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# SENATE FINANCE COMMITTEE REPORT

DATE: 2/14/90

FURTHER:

DATE TURNED INTO OFFICE: 2/22/90

The Finance Committee considered

SB 396

"An Act making fiscal year 1990 supplemental operating appropriations to the Department of Transportation and Public Facilities, Dalton Highway and Aviation, and Dalton Facilities; and providing for an effective date."

and recommended:

replace with \_\_\_\_\_ CS SB 396 (Finance)  
 or adopt \_\_\_\_\_ CS \_\_\_\_\_  
 attached amendment(s)  
 \_\_\_\_\_ letter of intent adopted

same title  
 new title  
 technical title change (HB only)

do pass

do not pass

no recommendation

individual recommendations

further referral to \_\_\_\_\_

ATTACHES NEW FISCAL NOTE(S):

fiscal note(s) \_\_\_\_\_ Dept/Date: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

zero fiscal note(s) \_\_\_\_\_

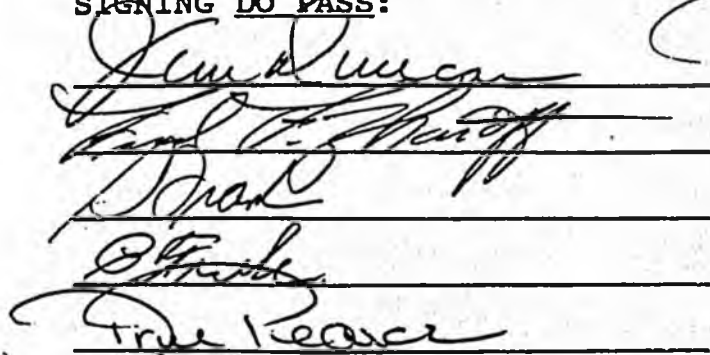
APPROVES PREVIOUS:

fiscal note(s) \_\_\_\_\_ Dept/Date: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

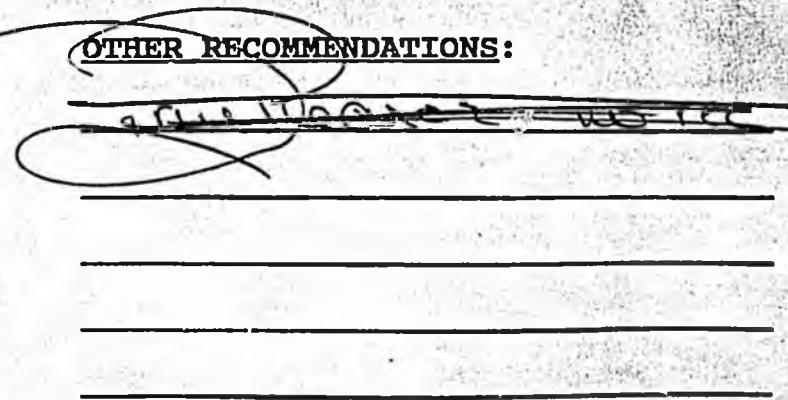
zero fiscal note(s) \_\_\_\_\_

appropriation-no fiscal note

SIGNING DO PASS:

  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

OTHER RECOMMENDATIONS:

  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

1. John R. ... DO-PASS

2. \_\_\_\_\_

Co-Chairs: Signatures and Recommendations

Original sponsor(s): Rules/Governor

1 IN THE SENATE

BY THE FINANCE COMMITTEE

2 CS FOR SENATE BILL NO. 396 (Finance)

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 SIXTEENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act reappropriating certain appropriations made  
7 in 1989 for oil spill related costs; making supple-  
8 mental appropriations for oil and gas litigation, for  
9 costs associated with the Exxon Valdez oil spill, and  
10 for other purposes; and making a special appropria-  
11 tion for a grant to the Arctic Winter Games Corpora-  
12 tion of Alaska; and providing for an effective date."

13 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

14 \* Section 1. (a) The unexpended and unobligated balances of the appro-  
15 priations made in sec. 55, ch. 87, SLA 1989, sec. 56(a), ch. 87, SLA 1989,  
16 sec. 56(b), ch. 87, SLA 1989, sec. 56(c), ch. 87, SLA 1989, and sec. 56(d),  
17 ch. 87, SLA 1989, are reappropriated in the amounts and for the purposes  
18 listed in this section. *From SB 447*

19 (b) The appropriations made by (c) - (n) of this section are contin-  
20 gent upon the determination of the attorney general that the expenditures  
21 are reimbursable from third parties as Exxon Valdez oil spill related  
22 expenses.

23 (c) The sum of \$215,721 is appropriated from the general fund to the  
24 Office of the Governor, Oil Spill Coordinating Office, to continue coor-  
25 dination of state agency response efforts, development, and monitoring of  
26 budgets and contingency plans, and to provide policy guidance related to  
27 the Exxon Valdez oil spill for the fiscal year ending June 30, 1990. *SB 447*

28 (d) The sum of \$29,152 is appropriated from the general fund to the  
29 Department of Administration, Public Defender, to meet the increased Valdez

1 case load resulting from the Exxon Valdez oil spill for the fiscal year  
2 ending June 30, 1990. *SB447*

3 (e) The sum of \$4,850,800 is appropriated from the general fund to  
4 the Department of Law for continuing civil and criminal oil spill liti-  
5 gation for the fiscal year ending June 30, 1990. *SB447*

6 (f) The sum of \$528,100 is appropriated to the Department of Health  
7 and Social Services for additional community mental health services, sub-  
8 stance abuse services, public assistance field services travel, and emer-  
9 gency services coordination and monitoring associated with the Exxon Valdez  
10 oil spill for the fiscal year ending June 30, 1990, from the following  
11 sources: *SB447*

12	Federal receipts	\$ 4,000
13	General fund/mental health	
14	trust income account	164,700
15	General fund	359,400

16 (g) The sum of \$146,000 is appropriated from the general fund to the  
17 Department of Labor for the fiscal year ending June 30, 1990, to ensure  
18 compliance with Alaska occupational safety and health laws and regulations;  
19 for the inspection of boats, barges, and cleanup gear used in the cleanup  
20 effort; and for increased job service activity due to the influx of workers  
21 for oil spill cleanup. *SB447*

22 (h) The sum of \$73,500 is appropriated from the general fund to the  
23 Department of Commerce and Economic Development to fund 24-hour operations  
24 of the Valdez Weigh Station for the fiscal year ending June 30, 1990. *SB447*

25 (i) The sum of \$50,600 is appropriated from the general fund to the  
26 Department of Public Safety for increased fish and wildlife protection as a  
27 result of the Exxon Valdez oil spill for the fiscal year ending June 30,  
28 1990. *SB447*

29 (j) The sum of \$231,500 is appropriated from the general fund to the  
CSSB 396(Fin)

513620

1 Department of Natural Resources for additional permitting, archaeological  
2 evaluation, and participation in interagency coordination and review of  
3 proposed cleanup activities resulting from the Exxon Valdez oil spill, for  
4 the fiscal year ending June 30, 1990. *SB447*

5 (k) The sum of \$614,500 is appropriated from the general fund to the  
6 Department of Fish and Game for additional costs of management of fish and  
7 wildlife resources, including those used for subsistence purposes, result-  
8 ing from the Exxon Valdez oil spill for the fiscal year ending June 30,  
9 1990. *SB447*

10 (l) The sum of \$6,558,900 is appropriated to the Department of Fish  
11 and Game, Oil Spill Impact Assessment and Restoration Division, for assess-  
12 ments of natural resource damage resulting from the Exxon Valdez oil spill,  
13 as set out in 43 C.F.R. 11, for the fiscal year ending June 30, 1990, from  
14 the following sources: *SB447*

15	Federal receipts	\$ 379,700
16	General fund	6,179,200

17 (m) The sum of \$75,000 is appropriated from the general fund to the  
18 Department of Transportation and Public Facilities for roadway damage  
19 assessment for the fiscal year ending June 30, 1990. *SB447*

20 (n) The sum of \$55,300 is appropriated from the general fund to the  
21 Department of Community and Regional Affairs to render assistance to local  
22 governments affected by the Exxon Valdez oil spill for the fiscal year  
23 ending June 30, 1990. *SB447*

24 (o) The sum of \$35,366 is appropriated from the general fund to the  
25 Office of the Governor for continuation of the Exxon Valdez Oil Spill  
26 Commission under Administrative Order No. 118.

27 (p) The sum of \$747,600 is appropriated from the general fund to the  
28 Department of Law for expenses incurred in the litigation of oil and gas  
29 matters for the fiscal year ending June 30, 1989. *SB 424*

1 (q) The sum of \$8,274,334 is appropriated from the general fund to  
2 the Department of Law for expenses incurred in the litigation of oil and  
3 gas matters for fiscal years 1990 and 1991. *SB 424*

4 \* Sec. 2. The sum of \$6,758,000 is appropriated from the general fund  
5 to the Department of Administration for longevity bonus payments for the  
6 fiscal year ending June 30, 1990. *Long. Bonus*

7 \* Sec. 3. The sum of \$249,200 is appropriated from the general fund to  
8 the Department of Administration, office of public advocacy, for additional  
9 contract costs for the fiscal year ending June 30, 1989. *Pub. Advocacy 89*

10 \* Sec. 4. The sum of \$950,000 is appropriated from the general fund to  
11 the Department of Administration, office of public advocacy, for additional  
12 contract costs for the fiscal year ending June 30, 1990. *Pub. Advoc. 90*

13 \* Sec. 5. The sum of \$302,653 is appropriated from the general fund to  
14 the Department of Law for the reimbursement of legal fees and expenses paid  
15 by former Governor William J. Sheffield incurred in connection with the  
16 Juneau grand jury and impeachment hearings for the fiscal year ending  
17 June 30, 1990. *Sheffield*

18 \* Sec. 6. The sum of \$2,000,000 is appropriated from the general fund  
19 to the Department of Military and Veterans' Affairs, disaster relief fund  
20 (AS 44.19.048), for fiscal year 1990 disasters for the fiscal year ending  
21 June 30, 1990. *Disaster Relief*

22 \* Sec. 7. The sum of \$3,600,000 is appropriated from the general fund  
23 to the Department of Commerce and Economic Development, division of tour-  
24 ism, for tourism marketing for the fiscal year ending June 30, 1990. *Tourism*

25 \* Sec. 8. The sum of \$121,000 is appropriated from the general fund to  
26 the Department of Community and Regional Affairs for payment as a grant  
27 under AS 37.05.316 to the Arctic Winter Games Corporation of Alaska for  
28 expenses of Team Alaska participation in the 1990 Arctic Winter Games in  
29 Yellowknife, Northwest Territories, Canada. *Arctic Winter Games*

*Dalton - from SB 396*

1 \* Sec. 9. The sum of \$3,500,000 is appropriated from the general fund  
2 to the Department of Transportation and Public Facilities, Dalton Highway  
3 and Aviation, to replace unrealized program receipt revenue authorized for  
4 expenditure by sec. 27, ch. 116, SLA 1989, page 77, line 10. The appropri-  
5 ation made by this section lapses into the general fund August 31, 1990.

6 \* Sec. 10. The sum of \$940,000 is appropriated from the general fund to  
7 the Department of Transportation and Public Facilities, Dalton Facilities,  
8 to replace unrealized program receipt revenue authorized for expenditure by  
9 sec. 27, ch. 116, SLA 1989, page 77, line 10, for the fiscal year ending  
10 June 30, 1990. *SB 396*

11 \* Sec. 11. The sum of \$3,250,000 is appropriated from the following  
12 funding sources to the Department of Transportation and Public Facilities,  
13 Alaska marine highway system, for vessel operations and vessel overhaul for  
14 the fiscal year ending June 30, 1990: *CSSB 396 (Trans.)*

15	General Fund	\$1,000,000
16	General Fund Program Receipts	2,250,000

17 \* Sec. 12. The unexpended and unobligated portion of the appropriations  
18 made by secs. 1(q) and 8 of this Act lapse into the general fund June 30,  
19 1991.

20 \* Sec. 13. Section 1 of this Act is retroactive to February 15, 1990.

21 \* Sec. 14. Except for sec. 5 of this Act, this Act takes effect immedi-  
22 ately under AS 01.10.070(c).

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29

INCREMENT/DECREMENT DESCRIPTION (Limit to 98 characters)  
**Oil Spill Commission**

AGENCY CONTACT/PHONE NUMBER:

Mike Maher 465-2277

DESCRIBE WHY THIS INCREMENT/DECREMENT IS NEEDED AND WHAT IT PURCHASES:

For continuation of the Oil Spill Commission through May, 1990 per Administrative Order No. 118.

CODE	EXPENDITURE BY OBJECT	AGENCY REQ.	GOV'S REQ.
100	Personal Services	15,258	
200	Travel	10,120	
300	Contractual Services	9,588	
400	Supplies	400	
500	Equipment		
600	Lands, Buildings, Etc.		
700	Grants, Claims, Etc.		
800	Miscellaneous		
TOTAL		35,366	
I-A Transfer (NON-ADD)			
1002	Federal Receipts		
1003	General Fund Match		
1004	General Fund	35,366	
1005	GF/Program Receipts		
1007	I-A Receipts		

POSITION INFORMATION	PFT		
	PPT		
	Non Permanent		
	Staff Months		

<input type="checkbox"/> Enhance Existing Service Compared to FY 90	<input type="checkbox"/> Formula Program
<input type="checkbox"/> New Service Compared to FY 90	<input type="checkbox"/> New Facility Oper.
<input type="checkbox"/> Continuation of FY 90 Service Level	

IMPACT FROM CAPITAL PROJECT (NAME) \_\_\_\_\_

Chapter \_\_\_\_\_ SLA \_\_\_\_\_ Page/Line \_\_\_\_\_

**C5** INCREMENT/DECREMENT REQUEST  
 Agency Priority \_\_\_\_\_ of \_\_\_\_\_

AGENCY ADMINISTRATION  
 BRU OIL SPILL COMMISSION  
 COMPONENT \_\_\_\_\_  
 PROJECT \_\_\_\_\_

**FY 91**  
 Page \_\_\_\_\_ of \_\_\_\_\_  
 Revised Date: \_\_\_\_\_

# STATE OF ALASKA

## DEPARTMENT OF ADMINISTRATION

### DIVISION OF ADMINISTRATIVE SERVICES

SB 396  
file  
STEVE COWPER, GOVERNOR

2/22/90

P.O. BOX C  
JUNEAU, ALASKA 99811-0208

February 21, 1990

The Honorable Rick Uehling  
Alaska State Senator  
PO Box V  
Juneau, AK 99811-3100

Dear Senator Uehling:

The following information is in response to your request for an accounting of expenditures related to the Exxon Valdez Oil Spill Commission. Chapter 42, SLA 89, SB 277 established the Commission effective May 12, 1989, and the fiscal note for that bill provided funding of \$400.0 effective July 1, 1989. Subsequent to that, an additional \$490.0 was provided through a Reimbursable Services Agreement (RSA) with the Department of Environmental Conservation from the Oil Response Fund.

In addition to the above, and prior to the beginning of FY 90, the Department of Administration, Division of Administrative Services was directed by the Governor's Office to coordinate the first Commission meeting. The funding necessary to conduct this meeting (\$10.0) was transferred by RSA with the Governor's Contingency Fund. Before all the billings were in from the first meeting we were asked to set up hearings in Anchorage, Valdez and Cordova during the last week in June. At this point, still not having access to the FY 90 fiscal note funding for the Commission, we requested and received \$27.0 from the Governor's Office Oil Spill Coordinating Office out of the Oil Spill Supplemental funding. This funding was used to pay outstanding advertising orders, travel (including charters) and per diem related to the second series of hearings as well as reimburse the Contingency Fund \$10.0.


The following is a summary of expenditures and encumbrances by funding source for the Oil Spill Commission (in thousands).

	Initial Auth (FY89)	Fiscal Note (FY90)	Response Fund (FY90)
Personal Svcs	0.0	64.6	0.0
Travel	21.8	43.0	83.3
Contractual	5.2	270.0	362.8
Supplies	0.0	2.9	3.2
Equipment	0.0	.2	1.0
TOTAL	27.0	380.7	450.3
Balance@2/19/90	0.0	19.3	39.7

It is anticipated that the total of \$59.0 remaining at February 19, 1990 will be fully expended as soon as all pending bills and contract amendments are processed.

If you have any questions or require additional information, please contact me at 465-2277.

Sincerely,

  
Mike Maher  
Director

cc: Honorable Fran Ulmer  
Alaska State Representative

Alison Elgee, Director  
Division of Budget Review  
Office of Management and Budget  
Office of the Governor

STEVE COWPER  
GOVERNOR



STATE OF ALASKA  
OFFICE OF THE GOVERNOR  
JUNEAU

396

January 19, 1990

The Honorable Tim Kelly  
President of the Senate  
Alaska State Legislature  
P.O. Box V  
Juneau, AK 99811

Dear Mr. President:

Under the authority of art. III, sec. 18, of the Alaska Constitution, I am transmitting a bill making supplemental operating appropriations for the Dalton Haul Road. My staff will be providing additional information to the finance committees.

Sincerely,

A large, stylized handwritten signature of Steve Cowper in black ink.

Steve Cowper  
Governor

THE FOLLOWING PAGES WERE TREATED AS  
A UNIT IN THE ORIGINAL FILE.

# MEMORANDUM

February 2, 1990

To: Alison Elgee  
Director  
Division of Budget Review

From: Bob LeResche *Terry Pauley for B. LeResche*  
Oil Spill Coordinator  
Office of the Governor

Subj: Oil Spill Coordinating Office FY90 Budget Continuation

---

The Oil Spill Coordinating Office will continue oil spill response activities for the remainder of FY90 (2/16 through 6/30/90) including coordinating state agency response efforts, maintaining a positive working relationship with Exxon, and assisting the state's litigation effort. We will provide information to the legislature on oil spill related spending and agency responses and continue to respond to requests from communities, individuals, and interest groups for spill-related information and assistance. We will participate in development and monitoring of oil spill budgets. We will also participate in development of proposed new oil spill contingency plans and provide policy guidance for the state's recommendations to the Coast Guard for future Exxon clean-up mandates. In addition, we will continue to coordinate and account for Exxon billings and reimbursements.

In order to carry out the activities summarized above I am requesting the following funding for the remainder of FY90:

Personal Services	158,821
Travel	40,000
Other Services & Charges	14,500
Supplies	1,600
Equipment	800
TOTAL	215,721
Personal Services	158,821
Non-Personal Services	56,900

**Personal Services:**

- Director and Administrative Assistant III positions are funded 50% by the Alaska Energy Authority and 50% by the Oil Spill Coordinating Office.
- Ten positions are being eliminated, including three special staff assistants, four administrative assistants (in field office locations), and three information officers (video documentation project). One temporary Accounting Tech position is being added in Juneau.
- No overtime is anticipated.

**Travel:**

- Increased funding for additional travel related to litigation support and Exxon reimbursement transactions.

**Contractual and Supplies**

- No change in funding level. Based on FY90 spending to date.

**Equipment:**

- Increase for additional filing cabinets needed to store documents, additional office chairs to replace those borrowed from Legislative Affairs, and other small items.

Detailed budget information is attached. If you have any questions please contact Terry Bailey at 2062.

OSCO Budget - 2/15/90 through 6/30/90

	half Feb	March	April	May	June	Total		
<b>Personal Services:</b>								
Director @50%	2,170	4,339	4,339	4,339	4,339	19,526		
Admin Assistant III @50%	1,198	2,395	2,395	2,395	2,395	10,778		
Special Staff Assistant	3,043	6,085	6,085	6,085	6,085	27,383		
Special Staff Assistant	3,043	6,085	6,085	6,085	6,085	27,383		
Administrative Officer	3,043	6,085	6,085	6,085	6,085	27,383		
Executive Secretary I	1,459	2,918	2,918	2,918	2,918	13,131		
Acctg Tech	0	2,975	2,975	2,975	2,975	11,900		
Admin Assistant - Anch	2,371	4,742	4,742	4,742	4,742	21,339		
<b>subtotal</b>	<b>16,325</b>	<b>35,624</b>	<b>35,624</b>	<b>35,624</b>	<b>35,624</b>	<b>158,821</b>		
<b>Travel:</b>	<b>5,600</b>	<b>8,600</b>	<b>8,600</b>	<b>8,600</b>	<b>8,600</b>	<b>40,000</b>		
<b>Contractual:</b>								
Office Rent (Prepaid)	0	0	0	0	0	0		
Utilities	200	350	350	350	350	1,600		
Phone	700	1,400	1,400	1,400	1,400	6,300		
Copier	400	750	750	750	750	3,400		
Postage/Delivery	300	725	725	725	725	3,200		
<b>subtotal</b>	<b>1,600</b>	<b>3,225</b>	<b>3,225</b>	<b>3,225</b>	<b>3,225</b>	<b>14,500</b>		
<b>Supplies:</b>	<b>200</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>1,600</b>		
<b>Equipment:</b>	<b>450</b>	<b>0</b>	<b>350</b>	<b>0</b>	<b>0</b>	<b>800</b>		
<b>Total</b>	<b>24,175</b>	<b>47,799</b>	<b>48,149</b>	<b>47,799</b>	<b>47,799</b>	<b>215,721</b>		
Personal Services	16,325	35,624	35,624	35,624	35,624	158,821		
Non-personal services	7,850	12,175	12,525	12,175	12,175	56,900		



# MEMORANDUM

# STATE OF ALASKA Department of Administration

To: Alison Elgee, Director  
Division of Budget Review  
Office of Management and Budget

Date: January 9, 1990

Telephone: 465-2277

From: *Mike Maner*  
Mike Maner, Director  
Division of Administrative Services  
Department of Administration

RE: Oil Spill Project  
Budgets

The attached information is provided in response to your December 21, 1989 memorandum regarding oil spill project budgets. The Department has three components affected by the oil spill, the Public Defender Agency, Telecommunications Services, and the Oil Spill Commission. Each of these is addressed below.

- 1) The Public Defender Agency has experienced a significant increase in caseload as a result of the oil spill. An Attorney III was funded out of HB154 through February 15, 1990. We are asking for additional funding for an Attorney III to handle cases in the Homer/Seward area for the remainder of FY90. We are also requesting funding to continue the Attorney III position in Valdez through the remainder of FY90 and through the first six months of FY91 (December 31, 1990).
- 2) The Telecommunications Services Component of the Division of Information Services has been involved with the oil spill from the very start. FY90 funding was received from the response fund in the form of Reimbursable Services Agreements (RSA's) with the Department of Environmental Conservation (DEC). This funding lapses June 30, 1990. Additional funding is being requested to maintain both the Prince William Sound and the South Kenai communication systems during FY91.
- 3) The Oil Spill Commission was created by the Legislature to investigate circumstances surrounding the spill and to make recommendations to prevent and better respond to future spills. The commission received initial funding from the general fund in the amount of \$400.0. Supplemental funding in the amount of \$490.0 was received from the response fund from DEC. The commission's work is expected to be completed by February 15, 1990 and additional funding is not expected to be needed.

Status reports for all of these projects are attached as well as C-5 increment forms where additional funding is required. Position requests are supported by PACS reports. If you have any questions or require additional information, please contact me or Kevin Brooks at 465-4419.

**Alison Elgee, Director**

**-2-**

**January 9, 1990**

**cc: Commissioner Frank Baxter  
Department of Administration**

**James J. Fox  
Deputy Commissioner  
Department of Administration**

**Gary Bader  
Deputy Commissioner  
Department of Administration**

# MEMORANDUM

State of Alaska

TO: Alison Elgee  
Division Director  
Division of Budget Review  
Office of Management and Budget  
Office of the Governor


DATE: January 9, 1990

FILE NO:

TELEPHONE NO: 465-2277

THRU:

SUBJECT: Public Defender, Oil Spill  
Impact, Status Report

FROM:   
Mike Maher  
Director  
Division of Administrative Services  
Department of Administration

The Public Defender Agency received an Reimbursable Services Agreement (RSA) in the amount of \$39,400 to provide for an Attorney III in Valdez to handle increased court calendar activities associated with the EXXON Valdez Oil Spill.

