Homer AK 99603-3585

RE: Project 03596 / Securing Flow Data for a Lower Kenai Peninsula Salmon Stream

Joel
Dear Mr. Cooper:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council fund Project 03596/Securing Flow Data for a Lower Kenai Peninsula Salmon Stream contingent on (a) clarification of funding to continue the stream gauge's operation May-September 2002 and of matching funding available for the gauge's FY 03 operation and (b) submittal and approval of a revised Detailed Project Description and budget that reflect the recommended funding amount (\$27,200—inclusive of all indirect and agency general administration costs—which includes funds for additional data downloading early in FY 03). I have enclosed a copy of my preliminary recommendation on this project, along with the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

Please submit your revised Detailed Project Description and budget to the Trustee Council Office, Attn: Sandra Schubert, by **July 8, 2002**. (Three paper copies and an electronic copy of the DPD and budget are required.) Include in your DPD specific information on funding for the balance of FY 02 and matching funds for FY 03.

My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Trustee Council Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the Work Plan is scheduled for August 6, 2002.

Thank you for your continuing interest in the *Exxon Valdez* restoration program. If you have questions about this preliminary recommendation, please call me or Bill Hauser, the ADF&G liaison to the Trustee Council.

Sincerely,

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

Molly McCammon
Executive Director

Enclosure

cc: Bill Hauser, ADF&G Liaison

SPRE/ HEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03596	Securing Flow Data for a Lower Kenai Peninsula Salmon Stream	J. Cooper/Cook Inlet Keeper	ADFG	New 1st yr. 1 yr. project	\$15.5	\$27.2	\$0.0	\$0.0
<p><u>Project Abstract</u></p> <p>Since August 1998, Cook Inlet Keeper and the Homer Soil and Water Conservation District have been collecting discharge and water quality data from four important salmon streams on the lower Kenai Peninsula: Ninilchik River, Anchor River, Deep Creek, and Stariski Creek. With the loss of funding, the U.S. Geological Survey (USGS) no longer can maintain the Ninilchik River gauge. Keeper, Homer Soil and Water Conservation District, Ninilchik Traditional Council and others depend on this gauge for the flow data needed to achieve a complete picture of water quality in these watersheds. This project will provide funds for Keeper to contract with USGS to maintain the gauge for one year, during which time long-term funding will be secured.</p>			<p><u>Chief Scientist's Recommendation</u></p> <p>This is a very cost-effective proposal for "bridge funding." Funding in FY 03 will prevent loss of a year in a time-series of physical data--freshwater runoff in the Ninilchik River--that is expected to be useful in understanding differences in natural forcing. Fund, lower priority.</p>			<p><u>Executive Director's Preliminary Recommendation</u></p> <p>Fund FY 03 only contingent on (a) clarification of funding to continue gauge's operation May-September 2002 and of matching funds available for gauge's FY 03 (October 2002-September 2003) operation and (b) a revised Detailed Project Description and budget that reflect the recommended funding amount (additional funds for additional data downloading in FY 03). This project will provide interim funding (FY 03 only) for maintenance of the Ninilchik River stream-flow gauge while a permanent, long-term funding source is sought. Cook Inlet Keeper relies on this gauge in monitoring the water quality of the Ninilchik River, which the Alaska Department of Environmental Conservation has rated as at high risk from nonpoint source pollution and as having a high need for data collection. Water quality is a key element in understanding the watershed and nearshore environments of the spill-impacted region and the overall health and productivity of such resources as salmon, herring, and sea otters which were seriously impacted by the oil spill.</p>		

Exxon Valdez Oil Spill Trustee Council

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June 11, 2002

Ken Adams
P.O. Box 1855
Cordova AK 99574

Ross Mullins
P.O. Box 436
Cordova AK 99574

RE: Project 03636-BAA / Management Applications: Commercial Fishing

~~Ken~~
Dear Mr. Adams and Mr. Mullins:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council fund Project 03636-BAA/Management Applications: Commercial Fishing contingent on identification of a project advisor who is knowledgeable in the academic and professional side of natural resource management and/or oceanography. I have enclosed a copy of my preliminary recommendation on this project, along with the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

Please give me a call if you have any questions about my recommendation. Or if you have someone in mind who would be willing to provide the type of advice specified, you can simply send me a brief memo or e-mail identifying the person and his/her qualifications.

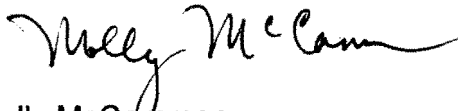
My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Trustee Council Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the Work Plan is scheduled for August 6, 2002.

Thank you for your continuing interest in the *Exxon Valdez* restoration program. If you have questions about this preliminary recommendation, please call me or Pete Hagen, the NOAA liaison to the Trustee Council.

Sincerely,

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

Molly McCammon
Executive Director

Enclosure

cc: Pete Hagen, NOAA Liaison
Sharon Kent, NOAA Contracting

SPRE/ HEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03636-BAA	Management Applications: Commercial Fishing	K. Adams, R. Mullins/Cordova	NOAA	Cont'd 2nd yr. 2 yr. project	\$50.0	\$50.0	\$0.0	\$0.0

Project Abstract

This project is intended to build a bridge between the scientific community, which is describing and attempting to predict variation in biological production, and the commercial fishing community, which is attempting to find management applications for this new information. In addition, the project seeks to provide community presence to participate in development of GEM.

Chief Scientist's Recommendation

The need for a "bridge project" between science and users, related to EVOS, is quite clear. If the project can identify useful applications from EVOS-based science it will be money well spent. One important criterion of success will be the ability to formulate credible and scientifically well supported proposals to the Alaska Board of Fisheries. The project is off to a strong start in FY 02 with two successful meetings with well-documented outcomes and setting up an office in Cordova. Prospects for serving the needs of those who depend on resources damaged by the oil spill are very good. Prospects for success would be improved if an advisor who is knowledgeable in the academic and professional side of natural resource management and/or oceanography could be engaged. Fund contingent on receipt of revised proposal that identifies an appropriate science advisor.

Executive Director's Preliminary Recommendation

Fund FY 03 only contingent on identifying a project advisor who is knowledgeable in the academic and professional side of natural resource management and/or oceanography. In FY 02 this project formed a Prince William Sound Fisheries Research Applications and Planning Group to provide a forum for developing fisheries management applications for all interested parties (Cordova District Fishermen United, Alaska Department of Fish and Game, Prince William Sound Aquaculture Corporation, Valdez Fisheries Development Association, commercial fishers, and others). The objectives of this group in FY 03 are to: (a) identify a fisheries relevant subset of EVOS projects, (b) develop criteria and guidelines for making information gathered by GEM relevant for fisheries management and shore-based communities, and (c) develop a plan showing the cycle of movement from basic science to management application. At the end of FY 03, the success of the project will be evaluated and a decision made on whether to continue the project into future years. As recommended by the Chief Scientist, one measure of success will be the project's ability to formulate credible and scientifically well supported proposals to the Alaska Board of Fisheries. The EVOS program can benefit from the commercial fishing community's perspective on restoration results and interaction with fishers on how to incorporate the results into fisheries management practices. In addition, the project could form a foundation for working with Prince William Sound fishers as GEM develops.

Exxon Valdez Oil Spill Trustee Council

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June 11, 2002

Bruce Finney, PhD
UAF/SFOS
P.O. Box 757220
Fairbanks AK 99775

RE: Project 03649 / Reconstructing Sockeye Populations in the Gulf of Alaska
over the Last Several Thousand Years

Bruce
Dear Dr. Finney:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council fund Project 03649/Reconstructing Sockeye Populations in the Gulf of Alaska over the Last Several Thousand Years contingent on submittal and approval of a reduced budget. I have enclosed a copy of my preliminary recommendation on this project, along with the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

The Trustee Council Office estimate of the overall budget for Project 03649 is \$80,800, including agency general administration of seven percent. This figure reflects the following adjustments to the budget you submitted:

1. Deletion of travel funds for trip to core Hidden Lake, Skilak Lake, and control lake. DPD indicates these cores will be done in September 2002. The 03649 budget should be for expenses October 2002-September 2003 only.
2. Recalculation of AMS-radiocarbon dating cost. Twenty samples at \$500/each—which is what your budget specifies-- totals \$10,000, not the \$15,000 shown in the budget.

The revised budget should be prepared on the standard detailed budget forms and submitted to the Trustee Council Office, Attn: Sandra Schubert, by **July 8, 2002**. (Please submit three paper copies and an electronic copy of the budget.) If the above

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adjustments are incorrect, please provide additional information explaining or justifying your original request. Also please provide additional information on the following two budget items, or make adjustments to your budget as necessary:

3. Four trips Fairbanks-Anchorage.
4. Boat charter fees and pickup/trailer charges "from UAF"

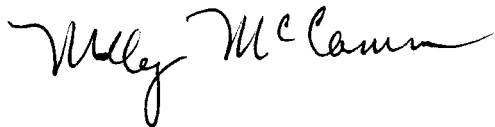
My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Trustee Council Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the Work Plan is scheduled for August 6, 2002.

Thank you for your continuing interest in the *Exxon Valdez* restoration program. If you have questions about this preliminary recommendation, please call me or Bill Hauser, the ADF&G liaison to the Trustee Council.

Sincerely,



Molly McCammon
Executive Director

Enclosure

cc: Bill Hauser, ADF&G Liaison

SPREADSHEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03649	Reconstructing Sockeye Populations in the Gulf of Alaska over the Last Several Thousand Years	B. Finney/UAF	ADFG	Cont'd 2nd yr. 3 yr. project	\$90.8	\$80.8	\$26.6	\$26.6
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>		<u>Executive Director's Preliminary Recommendation</u>				
This project is reconstructing changes in sockeye salmon abundance over the last 5,000 years using the ¹⁵ N record left by salmon carcasses in the sediments of spawning lakes in Prince William Sound, the Kenai Fjords, the Kenai River watershed, and on Kodiak Island. The research question is: What is the normal variability in sockeye salmon populations in the Gulf of Alaska and how does it relate to climatic changes in the Gulf of Alaska region? The results will provide a valuable background for future monitoring studies within GEM and for fisheries managers working to preserve and restore natural salmon runs.		This outstanding project is revealing a 3,500 year record of sockeye salmon abundances in the northern Gulf of Alaska. Previous work with other investigators has established the correlation of salmon abundance with PDO (Pacific decadal oscillation) variations on the decadal scale. The importance of this work is that it describes a much longer record of PDO variation than the European historical record compiled during the 20th century. The project is being executed with the highest scientific standards. Fund, including the proposed addition of three other Kenai Peninsula lakes.		Fund, including new objectives related to core collection from Hidden Lake, Skilak Lake, and a control lake on the Kenai Peninsula, contingent on submittal and approval of a slightly reduced budget. This project is conducting a retrospective study of sockeye abundance in certain lakes in the spill region and developing hypotheses about how changes in the atmosphere/ocean system affect salmon populations.				