The source of funding for the RSA was HB 154, a 37.5 million appropriation by the 1989 Legislature which lapses on February 15, 1990.

Initial hire of an Attorney III occurred on October 4, 1989. PCN 021294 (shown on PACs as N096). Total expenditures through December 31, 1989, are \$19,434.60.

Projected expenditures through February 15, 1990, are \$29,151.90.

MM/KB/cjk  
4/1D3/010902-0/3  
Attachment

INCREMENT/DECREMENT DESCRIPTION (Limit to 98 characters)

Continuation - Attorney III - Valdez

AGENCY CONTACT/PHONE NUMBER:

Bob Stokes 279-7541

DESCRIBE WHY THIS INCREMENT/DECREMENT IS NEEDED AND WHAT IT PURCHASES:

This is a request to continue funding of the Valdez oil spill Attorney III from 2/15/90 through 6/30/90. Legal representation of indigents related to the oil spill cleanup still continues at a high rate and is projected to continue until these cases work through the criminal justice system.

*See attached memo from Judge Bosshard, Valdez*

CODE	EXPENDITURE BY OBJECT	AGENCY REQ.	GOV'S REQ.
100	Personal Services	25.1	
200	Travel	4.1	
300	Contractual Services		
400	Supplies		
500	Equipment		
600	Lands, Buildings, Etc.		
700	Grants, Claims, Etc.		
800	Miscellaneous		
TOTAL		29.2	
I-A Transfer (NON-ADD)			
1002	Federal Receipts		
1003	General Fund Match		
1004	General Fund	29.2	
1005	GF/Program Receipts		
1007	I-A Receipts		
POSITION INFORMATION		PFT	
		PPT	
		Non Permanent	1.0
		Staff Months	4.5
<input type="checkbox"/> Enhance Existing Service			
<input type="checkbox"/> Compared to FY 89			
<input type="checkbox"/> New Service Compared to FY 89		<input type="checkbox"/> Formula Program	
<input type="checkbox"/> Continuation of FY 89		<input type="checkbox"/> New	
<input checked="" type="checkbox"/> Service Level		<input type="checkbox"/> Facility Oper.	
IMPACT FROM CAPITAL PROJECT (NAME)			
Chapter _____ SLA _____ Page/Line _____			

**C5** INCREMENT/DECREMENT REQUEST  
Agency Priority \_\_\_\_\_ of \_\_\_\_\_

AGENCY Department of Administration  
BRU Public Defender Agency  
COMPONENT Third Judicial District  
PROJECT Valdez Oil Spill

**FY 90**

Page 1 of 1  
Revised Date: \_\_\_\_\_

*40/9001*



Superior Court  
State of Alaska

THIRD JUDICIAL DISTRICT  
BOX 127  
VALDEZ, ALASKA  
99686

Chambers of  
JOHN BOSCHARD III  
Superior Court Judge

February 2, 1990

Michael Maher, Director  
Division of Administrative Services  
P.O. Box C  
Juneau, AK 99811

Dear Mr. Maher,

It has come to my attention that funding for the Valdez public defender position is about to expire. I would greatly appreciate it if you could extend this funding through the end of the fiscal year.

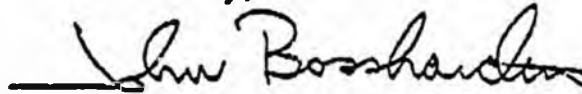
As you know, Valdez saw a 250% increase in criminal cases over this past summer as a result of the oil spill. While we have made good progress on disposing of these cases, there are still a large number of cases pending. It is critical that the person who is now involved in handling these cases continue to do so. This continuity is extremely important because to replace her now would slow the processing of these cases considerably. A new attorney would require a good deal of time to acquaint himself with the cases. Undoubtedly, lengthy continuances would have to be granted in cases that have already been in the system for six months.

The need for continuity is also important because our system must be balanced in order to be operated fairly and efficiently. Recently, the Department of Law hired a special contract attorney for the Valdez calendar for a period of two weeks. This is in addition to Valdez' regular Palmer Assistant District Attorney and another Assistant District Attorney from Fairbanks who handled most of the drug cases. It is important that the current Public Defender continue to handle the Valdez case load so that her clients are afforded resources similar to those possessed by the Department of Law.

Michael Maher  
Page Two of Two  
February 2, 1990

It is my belief that our case load will be back to a pre-spill size by the end of June. I think that it is very important to the efficient and fair operation of the Alaska Justice System in Valdez that public defender funding continue for this additional short period of time. Thank you very much for your consideration. Feel free to call if you have questions.

Sincerely,



JOHN BOSSHARD III  
Superior Court Judge

cc: John Salemi  
Public Defender Agency, Anchorage

POSITION FILE MAINTENANCE

POSITION: 02N291  
 COMPONENT: 026507010300  
 SCENARIO: 11

SALARY COSTS: 19107.00  
 BENEFITS COSTS: 6137.28  
 TOTAL COSTS: 25244.28  
 PCN TOTAL MONTHS: 4.50

SEASONAL INDICATOR: F  
 MONTHS: 4.50  
 RANGE: 22 STEP: A

OMB ONLY - ENTER Y IF  
 POSITION VACANT: \_

SCHEDULE: C  
 BARGAINING UNIT: X

PROJECT NO. (OPTIONAL): 0\_\_

LOCATION CODE: ECF

LOCATION NAME: PALMER

JOB CLASS CODE: 7144

CLASS TITLE: ATTORNEY III \_\_\_\_\_

RETIREMENT CODE: A

CHANGE FLAG: \_ (OPTIONAL)

MONTHLY RATE: 0.00 (OPTIONAL)

HOURLY RATE: 0.00 (OPTIONAL)

PRESS ENTER TO UPDATE RECORD; ENTER # OR USE PF KEY TO GO TO ANOTHER SCREEN:  
 1=PREMIUM PAY 2=FUNDING 3=MISC NEW POS DATA 12=EXIT W/O UPDATE 0\_

BUDGET POSITION FUNDING  
 PCN: 02N291 SCENARIO: 11 SALARY COSTS: 19107.00  
 COMPONENT: 026507010300 BENEFITS COSTS: 6137.28  
 TOTAL COSTS: 25244.28

		PERCENT	AMOUNT
1002	FEDERAL RECEIPTS	0.00	0.00
1003	GENERAL FUND MATCH	0.00	0.00
1004	GENERAL FUND	100.00	25244.28
1005	PROGRAM RECEIPTS/GEN FUND	0.00	0.00
????		0.00	0.00
????		0.00	0.00
????		0.00	0.00
????		0.00	0.00
????		0.00	0.00
????		0.00	0.00
????		0.00	0.00
????		0.00	0.00

TO ADD FUNDING, SPECIFY THE CODE (IF NECESSARY) AND THE PERCENTAGE.  
 TO DELETE FUNDING, BLANK OUT THE PERCENTAGE. PRESS ENTER TO UPDATE RECORD;  
 ENTER '1' OR PF1 FOR POSITION UPDATE SCREEN; '2' OR PF2 FOR PREMIUM PAY SCREEN  
 '12' OR PF12 TO EXIT THIS SCREEN WITHOUT UPDATE 0

**INCREMENT/DECREMENT DESCRIPTION (Limit to 98 characters)**  
**FY89/90 Supplemental - Oil Spill Litigation**

**AGENCY CONTACT/PHONE NUMBER:**

Ronald W. Lorensen, Deputy Attorney General / 465-3600

**DESCRIBE WHY THIS INCREMENT/DECREMENT IS NEEDED AND WHAT IT PURCHASES:**

This request is for funds needed to continue the Department of Law's efforts in a multitude of legal matters caused by the Exxon Valdez oil spill. The requested funding is for the period beginning on February 16, 1990 and ending on June 30, 1990. The department initially received \$3,500,000 in Ch 87/SLA 1989 to begin this important effort. It has subsequently received \$4,739,500 from the Oil Spill Coordinator's office to pay outside counsel and expert witness/consultant costs through February 15, 1990.

As a result of the oil spill approximately 100 lawsuits have been filed in the state courts at Anchorage, Cordova, and Kodiak. Plaintiffs in these lawsuits, as individuals and class members, include commercial fishermen, subsistence users, local governments, native villages and associations, a native regional corporation, environmental and recreational user groups, seafood processors, and tourism-related businesses. Several plaintiffs have filed separate or parallel suits in federal court. The named defendants in the lawsuits generally include the Exxon Corporation, with its shipping and pipeline subsidiaries, and the Alyeska Pipeline Service Company and its members -- the pipeline subsidiaries of Amerada Hess, Atlantic Richfield, British Petroleum, Exxon, Mobil, Phillips, and Unocal. Some of the lawsuits also have named the captain and some crew members of the EXXON VALDEZ as defendants.

Following the oil spill, the Department of Law established a section devoted entirely to the oil spill civil litigation. In addition, outside counsel was retained to assist the department. During the first 120 days subsequent to the oil spill, the department, with

CODE	EXPENDITURE BY OBJECT	AGENCY REQ.	GOV'S REQ.
100	Personal Services		
200	Travel		
300	Contractual Services		
400	Supplies		
500	Equipment		
600	Lands, Buildings, Etc.		
700	Grants, Claims, Etc.		
800	Miscellaneous	4,850.8	
TOTAL			
I-A Transfer (NON-ADD)			
1002	Federal Receipts		
1003	General Fund Match		
1004	General Fund	4,850.8	
1005	GF/Program Receipts		
1007	I-A Receipts		
POSITION INFORMATION	PFT		
	PPT		
	Non Permanent		
	Staff Months		
<input type="checkbox"/> Enhance Existing Service <input checked="" type="checkbox"/> Compared to FY 90		<input type="checkbox"/> Formula Program <input type="checkbox"/> New Facility Oper.	
<input type="checkbox"/> New Service Compared to FY 90 <input checked="" type="checkbox"/> Continuation of FY 90 Service Level			
IMPACT FROM CAPITAL PROJECT (NAME)			
Chapter _____ SLA _____ Page/Line _____			

**C5 INCREMENT/DECREMENT REQUEST**  
 Agency Priority \_\_\_\_\_ of \_\_\_\_\_

AGENCY Department of Law  
 BRU Oil Spill Litigation  
 COMPONENT \_\_\_\_\_  
 PROJECT \_\_\_\_\_

**FY 91**

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 Revised Date: \_\_\_\_\_

the assistance of outside counsel, selected necessary experts and began an intensive review of the facts surrounding the oil spill and the state's legal causes of action. Following its review, the department prepared the state's complaint which was filed in Alaska Superior Court on August 15, 1989.

In its complaint, the state asserted several causes of action, including: negligence in the operation and manning of the EXXON VALDEZ; misrepresentation of the ability to prevent, contain, and cleanup oil spills; breach of the pipeline right-of-way lease; public and private nuisance; trespass; infliction of emotional distress to Alaska citizens; and liability for damages and penalties under several state environmental statutes. As land owner, resource manager, public trustee, parens patriae, and sovereign, the state is seeking compensatory damages for harm caused by the spill, including the costs of environmental restoration and impacts on government operations, punitive damages, and injunctive relief. The state, as represented by the department, also may file federal causes of action under the Clean Water and Trans-Alaska Pipeline Authorization Acts.

At present, the state and federal courts have stayed discovery pending organization of plaintiff groups and defendants. The department has been participating in plaintiff organizational discussions and is cooperating with the private plaintiff groups on common issues.

Moreover, as one of the federally-recognized trustees for the resources damaged by the spill, the state is cooperating with the federal government under a natural resource damage assessment process established by the Clean Water Act and the Superfund Amendments. The department has been actively participating in the administrative proceedings associated with this damage assessment process as well as directing the state's damages case.

In order to continue its civil and criminal litigation activities arising from the oil spill, the Department of Law will require \$4,850.8 million for February 16 through June 30, 1990. These cost projections cover the expenses associated with outside counsel and expert witnesses/consultants hired by the state; in-house operations of the civil oil spill litigation section; the department's automated litigation support system; and litigation activities of the department's criminal division.

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ADDITIONAL  
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BRU Oil Spill Litigation

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I. Outside Counsel

Outside counsel, under the direct supervision of the state's attorneys, has been retained to assist the department in development and implementation of the state's civil case against Exxon, et al.

During the first phase of the case, the department, as assisted by outside counsel, focused on performing legal research, identifying issues, developing document handling systems, offering litigation-related advice to client agencies, conferring with private plaintiff counsel on matters arising as a result of consolidation of all cases in state court, developing factual information, preparing preliminary discovery documents, and retaining experts and consultants.

Furthermore, it is anticipated that outside counsel will devote a substantial amount of time working with the numerous experts and consultants to evaluate the strengths and weaknesses of the state's cause of action and to assess the amount of damages the state may recover from defendants.

II. Expert Witness/Consultant Assistance

The work of the experts is occurring this fiscal year, and portions will continue into FY91. The bulk of the major economic studies will be completed during FY90 with some follow up during the following fiscal year. The activities of the scientific and economic experts will be coordinated with the state/federal Natural Resource Damage Assessment Plan under CERCLA.

The experts and consultants will be performing a variety of important functions related to liability, cost accounting, science, economic, and cleanup and restoration issues arising from the EXXON VALDEZ oil spill.

III. Civil In-House Operations

The civil oil spill litigation section is responsible for managing the civil litigation activities of the State of Alaska resulting from the EXXON VALDEZ oil spill. In addition to supervising and managing the considerable activities of its outside counsel and contracted experts and

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AGENCY Department of Law

BRU Oil Spill Litigation

COMPONENT \_\_\_\_\_

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consultants, section attorneys will continue to participate extensively in the joint state/federal administrative proceedings for determining the natural resource damage assessment for the oil spill. Three federal agencies, including the state as represented by Commissioner Don Collinsworth, have been appointed trustees in these proceedings. Each trustee is represented by its own lawyers and by the Justice Department. In its representation of the state, the civil oil spill litigation section will continue to expend considerable resources to ensure that the best interests of the state are being met in this cumbersome, complex, and politically sensitive process.

The section will continue to participate throughout FY90 and FY91 in the consolidated state court proceedings and to coordinate with the multitude of plaintiffs in the federal court proceedings.

#### IV. Litigation Support

The department is using its existing litigation support software to create an index to oil spill documents. The department intends to continue this process. In addition, to accommodate other state agencies involved in oil spill activities, the department plans to download portions of the litigation data base to personal computer systems that the agencies have created in-house.

The department also is currently considering the establishment of a plaintiffs' document depository for production documents because of the cost and time efficiencies that could result from a centralized document source. This would be accomplished only at the request of the other plaintiffs. The costs associated with the depository would be borne by each plaintiff, including the state, in proportion to each plaintiff's use of the depository.

#### V. Criminal Division

The department's criminal division will continue the state's prosecution against Joseph Hazlewood, captain of the EXXON VALDEZ. Hazlewood's trial is expected to begin in early 1990.

Because of litigation strategy considerations, item-by-item costs have not been included in this document. This information is available to legislators and other key state government officials from confidential Department of Law briefings, on a need to know basis.

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EXPLANATION  
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BRU Oil Spill Litigation

COMPONENT \_\_\_\_\_

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**INCREMENT/DECREMENT DESCRIPTION (Limit to 98 characters)**

Oil Spill - FY90 Public Assistance Field Services

**AGENCY CONTACT/PHONE NUMBER:**

Frank Hickey

465-3082

**DESCRIBE WHY THIS INCREMENT/DECREMENT IS NEEDED AND WHAT IT PURCHASES:**

This increment provides FY90 funding for DPA Eligibility worker travel to communities directly impacted by the Valdez Oil Spill. There remains a strong potential that the demand for public assistance services will increase in the spill area. The FY90 funding enables the Division to respond to the potential emergency service requests, above and beyond our normal, planned service requirements.

The communities of Prince William Sound are heavily dependent upon hunting and fishing for basic food supplies, and/or income, which may continue to be disrupted or devastated by the oil spill. Unusually high demand for food stamps in these communities during FY90 is likely.

Special trips may be necessary to take applications for assistance, verify information obtained from applications, complete required interviewing and determine eligibility. The additional travel resources will help ensure timely action in the event of unusually severe service demands from communities impacted by the spill.

Transportation for field trips to communities directly impacted by the spill is 6.4 and per diem of 3.6. The FY90 expenditure plan is as follows:

<u>Service Period</u>	<u>Projected Funding Need</u>
October 1, 1989 - February 15, 1990	5.0
February 16, 1990 - June 30, 1990	5.0

CODE	EXPENDITURE BY OBJECT	AGENCY REQ.	GOV'S REQ.
100	Personal Services		
200	Travel	10.0	
300	Contractual Services		
400	Supplies		
500	Equipment		
600	Lands, Buildings, Etc.		
700	Grants, Claims, Etc.		
800	Miscellaneous		
<b>TOTAL</b>		<b>10.0</b>	
I-A Transfer (NON-ADD)			
1002	Federal Receipts	4.0	
1003	General Fund Match	4.0	
1004	General Fund	2.0	
1005	GF/Program Receipts		
1007	I-A Receipts		
<b>POSITION INFORMATION</b>			
		PFT	
		PPT	
		Non Permanent	
		Staff Months	
<input type="checkbox"/> Enhance Existing Service		<input type="checkbox"/> Formula Program	
<input type="checkbox"/> Compared to FY 90			
<input type="checkbox"/> New Service Compared to FY 90			
<input type="checkbox"/> Continuation of FY 90		<input type="checkbox"/> New	
<input checked="" type="checkbox"/> Service Level		<input type="checkbox"/> Facility Oper.	
<b>IMPACT FROM CAPITAL PROJECT (NAME)</b>			
Chapter _____ SLA _____ Page/Line _____			

AGENCY Health and Social Services

FY 90

BRU Public Assistance Administration

COMPONENT Eligibility Determination

PROJECT \_\_\_\_\_

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Revised Date \_\_\_\_\_

C5 INCREMENT/DECREMENT REQUEST

Agency Priority \_\_\_\_\_ of \_\_\_\_\_

INCREMENT/DECREMENT DESCRIPTION (limit to 98 characters)

**OIL SPILL - DHSS EMERGENCY OPERATIONS: FY 90**

AGENCY CONTACT/PHONE NUMBER:

Frank Hickey 485-3082

DESCRIBE WHY THIS INCREMENT/DECREMENT IS NEEDED AND WHAT IT PURCHASES.

An Associate Coordinator position from State Emergency Medical Services (EMS) office is the DHSS representative at the Emergency Operations Center's (EOC) in Valdez and Kodiak, and is providing on-site monitoring in the four impact regions: Prince William Sound, Kodiak Island, Chignik Bay, and the Cooper River Valley.

This position, DHSS Oil Spill Coordinator, is managing and initiating all DHSS services at the EOC(s) and provides coordination and leadership for those services. This has provided the impacted communities with a single point of contact which can be used to present immediate solutions to problems and, if necessary, relay information regarding health and social service needs to the appropriate office within DHSS.

When the clean-up activities recessed, the DHSS Oil Spill Coordinator became involved with issues such as family violence, substance abuse, nutritional and subsistence problems which have arisen in the effected communities.

Funds have been expended in personal services for 1/2 the costs of the Associate Coordinator, plus overtime. Travel funds have been spent for transportation and per diem throughout the impacted regions.

Funding to Be Expended

Oct. 1, 1989 to Feb. 15, 1990	32.0
Feb. 16, 1990, to June 30, 1990	32.0

CODE	EXPENDITURE BY OBJECT	AGENCY REQ.	GOV'S REQ.
100	Personal Services	46.0	
200	Travel	14.0	
300	Contractual Services	4.0	
400	Supplies		
500	Equipment		
600	Lands, Buildings, Etc.		
700	Grants, Claims, Etc.		
800	Miscellaneous		
TOTAL		64.0	
I-A Transfer (NON-ADD)			
1002	Federal Funds		
1003	General Fund Match		
1004	General Funds	64.0	
1005	GF/Program Receipts		
1007	I-A Receipts		
POSITION INFORMATION	PFT		
	PPT		
	Non Permanent		
	Staff Months		
<input type="checkbox"/>	- Enhance Existing Services Compared To FY 90	<input type="checkbox"/>	Formula Program
<input type="checkbox"/>	- New Services Compared to FY 90	<input type="checkbox"/>	Facility Operation
<input type="checkbox"/>	- Continuation of FY 90 Service Level		
IMPACT FROM CAPITAL PROJECT (NAME)			
Chapter	SLA	Page/Line	

**INCREMENT/  
C5 DECREMENT  
REQUEST**

Agency Priority \_\_\_\_\_ of \_\_\_\_\_

AGENCY Health & Social Services  
 BRU State Health Services  
 COMPONENT EMS Training & Licensing  
 PROJECT \_\_\_\_\_

**FY 90**

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 Revised Date: \_\_\_\_\_

INCREMENT/DECREMENT DESCRIPTION (Limit to 98 characters) Continuation of Emergency Mental Health Response to the Exxon Valdez Oil Spill

AGENCY CONTACT/PHONE NUMBER: Frank Hickey 465-3082

DESCRIBE WHY THIS INCREMENT/DECREMENT IS NEEDED AND WHAT IT PURCHASES:

This increment will fund a continuation of the emergency substance abuse response to the Exxon Valdez oil spill. FY'90 funds were utilized to fund substance abuse counselors and clinicians in the spill impact area and family service workers serving the villages. Necessary travel and associated costs were also funded.

The spill created a sharp increase in the number of crisis calls and substance abuse related activities which also increased the admission requirements for substance abuse treatment services.

The substance abuse response was to provide community education related to ways to cope with stress, enhance community outreach services, enhance crisis intervention services, and additional counseling services. Most of the need for these typical disaster response services has abated, but the long-term affects of the spill are now setting in. Community leaders are experiencing the long-term effects of stress, and many have left their jobs. There is considerable anxiety and depression due to actual and anticipated long-term economic impact upon fishing and related industries. Substance abuse remains at a very high rate.

The substance abuse grantees will now have to respond to these long-term results of the spill. The necessary time frame is uncertain, due to the uncertainty of the economic impact.

The mental health and substance abuse needs are being met through a coordinated effort between DMI&DD and SOADA. Local agencies receiving oil spill funds are required to provide both mental health and substance abuse services. Part of the FY'90 grants were awarded as amendments to the FY'90 mental health grants, and part were awarded as amendments to

CODE	EXPENDITURE BY OBJECT	AGENCY REQ.	GOV'S REQ.
100	Personal Services		
200	Travel		
300	Contractual Services		
400	Supplies		
500	Equipment		
600	Lands, Buildings, Etc.	594.9	
700	Grants, Claims, Etc.		
800	Miscellaneous	594.9	
TOTAL			
I-A Transfer (NON-ADD)			
1002	Federal Receipts		
1003	General Fund Match		
1004	General Fund		
1005	GF/Program Receipts		
1007	I-A Receipts	594.9	
POSITION INFORMATION	PFT		
	PPT		
	Non Permanent		
	Staff Months		
<input type="checkbox"/> Enhance Existing Service <input type="checkbox"/> Compared to FY 90		<input type="checkbox"/> Formula Program <input type="checkbox"/> New Facility Oper.	
<input type="checkbox"/> New Service Compared to FY 90			
<input type="checkbox"/> Continuation of FY 90 Service Level			
IMPACT FROM CAPITAL PROJECT (NAME)			
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**C5** INCREMENT/DECREMENT REQUEST  
Agency Priority \_\_\_\_\_ of \_\_\_\_\_

AGENCY Health and Social Services  
BRU Alcoholism & Drug Abuse Services  
COMPONENT Alcohol Abuse Grants  
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**FY 90**

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The SOADA grants. DMH & DD will also submit an increment request for a portion of the funds for FY'91.

1. Homer - A full time counselor.
2. Kodiak - Family Service Counselor & staff salaries for treatment and program support.
3. English Bay, Port Graham, Tatilek & Chenega Bay - Clinician trainer and Family Service Workers.
4. Cordova - Oil Response Counselor.
5. Valdez - Counselor and partial funding of a secretary position.
6. Copper Center - Human Resources Counselor (4-5 months)
7. Kodiak Island Villages.

	<u>Cost For Period Covered</u>	
	<u>10/1/89-2/15/90</u>	<u>2/16/90-6/30/90</u>
Homer	22.5	22.5
Kodiak	22.5	22.5
English Bay, Port Graham & Chenega Bay	87.5	87.5
Cordova	22.5	22.5
Valdez	22.5	22.6
Copper Center (4-5 months)	0	0
Kodiak Island Villages	<u>119.9</u>	<u>119.9</u>
TOTAL	<u>297.4</u>	<u>297.5</u>

These funds would be transferred to the Office of Alcoholism & Drug Abuse via a Reimbursable Services Agreement between the Oil Spill Office and the SOADA.



**ADDITIONAL  
EXPLANATION  
FORM**

AGENCY Health & Social Services

BRU Alcoholism & Drug Abuse Services

COMPONENT Alcohol Abuse Grants

**FY 90**

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INCREMENT/DECREMENT DESCRIPTION (limit to 98 characters)

Community Counseling Services

AGENCY CONTACT/PHONE NUMBER:

Frank Hickey 465-3082

DESCRIBE WHY THIS INCREMENT/DECREMENT IS NEEDED AND WHAT IT PURCHASES.

As a result of the oil spill impact on many of the villages and larger communities we are requesting the addition of two types of counseling indicated below.

A Counseling Services by the Russian Orthodox Church 45.0

Most of the villages which were directly impacted by the oil spill are primarily of the Russian Orthodox Religion. Since the oil spill, many villages have requested the presence of their priests, for the purpose of counseling. These funds would be used to provide for travel, per diem, and some small administrative costs for the impacted regions: Kodiak Island villages would receive \$18,000, Prince William Sound would receive \$17,000, the Chignik Bay area would receive \$5,000. \$2,500 would be used to bring the Archbishop to the villages, and \$2,500 would be used for administrative purposes.

B Human Services Counselor for Copper River area. 28.9

Many of the people and villages in the Copper River Valley, which are primarily subsistence communities, were severely impacted by the oil spill. Many people left their villages during the spring, summer, and fall to seek work on the spill. This caused a sever disruption to the social ecology of the villages. As a result, the increase in substance abuse and other mental health problems caused a tremendous burden on the mental health and substance abuse services in the region. Prior to the oil spill the substance abuse and mental health services were operating at full capacity. The Copper River Native Association can no longer adequately address these needs without additional assistance.

CODE	EXPENDITURE BY OBJECT	AGENCY REQ.	GOV'S REQ.
100	Personal Services		
200	Travel		
300	Contractual Services		
400	Supplies		
500	Equipment		
600	Lands, Buildings, Etc.		
700	Grants, Claims, Etc.	73.9	
800	Miscellaneous		
TOTAL		73.9	
I-A Transfer (NON-ADD)			
1002	Federal Funds		
1003	General Fund Match		
1004	General Funds		
1005	GF/Program Receipts		
1007	I-A Receipts	73.9	
POSITION INFORMATION	PFT		
	PPT		
	Non Permanent		
	Staff Months		
<input type="checkbox"/>	- Enhance Existing Services Compared To FY 90	<input type="checkbox"/>	Formula Program
<input checked="" type="checkbox"/>	- New Services Compared to FY 90	<input type="checkbox"/>	Facility Operation
<input type="checkbox"/>	- Continuation of FY 90 Service Level	<input type="checkbox"/>	
IMPACT FROM CAPITAL PROJECT (NAME)			
Chapter		SLA	Page/Line

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Agency Priority of

AGENCY Health & Social Services  
BRU Alcoholism & Drug Abuse Services  
COMPONENT Alcohol Abuse Grants  
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FY 90

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Revised Date:

The Department is requesting funds for an additional Human Services Counselor for the Copper River Native Association. The addition of this position is necessary to address the impact of the oil spill and is the primary request of most of the residents in the area and the health and social services personnel in the region, and the Copper River Native Association.

Travel: Transportation and per diem for Russian Orthodox priest to visit and provide counselling services to the villages requesting assistance; and for the Human Services Counselor to provide counseling services in the Copper River Valley.

Contractual: Communications costs associated with provision of counseling services (telephone, postage and copying), and other administrative costs.

**C5 ADDITIONAL  
EXPLANATION FORM**

AGENCY Health & Social Services  
BRU Alcoholism & Drug Abuse Services  
COMPONENT Alcohol Abuse Grants  
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**INCREMENT/DECREMENT DESCRIPTION (Limit to 98 characters)**

Continuation of Emergency Mental Health Response to the Exxon Valdez Oil Spill

**AGENCY CONTACT/PHONE NUMBER:**

Frank Mickey

465-3082

**DESCRIBE WHY THIS INCREMENT/DECREMENT IS NEEDED AND WHAT IT PURCHASES:**

This increment will fund a continuation of the emergency mental health response to the Exxon Valdez oil spill. FY90 funds from 10/1/89-2/15/90 were utilized to fund clinicians at the mental centers in the spill impact area and paraprofessional family service workers serving the villages. Necessary travel was also funded.

The spill occasioned a sharp increase in the number of crisis calls to the centers, and much larger than normal rates of admission for services. The trend increased after the clean-up stopped and winter set in.

The mental health response was to provide community education related to ways to cope with stress, enhanced community outreach to serve people not wanting to go to the mental health centers, enhanced crisis intervention services, and additional counseling services. Most of the need for those typical disaster response services has abated, but the long-term effects of the spill are now setting in. There are large numbers of very disturbed children evident in the schools within the spill impact area. The disturbance appears to be related to family turmoil caused by the economic impact of the spill, family disruption due to the clean-up and other stresses related to the spill. Community leaders are experiencing the long-term effects of stress, and many have left their jobs. There is considerable anxiety and depression due to actual and anticipated long-term economic impact upon fishing and related industries. Substance abuse remains at a very high rate.

The mental health centers will now have to respond to these long-term results of the spill. The necessary time frame is uncertain, due to the uncertainty of the economic impact.

The mental health and substance abuse needs are being met through a coordinated effort between DMH&DD and SOADA. Local agencies receiving oil spill impact funds are required to provide both mental health and substance abuse services. Part of the FY90 grants

CODE	EXPENDITURE BY OBJECT	AGENCY REQ.	GOV'S REQ.
100	Personal Services		
200	Travel		
300	Contractual Services		
400	Supplies		
500	Equipment		
600	Lands, Buildings, Etc.		
700	Grants, Claims, Etc.	347.0	
800	Miscellaneous		
<b>TOTAL</b>		<b>347.0</b>	
<b>I-A Transfer (NON-ADD)</b>			
1002	Federal Receipts		
1003	General Fund Match		
1004	General Fund		
1005	GF/Program Receipts		
1007	I-A Receipts	347.0	
<b>POSITION INFORMATION</b>			
		PFT	
		PPT	
		Non Permanent	
		Staff Months	
<input type="checkbox"/> Enhance Existing Service			
<input type="checkbox"/> Compared to FY 90			
<input type="checkbox"/> New Service Compared to FY 90		<input type="checkbox"/> Formula Program	
<input type="checkbox"/> Continuation of FY 90		<input type="checkbox"/> New	
<input checked="" type="checkbox"/> Service Level		<input type="checkbox"/> Facility Oper.	
<b>IMPACT FROM CAPITAL PROJECT (NAME)</b>			
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AGENCY Health and Social Services

FY 90

BKU Community Mental Health Grants

COMPONENT Community Mental Health Grants

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Revised Date \_\_\_\_\_

CS

INCREMENT/DECREMENT  
REQUEST

Agency Priority \_\_\_\_\_ of \_\_\_\_\_

PROJECT

were awarded as amendments to the FY90 mental health grants, and part were awarded as amendments to the SOADA grants. SOADA will also submit an increment request for a portion of the funds for FY91.

This increment will support the following programs for FY90:	10/1/89 - 2/15/90	2/16/90 - 6/30/90
1. Whittier - 1/2 time Mental Health/ Substance Abuse Clinician	11.3	11.3
2. Seward - Full time Mental Health/Substance Abuse Clinician	22.5	22.5
3. Homer - Full time Mental Health/Substance Abuse Clinician Clinician in Homer and one family service worker in Seldovia, plus travel	38.5	38.5
4. Kodiak - Full time Mental Health/Substance Abuse Clinician	22.5	22.5
5. Bristol Bay - Full time Mental Health/Substance Abuse Clinician and 3 family service workers to serve the villages of Chignik, Chignik Lake, Chignik Lagoon, Perryville, and Ivanoff Bay	55.5	69.9
6. Crisis Line - Anchorage: 3 mos. additional operation of "800" crisis line number	12.0	-0-
7. Developmental Disabilities Programs: Valdez - round the clock staffing needs	<u>20.0</u>	<u>-0-</u>
<b>Total</b>	<b>182.3</b>	<b>164.7</b>

The funds would be transferred to the Division of Mental Health and Developmental Disabilities via a Reimbursable Services Agreement between the Oil Spill Office and the DMH&DD.

C5	<b>ADDITIONAL EXPLANATION FORM</b>
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AGENCY Health and Social Services

BRU Community Mental Health Grants

COMPONENT Community Mental Health Grants

FY 90
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Page 2	of 2
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Revised Date
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**INCREMENT / DECREMENT DESCRIPTION (Limit to 98 characters)**

**Increased Job Service Activity Due to Oil Spill - FY 90**

**AGENCY CONTACT / PHONE NUMBER:**

Judy Knight, 465-2712

**DESCRIBE WHY THIS INCREMENT / DECREMENT IS NEEDED AND WHAT IT PURCHASES:**

Immediately following the oil spill there was a huge influx of workers into the affected areas looking for work. Our Service offices were inundated with workers, and we hired temporary employees and worked much overtime in order to provide service to these people. We expect many job seekers to return this Spring, as many believe the clean-up effort will again be immense.

In order to meet the demands of this increased workload we would hire five non-permanent employees. These individuals will process work orders and fill vacant jobs as they did last summer. The positions will be located where the workload is greatest, which is anticipated in the following locations:

- Employment Security Specialist I - Valdez - non-permanent
- Employment Security Specialist I - Valdez - non-permanent
- Employment Security Specialist I - Cordova - non-permanent
- Employment Security Specialist I - Kodiak - non-permanent
- Employment Security Specialist I - Kenai - non-permanent

These positions will begin work around April 15, which should coincide with the startup of oil spill summer clean-up. This increment would fund them through July 1.

CODE	EXPENDITURE BY OBJECT	AGENCY REQ.	GOV'S REQ.		
100	Personal Services	40.0			
200	Travel				
300	Contractual Services	10.0			
400	Supplies	2.5			
500	Equipment				
600	Land, Buildings, Etc.				
700	Grants, Claims, Etc.				
800	Miscellaneous				
TOTAL		52.5			
I-A Transfer (NON-ADD)					
1002	Federal Receipts				
1003	General Fund Match				
1004	General Fund	52.5			
1005	Program Receipts/GF				
1007	I-A Receipts				
POSITION INFORMATION		PFT			
		PPT			
		Non Permanent	5.0		
		Staff Months	12.5		
<input type="checkbox"/> Enhance Existing Service Compared to FY 90  <input type="checkbox"/> New Service Compared to FY 90  <input type="checkbox"/> Continuation of FY 90 Service Level		<input type="checkbox"/> Formula Program  <input type="checkbox"/> New Facility Operations			
		IMPACT FROM CAPITAL PROJECT (NAME)			
		Chapter _____ SLA _____ Page/Line _____			

<b>INCREMENT/ DECREMENT</b>  <b>C5</b> Agency Priority _____ of _____
<b>REQUEST</b>

<b>AGENCY</b> Department of Labor <b>BRU</b> Employment Security <b>COMPONENT</b> Employment Services <b>PROJECT</b>
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**FY 90**

Page 1 of 1
Revised Date: _____

**INCREMENT / DECREMENT DESCRIPTION (Limit to 98 characters)**

**Mechanical Inspection Staff working on Oil Spill - FY 90**

**AGENCY CONTACT / PHONE NUMBER:**

**Thomas Smart / 264-2452**

**DESCRIBE WHY THIS INCREMENT / DECREMENT IS NEEDED AND WHAT IT PURCHASES:**

The dramatic increase in activity surrounding the oil spill clean-up effort has resulted in many new electrical devices being brought into Alaska. This results in potentially dangerous situations for the clean-up workers. This request would fund the overtime and travel costs of existing Mechanical Inspection staff to travel to boats, barges, and clean-up gear in order to inspect them for possible safety hazards.

This increment would fund these inspections from February 15 to June 30, 1990.

CODE	EXPENDITURE BY OBJECT	AGENCY REQ.	GOVS REQ.
100	Personal Services	4.0	
200	Travel	3.0	
300	Contractual Services		
400	Supplies		
500	Equipment		
600	Land, Buildings, Etc.		
700	Grants, Claims, Etc.		
800	Miscellaneous		
<b>TOTAL</b>		<b>7.0</b>	
I-A Transfer (NON-ADD)			
1002	Federal Receipts		
1003	General Fund Match		
1004	General Fund	7.0	
1005	Program Receipts/GF		
1007	I-A Receipts		
POSITION INFORMATION		PFT	
		PPT	
		Non Permanent	
		Staff Months	
<input type="checkbox"/> Enhance Existing Service Compared to FY 90			
<input type="checkbox"/> New Service Compared to FY 90		<input type="checkbox"/> Formula Program	
<input type="checkbox"/> Continuation of FY 90 Service Level		<input type="checkbox"/> New Facility Operations	
IMPACT FROM CAPITAL PROJECT (NAME) _____ Chapter _____ SLA _____ Page/Line _____			

**INCREMENT/  
DECREMENT  
REQUEST**

**C5** Agency Priority \_\_\_\_\_ of \_\_\_\_\_

**AGENCY** Department of Labor

**BRU** Labor Standards & Safety

**COMPONENT PROJECT** Mechanical Inspection

**FY 90**

Page 1 of 1

Revised Date: \_\_\_\_\_

**INCREMENT / DECREMENT DESCRIPTION (Limit to 98 characters)**

**Occupational Safety and Health Safety Officers and Coordination for Oil Spill -- FY90**

**AGENCY CONTACT / PHONE NUMBER:**  
Richard Arab, 465-4856

**DESCRIBE WHY THIS INCREMENT / DECREMENT IS NEEDED AND WHAT IT PURCHASES:**

This request is for funds to protect workers who are employed to perform oil clean-up work from occupational injuries and illnesses during the Spring of 1990. During the first year of the clean-up effort, the department worked closely with companies involved in this effort to assure that the work being performed was in compliance with Alaska occupational safety and health law and regulations. Many hazards were identified and corrected. This same effort is required for the clean-up work that will be performed during this summer. There is also a need for the department to monitor the training provided to workers who will be involved in the oil clean-up work to assure that it meets the minimum requirements of both the state and federal occupational safety and health regulations. It is important that workers receive adequate training so that they know the hazards that they face and know how to handle them safely. This increment would fund the following positions and non-personal services costs from May 15 - June 30:

3 Occupational Safety & Health Compliance Officers - Anchorage - non-permanent  
1 Clerk Typist - Anchorage - non-permanent

Additionally, this increment requests the continuation of our oil spill coordinator position. This position coordinates the Department's worker protection and other labor-related activities in connection with ongoing oil spill cleanup operations. A great deal of interaction with Exxon, the U.S. Coast Guard, other state agencies, local governments as well as cleanup workers, is required to assure the timely, orderly, and consistent application of labor laws and policies. This increment would fund the coordinator position from Feb. 15 - June 30, 1990, along with normal travel, contractual, and commodities costs.

CODE	EXPENDITURE BY OBJECT	AGENCY REQ.	GOV'S REQ.
100	Personal Services	60.0	
200	Travel	15.0	
300	Contractual Services	9.9	
400	Supplies	1.6	
500	Equipment		
600	Land, Buildings, Etc.		
700	Grants, Claims, Etc.		
800	Miscellaneous		
TOTAL		86.5	
I-A Transfer (NON-ADD)			
1002	Federal Receipts		
1003	General Fund Match		
1004	General Fund	86.5	
1005	Program Receipts/GF		
1007	I-A Receipts		
POSITION INFORMATION		PFT	
		PPT	
		Non Permanent	5.0
		Staff Months	10.5

- |   |  |
|---|--|
| <input type="checkbox"/> Enhance Existing Service Compared to FY 90 |  |
| <input type="checkbox"/> New Service Compared to FY 90              | <input type="checkbox"/> Formula Program         |
| <input type="checkbox"/> Continuation of FY 90 Service Level        | <input type="checkbox"/> New Facility Operations |

**IMPACT FROM CAPITAL PROJECT (NAME)**

Chapter \_\_\_\_\_ SLA \_\_\_\_\_ Page/Line \_\_\_\_\_

**INCREMENT/  
DECREMENT  
REQUEST**

**C5**

Agency Priority \_\_\_\_\_ of \_\_\_\_\_

**AGENCY** Department of Labor  
**BRU** Labor Standards & Safety  
**COMPONENT** Occupational Safety and Health  
**PROJECT** \_\_\_\_\_

**FY 90**

Page 1 of 1

Revised Date: 2/5/90

**MEMORANDUM FOR THE GOVERNOR** STATE OF ALASKA

TO: *Guy Bell, Director  
Division of Administrative Services*

DATE: *January 9, 1990*

FILE NO: *V.2.1. \Memo.12*

TELEPHONE NO: *(907) 345-7750*

THRU:

SUBJECT: *Valdez Oil Spill Budgets*

FROM: *Jennifer Breslin, Administrative Officer  
Division of Measurement Standards  
Department of Commerce and  
Economic Development*

Attached are the C5 increment requests for FY90 and FY91 for a continuation of the Division of Measurement Standards Valdez Oil Spill Recovery project. This project will enable the Valdez weigh station to remain open on a 24 hour per day basis and protect the state highway system during the recovery effort. The Department of Transportation and Public Facilities and the Department of Public Safety have requested that the Valdez weigh station be staffed during this effort to monitor and control oversize/overweight vehicles.

Anticipated starting date for the project is April 1, 1990 and anticipated completion date is September 30, 1990. The requested totals are based on past expenditures for the recovery effort as summarized below. A copy of the oil spill appropriation expenditures report is attached.

Authorized	127,200
Actual	122,488.55
FY89	45,027.75
Pers. Srvc.	22,428.56
Contractual	22,599.22
FY90	77,460.77
Pers. Srvc.	60,133.33
Contractual	17,327.44

Total requested funding is \$73,500 for FY90 and \$70,500 for FY91. Personal services funding is \$52,000 for both FY90 and FY91 and is based on three months staffing for each fiscal year. Spreadsheets documenting positions, salary, premium pay (based on \$9843 premium pay for FY89-90 recovery effort), and benefits are attached. Travel costs include per diem rates for three seasonal weigh station operators who will be relocated from their normal duty stations:

FY90		FY91	
\$80/day X 30 days =	\$2400	\$50/day X 90 days =	\$4500
\$50/day X 60 days =	\$3000		
<b>Total</b>	<b>\$5400</b>		
<u>\$5400 X 3 Operators =</u>	<u>\$16,200</u>	<u>\$4500 X 3 Operators =</u>	<u>\$13,500</u>

Each request also includes funding for one supervisory trip to open and close the facility.

*Guy Bell  
January 8, 1990  
Page 2*

*Contractual services includes funding for portable toilet rental (\$900), communications (\$700), postage (\$50), utilities (\$1400), and miscellaneous repairs and maintenance (\$1500). Supplies (\$100) includes heating fuel and and office and janitorial supplies.*

*If you require more documentation to support these increments, please let me know.  
Thank you.*

*cc: Edward Moses, Director  
Aves D. Thompson, Chief*

INCREMENT/DECREMENT DESCRIPTION (Limit to 98 characters)

**Valdez Oil Spill Recovery Support**

AGENCY CONTACT/PHONE NUMBER:

**Jennifer Breslin/345-7750**

DESCRIBE WHY THIS INCREMENT/DECREMENT IS NEEDED AND WHAT IT PURCHASES:

*This increment is required to protect the State highway system during the Valdez oil spill recovery effort. The Department of Transportation and Public Facilities and the Department of Public Safety have requested that the Valdez Weigh Station be staffed during this effort, to protect the traveling public and the State's highway system by monitoring and controlling oversized/overweight vehicles. The increment provides for staffing from [April 1, 1990] through June 30, 1990. This schedule was developed because original oil spill appropriation has a lapse date of February 15, 1990. It is not anticipated that substantial truck traffic associated with recovery efforts will be present during the winter months. The travel funds provide per diem for three of the seasonal weigh station operators who will relocate temporarily to Valdez and one supervisory trip to prepare the facility for opening. The contractual services funds provide for portable toilets, snow removal, utilities, communications, postage and miscellaneous maintenance. The supply funds provide for heating oil and office and janitorial supplies.*

*The personal services cost estimates were based upon using the existing seasonal position as the supervisor and relocating three seasonal weigh station operators.*

CODE	EXPENDITURE BY OBJECT	AGENCY REQ.	GOV'S REQ.
100	Personal Services	52.0	
200	Travel	16.8	
300	Contractual Services	4.6	
400	Supplies	.1	
500	Equipment		
600	Land, Buildings, Etc.		
700	Grants, Claims, Etc.		
800	Miscellaneous		
TOTAL		73.5	
I-A Transfer (NON-AND)			
1002	Federal Receipts		
1003	General Fund Match		
1004	General Fund		
1005	GF/Program Receipts		
1007	I-A Receipts		
POSITION INFORMATION	PFT		
	PPT		
	Non Permanent		
	Staff Months	12	
<input type="checkbox"/> Enhance Existing Service			
<input type="checkbox"/> Compared to FY 89			
<input checked="" type="checkbox"/> New Service Compared to FY 89		<input type="checkbox"/> Formula Program	
<input type="checkbox"/> Continuation of FY 89		<input type="checkbox"/> New Facility	
<input type="checkbox"/> Service Level		<input type="checkbox"/> Oper.	
IMPACT FROM CAPITAL PROJECT (MNE)			
Chapter _____ SLA _____ Page/Line _____			

AGENCY Commerce & Economic Development

**FY90**

BRU Division of Measurement Standards

**C5**

**INCREMENT/  
DECREMENT  
REQUEST**

Agency Priority \_\_\_\_\_ of \_\_\_\_\_

COMPONENT \_\_\_\_\_

PROJECT Valdez Oil Spill Recovery

Page \_\_\_\_\_ of \_\_\_\_\_

Revised Date: \_\_\_\_\_

January 8, 1990

Proposed Personal Services Funding  
 Valdez Weigh Station Oil Spill Budget  
 \*\*\*\*\*

April 1 - June 30, 1990

PCN	Job Class	T S	B Loc	U \$	R&S	MNTH Rate	MOB BDG	Prem Pay	ANN Benef	Cost Total	
085078	Weigh Station Op I	S	JBA	G	A	12C	2293	3.00	1200	4506	\$12584.95
085079	Weigh Station Op I	S	DOF	G	A	12B	2135	3.00	1200	4400	\$12005.39
085085	Acting WS Op II	S	EAA	G	A	15A	3004	3.00	1400	4839	\$15050.83
085092	Weigh Station Op I	S	JBA	G	A	12B	2220	3.00	1200	4457	\$12317.18
										=====	
Total										\$51958.36	

# MEMORANDUM

DEPARTMENT OF NATURAL RESOURCES

# State of Alaska

COMMISSIONER'S OFFICE

TO: Alison M. Elgee  
Director  
Division of Budget Review  
Office of Management and Budget

DATE: January 16, 1990

**RECEIVED**  
JAN 19 1990

and

FILE:

Robert LeResche  
Oil Spill Coordinator  
Oil Spill Project Coordination  
Office  
Office of the Governor

PHONE #: **BUDGET REVIEW**

FROM: Lennie Gorsuch  
Commissioner

SUBJECT: DNR Oil Spill  
Project -  
Budget  
Information

Attached to this memorandum is all information requested in your memo of December 21, 1989, concerning current funding and proposed FY 91 funding to be obtained from either the Office of the Governor or from Release Response funds. Additionally, we have submitted requests for funds for CERCLA/damage assessment activities performed by the Division of Management, Land Records Information Section direct to the Department of Fish and Game.