Exxon Valdez Oil Spill Trustee Council

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June 11, 2002

Gail Irvine, PhD
USGS BRD
1011 E Tudor Road
Anchorage AK 99503

Jeanne Schaaf
Lake Clark-Katmai Studies Center, NPS
4230 University Dr., Suite 311
Anchorage AK 99508

Dan H. Mann, PhD
UAF Institute of Arctic Biology
P.O. Box 757000
Fairbanks AK 99775

John Southon
Earth System Science Department
University of California
220 Rowland Hall
Irvine CA 02697

RE: Project 03656 / Retrospective Analysis of Nearshore Marine Communities
Based on Analysis of Archaeological Material and Isotopes

~~Gail~~
Dear Dr. Irvine, Ms. Schaaf, Dr. Mann and Mr. Southon:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council fund Project 03656/Retrospective Analysis of Nearshore Marine Communities Based on Analysis of Archaeological Material and Isotopes contingent on submittal of an overdue report from a prior year (Irvine, Project 99459). I have enclosed a copy of my preliminary recommendation on this project, along with the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Trustee Council Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the Work Plan is scheduled for August 6, 2002.

Thank you for your continuing interest in the *Exxon Valdez* restoration program. If you have questions about this preliminary recommendation, please call me or Dede Bohn, the DOI-USGS liaison to the Trustee Council.

Sincerely,



Molly McCammon
Executive Director

Enclosure

cc: Dede Bohn, DOI-USGS Liaison

SPREADSHEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03656	Retrospective Analysis of Nearshore Marine Communities Based on Analysis of Archaeological Material and Isotopes	G. Irvine/USGS, J. Schaaf/NPS, D. Mann/UAF, J. Southon/Univ. Calif.	DOI	Cont'd 2nd yr. 2 yr. project	\$55.0	\$55.0	\$0.0	\$0.0
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>		<u>Executive Director's Preliminary Recommendation</u>				
This project will investigate long-term (6,300 year) patterns of productivity and relative species abundances in nearshore, intertidal communities via retrospective analyses. These analyses will focus on excavated midden remains of very rich, well-dated archaeological sites along the Katmai National Park and Preserve coast. Changes in nearshore marine communities will be assessed through examination of relative species abundances, size-frequency analysis, and other indicators of habitat changes. Isotopic analysis of shells will provide an assessment of long-term productivity patterns in the nearshore marine environment as related to major periods of climate change.		This pilot project has the potential to produce innovative data of great interest and relevance to understanding natural variation in ocean systems and the human use of resources over long time frames. The originality of this work is very high, although there is a risk that the coarse temporal resolution of the method will prevent precise conclusions. The increased funding (over the level originally expected for FY 03) is justified in order to add needed expertise to the project team. Fund at level requested.		Fund closeout of this project contingent on submittal of overdue report (99459). A portion of the increase (\$15,900) in funding over the expected amount is due to a delay in the stable isotope analyses scheduled for FY 02; an equivalent amount of funds will be lapsed back to the Trustee Council at the end of FY 02. This project is designed to improve understanding of long-term change in nearshore marine communities and investigate the relationship between productivity and climate.				

Exxon Valdez Oil Spill Trustee Council

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June 11, 2002

Teresa L. Schneider
KIBSD Central Office
722 Mill Bay Road
Kodiak AK 99615

RE: Project 03610 / Kodiak Archipelago Youth Area Watch

Teresa
Dear Ms. Schneider:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council fund Project 03610/Kodiak Archipelago Youth Area Watch. I have enclosed a copy of my preliminary recommendation on this project, along with the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

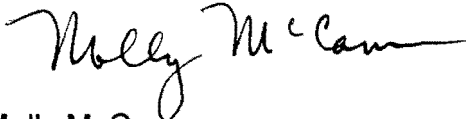
My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Restoration Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the Work Plan is scheduled for August 6, 2002.

Thank you for your continuing interest in the *Exxon Valdez* restoration program. If you have any questions about this preliminary recommendation, please call me or Bill Hauser, the ADF&G liaison to the Trustee Council.

Sincerely,

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

Molly McCammon
Executive Director

Enclosure

cc: Bill Hauser, ADF&G Liaison

SPRE HEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03610	Kodiak Archipelago Youth Area Watch	T. Schneider/Kodiak Island Borough School District	ADFG	Cont'd 4th yr.	\$61.8	\$61.8	\$61.8	

Project Abstract

This project will engage students in projects with goals aligned with the general restoration efforts of the Trustee Council. Students and site coordinators will conduct interviews with local experts and document traditional ecological knowledge, publishing it in a Kodiak School District oral history magazine. Participation of Youth Area Watch adults and students in the annual Academy of Elders/Science Camp will be strongly encouraged. Such participation will serve as another avenue for more tribal members to learn about restoration efforts, scientific monitoring techniques, and occupations related to such work. The value and implications of traditional ecological knowledge will be strongly emphasized throughout the implementation of the project.