The Department is not proposing any new projects in this budget submittal. Funding requests for FY 90 (2/15/90 - 6/30/90) and FY 91 are for the continuation of existing projects. Our request for personal services is based on an assumption that there will be a moderate level of clean-up activity conducted in the spring and summer of 1990 by Exxon, local communities and volunteer groups. You should note that this budget also anticipates laying off most field and operations staff on October 1. After that date, the staff will be severely reduced to accommodate only necessary project management, documentation of data, one operations staff and one archaeologist.

The following table summarizes DNR's funding status for all oil spill funds received from Release Response Funds through DEC and funds received from the Office of the Governor.

#### RELEASE RESPONSE FUNDS - received from DEC by RSA

Total Authorized	\$1,513.0
RSA Completion Date	6/30/90
Funds Expended as of 12/31/89	\$ 567.4

Supplemental Funds required for FY90 - None  
Funds required to complete project for FY91 - \$807.5

OFFICE OF THE GOVERNOR FUNDS - received from OSCO by RSA

Total Authorized	\$536.10
RSA Completion Date	2/15/90
Funds Expended as of 12/31/89	\$236.95

Anticipated Expenses 12/31/89 - 2/15/90 - \$65.9  
Supplemental Funds required for FY90 - \$231.5  
Funds required for FY91 - Included in Release Response funds listed above.

It should be noted that for FY90 no additional funds are required from Release Response funds. Through cost savings, elimination of duplication, and reallocation of funds within the project DNR is able to continue oil spill field response operations without additional funds. Also, the DNR would not require additional funding levels above those previously RSA'd by the Office of the Governor/OSCO, if we were authorized to spend the remaining funds through the end of the fiscal year. However, because those funds lapse on 2/15/90, we must request this FY 90 supplemental.

Attached to this memorandum are detailed C-5 budget forms for the following funding requests:

FY90 Supplemental Funds from Office of the Governor  
FY91 funds for entire DNR Oil Spill Project

Additionally, included are staffing charts showing staffing associated with the FY90 and FY91 budgets.

Please call Gerald Gallagher or Sharon Barton if you have any questions.

Attachments

cc: Rod Swope, Deputy Commissioner  
Tom Hawkins, Assistant Commissioner  
Sharon Barton, Director, Management and Administration  
Gerald Gallagher, Director, Oil Spill Coordination Office  
Gary Gustafson, Director, Land and Water Management  
Neil Johannsen, Director, Parks and Outdoor Recreation  
Frank Mielke, Director, Agriculture  
Nico Bus, Chief Financial Services, DNR  
Gary Kostenko, Budget Analyst, DNR

FY 90 OIL SPILL PROJECT COORDINATION OFFICE - SUMMARY

LINE ITEM	FY 90 AMOUNT AUTHORIZED	SPENT AS OF 12/31/89	ADDITIONAL PROJECTED EXPENSES THRU 2/15/90	SUPPLEMENTAL 2/15 - 6/30/90	TOTAL FY 90 BUDGET
100 PERSONAL SERVICES	335.3	139.0	42.0	129.7	310.7
200 TRAVEL	50.0	8.5	3.5	6.0	18.0
300 CONTRACTUAL	100.0	36.9	13.9	43.9	94.7
400 SUPPLIES	11.8	26.6	6.5	43.4	76.5
500 EQUIPMENT	39.0	27.7	0.0	8.5	36.2
TOTAL	536.1	238.7	65.9	231.5	536.1

SUMMARY

AGENCY NATURAL RESOURCES  
 BRU OIL SPILL PROJECT  
 COMPONENT OIL SPILL PROJECT COORDINATION OFFICE

PAGE 1 OF 7  
 REVISED DATE: Jan. 3, 1990

FY 90

OIL SPILL PROJECT COORDINATION OFFICE: PERSONAL SERVICES PROJECTIONS

POSITION	CURRENT YEAR FY 90 AUTHORIZED	SPENT AS OF 12/31/89	ADDITIONAL PROJECTED EXPENSES THRU 2/15/90	SUPPLEMENTAL 2/15 - 6/30/90	TOTAL FY 90 BUDGET
Project Manager 4835.70/mo					
Accountant 4055.40/mo					
Damage Assessment Manager 4202.55/mo					
Clerk 2265.30/mo	335.3	139.0	42.0	129.7	310.7
Cartographer 3399.30/mo					
Natural Resource Technician 2797.20/mo					
Plans/Documentation Manager 4503.60/mo					
Accounting Intern 500.00/mo					
(Overtime included in total)					

EXPLANATION

The supplemental request is needed to fund Oil Spill Project Coordination Office positions through the full fiscal year to fully implement DNR's participation in the State's Winter Plan, damage assessment process, and documentation/litigation process. It should be noted that two positions originally requested and authorized, have not been filled. It is anticipated that these positions will not be filled. Previous budget authorizations were for 7.5 months, however, savings have resulted and originally authorized funds can be extended to cover the full fiscal year.

FY 90

C100

AGENCY NATURAL RESOURCES  
 BRU OIL SPILL PROJECT  
 COMPONENT OIL SPILL PROJECT COORDINATION OFFICE

PAGE 3 OF 7

REVISED DATE: Jan. 3, 1990

INCREMENT/DECREMENT DESCRIPTION (LIMIT TO 98 CHARACTERS) FY 90 SUPPLEMENTAL - OIL SPILL PROJECT COORDINATION OFFICE

AGENCY CONTACT/PHONE NUMBER: Jerry Gallagher - 762-2165  
Priscilla Wohl - 762-2295

DESCRIBE WHY THIS INCREMENT/DECREMENT IS NEEDED & WHAT IT PURCHASES:

The Oil Spill Project Coordination Office was established to ensure the effective coordination of all DNR staff involved with any oil spill related activity. Specifically the Oil Spill Project Coordination Office is responsible for the collection and inventory of all documentation related to DNR's involvement with the oil spill. The OSPCO is the primary contact between DNR and the Attorney General's Office and the litigation team. Staff from the OSPCO are the primary contact for the department on several working groups for the implementation of the State's Winter Plan. The OSPCO is responsible for the coordination of field response actions for DNR. Additionally, the OSPCO represents the Department in the Damage Assessment Study process.

Policy Implementation: OSPCO coordinates the development and implementation of department wide policies related to the oil spill.

Interagency Coordination - The OSPCO provides a single point of contact for other State and Federal agencies when dealing with DNR or the oil spill.

Documentation - The OSPCO provides a data and evidence management system for the oil spill documentation, photographs, videos and tape recordings.

OSPCO Damage Assessment Involvement: Review of the study programs for coordination with DNR policies and authorities; participation as the Co-Chair of the Coastal Habitat Damage Assessment Study; adviser to the State's representative on the Damage Assessment Management Team of DNR concerns as they relate to the Damage Assessment process; and participant in the restoration process now being initiated.

Implementation of the State's Winter Plan: The OSPCO is the primary DNR representative on several of the working group steering committees, including the Damage Assessment Science Program, the Document Management Working Group, the Technology Review Working Group, the Local Response Working Group, and the Community Liaison Working Group. The OSPCO represents all aspects of DNR operations on these working groups thus eliminating the need for several DNR staff to serve on the working groups. As appropriate, staff from other DNR divisions are included in activities of the working groups and the OSPCO facilitates this coordination.

Coordination of Accounting Functions: The OSPCO ensures that proper and specific guidelines for the oil spill are followed.

Public Response: OSPCO responds directly to public inquiries concerning the oil spill. Additionally, OSPCO coordinates response to public inquiries with the Governor's Office staff.

WHAT WILL HAPPEN IF THIS SUPPLEMENTAL BUDGET IS NOT FUNDED?: The services provided by the OSPCO will need to be provided by other DNR Divisions who are already understaffed and operating with substantial overtime costs. The coordination between divisions will suffer and critical DNR functions would be impaired.

ALLOCATION OF COSTS: The attached schedules detail the allocation of costs for each budget category.

CODE	EXPENDITURE BY OBJECT	AGENCY REQ.	GOV'S REQ.
100	PERSONAL SERVICES	129.7	
200	TRAVEL	6.0	
300	CONTRACTUAL SERVICES	43.9	
400	SUPPLIES	43.4	
500	EQUIPMENT	8.5	
600	LANDS, BLDGS, ETC		
700	GRANTS, CLAIMS, ETC		
800	MISCELLANEOUS		
TOTAL		231.5	
I-A TRANSFER (NON-ADD)			
1002	FEDERAL RECEIPTS		
1003	GENERAL FUND MATCH		
1004	GENERAL FUND		
1005	PROGRAM RECEIPTS/GF		
1007	I-A RECEIPTS	231.5	
POSITION INFORMATION			
PFT			
PPT			
NON-PERMANENT			
STAFF MONTHS			
<input type="checkbox"/>	ENHANCE EXISTING SERVICE COMPARED TO FY 90		<input type="checkbox"/> FORMULA PROGRAM
<input type="checkbox"/>	NEW SERVICE COMPARED TO FY 90		
<input checked="" type="checkbox"/>	CONTINUATION OF FY 90 SERVICE LEVEL		
IMPACT FROM CAPITAL PROJECT (NAME)			
CHAPTER _____ SLA _____ PAGE/LINE _____			

FY 90

C5

INCREMENT/  
DECREMENT  
REQUEST

AGENCY \_\_\_\_\_ PRIORITY \_\_\_\_\_ OF \_\_\_\_\_

AGENCY NATURAL RESOURCES  
BRU OIL SPILL PROJECT  
COMPONENT OIL SPILL PROJECT COORDINATION OFFICE

PAGE 2 OF 7

REVISED DATE: Jan. 3, 1990

CODE	EXPENDITURE CLASSIFICATION	CURRENT YEAR FY 90 AUTHORIZED	SPENT AS OF 12/31/89	ADDITIONAL PROJECTED EXPENSES THRU 2/15/90	SUPPLEMENTAL 2/15 - 6/30/90	TOTAL FY 90 BUDGET
72240	Field Travel	25.0	4.0	1.5	2.5	8.0
72270	Administrative Travel					
72300	Conventions and Meeting Travel					
72330	Boards, Commissions and Legislators Travel					
72360	Moving or Relocation Expense					
72390	Non-Employee Travel					
72500	Per Diem	25.0	4.5	2.0	3.5	10.0
72800	Honorarium/Stipends					
72000	TOTAL TRAVEL AND MOVING	50.0	8.5	3.5	6.0	18.0
	INTER-AGENCY TRANSFER (NON-ADD)					

CODE	EXPLANATION	ADJUSTED BASE	INCREMENT/ DECREMENT
	The supplement requested is necessary to allow field staff to travel through the full fiscal year. Travel includes to the field offices for monitoring oil impacts and attendance at Winter Plan Working Group meetings. Also included is travel to Juneau to attend damage assessment meetings.		

C200 TRAVEL AND MOVING

AGENCY NATURAL RESOURCES  
 BRU OIL SPILL PROJECT  
 COMPONENT OIL SPILL PROJECT COORDINATION OFFICE

PAGE 4 OF 7  
 REVISED DATE: Jan. 3, 1990

FY 90

CODE	CONTRACTUAL SERVICES CLASSIFICATION	CURRENT YEAR FY 90 AUTHORIZED	SPENT AS OF 12/31/89	ADDITIONAL PROJECTED EXPENSE THRU 2/15/90	SUPPLEMENTAL 2/15 - 6/30/90	TOTAL FY 90 BUDGET
73100	Professional Services		.1		2.0	2.1
73253	DP Chargeback (DOA)					
73300	Communication		6.4	2.5	6.5	15.4
73400	Transportation		.3	0.0	1.0	1.3
73420	Transportation - State Equipment Fleet Fees					
73500	Advertising, Printing and Binding		2.6	.5	2.0	5.1
73600	Public Utilities Services		.1	.5	2.0	2.6
73700	Minor Repair and Maintenance		1.5	2.6	2.5	6.6
73800	Rental for Land, Buildings and Space		25.9	7.8	27.9	61.6
73860	Rental for Machinery and Equipment					
73900	Other Expenditures and Services					
73300	TOTAL CONTRACTUAL	100.0	36.9	13.9	43.9	94.7
	INTER-AGENCY TRANSFERS (NON-ADD)					

CODE	EXPLANATION	ADJUSTED BASE	INCREMENT/ DECREMENT
	Contractual services funding is necessary to support the coordination office. Included are funds to continue to provide office space, utilities and other services. Funds provide for a continuation of current service levels.		

C300 CONTRACTUAL SERVICES

AGENCY NATURAL RESOURCES  
 BRU OIL SPILL PROJECT  
 COMPONENT OIL SPILL PROJECT COORDINATION OFFICE

PAGE 5 OF 7  
 REVISED DATE: Jan. 3, 1990

FY 90

CODE	SUPPLIES AND MATERIALS CLASSIFICATION	CURRENT YEAR FY 90 AUTHORIZED	SPENT AS OF 12/31/89	ADDITIONAL PROJECTED EXPENSES THRU 2/15/90	SUPPLEMENTAL 2/15 - 6/30/90	TOTAL FY 90 BUDGET
74200	Office Supplies (Includes Office Furniture)		19.4	5.5	20.5	45.4
74400	Operating Supplies		6.8	1.0	20.4	28.2
74480	Household and Institutional Supplies					
74520	Professional and Scientific Supplies					
74560	Data Processing Supplies					
74600	Other Operating Supplies					
74650	Repair and Maintenance Supplies		.4	0.0	2.5	2.9
74000	<b>TOTAL SUPPLIES AND MATERIALS</b>	<b>17.8</b>	<b>26.6</b>	<b>6.5</b>	<b>43.4</b>	<b>76.5</b>
	INTER-AGENCY TRANSFER (NOW-ADD)					

CODE	EXPLANATION	ADJUSTED BASE	INCREMENT OVER AUTHORIZED FY 90
	The supplemental funds required for supplies provide for continuing services provided by the Oil Spill Coordination Office. Minimal office supplies are anticipated, for the period 2/15 - 6/30/90 as the majority of supply purchases were made early in the project.		

C400	SUPPLIES AND MATERIALS
------	------------------------

AGENCY NATURAL RESOURCES  
 BRU OIL SPILL PROJECT  
 COMPONENT OIL SPILL PROJECT COORDINATION OFFICE

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FY 90
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CODE	SUPPLIES AND MATERIALS CLASSIFICATION	CURRENT YEAR FY 90 AUTHORIZED	SPENT AS OF 12/31/89	ADDITIONAL PROJECTED EXPENSES THRU 2/15/90	SUPPLEMENTAL 2/15 - 6/30/90	TOTAL FY 90 BUDGET
75690	Machine/Equipment Summary		26.9	0.0	8.5	35.5
75790	Communication Equipment					
75830	Data Processing Equipment					
75870	Laboratory and Scientific Equipment					
75900	Shop, Plant and Industrial Equipment					
75940	Special Equipment					
76050	Furniture and Office Equipment		.8	0.0	0.0	.8
75690	TOTAL EQUIPMENT AND MACHINERY	39.0	27.7	0.0	8.5	36.2
	INTER-AGENCY TRANSFER (NON-ADD)					

EXPLANATION

The supplemental funds requested will provide continuation of current level of service with no increase of service expected.

C500 EQUIPMENT AND  
MACHINERY

AGENCY NATURAL RESOURCES  
 BRU OIL SPILL PROJECT  
 COMPONENT OIL SPILL PROJECT COORDINATION OFFICE

FY 90

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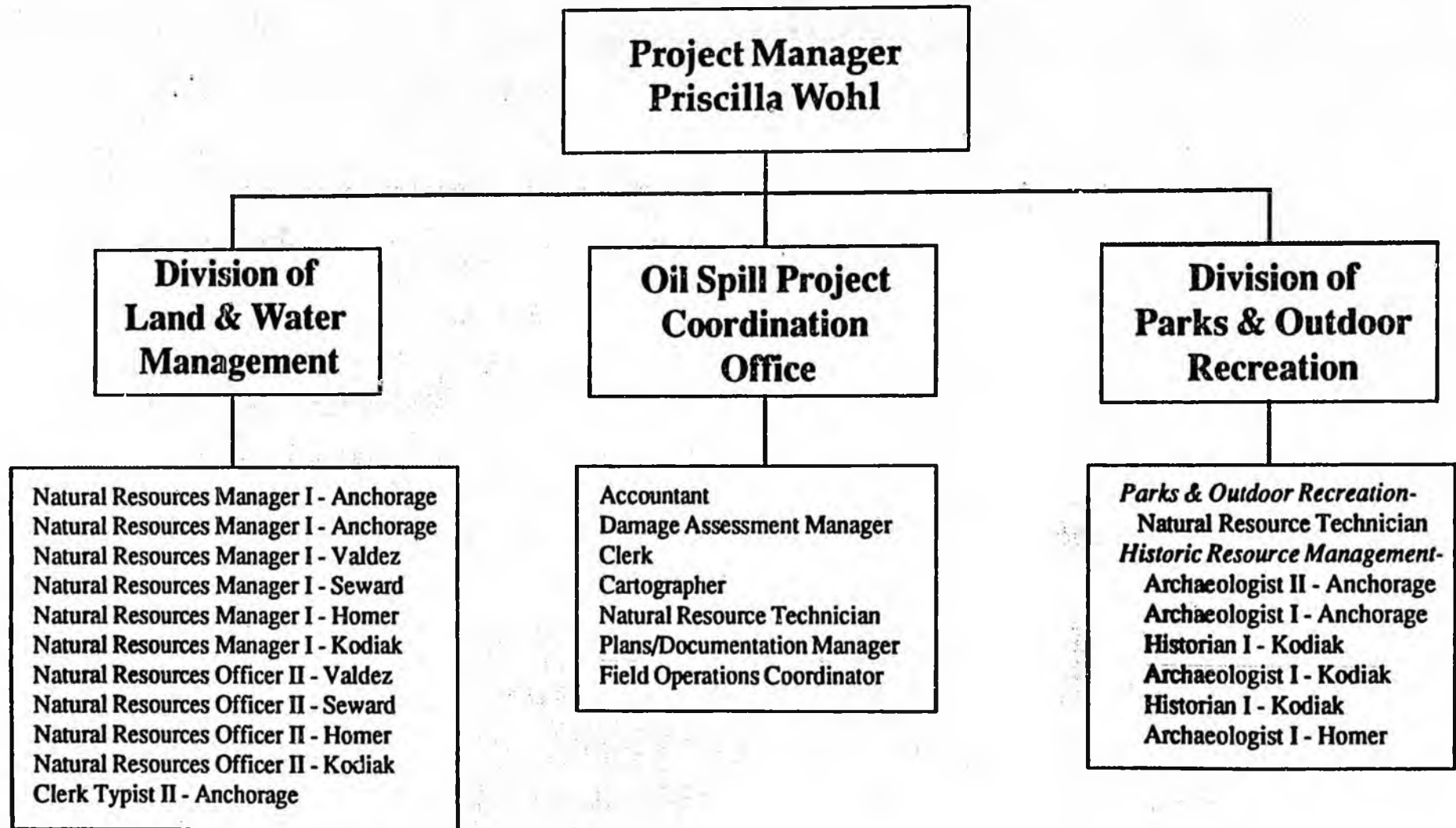
## DNR FY 91 OIL SPILL BUDGET

100	PERSONAL SERVICES	DLWM	210.9
		SHPO	175.6
		PARKS	12.9
		OSPCO	<u>252.3</u>
	<b>TOTAL</b>		651.7
200	TRAVEL	DLWM	14.2
		SHPO	12.0
		PARKS	1.0
		OSPCO	<u>17.3</u>
	<b>TOTAL</b>		44.5
300	CONTRACTUAL	DLWM	31.8
		SHPO	26.8
		PARKS	2.0
		OSPCO	<u>38.7</u>
	<b>TOTAL</b>		99.3
400	SUPPLIES	DLWM	3.8
		SHPO	3.2
		PARKS	0.3
		OSPCO	<u>4.7</u>
	<b>TOTAL</b>		12.0
	<b>TOTAL</b>		807.5

### TOTAL BY DIVISION

DLWM	260.7
SHPO	217.6
PARKS	16.2
OSPCO	<u>313.0</u>
	807.5

- FY 91-  
**DEPARTMENT OF NATURAL RESOURCES**  
**OIL SPILL PROJECT**





AGENCY CONTACT/PHONE NUMBER: Jerry Gallagher - 762-2165  
Priscilla Wohl - 762-2295

DESCRIBE WHY THIS INCREMENT/DECREMENT IS NEEDED & WHAT IT PURCHASES:

The FY 91 budget provides for the continuation of the Department of Natural Resources oil spill related services while keeping impacts to other department functions to a minimum. The budget includes continuation of the department-wide coordination functions, provides for an active field presence to ensure effective management of state land, historic and prehistoric resources and park lands. The budget includes funding for the Oil Spill Project Coordination Office, the Division of Land and Water Management, the Division of Parks and Outdoor Recreation including the Office of History and Archaeology. Each office/division is an integral part of the department response to the oil spill.

The Oil Spill Project Coordination Office was established to ensure the effective coordination of DNR staff both in the field and in other oil spill related activities. The office is responsible for the collection and inventory of all documentation related to DNR's involvement with the oil spill. The OSPCO is the primary contact for the department on several working groups for the implementation of the State's Winter Plan and represents the Department in the damage assessment study process.

OSPCO Responsibilities:

Policy Implementation - OSPCO coordinates the development and implementation of department wide policies related to the oil spill.

Interagency Coordination - OSPCO provides a single point of contact for other State and Federal agencies when dealing with DNR on the oil spill.

Documentation - OSPCO provides a data and evidence management system for oil spill documentation for the department.

Damage Assessment - OSPCO reviews study programs for coordination with DNR policies and authorities; participates as co-chair on the Coastal Habitat Damage Assessment Study; and participates in the restoration process.

Accounting Coordination - OSPCO ensures that proper and specific guidelines for the oil spill are followed.

Public Response - OSPCO responds directly to public inquiries concerning the oil spill, while coordinating responses with the Attorney General's Office and the Office of the Governor.

The Division of Land and Water Management (DLWM) provides an active field presence in the areas impacted by the oil spill. The DLWM provides staff to four field offices - Valdez, Seward, Homer, and Kodiak. The field offices provide the following services:

- \* Provide continued cleanup response for state-owned tidelands, monitor cleanup activities, inspect treated areas for re-oiling, and document status.

CODE	EXPENDITURE BY OBJECT	AGENCY REQ.	GOV'S REQ
100	PERSONAL SERVICES	651.7	
200	TRAVEL	44.5	
300	CONTRACTUAL SERVICES	99.3	
400	SUPPLIES	12.0	
500	EQUIPMENT	0.0	
600	LANDS, BLDGS, ETC		
700	GRANTS, CLAIMS, ETC		
800	MISCELLANEOUS		
TOTAL		807.5	
I-A TRANSFER (NON-ADD)			
1002	FEDERAL RECEIPTS		
1003	GENERAL FUND MATCH		
1004	GENERAL FUND		
1005	PROGRAM RECEIPTS/GF		
1007	I-A RECEIPTS	807.5	
POSITION INFORMATION		PFT	
		PPT	
		NON-PERMANENT	
		STAFF MONTHS	
<input type="checkbox"/>	ENHANCE EXISTING SERVICE COMPARED TO FY 90		<input type="checkbox"/> FORMULA PROGRAM
<input type="checkbox"/>	NEW SERVICE COMPARED TO FY 90		
<input checked="" type="checkbox"/>	CONTINUATION OF FY 90 SERVICE LEVEL		
IMPACT FROM CAPITAL PROJECT (NAME)			
CHAPTER _____ SLA _____ PAGE/LINE _____			

CS INCREMENT/DECREMENT REQUEST

AGENCY \_\_\_\_\_ PRIORITY \_\_\_\_\_ OF \_\_\_\_\_

AGENCY NATURAL RESOURCES

BRU OIL SPILL PROJECT

COMPONENT \_\_\_\_\_

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FY 91

- Provide assistance to applicants, and if appropriate, issue the necessary authorizations for continuing cleanup activities.
- Evaluate cleanup methodologies and assess their effects on state tidelands.
- Assist with other State response efforts.
- Provide documentation of DLWM activities to the OSFCO for inclusion in records.

Additionally the Anchorage staff within DLWM provide supervision and oversight of the field operations, manage authorized funds by implementing budgetary guidelines, and provide information to the public concerning the DLWM oil spill operations.

The Office of History and Archaeology are involved at all levels of the oil spill response effort. They continue to work with the U.S. Coast Guard, Exxon, and local communities to provide technical assistance and compliance with state and federal cultural resource laws. They will implement cultural resource objectives required in the State's Winter Plan and will evaluate and assist in the development and implementation of oil spill cultural programs in Valdez, Homer and Kodiak. The Office of History and Archaeology will provide the following:

- Expertise, coordination and oversight to the numerous agencies, local communities, and Exxon regarding the impacts of the cleanup activities on historic and archaeological sites, protection strategies, research methodologies, evaluation of site significance, and important data recovery. Additionally, the Office provides site location information on historic and archaeological sites to appropriate parties involved with the spill.

The Office of History and Archaeology provides the expertise in the decision making process to ensure the protection of resources and fulfills its responsibilities under the Alaska Historic Preservation Act and National Historic Preservation Act to protect and preserve historic sites. Additionally, they provide assistance to federal and state agencies in making decisions that impact historic resources. Hundreds of documented archaeological sites have been impacted by the oil spill. Many undocumented sites may also have been impacted or will likely be impacted through continued oil spill cleanup.

The Division of Parks and Outdoor Recreation (DPOR) is involved in the 1990 field season in a much reduced capacity than in 1989, however DPOR concerns are being addressed by the field staff provided by the DLWM. The DPOR will be providing staff for the Shuyak Island Ranger Station. This involvement will allow for the field inspection and monitoring of critical areas impacted by the spill on Shuyak Island, north of Kodiak. Additionally, as needed the DPOR will provide necessary permitting functions on State park lands and provide assistance with the radio system established for communication of oil spill personnel in remote locations.

All offices/division within DNR involved with the oil spill work as a project team. Each component of the team is necessary to fully implement the department's role in the Winter Plan and fully respond to the oil spill in the summer of 1990. Additionally, funds requested for FY 91 will enable the necessary documentation of DNR involvement in the oil spill and the level of damage to natural resources managed or protected by the department. The elimination of any or all functions performed by the various DNR divisions/offices would seriously impact the departments ability to respond to the spill and fulfill the legislated responsibilities of the department.

C5	ADDITIONAL EXPLANATION
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AGENCY	NATURAL RESOURCES
BRU	OIL SPILL PROJECT
COMPONENT	

FY 91

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DEPARTMENT OF NATURAL RESOURCES - OIL SPILL PROJECT PERSONAL SERVICES PROJECTIONS

POSITION		NUMBER OF MONTHS	TOTAL AGENCY BUDGET	
<u>Project Coordination - Anchorage</u>				
Project Manager	4836/mo	12	651.7	
Accountant	4055/mo	6		
Damage Assessment Manager	4203/mo	6		
Clerk	2265/mo	12		
Cartographer	3399/mo	6		
Natural Resource Technician	2797/mo	8		
Plans/Documentation Manager	4504/mo	12		
Field Operations Coordinator	6900/mo	3		
<u>Land and Water Field Operations</u>				
Natural Resource Manager I	Anchorage 4156/mo	12		
Natural Resource Manager I	Anchorage 4156/mo	3		
Natural Resource Manager I	Valdez 5732/mo	3		
Natural Resource Manager I	Seward 4224/mo	3		
Natural Resource Manager I	Homer 4527/mo	3		
Natural Resource Manager I	Kodiak 5365/mo	3		
Natural Resource Officer II	Valdez 4300/mo	3		
Natural Resource Officer II	Seward 3600/mo	3		
Natural Resource Officer II	Homer 3900/mo	3		
Natural Resource Officer II	Kodiak 3600/mo	3		
Clerk Typist II	Anchorage 2311/mo	3		
<u>Historic Resource Management</u>				
Archaeologist II	Anchorage 4721/mo	12		
Archaeologist I	Anchorage 4135/mo	3		
Historian I	Valdez 3890/mo	3		
Archaeologist I	Kodiak 4460/mo	3		
Historian I	Kodiak 3890/mo	3		
Archaeologist I	Homer 4135/mo	3		
<u>Parks and Outdoor Recreation</u>				
Natural Resource Technician	3300/mo	3		
(Total Includes Overtime)				

EXPLANATION

Personal Services funds represent existing oil spill staff continuing current level of service through September 15, 1990. Then staffing is reduced sharply with only minimal staff retained through the remainder of the fiscal year.

C100

AGENCY NATURAL RESOURCES  
 BRU OIL SPILL PROJECT  
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CODE	EXPENDITURE CLASSIFICATION	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91 REVISED		
				ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST
72240	Field Travel					20.0
72270	Administrative Travel					4.0
72300	Conventions and Meeting Travel					5.0
72330	Boards, Commissions and Legislators Travel					
72360	Moving or Relocation Expense					
72390	Non-Employee Travel					
72500	Per Diem					15.5
72800	Honorarium/Stipends					
72000	TOTAL TRAVEL AND MOVING					44.5
	INTER-AGENCY TRANSFER (NON-ADD)					

CODE	EXPLANATION	ADJUSTED BASE	INCREMENT OVER AUTHORIZED FY 90
	Travel funds requested for FY 91 provide for field staff travel between regions and travel to Juneau for administrative and damage assessment related duties. This funding level does not provide for any increase of services and assumes significant reductions in personal services on September 15, 1990.		

C200 TRAVEL AND MOVING

AGENCY NATURAL RESOURCES

BRU OIL SPILL PROJECT

COMPONENT

FY 91

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C20001L.91

CODE	CONTRACTUAL SERVICES CLASSIFICATION	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 90 REVISED		
				ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST
73100	Professional Services					
75253	DP Chargeback (DOA)					
73300	Communication					
73400	Transportation					22.0
73420	Transportation - State Equipment Fleet Fees					
73500	Advertising, Printing and Binding					1.0
73600	Public Utilities Services					25.0
73700	Minor Repair and Maintenance					
73800	Rental for Land, Buildings and Space					51.3
73860	Rental for Machinery and Equipment					
73900	Other Expenditures and Services					
73300	TOTAL CONTRACTUAL					99.3
	INTER-AGENCY TRANSFERS (NON-ADD)					

CODE	EXPLANATION	ADJUSTED BASE	INCREMENT/ DECREMENT
	Contractual services represent continuation of FY 90 services levels with a significant reduction in transportation costs after September 15, 1990.		

C300 CONTRACTUAL SERVICES

AGENCY NATURAL RESOURCES  
BRU OIL SPILL PROJECT  
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CODE	SUPPLIES AND MATERIALS CLASSIFICATION	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 90 REVISED		
				ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST
74220	Office and Library Supplies (Includes Office Furniture)					8.0
74440	Agricultural Supplies					
74480	Household and Institutional Supplies					
74520	Professional and Scientific Supplies					4.0
74560	Data Processing Supplies					
74600	Other Operating Supplies					
74650	Repair and Maintenance Supplies					
74000	TOTAL SUPPLIES AND MATERIALS					12.0
	INTER-AGENCY TRANSFER (NON-ADD)					

CODE	EXPLANATION	ADJUSTED BASE	INCREMENT OVER AUTHORIZED FY 90
	It is anticipated that only minimal supplies will be required to support the staffing levels proposed.		

C400 SUPPLIES AND MATERIALS

AGENCY NATURAL RESOURCES  
 BRU OIL SPILL PROJECT  
 COMPONENT

FY 91

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 REVISED DATE: Jan. 3, 1990

MEMORANDUM

State of Alaska  
Department of Fish and Game

TO: Alison M. Elgee  
Director  
Division of Budget Review  
Office of Management  
and Budget

DATE: January 9, 1990

FILE NO:

TELEPHONE NO: 465-4100

FROM: Don W. Collinsworth *DWC*  
Commissioner  
Department of Fish and Game

SUBJECT: Oil Spill Project  
Budgets

Enclosed are our FY 90 supplemental and FY 91 requests for CERCLA damage assessment and extra management support projects. Included are position authorization and control system (PACS) reports, P-1 and P-2 budget forms (instead of C-5 per your agreement) and, Budget Preparation System descriptions. Also enclosed is a lotus spreadsheet with FY 89 through FY 91 information.

Expected project completion dates cannot be identified at this time because of the Trustee Council review and approval process. Therefore, all projects submitted at this time are to be considered tentative. We will have to come back after the Trustee Council review process and amend some projects. The CERCLA damage assessment process includes projects for the Department of Environmental Conservation, Department of Natural Resources, University of Alaska, and the Department of Fish and Game.

New Projects: In order to meet the submission deadlines for budget consideration, some new projects have been included at this time. There are approximately 12 new projects being submitted in the FY 90 supplemental and FY 91 budget request. These projects were submitted by staff in consultation with legal teams and contract experts at a meeting during the last week of November. An analysis of needs and anticipated benefits for each of these new projects cannot be provided at this time because a formal proposal has yet to be developed.

The time frames for the oil spill project budget submissions are out of sequence with the project review and approval by the Trustee Council CERCLA process. Therefore, we will need to work closely with you in the future to ensure that we have the most cost effective and legally defensible program that goes forth.

Please let us know if you need clarification or further information in regards to the oil spill projects budget.

Enclosures

## ALASKA DEPARTMENT OF FISH AND GAME

FY90: FEB 15 TO JUNE 30 OIL SPILL SUPPLEMENTAL ESTIMATE (GF ONLY)

PROJECT TITLE	COLLOCATION CODE	PROJECT NUMBER	ORIGINAL ESTIMATE	ADJUSTMENT PER ASSESSMENT REVIEW MEETINGS	CURRENT ESTIMATE 1/31/90
GEO EXTENT IN WATER (2 RSA)	11852059	80205	215.9	-25.0	190.9
INJURY TO SUBTIDALS (2 RSA'S)	11852109	80210	445.1	25.0	470.1
HYDROCARBONS IN WATER	11852159	80215	176.3	-176.0	0.3
INJURY TO DEEP WATER (RSA)	11582209	80220	130.4	0.0	130.4
RECONNAISSANCE STUDY	11852258	80225	155.7	0.0	155.7
PWS IMPACT SALMON SPAWNING AREAS	11852301	80230	19.3	0.0	19.3
PWS IMPACT SALMON SPAWNING AREAS	11852302	80230	0.0	0.0	0.0
PINK/CHUM PRE-EMERGENT FRY SMP LMG	11852351	80235	85.3	0.0	85.3
PWS SALMON SWTR STUDIES-RECOVERY	11852401	80240	203.0	0.0	203.0
PWS SALMON CWTR STUDIES-TAG LAB	11852403	80240	39.8	0.0	39.8
PWS SAL CWTR STUDIES-R11 TAGGING	11852413	80240	559.2	0.0	559.2
PWS SAL CWTR STUDIES-BIOMETRICIAN	11852421	80242	48.6	0.0	48.6
EARLY MARINE SAL INJURY ASSESS	11852453	80245	155.3	0.0	155.3
ASSESSMENT / IMPACT PWS HERRING	11852501	80250	322.1	50.0	372.1
ASSESS/IMPACT HERRING OUTSIDE PWS	11852551	80255	31.2	-31.0	0.2
ASSESSMENT/IMPACT PWS CRABS	11852601	80260	7.6	0.0	7.6
ASSESS/IMPACT PWS SPOTTED SHRIMP	11852651	80265	15.1	0.0	15.1
ASSESSMENT/IMPACT PWS ROCKFISH	11852702	80270	0.0	50.0	50.0
PWS SHELLFISH/GRDFISH TRAWL ASSESS	11852751	80275	76.5	0.0	76.5
ASSESS/IMPACT LARVAL SHELL/GRD-FSH	11852809	80280	653.3	-500.0	153.3
UNDERSEA OBSERVATION, BENTHIC FISH	11852851	80285	0.0	0.0	0.0
ASSESS CRABS-OUTSIDE PWS, RII	11852901	80290	0.0	0.0	0.0
ASSESS CRABS-OUTSIDE PWS REG IV	11852911	80290	0.0	0.0	0.0
ASSESS ROCKFISH, HALIBUT, LINGCOD	11852952	80295	18.4	0.0	18.4
SHELL/GRD TRAWL OUTSIDE PWS, RII	11853001	80300	4.0	0.0	4.0
ASSESS SEA URCHINS KODIAK PJT	11853051	80305	25.8	-26.0	-0.2
INJURY TO DEER	11853105	80310	17.3	-17.0	0.3
INJURY TO BLACK BEAR	11853155	80315	0.0	0.0	0.0
INJURY TO RIVER OTTER AND MINK	11853205	80320	231.5	0.0	231.5
INJURY TO BROWN BEAR	11853255	80325	59.3	50.0	109.3
HISTOPATHOLOGY ANALYSIS	11853303	80330	67.0	0.0	67.0
MAPPING	11853359	80335	156.0	0.0	156.0
PWS DOLLY VARDEN	11853402	80340	181.4	0.0	181.4
CREEL CENSUS	11853452	80345	44.6	-44.6	0.0
PINK/CHUM SPAWN OUTSIDE PWS, RII	11853501	80350	73.7	0.0	73.7
PC EGG PRE-EMERG OUTSIDE PWS, RIV	11853561	80355	147.3	0.0	147.3
EARLY MARINE SALMON INJURY ASSESS	11853603	80360	175.1	0.0	175.1
DOLLY VARDEN CHAR/SOCKEYE	11853652	80365	203.7	-100.0	103.7
PWS CLAMS	11853701	80370	56.9	0.0	56.9
PWS OYSTERS	11853753	80375	45.5	-45.5	0.0
CLAMS OUTSIDE PWS	11853801	80380	93.7	0.0	93.7
SCALLOPS	11853853	80385	60.5	-60.5	0.0
INJURY TO AIR-DEC RSA	11853909	80390	80.0	0.0	80.0
SMALL MAMMALS	11853955	80395	0.0	0.0	0.0
MINK REPRODUCTION	11854009	80400	123.9	50.0	173.9
ADMINISTRATIVE OVERHEAD/OSIAR	11854059	80405	369.2	0.0	369.2
ADMINISTRATIVE OVERHEAD/COMM FISH	11854051	80405	99.0	0.0	99.0
ADMINISTRATIVE OVERHEAD/ADMIN.	11854050	80405	267.3	0.0	267.3
ADMINISTRATIVE OVERHEAD/SPORT FISH	11854052	80405	24.8	0.0	24.8
ADMINISTRATIVE OVERHEAD/FRED	11854053	80405	41.4	0.0	41.4
ADMINISTRATIVE OVERHEAD/WILDLIFE	11854055	80405	57.1	0.0	57.1
IMPACT ON SOCKEYE SAL REARING	99001	99001	38.1	0.0	38.1
RESTORATION PROJECTS	99011	99011	77.0	0.0	77.0
NRDA PROJECTS MODELING	99012	99012	400.0	-30.0	370.0
BLACK BEAR	99004	99004	150.0	-150.0	0.0
SMALL MAMMALS	99005	99005	125.0	-25.0	100.0
DEER HARVEST SURVEY	99006	99006	67.0	0.0	67.0
KENAI RIVER SOCKEYE OVER-EXCAP	99007	99007	56.9	0.0	56.9
KODIAK SOCKEYE OVER-ESCAPEMENT	99008	99008	127.3	0.0	127.3
KODIAK SOCKEYE HYDROACOUSTICS	99009	99009	67.0	0.0	67.0
FOX	99010	99010	80.0	0.0	80.0
TOTAL NPDA ASSESSMENT			7252.4	-1005.6	6246.8

ALASKA DEPARTMENT OF FISH AND GAME  
 FY90: FEB 15 TO JUNE 30 OIL SPILL SUPPLEMENTAL ESTIMATE (GF ONLY)

PROJECT TITLE	COLLOCATION CODE	PROJECT NUMBER	ORIGINAL ESTIMATE	ADJUSTMENT PER ASSESSMENT REVIEW MEETINGS	CURRENT ESTIMATE 1/31/90
PUBLIC INFORMATION	11854400	80440	2.0	0.0	2.0
SPORT FISHERIES OIL MGMT	11854452	80445	29.8	0.0	29.8
SOUTHCENTRAL/SOUTHWEST WILDLIFE	11854505	80450	197.5	0.0	197.5
HEADQUARTERS PLANNING AND REVIEW	11854551	80455	22.8	0.0	22.8
KODIAK/CHIGNIK MGMT	11854601	80460	58.9	0.0	58.9
UCI FISHERIES MGMT	11854651	80465	122.3	0.0	122.3
LCI FISHERIES MGMT	11854661	80465	78.9	0.0	78.9
PHS SALMON FISHERIES MGMT	11854701	80470	31.4	0.0	31.4
CENTRAL REGION MANAGEMENT		99003	5.0	0.0	5.0
OIL SPILL CONTINGENCY PLAN		99002	65.9	0.0	65.9
TOTAL MANAGEMENT			614.5	0.0	614.5
SUBSISTENCE FOODS TESTING	11850557	92750	115.0	0.0	115.0
TOTAL ADF&G OIL SPILL SUPPLEMENTAL REQUEST			7981.9	-1005.6	6976.3

## ALASKA DEPARTMENT OF FISH AND GAME

FY90 FEB 15 TO JUN 30 SUPPLEMENTAL REQUEST

REQUEST

PROJECT TITLE	COLLOCATION CODE	PROJECT NUMBER	71000	72000	73000	74000	75000	TOTAL	
GEO EXTENT IN WATER (2 RSA)	11852059	80205	88.4	12.3	73.2	27.0	15.0	215.9	9017
INJURY TO SUBTIDALS (2 RSA'S)	11852109	80210	199.0	2.1	209.6	27.3	7.1	445.1	9018
HYDROCARBONS IN WATER	11852159	80215	105.6	7.7	52.4	10.6	0.0	176.3	9019
INJURY TO DEEP WATER (RSA)	11582209	80220	54.3	2.3	72.8	1.0	0.0	130.4	9020
RECONNAISSANCE STUDY	11852258	80225	14.7	3.0	135.0	3.0	0.0	155.7	9021
PWS IMPACT SALMON SPAWNING AREAS	11852301	80230	6.2	0.6	2.0	3.0	7.5	19.3	9022
PWS IMPACT SALMON SPAWNING AREAS	11852302	80230	0.0	0.0	0.0	0.0	0.0	0.0	9023
PINK/CHUM PRE-EMERGENT FRY SMPNG	11852351	80235	43.4	0.7	24.5	1.5	15.2	85.3	9024
PWS SALMON SITR STUDIES-RECOVERY	11852401	80240	159.0	4.0	14.7	10.5	14.8	203.0	9025
PWS SALMON CNTR STUDIES-TAG LAB	11852403	80240	36.1	1.0	1.2	1.5	0.0	39.8	9026
PWS SAL CNTR STUDIES-R11 TAGGING	11852413	80240	397.0	6.0	95.7	50.5	10.0	559.2	9027
PWS SAL CNTR STUDIES-BIOMETRICIAN	11852421	80242	31.7	2.1	6.0	0.8	8.0	48.6	9028
EARLY MARINE SAL INJURY ASSESS	11852453	80245	72.0	2.0	70.0	6.0	5.3	155.3	9029
ASSESSMENT / IMPACT PWS HERRING	11852501	80250	66.7	3.1	246.8	1.5	4.0	322.1	9030
ASSESS/IMPACT HERRING OUTSIDE PWS	11852551	80255	19.2	0.0	10.0	2.0	0.0	31.2	9031
ASSESSMENT/IMPACT PWS CRABS	11852601	80260	5.0	1.0	0.0	0.5	1.1	7.6	9032
ASSESS/IMPACT PWS SPOTTED SHRIMP	11852651	80265	8.0	0.0	5.0	1.0	1.1	15.1	9033
ASSESSMENT/IMPACT PWS ROCKFISH	11852702	80270	0.0	0.0	0.0	0.0	0.0	0.0	9034
PWS SHELLFISH/GRDFISH TRAWL ASSESS	11852751	80275	52.1	1.0	3.0	7.0	13.4	76.5	9035
ASSESS/IMPACT LOBSTER SHELL/GRD-FSH	11852809	80280	156.2	24.7	464.2	7.2	1.0	653.3	9036
UNDERSEA OBSERVATION, BENTHIC FISH	11852851	80285	0.0	0.0	0.0	0.0	0.0	0.0	9037
ASSESS CRABS-OUTSIDE PWS, R11	11852901	80290	0.0	0.0	0.0	0.0	0.0	0.0	9038
ASSES CRABS-OUTSIDE PWS REG IV	11852911	80290	0.0	0.0	0.0	0.0	0.0	0.0	9039
ASSESS ROCKFISH, HALIBUT, LINGCOD	11852952	80295	2.0	0.7	15.0	0.7	0.0	18.4	9040
SHELL/GRD TRAWL OUTSIDE PWS, R11	11853001	80300	3.2	0.8	0.0	0.0	0.0	4.0	9041
ASSESS SEA URCHINS KODIAK PJT	11853051	80305	5.0	0.8	20.0	0.0	0.0	25.8	9042
INJURY TO DEER	11853105	80310	8.0	1.8	7.2	0.3	0.0	17.3	9043
INJURY TO BLACK BEAR	11853155	80315	0.0	0.0	0.0	0.0	0.0	0.0	9044
INJURY TO RIVER OTTER AND MINK	11853205	80320	85.2	6.6	96.9	24.6	18.2	231.5	9045
INJURY TO BROWN BEAR	11853255	80325	10.0	3.0	37.0	8.8	0.5	59.3	9046
HISTOPATHOLOGY ANALYSIS	11853303	80330	15.6	0.8	50.0	0.6	0.0	67.0	9047
MAPPING	11853359	80335	93.0	5.0	5.0	25.0	28.0	156.0	9048
PWS DOLLY VARDEN	11853402	80340	118.0	5.8	39.3	17.5	0.8	181.4	9049
CREEL CENSUS	11853452	80345	25.4	2.8	5.4	5.6	5.4	44.6	9050
PINK/CHUM SPAWN OUTSIDE PWS, R11	11853501	80350	24.7	0.8	45.0	0.0	3.2	73.7	9051
PC EGG PRE-EMERG OUTSIDE PWS, RIV	11853561	80355	59.5	1.7	85.7	0.4	0.0	147.3	9052
EARLY MARINE SALMON INJURY ASSESS	11853603	80360	76.2	1.2	69.6	7.9	20.2	175.1	9053
DOLLY VARDEN CHAR/ SOCKEYE	11853652	80365	114.7	0.8	22.2	62.2	3.8	203.7	9054
PWS CLAMS	11853701	80370	16.0	3.1	33.6	2.3	1.9	56.9	9055