Chief Scientist's Recommendation

This ongoing project has shown solid evidence of success, including influencing the curriculum of the Kodiak School District, and has attracted additional funding from other sources. This popular and successful program is achieving its objectives. Fund.

Executive Director's Preliminary Recommendation

Fund. This project, which involves local youth in restoration projects, addresses the Trustee Council's commitment to community involvement in GEM. In FY 03, students in Akhiok, Old Harbor, Port Lions, Ouzinki, Chiniak, and Kodiak City will participate.

Exxon Valdez Oil Spill Trustee Council


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June 11, 2002

Steven R. Okkonen
UAF IMS
P.O. Box 1025
Kasilof AK 99610

RE: Project 03614 / Monitoring Program for Near-Surface Temperature,
Salinity, and Fluorescence in the Northern Pacific Ocean


Dear Mr. Okkonen:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council fund Project 03614/Monitoring Program for Near-Surface Temperature, Salinity, and Fluorescence in the Northern Pacific Ocean contingent on submittal and approval of a slightly reduced budget. I have enclosed a copy of my preliminary recommendation on this project, along with the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

The Trustee Council Office estimate of the overall budget for Project 03614 is \$17,800, including agency general administration of seven percent. This amount reflects the following adjustment to the budget you submitted:

Reduction of funds for page costs to \$1,000, which is the amount specified in the budget instructions as the maximum the Trustee Council will pay per project for publications.

The revised budget should be prepared on the standard detailed budget forms and submitted to the Trustee Council Office, Attn: Sandra Schubert, by **July 8, 2002**. (Please submit three paper copies and an electronic copy of the revised budget.)

My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like

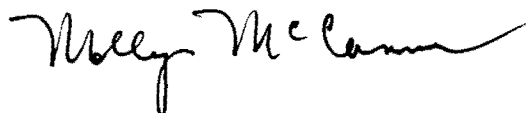
a copy of the Draft Work Plan sent to you, please call or e-mail the Trustee Council Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the Work Plan is scheduled for August 6, 2002.

Thank you for your continuing interest in the *Exxon Valdez* restoration program. If you have questions about this preliminary recommendation, please call me or Bill Hauser, the ADF&G liaison to the Trustee Council.

Sincerely,



Molly McCammon
Executive Director

Enclosures

cc: Bill Hauser, ADF&G Liaison

SPREADSHEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03614	Monitoring Program for Near-Surface Temperature, Salinity, and Fluorescence in the Northern Pacific Ocean	S. Okkonen/UAF	ADFG	Cont'd 2nd yr. 2 yr. project	\$20.9	\$17.8	\$0.0	\$0.0
<u>Project Abstract</u>		<u>Chief Scientist's Recommendation</u>		<u>Executive Director's Preliminary Recommendation</u>				
This project will use a thermosalinograph and fluorometer, to be installed on a crude oil tanker, to acquire continuous, long-term measurements of the near-surface temperature, salinity, and fluorescence fields along the tanker route between Valdez, Alaska and Long Beach, California.		This is a continuation of an innovative and cost-effective project that provides data to assess the long-term recovery of resources impacted by the oil spill against the background of climate-driven variability. The potential for the proposal to provide data from a key area of Prince William Sound and the adjacent ocean relevant to long-term evaluation and interpretation of population trends for birds, fish and mammals is excellent. Fund contingent on resolution of administrative/budget questions.		Fund closeout of this project (data analysis and preparation of final report/manuscript) contingent on submittal and approval of a slightly reduced budget. In FY 02, this project installed a thermosalinograph and fluorometer on a crude oil tanker traveling between Valdez and Long Beach. Vessels of opportunity such as this are a cost-effective method that may be useful to GEM, and the data collected by this project on ocean conditions in Alaskan waters will be extremely useful to GEM.				

Exxon Valdez Oil Spill Trustee Council

441 W. 5th Ave., Suite 500 • Anchorage, Alaska 99501-2340 • 907/278-8012 • fax 907/276-7178



June 11, 2002

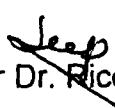
Stanley Rice, PhD
NOAA NMFS Auke Bay Laboratory
11305 Glacier Hwy
Juneau AK 99801

Jeffrey W. Short
NMFS Auke Bay Laboratory
11305 Glacier Hwy
Juneau AK 99801

Jim Bodkin
USGS Alaska Science Center
1011 E Tudor Road, MS 701
Anchorage AK 99503

Brenda Ballachey, PhD
ABSC USGS BRD
6 Varbay PI NW
Calgary Alberta
Canada T2A -0C8

RE: Project 03620 / Lingering Oil and Predators: Pathways of Exposure and Population Status

Dear Dr. ~~Rice~~, Mr. Short, Mr. Bodkin and Dr. Ballachey:

I am writing to inform you of my preliminary recommendation that the Exxon Valdez Oil Spill Trustee Council fund Project 03620/Lingering Oil and Predators: Pathways of Exposure and Population Status contingent on (a) submittal and approval of a revised Detailed Project Description that addresses the Chief Scientist's concerns about the proposed experimental design (corresponding budget revisions may also be warranted), (b) clarification of budget request, and (c) submittal of overdue reports (00195, 00454, 01195, 01599) and manuscript (00598) from previous years. I have enclosed a copy of my preliminary recommendation on this project, along with the Chief Scientist's

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Alaska Department of Law

recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

In regard to the budget, there are two questions that need to be addressed:

1. Do the funds for travel to the Annual Workshop in the NOAA component of the budget duplicate Project 03585?
2. Have the telemetry equipment and batteries in the USGS component of the budget already been purchased in FY 02, as planned?