PWS OYSTERS	11853753	80375	19.0	6.5	16.0	2.0	2.0	45.5	9034
CLAMS OUTSIDE PWS	11853801	80380	24.0	2.6	60.5	2.7	3.9	93.7	9035
SCALLOPS	11853853	80385	27.0	8.0	21.5	2.0	2.0	60.5	9036
INJURY TO AIR-DEC RSA	11853909	80390	3.0	2.0	74.5	0.5	0.0	80.0	9037
SMALL MAMMALS	11853955	80395	0.0	0.0	0.0	0.0	0.0	0.0	
MINI. REPRODUCTION	11854009	80400	0.0	0.0	123.9	0.0	0.0	123.9	9038
ADMINISTRATIVE OVERHEAD	11854059	80405	241.7	55.0	50.0	22.5	0.0	369.2	9039
ADMINISTRATIVE OVERHEAD	11854051	80405	65.0	3.8	0.0	3.0	27.2	99.0	9040
ADMINISTRATIVE OVERHEAD	11854050	80405	239.5	2.5	12.3	8.0	5.0	267.3	9041
ADMINISTRATIVE OVERHEAD	11854052	80405	20.2	1.6	0.0	3.0	0.0	24.8	9042
ADMINISTRATIVE OVERHEAD	11854053	80405	36.4	2.0	2.0	1.0	0.0	41.4	9043
ADMINISTRATIVE OVERHEAD	11854055	80405	47.6	1.0	3.0	1.0	4.5	57.1	9044
PEARLE'S PEREGRINE FALCONS(USFWS)	11853405	80410	25.8	3.5	63.5	2.5	0.0	95.3	9045
GLAUCOUS WINGED GULLS(USFWS)	11853455	80415	18.6	6.0	5.0	4.0	6.0	39.6	9046
SEA DUCKS(USFWS)	11853505	80420	20.0	20.0	26.5	6.5	0.0	73.0	9047
PASSERINES (USFWS)	11853555	80425	0.0	0.0	0.0	0.0	0.0	0.0	
SEA LIONS (USFWS)	11853605	80430	43.2	2.4	55.5	1.0	1.0	103.1	9048
HARBOR SEALS (NMFS)	11853655	80435	29.9	8.0	28.0	2.8	0.0	68.7	9049
IMPACT ON SOCKEYE SAL REARING	99001		12.0	0.5	25.0	0.6	0.0	38.1	9050
RESTORATION PROJECTS	99011		0.0	20.0	50.0	0.0	7.0	77.0	9051
NRDA PROJECTS MODELING	99012		0.0	0.0	400.0	0.0	0.0	400.0	9052
BLACK BEAR	99004		0.0	0.0	150.0	0.0	0.0	150.0	9053
SMALL MAMMALS	99005		0.0	0.0	125.0	0.0	0.0	125.0	9054
DEER HARVEST SURVEY	99006		15.0	3.0	49.0	0.0	0.0	67.0	9055
KENAI RIVER SOCKEYE OVER-EXCAP	99007		28.8	0.0	1.2	6.9	20.0	56.9	9056
KODIAK SOCKEYE OVER-ESCAPEMENT	99008		70.0	1.0	27.0	24.3	5.0	127.3	9057
KODIAK SOCKEYE HYDROACOUSTICS	99009		8.0	1.0	5.0	2.0	51.0	67.0	9058
FOX	99010		0.0	0.0	80.0	0.0	0.0	80.0	9059
<b>TOTAL ASSESSMENT</b>			<b>3165.8</b>	<b>259.7</b>	<b>3472.4</b>	<b>414.1</b>	<b>320.1</b>	<b>7632.1</b>	
PUBLIC INFORMATION	11854400	80440	0.0	2.0	0.0	0.0	0.0	2.0	9100
SPORT FISHERIES OIL MGMT	11854452	80445	23.6	4.2	1.0	1.0	0.0	29.8	9101
SOUTHCENTRAL/SOUTHWEST WILDLIFE	11854505	80450	186.5	4.0	6.0	1.0	0.0	197.5	9102
HEADQUARTERS PLANNING AND REVIEW	11854551	80455	19.4	3.0	0.4	0.0	0.0	22.8	9103
KODIAK/CHIGNIK MGMT	11854601	80460	42.0	2.4	4.5	10.0	0.0	58.9	9104
UCI FISHERIES MGMT	11854651	80465	15.0	2.0	103.8	1.5	0.0	122.3	9105
LCI FISHERIES MGMT	11854661	80465	6.5	2.5	68.0	1.9	0.0	78.9	9106
PWS SALMON FISHERIES MGMT	11854701	80470	19.3	0.8	10.8	0.5	0.0	31.4	9107
CENTRAL REGION MANAGEMENT	99003		0.0	5.0	0.0	0.0	0.0	5.0	9108
OIL SPILL CONTINGENCY PLAN	99002		51.9	2.0	4.0	1.0	7.0	65.9	9109
<b>TOTAL MANAGEMENT</b>			<b>364.2</b>	<b>27.9</b>	<b>198.5</b>	<b>16.9</b>	<b>7.0</b>	<b>614.5</b>	
<b>TOTAL SUPPLEMENTAL REQUEST</b>			<b>3530.0</b>	<b>287.6</b>	<b>3670.9</b>	<b>431.0</b>	<b>327.1</b>	<b>8246.6</b>	

## ALASKA DEPARTMENT OF FISH AND GAME

FY91 REQUEST

FY91 REQUEST

PROJECT TITLE	COLLOCATION CODE	PROJECT NUMBER	71000	72000	73000	74000	75000	TOTAL	
GEO EXTENT IN WATER (2 RSA)	11852059	80205	78.6	12.3	41.9	27.2	15.0	175.0	100
INJURY TO SUBTIDALS (2 RSA'S)	11852109	80210	398.0	10.0	419.2	54.5	0.0	881.7	100
HYDROCARBONS IN WATER	11852159	80215	211.2	10.0	104.8	21.1	0.0	347.1	100
INJURY TO DEEP WATER (RSA)	11852209	80220	79.1	1.9	72.1	1.1	0.0	154.2	100
RECONNAISSANCE STUDY	11852258	80225	4.5	3.0	8.5	1.5	0.0	17.5	100
PWS IMPACT SALMON SPAWNING AREAS	11852301	80230	107.4	2.1	89.2	10.3	9.3	218.3	100
PWS IMPACT SALMON SPAWNING AREAS	11852302	80230	15.3	0.6	48.2	2.6	0.0	66.7	100
PINK/CHUM PRE-EMERGENT FRY SMPING	11852351	80235	180.5	5.1	46.2	8.4	8.2	248.4	100
PWS SALMON SWTR STUDIES-RECOVERY	11852401	80240	649.6	15.8	46.0	17.7	13.4	742.5	100
PWS SALMON CWTR STUDIES-TAG LAB	11852403	80240	111.0	2.0	7.4	11.1	14.2	145.7	100
PWS SAL CWTR STUDIES-R11 TAGGING	11852413	80240	180.5	10.0	460.7	82.5	115.0	848.7	100
PWS SAL CWTR STUDIES-BIOMETRICIAN	11852421	80242	73.8	5.4	8.0	1.5	8.0	96.7	100
EARLY MARINE SAL INJURY ASSESS	11852453	80245	181.6	11.9	185.1	17.7	9.5	405.8	100
ASSESSMENT / IMPACT PWS HERRING	11852501	80250	78.9	5.6	228.0	4.0	6.9	323.4	100
ASSESS/IMPACT HERRING OUTSIDE PWS	11852551	80255	0.0	0.0	0.0	0.0	0.0	0.0	100
ASSESSMENT/IMPACT PWS CRABS	11852601	80260	19.8	1.4	37.8	5.0	0.0	64.0	100
ASSESS/IMPACT PWS SPOTTED SHRIMP	11852651	80265	30.2	1.4	12.1	6.1	0.0	49.8	100
ASSESSMENT/IMPACT PWS ROCKFISH	11852702	80270	0.0	0.0	0.0	0.0	0.0	0.0	100
PWS SHELLFISH/GRDFISH TRAWL ASSESS	11852751	80275	114.1	4.2	205.6	7.2	0.0	331.1	100
ASSES/IMPACT LARVAL SHELL/GRD-FSH	11852809	80280	441.6	47.6	937.2	20.5	0.0	1446.9	100
UNDERSEA OBSERVATION, BENTHIC FISH	11852851	80285	0.0	0.0	0.0	0.0	0.0	0.0	100
ASSESS CRABS-OUTSIDE PWS, RII	11852901	80290	0.0	0.0	0.0	0.0	0.0	0.0	100
ASSESS CRABS-OUTSIDE PWS REG IV	11852911	80290	0.0	0.0	0.0	0.0	0.0	0.0	100
ASSESS ROCKFISH, HALIBUT, LINGCOD	11852952	80295	8.8	0.8	15.0	0.8	0.0	25.4	1015
SHELL/GRD TRAWL OUTSIDE PWS, RII	11853001	80300	13.7	5.0	138.0	4.0	10.5	171.2	1016
ASSESS SEA URCHINS KODIAK PJT	11853051	80305	0.0	0.0	0.0	0.0	0.0	0.0	100
INJURY TO DEER	11853105	80310	25.8	1.5	1.6	1.0	0.0	29.9	1017
INJURY TO BLACK BEAR	11853155	80315	0.0	0.0	0.0	0.0	0.0	0.0	100
INJURY TO RIVER OTTER AND MINK	11853205	80320	127.4	15.7	135.7	12.7	1.2	292.7	1018
INJURY TO BROWN BEAR	11853255	80325	24.2	2.4	19.0	2.3	3.5	51.4	1019
HISTOPATHOLOGY ANALYSIS	11853303	80330	16.1	1.2	96.0	2.2	0.0	115.5	1020
MAPPING	11853359	80335	242.5	8.8	47.0	60.0	84.0	442.3	1021
PWS DOLLY VARDEN	11853402	80340	215.4	8.0	38.6	20.0	0.0	282.0	1022
CREEL CENSUS	11853452	80345	133.9	8.6	17.2	10.2	0.0	169.9	1023
PINK/CHUM SPAWN O/S PWS RII, IV	11853501	80350	213.0	9.1	123.7	15.0	4.9	365.7	1024
PC EGG PRE-EMERG O/S PWS RII, IV	11853561	80355	118.8	1.9	59.1	9.3	4.7	193.8	1025
EARLY MARINE SALMON INJURY ASSESS	11853603	80360	89.4	2.4	88.2	19.2	5.0	204.2	1026
DOLLY VARDEN CHAR/SOCKEYE	11853652	80365	170.6	4.0	32.1	32.0	0.0	238.7	1027
PWS CLAMS	11853701	80370	44.5	4.7	66.4	3.2	1.5	120.3	1028
PWS OYSTERS	11853753	80375	0.0	14.0	39.1	6.9	3.1	63.1	1029
CLAMS OUTSIDE PWS	11853801	80380	61.5	8.2	109.2	3.2	2.0	184.1	1030

SCALLOPS	11853853	80385	74.2	14.0	41.2	6.8	3.1	139.3	1031
INJURY TO AIR-DEC RSA	11853909	80390	0.0	0.0	0.0	0.0	0.0	0.0	
SMALL MAMMALS	11853955	80395	0.0	0.0	0.0	0.0	0.0	0.0	
MINK REPRODUCTION	11854009	80400	0.0	0.0	404.0	0.0	0.0	404.0	1032
ADMINISTRATIVE OVERHEAD	11854059	80405	551.9	123.0	297.7	80.0	6.0	1058.6	
ADMINISTRATIVE OVERHEAD	11854051	80405	178.3	6.8	0.0	0.0	0.0	185.1	
ADMINISTRATIVE OVERHEAD	11854050	80405	622.8	12.0	42.3	25.0	0.0	702.1	1033
ADMINISTRATIVE OVERHEAD	11854052	80405	53.3	7.6	3.8	2.2	0.0	66.9	
ADMINISTRATIVE OVERHEAD	11854053	80405	92.2	4.9	3.9	1.7	1.0	103.7	
ADMINISTRATIVE OVERHEAD	11854055	80405	95.8	3.0	4.0	1.0	0.0	103.8	
PEALE'S PEREGRINE FALCONS(USFWS)	11853405	80410	55.6	8.1	99.8	2.5	0.0	166.0	1034
GLAUCOUS WINGED GULLS(USFWS)	11853455	80415	104.6	40.0	17.0	4.0	6.0	171.6	1035
SEA DUCKS(USFWS)	11853505	80420	33.2	18.0	48.2	12.9	6.0	118.3	1036
PASSERINES (USFWS)	11853555	80425	0.0	0.0	0.0	0.0	0.0	0.0	
SEA LIONS (USFWS)	11853605	80430	28.5	5.0	44.0	2.0	1.2	80.7	1037
HARBOR SEALS (NMFS)	11853655	80435	52.4	10.1	15.0	4.0	0.0	81.5	1038
IMPACT ON SOCKEYE SAL REARING	99001		22.5	2.4	82.7	0.4	0.0	108.0	1039
BLACK BEAR	99004		0.0	0.0	300.0	0.0	0.0	300.0	1040
SMALL MAMMALS	99005		0.0	0.0	300.0	0.0	0.0	300.0	1041
DEER HARVEST SURVEY	99006		0.0	0.0	30.0	0.0	0.0	30.0	1042
KENAI RIVER SOCKEYE OVER-ESCAPE	99007		41.1	2.0	1.7	8.3	5.1	58.2	1043
KODIAK SOCKEYE OVER-ESCAPEMENT	99008		153.8	1.0	7.5	14.3	1.0	177.6	1044
KODIAK SOCKEYE HYDROACOUSTICS	99009		28.6	4.1	27.9	6.0	0.0	66.6	1045
FOX	99010		0.0	0.0	300.0	0.0	0.0	300.0	1046
RESTORATION PROJECTS	99011		292.5	0.0	600.0	0.0	0.0	892.5	1047
NRDA PROJECTS MODELING	99012		0.0	0.0	975.0	0.0	0.0	975.0	1048
TOTAL ASSESSMENT			6942.6	508.6	7629.6	673.1	349.3	16103.2	
PUBLIC INFORMATION	11854400	80440	0.0	0.0	0.0	0.0	0.0	0.0	
SPORT FISHERIES OIL MGMT	11854452	80445	55.2	8.5	9.7	2.3	0.0	75.7	1100
SOUTHCENTRAL/SOUTHWEST WILDLIFE	11854505	80450	0.0	0.0	0.0	0.0	0.0	0.0	
HEADQUARTERS PLANNING AND REVIEW	11854551	80455	44.6	4.0	3.5	0.0	0.0	52.1	1101
KODIAK/CHIGNIK MGMT	11854601	80460	125.0	5.0	804.0	7.2	3.0	944.2	1102
UCI FISHERIES MGMT	11854651	80465	10.7	0.5	103.8	0.0	0.0	115.0	1103
LCI FISHERIES MGMT	11854661	80465	6.0	0.7	67.5	1.5	0.0	75.7	1104
PWS SALMON FISHERIES MGMT	11854701	80470	62.1	1.3	15.0	1.0	0.0	79.4	1105
PWS AND KENAI COAST	11870105	80010	30.7	4.0	4.0	1.5	0.0	40.2	1106
AK PENINSULA, LCI, KODIAK	11870115	80011	10.4	6.0	12.5	2.0	0.0	30.9	1107
RESPONSE PLANNING COORD & SUP	11870125	80012	85.9	2.5	1.5	1.5	0.0	91.4	1108
CENTRAL REGION MANAGEMENT	99003		0.0	6.0	0.0	0.0	0.0	6.0	1109
OIL SPILL CONTINGENCY PLAN	99002		130.5	6.0	13.0	1.0	0.0	150.5	1110
TOTAL MANAGEMENT			561.1	44.5	1034.5	18.0	3.0	1661.1	
TOTAL FY91 REQUEST			7503.7	553.1	8664.1	691.1	352.3	17764.3	

PROJECT NUMBER	PROJECT TITLE	PRIOR YEAR FY 89 ACTUAL		CURRENT YEAR FY 90 AUTHORIZED		BUDGET YEAR - FY 91				GOVERNOR'S BUDGET	
		GENERAL FUNDS	TOTAL	GENERAL FUNDS	TOTAL	AGENCY		REQUEST		GENERAL FUNDS	TOTAL
						ADJUSTED BASE	REQUEST	GENERAL FUNDS	TOTAL		
9 230	PWS IMPACT SALMON SPAWING		76.5		133.2		285.0		285.0		
9 240	PWS SALMON CWTR STUDIES		321.5		2145.0		1736.9		1736.9		
9 290	ASSESS CRABS OUTSIDE PWS P		0.1		5.9						
9 350	PINK/CHUM SPAWN OUTSIDE PW		0.2		346.2		365.7		365.7		
9 355	PC EGG PRE-EMERG OUTSIDE P		5.7		253.0		193.8		193.8		
9 365	DOLLY VARDEN CHAR/SOCKEYE		2.5		242.1		238.7		238.7		
9 405	ADMINISTRATIVE OVERHEAD		554.5		2071.9		2220.2		2220.2		
9 2059	GEO EXTENT IN WATER				407.4		175.0		175.0		
9 2109	INJURY TO SUBTIDAL				550.5		881.7		881.7		
9 2159	HYDROCARBONS IN WATER				388.6		347.1		347.1		
9 2209	INJURY TO DEEP WATER				171.4		154.2		154.2		
9 2258	RECONNAISSANCE STUDY		0.3		539.6		17.5		17.5		
9 2351	PINK/CHUM PRE-EMERGENT FRY		37.8		139.8		248.4		248.4		
9 2421	PWS SALMON CWTR STUDIES BI		0.4		73.7		96.7		96.7		
9 2453	EARLY MARINE SAL INJURY AS		27.9		413.0		405.8		405.8		
9 2501	ASSESSMENT/IMPACT PWS HERF		270.0		322.1		323.4		323.4		
9 2551	ASSESS/IMPACT HERRING OUTL		3.7		60.0						
9 2601	ASSESSMENT/IMPACT PWS CRAE		33.3		59.9		64.0		64.0		
9 2651	ASSESS/IMPACT PWS SPOT SHF		13.0		55.0		49.8		49.8		
9 2702	ASSESSMENT/IMPACT PWS ROCK		10.2		21.6						
9 2751	PWS SHELLFISH/GDFISH TRAWL		13.7		173.7		331.1		331.1		
9 2809	ASSESS/IMPACT LARVAL SHELL				840.2		1446.9		1446.9		
9 2851	UNDERSEA OBSERVATION/BENTH				118.1						
9 2952	ASSESS ROCKFISH, HAL, LING		24.6		69.4		25.4		25.4		
9 3001	SHELL/GRD TRAWL O/S PWS RI		0.1		61.1		171.2		171.2		
SUBTOTAL TOTAL			1391.0		9662.5		9778.5		9778.5		

**P1** PROJECT LISTING

AGENCY FISH AND GAME

BRU G. L. E.

COMPONENT OIL DRILL ASSESSMENT

**FY 91**

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Revised Date: \_\_\_\_\_

PROJECT NUMBER	PROJECT TITLE	PRIOR YEAR		CURRENT YEAR		BUDGET YEAR - FY 91				GOVERNOR'S BUDGET	
		FY 89 ACTUAL		FY 90 AUTHORIZED		AGENCY ADJUSTED BASE		AGENCY REQUEST			
		GENERAL FUNDS	TOTAL	GENERAL FUNDS	TOTAL	GENERAL FUNDS	TOTAL	GENERAL FUNDS	TOTAL	GENERAL FUNDS	TOTAL
9 3011	SHELL/GRD OUTSIDE PWS RIV		0.7		205.0						
9 3051	INJURY TO SEA URCHINS KODI				114.2						
9 3105	INJURY TO DEER		75.3		35.3		29.9		29.9		
9 3155	INJURY TO BLACK BEAR		6.0								
9 3205	INJURY TO RIVER OTTER & M		14.5		393.2		292.7		292.7		
9 3255	INJURY TO BROWN BEAR		43.2		115.1		51.4		51.4		
9 3303	HISTOPATHOLOGY ANALYSIS		1.1		124.1		115.5		115.5		
9 3359	MAPPING OF DAMAGE ASSESME		1.0		578.4		442.3		442.3		
9 3402	PWS DOLLY VARDEN		255.6		289.9		282.0		282.0		
9 3405	PEALES PEREGRIN FALCONS		1.9		122.0		166.0		166.0		
9 3452	CREEL CENSUS STUDY #6		12.2		161.7		169.9		169.9		
9 3455	GLAUCOUS WINGED GULLS		23.2		114.7		171.6		171.6		
9 3505	SEA DUCKS		0.2		172.6		118.3		118.3		
9 3603	EARLY MARINE SALMON INJURY		106.6		313.7		204.2		204.2		
9 3605	STELLER SEA LION'		23.4		233.8		81.7		81.7		
9 3655	HARBOR SEALS		5.1		169.5		81.5		81.5		
9 3701	PWS CLAMS		28.7				120.1		120.1		
9 3753	PWS OYSTERS				79.5		63.1		63.1		
9 3801	CLAMS OUTSIDE PWS		17.7		128.4		184.1		184.1		
9 3853	SCALLOPS		0.1		112.6		139.3		139.3		
9 3909	INJURY TO AIR-DEC, RSA #5				213.0						
9 3955	SMALL MAMMALS OUTSIDE PWS		0.4								
9 4009	MINK REPRODUCTION				354.5		404.0		404.0		
9 9001	IMPACT ON SOCKEYE SAL REAF				58.3		108.0		108.0		
9 9004	BLACK BEAR				150.0		300.0		300.0		
SUBTOTAL TOTAL			2007.9		13976.3		13303.3		13303.3		

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PROJECT LISTING

AGENCY FISH AND GAME

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COMPONENT OIL SPILL ASSESSMENT

FY 91

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Revised Date: \_\_\_\_\_

PROJECT NUMBER	PROJECT TITLE	PRIOR YEAR FY 89 ACTUAL		CURRENT YEAR FY 90 AUTHORIZED		BUDGET YEAR - FY 91					
						AGENCY		GOVERNOR'S BUDGET			
		GENERAL FUNDS	TOTAL	GENERAL FUNDS	TOTAL	GENERAL FUNDS	TOTAL	GENERAL FUNDS	TOTAL		
9 9005	SMALL MAMMALS				125.0		300.0		300.0		
9 9006	DEER HARVEST SURVEY				67.0		30.0		30.0		
9 9007	KENAI RIVER SOCKEYE OVER-E				56.9		58.2		58.2		
9 9008	KODIAK SOCKEYE OVER-ESCAPE				127.3		177.6		177.6		
9 9009	KOD SOCKEYE OVER-ESC LAKE				67.0		66.6		66.6		
9 9010	FOX				80.0		300.0		300.0		
9 9011	RESTORATION PROJECTS				77.0		892.5		892.5		
9 9012	NRDA PROJECTS MODELING				400.0		975.0		975.0		
<b>TOTAL</b>			2007.9		14976.5		16103.2		16103.2		

**P1 PROJECT LISTING**

AGENCY FISH AND GAME  
 BRU U.S.L.A.R.  
 COMPONENT OIL SPILL ASSESSMENT

**FY 91**

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<b>PROJECT NUMBER:</b> 9 230	<b>PROJECT TITLE:</b> PWS IMPACT SALMON SPAWING AREA	<b>STATUTORY AUTHORITY:</b> AS 16	<b>LOCATION:</b> DWA CORDOVA
			<b>PROJECT MANAGER:</b> AM SHARR
			<b>PHONE:</b> 424-3212

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY		AGENCY REQUEST	
			ADJUSTED BASE	INCREMENT/ DECREMENT		
71000 Personal Services	0.5	1.4	2.7		2.7	
72000 Travel						
73000 Contractual Services	56.7	37.2	137.4		137.4	
74000 Supplies and Materials	8.7	17.6	12.9		12.9	
75690 Equipment	5.1		9.3		9.3	
75025 Lands/Buildings		9.9				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	<b>76.5</b>	<b>127.7</b>	<b>285.0</b>		<b>285.0</b>	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
1051 Other: EXXON VALDEZ OIL SPILL	76.5	127.7	285.0		285.0	
15 Full-Time	5.0	1.0	4.0		4.0	
16 Part-Time	10.0	1.0	9.0		9.0	
17 Non Permanent			6.0		6.0	
18 Staff Months	70.0	16.0	65.0		65.0	

**PROJECT DESCRIPTION:**  
 WILD STOCKS OF SALMON PROVIDE A MAJOR FISHERY IN PWS. IN 1988, THE VALUE OF THE COMMERCIAL CATCH OF SALMON (WILD AND HATCHERY STOCKS COMBINED) WAS \$76 MILLION TO THE FISHERMEN. SALMON ALSO ARE VERY IMPORTANT TO SPORT, SUBSISTENCE AND PERSONAL USE FISHERIES. FRESHWATER SURVIVAL OF PWS SALMON MAY BE ADVERSELY AFFECTED BY HIGHER THAN OPTIMAL LEVELS OF ESCAPEMENT AS A CONSEQUENCE OF THE INABILITY TO HARVEST SALMON IN TRADITIONAL FISHING AREAS BECAUSE OF OIL IN THOSE AREAS. MARINE SURVIVAL MAY BE ADVERSELY IMPACTED BECAUSE THE OIL SPILL REACHED INTER-TIDAL SPAWNING AREAS AS WELL AS REARING AREAS. MARINE INTER-TIDAL SPAWNING AREAS AS WELL AS REARING AREAS. THEREFORE, THE OIL SPILL MAY HAVE A DELETERIOUS IMPACT ON THE FUTURE ABUNDANCE OF SALMON. THIS STUDY WILL IDENTIFY AFFECTED STREAMS AND DOCUMENT OIL IMPACTS ON SPAWNING WILD SALMON.