Please submit your revised DPD and budget, including a response to the two questions noted above, to the Trustee Council Office, Attn: Sandra Schubert, by **July 8, 2002**. (Please submit three paper copies and an electronic copy of the DPD and budget.)

My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Trustee Council Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the Work Plan is scheduled for August 6, 2002.

Thank you for your continuing interest in the *Exxon Valdez* restoration program. If you have questions about this preliminary recommendation, please call me, Pete Hagen, the NOAA liaison to the Trustee Council, or Dede Bohn, the DOI-USGS liaison to the Trustee Council.

Sincerely,



Molly McCammon
Executive Director

Enclosure

cc: Pete Hagen, NOAA Liaison
Dede Bohn, DOI-USGS Liaison

SPREAD ET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
13620	Lingering Oil and Predators: Pathways of Exposure and Population Status	S. Rice, J. Short, M. Lindeberg/NOAA; J. Bodkin, B. Ballachey/DOI	NOAA	New 1st yr. 2 yr. project	\$340.0	\$320.0	\$30.0	\$30.0

<u>Project Abstract</u>	<u>Chief Scientist's Recommendation</u>	<u>Executive Director's Preliminary Recommendation</u>
<p>Lingering oil and continued effects to sea otters and sea ducks are the most surprising and best documented long term impacts of the oil spill. Strong evidence is accumulating which implicates lingering oil as a factor constraining recovery of the nearshore ecosystem in western Prince William Sound. Acute and chronic contamination of sediments and prey species were well documented during the years following the spill. Twelve years later, elevated biomarker levels in sea otters and sea ducks have indicated continued exposures to hydrocarbons. Evidence implicating a route of exposure to date has been largely circumstantial. However, in 2001 and 2002, extensive sampling was undertaken to document the distribution, abundance, and bioavailability of lingering oil along those shorelines most heavily impacted by the spill. This has paved the way for identifying specific areas where sea otters and sea ducks could be currently foraging and exposed to lingering oil. This project is an outgrowth of the earlier studies and will focus on the direct pathways of lingering oil to sea otter and sea duck populations in two heavily impacted bays in the western sound.</p>	<p>This is an important project for understanding the lingering effects of the oil spill in some of the most heavily oiled localities from 1989. It is a very good to excellent proposal that addresses the potential effects of remaining intertidal oil deposits (mainly subsurface) on the food web, including sea ducks (harlequins) and sea otters, which have not recovered from the effects of the spill and are apparently still exposed to lingering oil. There is some concern about the experimental design, particularly being able to relate the location of foraging activities to the contamination of the forage base. The means of contamination--eating versus external contact--is also a question. Fund contingent on preparation of a slightly revised proposal prepared in consultation with the peer review team, and approval of the revised proposal.</p>	<p>Fund contingent on (a) submittal and approval of a revised Detailed Project Description that addresses the Chief Scientist's concerns about the proposed experimental design; corresponding budget revisions may also be warranted (the amount in the recommended column above is a placeholder), (b) clarification of travel budget, and (b) submittal of the principal investigators' overdue reports (00195, 00454, 01195, 01599) and manuscript (00598) from prior years. This project follows on Project 02585, which is integrating studies of sea otters and harlequin ducks with findings of the lingering oil survey conducted Summer 2001 (Project 01543). This project will address additional objectives related to the potential effects of remaining intertidal oil deposits--specifically in regard to the food web--on sea otters and harlequin ducks, both of which have not recovered from the oil spill and are apparently still exposed to lingering oil.</p>

Exxon Valdez Oil Spill Trustee Council

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June 11, 2002

Thomas C. Kline, Jr., PhD
Prince William Sound Science Center
P.O. Box 705
Cordova AK 99574

RE: Project 03625-BAA / Prince William Sound Isotope Ecology Synthesis

Dear Dr. Kline: 

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council fund Project 03625-BAA/Prince William Sound Isotope Ecology Synthesis contingent on submittal and approval of a revised Detailed Project Description and budget that (a) reduce the project's scope to FY 03 only and (b) reduce the budget to conform to the Trustee Council's budget instructions regarding manuscript preparation. I have enclosed a copy of my preliminary recommendation on this project, along with the Chief Scientist's recommendation on the project's technical merits. This recommendation is made for public review and may be revised before it is provided to the Trustee Council in early August.

The Trustee Council Office estimate of the overall budget for Project 03625 is \$25,000, including agency general administration of seven percent. This conforms to the Council's budget instructions, which allow 1.5 months of personnel time and \$1,000 in page costs per project for manuscript preparation. The revised budget should be prepared on the standard detailed budget forms and submitted, along with a revised Detailed Project Description, to the Trustee Council Office, Attn: Sandra Schubert, by **July 8, 2002**. (Please submit three paper copies and an electronic copy of the DPD and budget.)