P2	PROJECT DETAIL
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FY 91

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OBJECTIVES:

- A. DETERMINE PRESENCE OR ABSENCE OF OIL ON INTERTIDAL HABITAT OF SPAWNER DISTRIBUTION FOR EACH STREAM SAMPLED.
- B. DOCUMENT THE PHYSICAL EXTENT OF OIL DISTRIBUTION ON INTERTIDAL SPAWNING AREAS.
- C. ESTIMATE THE NUMBERS OF SPAWNING PINK, CHUM AND SOCKEYE SALMON BY SPECIES, AND BY INTERTIDAL AND UPSTREAM AREAS FOR APPROXIMATELY 100 STREAMS IN THE SOUND.
- D. PRODUCE A CATALOG OF AERIAL PHOTOGRAPHS AND DETAILED MAPS

FISH AND GAME

FY 91

PC

**ADDITIONAL  
EXPLANATION  
FORM**

AGENCY U.S.T.A.R.

BRU OIL SPILL ASSESSMENT

COMPONENT \_\_\_\_\_

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Revised Date: \_\_\_\_\_

<b>PROJECT NUMBER:</b> 9 240	<b>PROJECT TITLE:</b> PWS SALMON CWTR STUDIES	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> DWA CORDOVA
			<b>PROJECT MANAGER:</b> SAM SHARR
			<b>PHONE:</b> 424-3214

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services	78.8	899.2	541.1		541.1	
72000 Travel	1.5	21.1	27.8		27.8	
73000 Contractual Services	44.6	662.0	514.1		514.1	
74000 Supplies and Materials	114.9	140.0	111.3		111.3	
75690 Equipment	83.7	11.3	142.6		142.6	
75025 Lands/Buildings		405.8				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	321.5	2139.4	1736.9		1736.9	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
1009 Other: EXXON VALDEZ OIL SPILL	211.0	2145.0	1736.9		1736.9	
1010 Other: HAZARDOUS WASTE REPR.	10.5					
15 Full-Time	2.0		4.0		4.0	
16 Part-Time	1.0		8.0		8.0	
17 Non Permanent	6.0		33.0		33.0	
18 Staff Months			211.0		211.0	

**PROJECT DESCRIPTION:**

STUDY TITLE SALMON CODED-WIRE TAG STUDIES IN PWS. WILD STOCKS OF SALMON AND SALMON FROM 5 HATCHERIES PROVIDE A MAJOR FISHERY IN PWS. THE MARINE AND ESTUARINE SURVIVAL OF SALMON MAY BE ADVERSELY IMPACTED DUE TO EXPOSURE OF INTERTIDAL SPAWNING AREAS ALONG WITH NEARSHORE & OFFSHORE REARING AREAS, TO CRUDE OIL. BECAUSE OF THESE FACTORS, OPERATING SINGULARLY OR IN CONCERT, THE EXXON VALDEZ OIL SPILL MAY HAVE A MAJOR DELETERIOUS IMPACT ON THE FUTURE PRODUCTIVITY OF SALMON STOCKS. BEFORE A LOSS IN PRO-

DUCTION DUE TO THE OIL SPILL CAN BE MEASURED, 1) YOUNG SALMON MUST BE SHOWN TO BE EXPOSED TO CONTAMINATED WATERS; & 2) THE SUBSEQUENT RETURN (HARVEST & ESCAPEMENT) OF THESE SALMON MUST BE KNOWN. THE FORMER INFORMATION INDICATES CAUSE, WHILE THE LATTER SHOWS THE EXTENT OF THE DAMAGE. FISH #4 WILL DOCUMENT THE PRESENCE OR ABSENCE OF YOUNG SALMON FROM VARIOUS CODED-WIRE TAGGED STOCKS IN OILED WATER. SURVIVAL RATES OF SELECTED STOCKS WILL BE MEASURED IN THIS STUDY.

**P2 PROJECT DETAIL**

AGENCY FISH AND GAME

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COMPONENT

**FY 91**

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Revised Date:

0 240 FW SALMON WTR STUDIES

OBJECTIVES

- A. ASSESS THE MARINE SURVIVAL RATES AND HARVEST OF PINK SALMON FROM 3 STREAMS WITH OIL-CONTAMINATED ESTUARIES & 2 STREAMS WITH UNCONTAMINATED ESTUARIES.
- B. ASSESS THE MARINE SURVIVAL RATES AND HARVESTS OF SOCKEYE SALMON FROM 2 WATERSHEDS WITH ESTUARIES CONTAMINATED WITH OIL & 1 WITH AN ESTUARY THAT IS NOT CONTAMINATED.
- C. ASSESS THE MARINE SURVIVAL RATES AND HARVEST OF PINK, CHUM, COHO, SOCKEYE & CHINOOK SALMON RELEASED FROM 2 HATCHERIES IN

THE BURNING OF THESE FACILITIES HAVE HEAVILY SOILED ESTUARIES WHICH DO NOT.

- D. ASSESS THE ABUNDANCE OF SOCKEYE SALMON SMOLTS EMIGRATING FROM THE STUDY STREAMS.
- E. ASSESS THE EXTENT OF STRAYING OF RETURNING SALMON IN OUTLYING AREAS.

P2

ADDITIONAL  
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AGENCY FISH AND GAME

BRU C.S.I.A.P.

COMPONENT ESTUARINE ASSESSMENT

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Revised Date: 09/01/90

<b>PROJECT NUMBER:</b> 9 290	<b>PROJECT TITLE:</b> ASSESS CRABS OUTSIDE PWS R11	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> CVB HOMER
			<b>PROJECT MANAGER:</b> L KIMKER
			<b>PHONE:</b> 235-8191

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services						
72000 Travel						
73000 Contractual Services						
74000 Supplies and Materials	0.1					
75690 Equipment						
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>						
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
Other: EXXON VALDEZ OIL SPILL	0.1	5.0				
15 Full-Time						
16 Part-Time						
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**  
 STUDY TITLE INJURY TO CRABS OUTSIDE PWS. THE DIVERSE MARINE HABITATS OF KODIAK ISLAND AND COOK INLET SUPPORT A WIDE VARIETY OF COMMERCIAL, SPORT, AND SUBSISTENCE CRAB SPECIES. DUNGENESS CRAB SUPPORT COMMERCIAL FISHERIES IN COOK INLET AND NEAR KODIAK ISLAND VALUED AT \$4 MILLION ANNUALLY. THE COMMERCIAL VALUES, WHEN INCLUDED WITH THE SUBSISTENCE & SPORT HARVESTS, MAKE THIS SPECIES EXTREMELY VALUABLE. CRABS ARE KNOWN TO BE VERY SENSITIVE TO HYDROCARBON CONTAMINATION. THEY ARE KNOWN TO LOSE LEGS, SUFFER EGG LOSS, & HAVE DIFFICULTY MOLTING DUNGENESS CRAB MAY BE PARTICULARLY SUSCEPTIBLE TO OIL CONTAMINATION DUE TO THEIR SHALLOW WATER EXISTENCE. THIS IS AN RSA WITH DEC.

<b>P2</b>	<b>PROJECT DETAIL</b>
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AGENCY FISH AND GAME

BRU 1111

COMPONENT CRAB MANAGEMENT

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Revised Date:

9 290 ASSESS CRABS OUTSIDE PWS R:1

OBJECTIVES:

- A. DETERMINE THE LEVELS OF HYDROCARBONS IN DUNGNESS CRABS IN OILED & NON-OILED SITES IN COOK INLET & NEAR KODIAK ISLAND.
- B. DETERMINE THE INCIDENCE OF LIMB LOSS, ABNORMALITIES IN NEWLY FORMED CRAB SHELLS, & ASSESS SUCH REPRODUCTIVE FACTORS AS FECUNDITY, EGG LOSS, CONDITION, & DEVELOPMENT; & ASSESS LARVAL PRODUCTION FROM OVIGEROUS FEMALES COLLECTED IN OILED & NON-OILED AREAS.
- C. DETERMINE WHETHER THE OBSERVED EFFECTS ARE ADVERSE CHANGE.

ALSO: VIABILITY OF THE RESULTS.



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<b>PROJECT NUMBER:</b> 9 350	<b>PROJECT TITLE:</b> PINK/CHUM SPAWN OUTSIDE PWS	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> EBA ANCHORAGE
			<b>PROJECT MANAGER:</b> HENRY YUEN <b>PHONE:</b> 486-4791

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services		240.3	213.0		213.0	
72000 Travel		4.6	9.1		9.1	
73000 Contractual Services		49.7	123.7		123.7	
74000 Supplies and Materials	0.2	18.0	15.0		15.0	
75690 Equipment			4.9		4.9	
75025 Lands/Buildings		3.2				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	0.2	315.8	365.7		365.7	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
1011 Other:	0.2	340.0	365.7		365.7	
15 Full-Time			5.0		5.0	
16 Part-Time			6.0		6.0	
17 Non Permanent			7.0		7.0	
18 Staff Months			58.7		58.7	

**PROJECT DESCRIPTION:**  
 STUDY TITLE INJURY TO PINK/CHUM SALMON SPAWNING AREAS OUTSIDE PWS. WILD STOCKS OF PINK/CHUM SALMON PROVIDE MAJOR FISHERIES IN AREAS OUTSIDE PWS WHERE EXTENSIVE OILING HAS OCCURRED. IN 1988, THE VALUE OF THE COMMERCIAL CATCH OF WILD & HATCHERY STOCKS OF SALMON FROM THE OILED LCI TO THE SOUTH ALASKA PENINSULA/ALEUTIA AREA WAS MORE THAN \$210 MILLION TO FISHERMAN. SALMON ALSO ARE VERY IMPORTANT TO SPORT, SUBSISTENCE & PERSONAL USE FISHERIES. THE MARINE SURVIVAL OF WILD STOCKS MAY BE ADVERSELY IMPACTED

BECAUSE INTERTIDAL SPAWNING AREAS AS WELL AS NEARSHORE AND OFF SHORE REARING AREAS WERE AFFECTED BY THE OIL SPILL. IN ADDITION THE FRESHWATER SURVIVAL OF SALMON MAY BE AFFECTED BY LEVELS OF ESCAPEMENT AS A CONSEQUENCE OF THE INABILITY TO HARVEST SALMON IN TRADITIONAL FISHING AREAS DUE TO THE PRESENCE OF OIL IN THOSE AREAS. BECAUSE OF THESE FACTORS, OPERATING SINGLY OR IN CONCERT, THE EXXON VALDEZ OIL SPILL MAY HAVE A MAJOR DELETERIOUS IMPACT ON THE FUTURE ABUNDANCE OF PINK/CHUM SALMON

<b>P2</b>	<b>PROJECT DETAIL</b>
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AGENCY FISH AND GAME

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9 350 PINK/CHUM SPAWN OUTSIDE PWS

OBJECTIVES:

- A. COUNT THE NUMBERS OF SPAWNING SALMON BY THE TIDAL & UPSTREAM AREAS FOR 109 PINK/CHUM SALMON STREAMS OUTSIDE THE SOUND WHERE HISTORICAL FRY DENSITY DATA EXIST. THESE INCLUDE 20 STREAMS IN THE LCI/KENAI FIORDS AREA, 40 STREAMS IN THE KODIAK ISLAND/SHELIKOF STRAIT MAINLAND AREA, 18 STREAMS IN THE CHIGNIK/KATMAI COAST AREA, & 31 STREAMS IN THE SOUTH ALASKA PENINSULA/ALEUTIAN ISLANDS AREA.
- B. PRODUCE A CATALOG OF AERIAL PHOTOGRAPHS & DETAILED MAPS OF

SPAWNER DISTRIBUTION FOR 2A - TIDAL & UPSTREAM AREAS

ADDITIONAL  
EXPLANATION  
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<b>PROJECT NUMBER:</b> 9 355	<b>PROJECT TITLE:</b> PC EGG PRE-EMERG OUTSIDE PWS	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> EBA ANCHORAGE
			<b>PROJECT MANAGER:</b> HENRY VUEN
			<b>PHONE:</b> 486-4791

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY		AGENCY REQUEST	
			ADJUSTED BASE	INCREMENT/ DECREMENT		
71000 Personal Services	5.7	128.3	118.8		118.8	
72000 Travel		3.4	1.9		1.9	
73000 Contractual Services		112.8	59.1		59.1	
74000 Supplies and Materials		1.5	9.3		9.3	
75690 Equipment			4.7		4.7	
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	5.7	246.0	193.8		193.8	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
Other: EXXON VALDEZ OIL SPILL	5.7	128.3	193.8		193.8	
15 Full-Time		1.0	3.0		3.0	
16 Part-Time			4.0		4.0	
17 Non Permanent			1.0		1.0	
18 Staff Months		12.0	28.5		28.5	

**PROJECT DESCRIPTION:**

STUDY TITLE INJURY TO PINK/CHUM SALMON SPAWNING AREAS OUTSIDE PWS. WILD STOCKS OF PINK/CHUM SALMON PROVIDE MAJOR FISHERIES IN AREAS OUTSIDE PWS WHERE EXTENSIVE OILING HAS OCCURRED. IN 1988, THE VALUE OF THE COMMERCIAL CATCH OF WILD & HATCHERY STOCKS OF SALMON FROM THE OILED LCI TO THE SOUTH ALASKA PENINSULA/ALEUTIA AREA WAS MORE THAN \$210 MILLION TO FISHERMAN. SALMON ALSO ARE VERY IMPORTANT TO SPORT, SUBSISTENCE & PERSONAL USE FISHERIES. THE MARINE SURVIVAL OF WILD STOCKS MAY BE ADVERSELY IMPACTED

BECAUSE INTERTIDAL SPAWNING AREAS AS WELL AS NEARSHORE AND OFF SHORE REARING AREAS WERE AFFECTED BY THE OIL SPILL; IN ADDITION THE FRESHWATER SURVIVAL OF SALMON MAY BE AFFECTED BY LEVELS OF ESCAPEMENT AS A CONSEQUENCE OF THE INABILITY TO HARVEST SALMON IN TRADITIONAL FISHING AREAS DUE TO THE PRESENCE OF OIL IN THOSE AREAS. BECAUSE OF THESE FACTORS, OPERATING SINGLY OR IN CONCERT, THE EXXON VALDEZ OIL SPILL MAY HAVE A MAJOR DELETERIOUS IMPACT ON THE FUTURE ABUNDANCE OF PINK/CHUM SALMON

<b>P2</b>	<b>PROJECT DETAIL</b>
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EGG PRE EMERG OUTSIDE PWS

OBJECTIVES:

- A. DETERMINE ABUNDANCE OF PINK/CHUM SALMON EGGS & PRE-EMERGENT FRY.
- B. DETERMINE OVERWINTER MORTALITY OF PINK/CHUM SALMON EGGS.
- C. DETERMINE REDUCTIONS, IF ANY, IN PINK/CHUM SALMON PRE-EMERGENT FRY ABUNDANCE DUE TO OILING.

FY 91

ADDITIONAL EXPLANATION FORM

AGENCY FISH AND GAME  
 BRU C.S.I.A.F.  
 COMPONENT C.S.I.A.F. MEN

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<b>PROJECT NUMBER:</b> 9 365	<b>PROJECT TITLE:</b> DOLLY VARDEN CHAR/SOCKEYE	<b>STATUTORY AUTHORITY:</b> A516	<b>LOCATION:</b> DQA KENAI
			<b>PROJECT MANAGER:</b> JELLY HEDLER <b>PHONE:</b> 267-2216

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services		144.3	170.6		170.6	
72000 Travel		0.8	4.0		4.0	
73000 Contractual Services		23.3	32.1		32.1	
74000 Supplies and Materials	2.5	69.7	32.0		32.0	
75690 Equipment						
75025 Lands/Buildings		3.8				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	2.5	241.1	238.7		238.7	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
1051 Other: EXXON VALDEZ OIL SPILL	2.5	241.1	238.7		238.7	
15 Full-Time	1.0		1.0		1.0	
16 Part-Time	1.0		1.0		1.0	
17 Non Permanent	1.0		13.0		13.0	
18 Staff Months			78.0		78.0	

**PROJECT DESCRIPTION:**

STUDY TITLE INJURY TO DOLLY VARDEN CHAR & SOCKEYE SALMON IN THE LOWER KENAI PENINSULA. CRUDE OIL HAS CONTAM. NEARSHORE & ESTUARINE WATERS IMPORTANT TO BOTH DOLLY VARDEN CHAR & SOCKEYE SALMON. BIOASSAYS HAVE SHOWN THAT THE PRESENCE OF CRUDE OIL IN LOW CONCENTRATIONS CAN AFFECT THE SURVIVAL OF PREY OF THESE SPECIES. HIGH CONCENTRATIONS MAY DIRECTLY IMPAIR REPRODUCTION, GROWTH, AND SURVIVAL RATES OF DOLLY VARDEN AND SOCKEYE SALMON AS WELL. DOLLY VARDEN & SOCKEYE SALMON AS CAUGHT IN SPORT,

COMMERCIAL, & SUBSISTENCE FISHERIES IN LCI. A REDUCTION IN ABUNDANCE DUE TO THE OIL SPILL COULD THEREFORE REDUCE THE CATC ANY IMPACTS OF OIL COULD AFFECT THE SURVIVAL RATES OF FISH FREQUENTLY OILED WATERS. THERE IS CONCERN THAT THE OIL SPILL MAY HAVE SERIOUSLY JEOPARDIZED UNIQUE POPULATIONS OF THESE TWO SPECIES OUTSIDE OF PWS.

<b>P2</b>	<b>PROJECT DETAIL</b>
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<b>PROJECT NUMBER:</b> 9 405	<b>PROJECT TITLE:</b> ADMINISTRATIVE OVERHEAD	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> STW STATEWIDE
			<b>PROJECT MANAGER:</b> EV REAUME <b>PHONE:</b> 465-4120

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services	157.3	157.3	157.3		157.3	
72000 Travel	52.5	188.2	157.3		157.3	
73000 Contractual Services	203.6	414.9	351.7		351.7	
74000 Supplies and Materials	72.8	95.3	109.9		109.9	
75690 Equipment	68.0		6.0		6.0	
75025 Lands/Buildings		66.0	1.0		1.0	
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	554.5	1989.9	3220.2		3220.2	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
105 Other: <i>EXHIBIT A, ALDEZ Q1, 81-82</i>	554.5	2071.9	3220.2		3220.2	
15 Full-Time			409.8		409.8	
16 Part-Time						
17 Non Permanent			1.0		1.0	
18 Staff Months			409.8		409.8	

**PROJECT DESCRIPTION:**  
STAFF WITHIN THE DIVISION OF ADMINISTRATION WHO PROVIDE VENDOR PAYMENTS, ACCOUNTING, BUDGETARY DEVELOPMENT AND TRACKING, PURCHASING, DATA PROCESSING SUPPORT, CLERICAL SUPPORT PERSONNEL SERVICES, ASSISTANCE TO PROJECT MANAGERS AND OTHER DIVISIONS WITHIN THE DEPARTMENT OF FISH AND GAME.

<b>P2</b>	<b>PROJECT DETAIL</b>	<b>AGENCY</b> <u>FISH AND GAME</u>	<b>FY 91</b>
		<b>BRU</b> _____	
		<b>COMPONENT</b> <u>ADMINISTRATIVE OVERHEAD</u>	
		Page _____ of _____	
		Revised Date: _____	

<b>PROJECT NUMBER:</b> 9 2059	<b>PROJECT TITLE:</b> GEO EXTENT IN WATER	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> AWA JUNEAU PROJECT MANAGER: PHONE: MARSHALL WENDT/DRE 455-2521
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LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services		106.4	78.6		78.6	
72000 Travel		20.5	12.3		12.3	
73000 Contractual Services		212.5	41.9		41.9	
74000 Supplies and Materials		40.0	27.2		27.2	
75690 Equipment						
75025 Lands/Buildings		28.0	15.0		15.0	
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>		407.4	175.0		175.0	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
Other: EXXON VALDES OIL SPILL		407.4	175.0		175.0	
15 Full-Time						
16 Part-Time						
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**  
 THE PRESENTS OF FLOATING OIL VIOLATES STATE AND FEDERAL LAWS. DEMONSTRATING A VIOLATION OF WATER QUALITY CRITERIA IS DE FACTO EVIDENCE THAT USES OF THE WATER PROTECTED BY LAW HAVE BEEN JEOPARDIZED. DOCUMENTING THE TEMPORAL AND SPATIAL PATTERNS OF FLOATING OIL WILL PROVIDE INFORMATION FOR DETERMINING INJURY TO THE WATER RESOURCE AND FOR QUANTIFYING SERVICE LOST DUE TO INJURY. THE TIME SERIES OF THE GEOGRAPHIC EXTENT OF FLOATING OIL ALSO IS NEEDED FOR CALCULATING EXPOSURES OF FISH, BIRDS, AND MARINE MAMMALS. THIS IS AN RSA WITH DEC.

<b>P2</b>	<b>PROJECT DETAIL</b>
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AGENCY FISH AND GAME

BRU \_\_\_\_\_

COMPONENT FISH AND GAME

**FY 91**

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Revised Date: \_\_\_\_\_

2059 SEC EXTENT IN WATER

**OBJECTIVES**

CONFIRM, AS NEEDED, THAT FLUORIDES FROM THE LEACH TAILING  
DOCUMENT TEMPORAL AND SPATIAL PATTERNS OF FLUORIDING  
PROVIDE INFORMATION TO OTHER STUDY TEAMS FOR USE IN INJURY  
ASSESSMENT.