My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like

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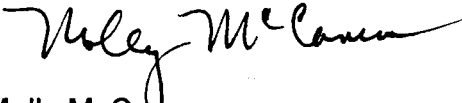
a copy of the Draft Work Plan sent to you, please call or e-mail the Trustee Council Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the Work Plan is scheduled for August 6, 2002.

Thank you for your continuing interest in the *Exxon Valdez* restoration program. If you have questions about this preliminary recommendation, please call me or Pete Hagen, the NOAA liaison to the Trustee Council. NOAA has been assigned lead agency responsibilities for your project. Pete can be reached in Juneau at 789-6096.

Sincerely,



Molly McCammon
Executive Director

Enclosure

cc: Pete Hagen, NOAA Liaison
Sharon Kent, NOAA Contracting

SPRE/ HEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03625-BAA	Prince William Sound Isotope Ecology Ecology Synthesis	T. Kline/PWSSC	NOAA	New 1st yr. 1 yr. project	\$32.6	\$25.0	\$20.4	\$0.0

Project Abstract

This project will provide a 'big picture' synthesis of the present structure of the pelagic ecosystem of Prince William Sound through preparation of a scientific paper with tentative title: "A stable isotope based trophic structure of the pelagic community of Prince William Sound, Alaska". The documentation of a 'before picture' will be of extremely high value because the recently documented regional change in species composition is likely to alter pelagic trophic structure during GEM.

Chief Scientist's Recommendation

While the proposed synthesis could be a worthwhile product, and the principal investigator is certainly the most knowledgeable individual to prepare this synthesis, the proposal is costly without a compelling presentation of the content. Fund at a reduced level.

Executive Director's Preliminary Recommendation

Fund contingent on submittal and approval of a revised Detailed Project Description and budget that (a) reduce the project's scope to FY 03 only and (b) reduce the budget to conform to the Trustee Council's budget instructions regarding manuscript preparation. This project will prepare a synthesis manuscript on the pelagic ecosystem of Prince William Sound, using stable isotope ratio data from biota samples collected and analyzed by the principal investigator under previous EVOS projects (Project 98320/Sound Ecosystem Assessment; Project 01393/Prince William Sound Food Webs: Structure and Change).

Exxon Valdez Oil Spill Trustee Council

441 W. 5th Ave., Suite 500 • Anchorage, Alaska 99501-2340 • 907/278-8012 • fax 907/276-7178



June 12, 2002

Thomas C. Kline, Jr., PhD
Prince William Sound Science Center
P.O. Box 705
Cordova AK 99574

RE: Project 03631-BAA / Top-Down Process Synthesis

Tom
Dear Dr. Kline:

I am writing to inform you of my preliminary recommendation that the *Exxon Valdez* Oil Spill Trustee Council not fund Project 03631-BAA/Top-Down Process Synthesis. I have enclosed a copy of my preliminary recommendation on this project, along with the Chief Scientist's recommendation on the project's technical merits. You will see that the technical reviewers advised against funding this project due to concerns about the proposed experimental design.

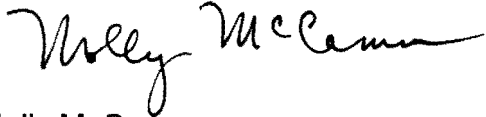
My preliminary recommendations on all proposals for funding in FY 03 have been incorporated into the Draft Work Plan, which will be available for public review on the Trustee Council's web page (www.oilspill.state.ak.us) about June 15. If you would like a copy of the Draft Work Plan sent to you, please call or e-mail the Restoration Office:

Telephone	278-8012
Toll-free in Alaska	1-800-478-7745
Toll-free outside of Alaska	1-800-283-7745
E-mail	sandra_schubert@oilspill.state.ak.us

Following a review of any public comments received, as well as comments from the Trustee Council's Public Advisory Group and further consideration by the Chief Scientist, I will make a final recommendation to the Council. Council action on the Work Plan is scheduled for August 6, 2002.

Thank you for your interest in the *Exxon Valdez* restoration program. If you have any questions about this preliminary recommendation, please call me or Pete Hagen, the NOAA liaison to the Trustee Council.

Sincerely,

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

Molly McCammon
Executive Director

Enclosure

cc: Pete Hagen, NOAA Liaison
Sharon Kent, NOAA Contracting

SPRE/ HEET B: EXECUTIVE DIRECTOR'S PRELIMINARY RECOMMENDATION

Proj.No.	Project Title	Proposer	Lead Agency	New or Cont'd	FY 03 Request	FY 03 Recom.	FY 04 Request	FY 04 Recom.
03631-BAA	Top-Down Process Synthesis	T. Kline/PWSSC	NOAA	New 1st yr. 2 yr. project	\$55.6	\$0.0	\$29.5	\$0.0
<u>Project Abstract</u> This project will synthesize information that suggests ontogenetic increases of the trophic position of the walleye Pollock such that they contribute to top-down processes when >600mm in length, using stable isotope analysis of archived samples and data. Pollock feed at multiple trophic levels depending on their size, with larger pollock cannibalizing smaller pollock, especially those that are age-0. Preliminary analysis suggested that pollock of this size range have a high potential for cannibalism. Pollock of this size range are presently being removed from Prince William Sound since the discovery of a mostly undisturbed population during the SEA project (Sound Ecosystem Assessment, Project /320.) The proposed documentation of a 'before picture' will be of extremely high value for GEM, because fishing pressure may effectively remove the larger size class pollock from the sound as has happened in the Bering Sea.			<u>Chief Scientist's Recommendation</u> This proposal from qualified investigators does not present a convincing case that confounding factors can be adequately controlled to resolve the questions it poses. The potential contribution to restoration objectives is thus likely to be limited. Do not fund.			<u>Executive Director's Preliminary Recommendation</u> Do not fund based on Chief Scientist's recommendation. This project would use stable isotope analysis to examine the trophic position of walleye pollock under different conditions. The reviewers expressed concern about the experimental design of the project and whether unambiguous results could be obtained using the methods proposed.		

Exxon Valdez Oil Spill Trustee Council

441 W. 5th Ave., Suite 500 • Anchorage, Alaska 99501-2340 • 907/278-8012 • fax 907/276-7178

Quotation Requested



June 10, 2002

The completion of the following job is requested: Production of 1045 copies of a two-sided single-page flyer, *EVOS Restoration Update*. The original is expected to be available on June 14, 2002, and the job will need to be completed and delivered to the post office by June 19, 2002.

Job Title: *Restoration Update June 2002*

Reproduction Specifications:

Original deliveredElectronically via e-mail
Quantities.....1045 copies
Original size.....8½"x11"
Folded size.....8½ "x5½"
Number of pages.....1- double sided
Paper Color.....Light blue
Weight.....20lb
Ink Colors.....black
Binding.....tabbed

Binding: 1045 flyers are to be folded and tabbed to meet U.S. Postal Service mailing standards.

Specifications and Delivery: Documents are to be sorted for automated bulk mailing and are to be delivered to the Post Office Bulk Mail Unit using the Trustee Council bulk mail permit account 1013 for postage. Approximately 1022 flyers are to be mailed using the EVOS bulk mail permit. The EVOS mailing list will be provided electronically in a FileMaker Pro format. The address lists must meet U.S. Postal Service automated bulk mailing certification requirements (zip + 4 and bar code). The job is to include the bulk mail preparation. The bulk mail preparation is to include labeling, tabbing to meet postal service specifications, and delivery to the post office for mailing. The remaining flyers are to be delivered to the Trustee Council Restoration Office at 441 West 5th Ave., Suite 500, Anchorage, Alaska on or before June 20, 2002.

NOTE: Proof is to be faxed or hand carried to the EVOS office prior to final printing.

If you have any questions regarding this job detail, call Paula Banks at 278-8012.

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Exxon Valdez Oil Spill Trustee Council
441 W. 5th Ave., Suite 500
Anchorage, AK 99501-2340

Exxon Valdez Oil Spill Trustee Council

RESTORATION



June 2002

UPDATE



FY 03 Draft Work Plan

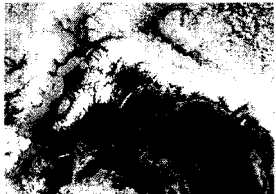
The FY 03 Phase I Draft Work Plan is now available for public review on the Trustee Council's web site: www.oilspill.state.ak.us. Or you can contact the Trustee Council office if you would like a copy mailed to you: phone us at (907) 278-8012 or toll-free 800-478-7745 (within Alaska) or 800-283-7745 (outside Alaska); e-mail restoration@oilspill.state.ak.us.

You can comment on the draft work plan at the August 6 Trustee Council meeting in Anchorage (public comment at 9:30 a.m.; to participate by teleconference contact the Trustee Council office at the numbers above). Or you can submit written comments any time prior to August 6, by mail (441 W. 5th Ave., Suite 500, Anchorage, AK 99501); by fax (276-7178); or by e-mail (restoration@oilspill.state.ak.us).


Phase I consists of proposals to (a) continue FY 02 projects on lingering oil-related injury and conduct new, innovative work on lingering oil effects and (b) continue FY 02 GEM transition projects and conduct new GEM-related synthesis projects. Phase I also includes the science and data management, public information, and administrative components of the Trustee Council's program. Proposals to begin implementation of GEM will be solicited in the Phase II Invitation, to be issued mid-July, 2002.



GEM Program Document

A revised draft of the GEM Program Document is now available on the Trustee Council's web site: www.oilspill.state.ak.us. This draft responds to comments received from a committee of the National Research Council of the National Academy of Sciences,  who conducted external peer review of the document. The Trustee Council will consider the GEM (Gulf of Alaska Monitoring and Research) Program Document for final adoption on July 9, 2002. The document describes the Trustee Council's long-term effort to sustain a healthy and biologically diverse marine ecosystem in the northern Gulf of Alaska

Status of Injured Resources

A public hearing on a proposed update to the Status of Injury to Resources and Services Injured by the Oil Spill was held on June 14, 2002. The Trustee Council is tentatively scheduled to take action on this item July 9. The proposed update is available on the Council's web site: www.oilspill.state.ak.us. Any changes in the schedule for action on the update will also be posted on the web. 

Nominations Solicited

The Trustee Council is soliciting nominations for its Public Advisory Committee and three GEM subcommittees—habitat, data management, and lingering oil. Membership qualifications, a description of the duties and responsibilities of committee members, and nomination forms are available on the Trustee Council's web site (www.oilspill.state.ak.us) or by contacting the Trustee Council Office--phone (907) 278-8012 or toll-free 800-478-7745 (within Alaska) or 800-283-7745 (outside Alaska); e-mail restoration@oilspill.state.ak.us. The Trustee Council office must receive nomination forms by September 1, 2002.

Exxon Valdez Oil Spill Trustee Council

Drue Pearce
Senior Advisor to the Secretary
for Alaskan Affairs, US Dept. of
the Interior

Michele Brown
Commissioner
Alaska Department of
Environmental Conservation



Craig Tillery
Assistant Attorney General
Department of Law

Frank Rue
Commissioner
Alaska Department of
Fish & Game

James Balsiger
Administrator
U.S Department of Commerce
National Marine Fisheries Service

Dave Gibbons
US Forest Service Representative,
Alaska Region, US Dept. of
Agriculture

Exxon Valdez Oil Spill Trustee Council

441 W. 5th Ave., Suite 500 • Anchorage, Alaska 99501-2340 • 907/278-8012 • fax 907/276-7178



FAX COVER SHEET

To: Phil/Creat-O ; Number: 562-5098

From: Brenda Hall Date: _____

Comments: _____ Pages: _____ with cover

I just emailed you a
word & pdf. document along
w/ the mailing list.

Thanks. & will await
the proof. ~~Thank you~~

HARD COPY TO FOLLOW: NO

Document sent by: BHA

*** ACTIVITY REPORT ***

TRANSMISSION OK

TX/RX NO.	7332	
CONNECTION TEL		5625098
CONNECTION ID		
START TIME	06/14 12:52	
USAGE TIME	02'00	
PAGES	3	
RESULT	OK	

Exxon Valdez Oil Spill Trustee Council

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June 6, 2002

Nancy Dunn, Chief Financial Officer
Michael Smolen, Senior Scientist
World Wildlife Fund, Inc.
1250 24th Street, NW
Washington, DC 20037



Dear Nancy and Michael:

Please sign all three copies of the enclosed contract and send all of them as soon as possible to Tom Taylor in the addressed Fed Ex envelope that is provided. The Fed Ex label has been completed and charged to our account.

Please send your invoices to my attention. Although the contract language details only one task for the entire contract amount, you can submit your invoices according to the following schedule:

✓ Prepare/submit presentation on June 10, 2002 and attend symposium on June 18-19, 2002	\$2,000
✓ Submit draft paper on July 15, 2002	\$2,000
✓ Submit final paper on September 1, 2002	\$ 999
Total	\$4,999

If you have any questions, I'll be glad to assist you. Thank you for your contribution to the Alaska's Oceans and Watersheds Symposium.

Sincerely,

Debbie Hennigh
Administrative Manager

Exxon Valdez Oil Spill Trustee Council

441 W. 5th Ave., Suite 500 • Anchorage, Alaska 99501-2340 • 907/278-8012 • fax 907/276-7178



June 6, 2002

Alan Springer
Falco
1708 Marmot Hill Road
Fairbanks, Alaska 99709

Dear Alan:

Please sign all three copies of the enclosed contract and send all of them as soon as possible to Tom Taylor in the addressed Fed Ex envelope that is provided. The Fed Ex label has been completed and charged to our account.

Please send your invoices to my attention. Although the contract language details only one task for the entire contract amount, you can submit your invoices according to the following schedule:

- | | |
|--|---------------|
| ✓ Prepare and submit presentation on June 10, 2002 | \$2,000 |
| ✓ Submit draft paper on July 15, 2002 | \$2,000 |
| ✓ Submit final paper on September 1, 2002 | <u>\$ 999</u> |

Total	\$4,999
-------	---------

If you have any questions, I'll be glad to assist you. Thank you for your contribution to the Alaska's Oceans and Watersheds Symposium.

Sincerely,

A handwritten signature in cursive script that reads "Debbie Hennigh". The signature is written in black ink and is positioned above the printed name and title.

Debbie Hennigh
Administrative Manager

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National Oceanic and Atmospheric Administration

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Alaska Department of Environmental Conservation
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Exxon Valdez Oil Spill Trustee Council

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June 5, 2002

Dr. Lance Barrett-Lennard
Senior Marine Mammal Research Scientist
Vancouver Aquarium, Marine Science Centre
PO Box 3232
Vancouver, British Columbia V6B 3X8
CANADA

Re: Copy of your dissertation: Population Structure and Mating Patterns of Killer Whales (*Orcinus orca*) as Revealed by DNA Analysis

Dear Dr. Barret-Lennard:

Thank you for providing a copy of your dissertation. It is a most welcome addition to our electronic bibliography and document collection on marine science in the Gulf of Alaska. I found compelling your evidence for, and discussion of, the proposition that killer whales share with humans the property of having sympatric populations that are morphologically similar but socially distinct. I thank you for shining the light of evolutionary biology on the social structure of killer whales, especially since some of your subjects are our neighbors.

Sincerely,

Phillip R. Mundy, Ph.D.
Science Director

cc: Craig Matkin, Bob Spies