**ADDITIONAL  
EXPLANATION  
FORM**

AGENCY FISH AND GAME

BRU BRU

COMPONENT INJURY ASSESSMENT

**FY 91**

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Revised Date: 06/01/90

<b>PROJECT NUMBER:</b> 9 2109	<b>PROJECT TITLE:</b> INJURY TO SUBTIDAL	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> EAA VALDEZ
			<b>PROJECT MANAGER:</b> RT WEINER
			<b>PHONE:</b> 835-8025

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services		244.7	398.0		398.0	
72000 Travel		4.2	10.0		10.0	
73000 Contractual Services		246.1	419.2		419.2	
74000 Supplies and Materials		36.7	54.5		54.5	
75690 Equipment						
75025 Lands/Buildings		18.8				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>		550.5	881.7		881.7	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
105 Other: EAA VALDEZ OIL SPILL		550.5	881.7		881.7	
15 Full-Time						
16 Part-Time						
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**  
 STUDY TITLE PETROLEUM HYDROCARBON-INDUCED INJURY TO SUBTIDAL MARINE SEDIMENT RESOURCES. HYDROCARBON CONTAMINATION OF MARINE SEDIMENTS VIOLATES STATE AND FEDERAL WATER QUALITY CRITERIA WHERE CONCENTRATIONS RESULT IN DELETERIOUS EFFECTS ON AQUATIC LIFE. BENTHIC INFAUNA AND EPIFAUNA ARE FOOD FOR FISH, MARINE MAMMALS, AND BIRDS. DOCUMENTING INJURY TO SUBTIDAL SEDIMENTS IS A USEFUL STEP IN QUANTIFYING DAMAGES TO THESE RESOURCES. DETERMINING THE EXTENT OF SUBTIDAL OILING IS HELPFUL IN EVALUATING WHETHER THIS ENVIRONMENT WILL SERVE AS A LONG-TERM REPOSITORY FOR HYDROCARBONS, CONTRIBUTING TO CHRONIC TOXICITY THROUGH REMOBILIZATION OF OIL INTO THE WATER COLUMN. EVALUATING THE EXTENT OF OILING IN KEY SEDIMENTS WILL ESTABLISH POSSIBLE CONTAMINATION PATHWAYS (FOR EXAMPLE, SALMON FRY FEEDING ON BENTHIC COPEPODS). THIS IS AN RSA WITH DEC.

<b>P2 PROJECT DETAIL</b>	<b>AGENCY</b> _____	<b>FY 91</b>
	<b>BRU</b> _____	
	<b>COMPONENT</b> _____	

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9 2159 HYDROCARBONS III: WATER

OBJECTIVES:

- A. DOCUMENT WATER COLUMN HYDROCARBON CONCENTRATIONS AT A RANGE OF DEPTHS, LOCATIONS, AND TIMES.
- B. QUANTIFY INJURY TO WATER RESOURCES.
- C. RELATE WATER INJURY TO BIOLOGICAL INJURY.
- D. EVALUATE TRENDS IN AMBIENT WATER QUALITY THROUGH MEASUREMENTS OF HYDROCARBONS IN A BIOLOGICAL INDICATOR (MYTILUS) AS A SURROGATE FOR CHEMICAL MEASUREMENTS.
- E. IDENTIFY POTENTIAL ALTERNATIVE METHODS AND STRATEGIES FOR

RESTORATION OF LOCAL AND FEDERAL OIL AND GAS RESOURCES WHERE INJURY IS IDENTIFIED



ADDITIONAL  
EXPLANATION  
FORM

AGENCY FISH AND GAME

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COMPONENT \_\_\_\_\_

**FY 91**

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9 2209 INJURY TO DEEP WATER

OBJECTIVES:

1. DETERMINE INJURY TO THE BENTHIC INFAUNAL RESOURCE
2. QUANTIFY INJURY TO THE DEEP BENTHIC INFAUNAL RESOURCE
3. DETERMINE PERSISTENCE OF INJURY TO BENTHIC RESOURCES.



ADDITIONAL  
EXPLANATION  
FORM

AGENCY FISH AND GAME

BRU G.S.I.A.F.

COMPONENT FISH AND GAME

**FY 91**

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Revised Date:

9 2351 PINK/CHUM FRY EMERGENT FRY SAM

OBJECTIVES:

- A. ASSESS ABUNDANCE OF PINK AND CHUM SALMON EGGS AND FRY EMERGENT FRY IN STUDY STREAMS.
- B. ASSESS OVERWINTER MORTALITY OF PINK AND CHUM SALMON EGGS.
- C. ASSESS TISSUE CONCENTRATIONS OF HYDROCARBONS IN ALEVINS COLLECTED IN APRIL 1989 FROM OILED AND NON-OILED SITES.

ADDITIONAL  
EXPLANATION  
FORM

AGENCY FISH AND GAME  
BRU G. J. J. A. F.  
COMPONENT FISH AND GAME

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Revised Date: 09/11/89

<b>PROJECT NUMBER:</b> 9 2421	<b>PROJECT TITLE:</b> PWS SALMON CWTR STUDIES BIOMET	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> EBA ANCHORAGE
			<b>PROJECT MANAGER:</b> IRIAN BUE
			<b>PHONE:</b> 424-3214

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services		50.7	73.8		73.8	
72000 Travel		5.7	5.4		5.4	
73000 Contractual Services	0.3	8.3	8.0		8.0	
74000 Supplies and Materials	0.1	1.6	1.5		1.5	
75690 Equipment			8.0		8.0	
75025 Lands/Buildings		8.0				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	0.4	73.7	96.7		96.7	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
Other: EXXON VALDEZ OIL SPILL	0.4	73.7	96.7		96.7	
15 Full-Time			2.0		2.0	
16 Part-Time						
17 Non Permanent			2.0		2.0	
18 Staff Months			18.0		18.0	

**PROJECT DESCRIPTION:**  
STUDY TITLE SALMON CODED-WIRE TAG STUDIES IN PWS. WILD STOCKS OF SALMON AND SALMON FROM 5 HATCHERIES PROVIDE A MAJOR FISHERY IN PWS. THE MARINE AND ESTUARINE SURVIVAL OF SALMON MAY BE ADVERSELY IMPACTED DUE TO EXPOSURE OF INTERTIDAL SPawning AREAS ALONG WITH NEARSHORE & OFFSHORE REARING AREAS, TO CRUDE OIL. BECAUSE OF THESE FACTORS, OPERATING SINGULARLY OR IN CONCERT, THE EXXON VALDEZ OIL SPILL MAY HAVE A MAJOR DELETERIOUS IMPACT ON THE FUTURE PRODUCTIVITY OF SALMON STOCKS. BEFORE A LOSS IN PRO-

DUCTION DUE TO THE OIL SPILL CAN BE MEASURED, 1) YOUNG SALMON MUST BE SHOWN TO BE EXPOSED TO CONTAMINATED WATERS; & 2) THE SUBSEQUENT RETURN (HARVEST & ESCAPEMENT) OF THESE SALMON MUST BE KNOWN. THE FORMER INFORMATION INDICATES CAUSE, WHILE THE LATTER SHOWS THE EXTENT OF THE DAMAGE. FISH #4 WILL DOCUMENT THE PRESENCE OR ABSENCE OF YOUNG SALMON FROM VARIOUS CODED-WIRE TAGGED STOCKS IN OILED WATER. SURVIVAL RATES OF SELECTED STOCKS WILL BE MEASURED IN THIS STUDY.

P2

PROJECT  
DETAIL

AGENCY

FISH AND GAME

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COMPONENT

RESEARCH AND DEVELOPMENT

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<b>PROJECT NUMBER:</b> 9 2453	<b>PROJECT TITLE:</b> EARLY MARINE SAL INJURY ASSESS	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> JBA FAIRBANKS
			<b>PROJECT MANAGER:</b> PHONE: TIM RAYMOND 479-9512

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY		AGENCY REQUEST	
			ADJUSTED BASE	INCREMENT/ DECREMENT		
71000 Personal Services	12.7	101.5	181.8		181.8	
72000 Travel	0.2	5.3	11.9		11.9	
73000 Contractual Services	6.9	70.0	185.1		185.1	
74000 Supplies and Materials	3.1	22.8	17.7		17.7	
75690 Equipment			9.5		9.5	
75025 Lands/Buildings		25.6				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	22.9	225.2	405.8		405.8	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
1051 Other: EXXON VALDEZ OIL SPILL	22.9	413.6	405.8		405.8	
15 Full-Time			1.0		1.0	
16 Part-Time			2.0		2.0	
17 Non Permanent			3.0		3.0	
18 Staff Months			20.5		20.5	

**PROJECT DESCRIPTION:**  
 STUDY TITLE EARLY MARINE SALMON INJURY ASSESSMENT IN PWS. SOMES ESTUARINE & INTERTIDAL NURSERY AREAS FOR WILD & HATCHERY STOCKS WERE HEAVILY IMPACTED BY THE OIL SPILL. IT IS ANTICIPATED THAT THESE IMPACTS MAY HAVE DETRIMENTALLY AFFECTED THE VIABILITY OF SALMON PRODUCTION IN PWS & THE RESULTANT VIABILITY OF PRESENT FISHERIES & THE RELATED ECONOMY. BEFORE ANY LOSS IN PRODUCTION FROM THE OIL SPILL CAN BE ESTIMATED: 1) YOUNG SALMON MUST HAVE BEEN EXPOSED TO CONTAMINATED HABITAT; & 2) THE SUBSEQUENT RETURN MUST BE KNOWN. THE FORMER INFORMATION INDICATES CAUSE, WHILE THE LATTER SHOWS EXTENT OF THE DAMAGE. THIS STUDY WILL ADDRESS THE QUESTION OF EXPOSURE. ALSO, RESIDENCE TIME WITHIN THE AREA IMPACTED BY THE OIL SPILL IS OF CONCERN, AS IS THE EXTENT TO WHICH ESTUARINE & NEARSHORE REARING HABITAT HAS BEEN DEGRADED BY THE OIL SPILL.

<b>P2</b>	<b>PROJECT DETAIL</b>
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AGENCY FISH AND GAME

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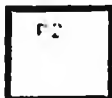
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9 2453 EARLY MARINE SAL INJURY ASSESS

OBJECTIVES.

- A. DETERMINE WHETHER & HOW OIL CONTAM. HAS BEEN ADVERSELY CHANGED: THE ABUNDANCE, GROWTH & FEEDING HABITS OF JUVENILE SALMON DURING THEIR EARLY NEARSHORE MARINE RESIDENCE.
- B. DETERMINE WHETHER OIL CONTAM. IN CRITICAL HABITATS USED BY JUVENILE SALMON DURING THEIR EARLY MARINE RESIDENCE HAS ADVERSELY AFFECTED THOSE JUVENILE SALMON.
- C. DETERMINE MIGRATION PATTERNS OF JUVENILE SALMON RELATIVE TO OILED & NON-OILED AREAS IN WESTERN PWS & THE RESIDENCE

- D. MEASURE HYDROCARBON LEVELS IN TISSUES OF JUVENILE SALMON IN OILED & NON-OILED AREAS & DOCUMENT OIL-RELATED MORTALITIES, RESTORATION OF LOST USE, POPULATIONS, OR HABITAT WHERE INJURY IS IDENTIFIED.



ADDITIONAL  
EXPLANATION  
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AGENCY

FISH AND GAME

BRU

COMPONENT

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<b>PROJECT NUMBER:</b> 9 2501	<b>PROJECT TITLE:</b> ASSESSMENT/IMPACT PWS HERRING	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> DWA CORDOVA
			<b>PROJECT MANAGER:</b> VELYN BIGGS
			<b>PHONE:</b> 424-3212

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services	86.3	72.7	78.9		78.9	
72000 Travel	8.4	4.9	5.6		5.6	
73000 Contractual Services	100.1	268.0	228.0		228.0	
74000 Supplies and Materials	49.0	14.8	4.0		4.0	
75690 Equipment	26.2	4.0	6.9		6.9	
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>		304.4	323.4		323.4	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
1091 Other: EXXON VALDEZ OIL SPILL	27.0	323.4	323.4		323.4	
15 Full-Time	1.0		1.0		1.0	
16 Part-Time			2.0		3.0	
17 Non Permanent			3.0		3.0	
18 Staff Months			17.0		17.0	

**PROJECT DESCRIPTION:**

STUDY TITLE INJURY TO PWS HERRING. THE PWS HERRING STOCK SUPPORTS COMMERCIAL FISHERIES WITH A 1988 EXVESSEL VALUE OF \$12 MILLION, AND SUBSISTENCE HARVESTS. DIRECT MORTALITY OF ADULT HERRING, EGGS, AND LARVAE DUE TO OIL CONTAMINATION OF NEARSHORE SPAWNING AND REARING AREAS MAY REDUCE THE FUTURE ABUNDANCE OF HERRING. HYDROCARBONS MAY ALSO INTERFERE WITH GROWTH AND REPRODUCTION DURING THE SPRING AND SUMMER OF 1989 AND POSSIBLY LONGER. HERRING IMPACT STUDIES ARE DESIGNED TO ASSESS LETHAL &

SUBLETHAL EFFECTS OF THE OIL SPILL ON JUVENILE AND ADULT HERRING SURVIVAL, GROWTH, AND REPRODUCTION. THERE IS CONCERN THAT THE OIL SPILL MAY HAVE SERIOUSLY JEOPARDIZED UNIQUE POPULATIONS OF HERRING, PARTICULARLY IN HEAVILY OILED AREAS.

<b>P2</b>	<b>PROJECT DETAIL</b>
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9 2501 ASSESSMENT/IMPACT PWS HERRING

OBJECTIVES:

- EXPAND THE NORMAL DATABASE FOR HERRING TO INCREASE THE PRECISION OF THE ESTIMATED ABUNDANCE OF HERRING USING EXPANDED SPAWN DEPOSITION SURVEYS OF THE NUMBER OF EGGS DEPOSITED, COMBINED WITH AGE, WEIGHT, SEX & FECUNDITY SAMPLING.
- B. DOCUMENT THE OCCURRENCE OF HERRING SPAWN IN OILED & NON-OILED AREAS.
- C. DETERMINE HYDROCARBON CONTAM. OF AND PHYSIOLOGICAL IMPACTS

- ON ADULT HERRING BY ANALYZING TISSUE SAMPLES FOR HYDROCARBON & HISTOPATH ANALYSES FROM HERRING IN OILED & NON-OILED AREAS.
- D. DETERMINE THE PROPORTION OF DEAD HERRING EGGS IN OILED & NON-OILED AREAS.
- E. DETERMINE THE HATCHING SUCCESS, VIABLE HATCH, & OCCURRENCE OF ABNORMAL LARVAE BY COLLECTING HERRING EGGS FROM OILED & NON-OILED AREAS & REARING THEM UNDER LABORATORY OBSERVATION.



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AGENCY FISH AND GAME  
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COMPONENT WILDLIFE AND FISH

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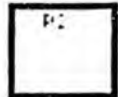
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E 255: ASSESS/IMPACT HERRING OUTSIDE

OBJECTIVES:

- A. DOCUMENT THE OCCURRENCE OF HERRING SPAWN IN OILED & NON-OILED AREAS
- E. COMPARE GROWTH INCREMENTS OF ADULT HERRING DURING 1989 WITH THOSE FOR OTHER YEARS.



**ADDITIONAL  
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AGENCY FISH AND GAME

BRU G.S.I.A.F.

COMPONENT OIL SPILL ASSESSMENT

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Revised Date:

<b>PROJECT NUMBER:</b> 9 2601	<b>PROJECT TITLE:</b> ASSESSMENT/IMPACT PWS CRABS	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> DWA CORDOVA
			<b>PROJECT MANAGER:</b> CHARLES TROWBRIDGE <b>PHONE:</b> 424-3212

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services	15.7	19.5	19.5		19.5	
72000 Travel		2.2	1.4		1.4	
73000 Contractual Services	16.0		37.8		37.8	
74000 Supplies and Materials	1.2	2.5	5.0		5.0	
75690 Equipment						
75025 Lands/Buildings		1.1				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	33.3	25.1	64.0		64.0	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
105 Other: EXXON VALLEY OIL SPILL	33.3	59.9	64.0		64.0	
15 Full-Time						
16 Part-Time			1.0		1.0	
17 Non Permanent	2.0		2.0		2.0	
18 Staff Months			6.6		6.6	

**PROJECT DESCRIPTION:**  
 STUDY TITLE INJURY TO PWS CRABS. THE DIVERSE MARINE HABITATS OF PWS SUPPORT A VARIETY OF CRAB SPECIES. 2 OF THESE, THE BROWN KING CRAB AND DUNGENESS CRAB, CANNOT BE ASSESSED WITH TRAWLS. BROWN KING CRABS, WHICH OCCUR IN VERY DEEP WATERS, CURRENTLY SUPPORT A COMMERCIAL FISHERY. DUNGENESS CRABS, WHICH OCCUR IN MORE SHALLOW WATER, CURRENTLY SUPPORT SUBSISTENCE & SPORT FISHERIES, & HAVE SUPPORTED A COMMERCIAL FISHERY IN THE PAST. CRABS ARE KNOWN TO BE VERY SENSITIVE TO HYDROCARBONS. CRABS ARE KNOWN TO LOSE LEGS, SUFFER EGG LOSS, AND HAVE MOLTING DIFFICULTY AS A RESULT OF HYDROCARBON EXPOSURE. IT IS SUSPECTED THE DUNGENESS CRABS MAY BE PARTICULARLY SUSCEPTIBLE DUE TO THEIR SHALLOW-WATER ECOLOGY.

<b>P2</b>	<b>PROJECT DETAIL</b>
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AGENCY FISH AND GAME

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COMPONENT \_\_\_\_\_

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9 2601 ASSESSMENT: IMPACT FWD CRABS

OBJECTIVES:

- A. ASSESS THE LEVELS OF HYDROCARBONS IN DUNGENESS CRABS AT FOUR OILED & FOUR NON-OILED SITES IN THE SOUND.
- B. ASSESS THE LEVELS OF HYDROCARBONS IN BROWN KING CRABS AT NINE SITES IN THE SOUND.
- C. FOR BOTH CRAB SPECIES, ASSESS THE INCIDENCE OF LIMB LOSS & ABNORMALITIES IN NEWLY FORMED CRAB SHELLS, AND ASSESS SUCH REPRODUCTIVE FACTORS AS FECUNDITY, EGG LOSS, CONDITION, & DEVELOPMENT; & FOR DUNGENESS CRABS, ASSESS LARVAL PRODUCTION

- D. DETERMINE WHETHER THESE OBSERVATIONS DEMONSTRATE ANY ADVERSE CHANGES IN VIABILITY, FROM OVIGEROUS FEMALES COLLECTED IN OILED & NON OILED AREAS.

<input type="checkbox"/>	<b>ADDITIONAL EXPLANATION FORM</b>
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AGENCY FISH AND GAME

BRU C.S.I.A.F.

COMPONENT FEDERAL GOVERNMENT

**FY 91**

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Revised Date:	11/1/79		

<b>PROJECT NUMBER:</b> 9 2651	<b>PROJECT TITLE:</b> ASSESS/IMPACT PWS SPOT SHRIMP	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> DWA CORDOVA
			<b>PROJECT MANAGER:</b> CHARLES TROWBRIDGE <b>PHONE:</b> 424-3212

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services	1.5	32.5	30.2		30.2	
72000 Travel			1.4		1.4	
73000 Contractual Services	1.0	10.2	12.1		12.1	
74000 Supplies and Materials		9.7	6.1		6.1	
75690 Equipment	10.5					
75025 Lands/Buildings		1.1				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>		53.5	49.8		49.8	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
1051 Other: EXXON VALDEZ OIL SPILL	13.0	53.5	49.8		49.8	
15 Full-Time						
16 Part-Time			1.0		1.0	
17 Non Permanent			2.0		2.0	
18 Staff Months			11.0		11.0	

**PROJECT DESCRIPTION:**  
STUDY TITLE INJURY TO PWS SPOT SHRIMP. IN 1988 THE COMMERCIAL HARVEST OF SPOT SHRIMP IN PWS AMOUNTED TO OVER \$500,000 WHICH WAS APPROXIMATELY ON-THIRD OF THE STATEWIDE TOTAL. SPOT SHRIMP ALSO SUPPORT SUBSISTENCE & PERSONAL USE FISHERIES IN THE SOUND. SPOT SHRIMP ARE RELATIVELY LONG-LIVED (SEVEN TO NINE YEARS) & ARE KNOWN TO BE VERY SENSITIVE TO OIL CONTAMINATION. IMPACTS TO SPOT SHRIMP POPULATIONS MAY OCCUR, SINCE SPOT SHRIMP EGGS (WHICH HATCHED IMMEDIATELY BEFORE THE OIL SPILL) AND EARLY LIFE

STAGES ARE KNOWN TO BE VERY SENSITIVE TO OIL CONTAMINATION.

<b>P2</b>	<b>PROJECT DETAIL</b>
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AGENCY \_\_\_\_\_  
BRU \_\_\_\_\_  
COMPONENT \_\_\_\_\_

**FY 91**

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Revised Date: \_\_\_\_\_

9 2051 ASSESS/IMPACT PWS SPOT SHRIMP

OBJECTIVES:

- A. MEASURE HYDROCARBON CONCENTRATIONS IN SPOT SHRIMP FROM OILED AND NON-OILED AREAS.
- B. DETERMINE THE RELATIVE ABUNDANCE OF SPOT SHRIMP IN OILED AND CONTROL AREAS.
- C. ANALYZE EGG FECUNDITY, MORTALITY, AND SUBLETHAL EFFECTS FOR OILED AND NON-OILED AREAS, AND DETERMINE WHETHER THOSE EFFECTS RESULT IN ADVERSE CHANGES IN VIABILITY.



ADDITIONAL  
EXPLANATION  
FORM

AGENCY FISH AND GAME

BRU \_\_\_\_\_

COMPONENT \_\_\_\_\_

**FY 91**

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9 2702 ASSESSMENT/IMPACT PWS ROCKFISH

OBJECTIVES:

- A. SAMPLE ROCKFISH POPULATIONS FROM BOTH OILED AND CONTROL SITES IN PREVIOUSLY STUDIED AREAS OF THE SOUND.
- B. DOCUMENT THE PRESENCE OR ABSENCE OF OILED ROCKFISH, NON-OILED ROCKFISH, AND OILED SUBSTRATE IN AREAS OF FISH KILLS.



**ADDITIONAL  
EXPLANATION  
FORM**

AGENCY \_\_\_\_\_

FISH AND GAME

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COMPONENT \_\_\_\_\_

WATER AIR

WATER AIR

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<b>PROJECT NUMBER:</b> 9 2751	<b>PROJECT TITLE:</b> PWS SHELLFISH/GDFISH TRAWL AS	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> DWA CORDOVA
			<b>PROJECT MANAGER:</b> WAYNE DONALDSON
			<b>PHONE:</b> 424-3212

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services	4.0	89.3	114.7			
72000 Travel	5.8	7.9	4.2		4.2	
73000 Contractual Services	1.2	4.3	205.6		205.6	
74000 Supplies and Materials	2.1	46.8	7.2		7.2	
75690 Equipment						
75025 Lands/Buildings		15.4				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	13.7	173.7	331.5		331.5	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
105 Other: EXXON VALDEZ OIL SPILL	13.7	173.7	331.5		331.5	
15 Full-Time	1.0		2.0		2.0	
16 Part-Time						
17 Non Permanent	1.0		1.0		1.0	
18 Staff Months			27.6		27.6	

**PROJECT DESCRIPTION:**  
 STUDY TITLE PWS TRAWL ASSESSMENT. PWS SUPPORTS BOTTOM FISHERIES WORTH SEVERAL MILLION DOLLARS ANNUALLY FOR SPECIES SUCH AS TANNER CRAB, KING CRAB, SIDESTRIPE SHRIMP, HALIBUT, POLLOCK, SABLEFISH, PACIFIC COD, AND OTHERS. A MULTISPECIES STOCK ASSESSMENT SURVEY PERMITS ESTIMATION OF ABUNDANCE. A DROP IN ABUNDANCE OF THOSE STOCKS PREVIOUSLY SURVEYED (E.G., TANNER CRAB) WOULD SHOW THAT SUSTAINABLE HARVESTS HAVE DECLINED. DATA FROM THIS STUDY WILL ALLOW DETECTION OF MISSING YEAR-CLASSES CONSISTENT WITH THE TIMING OF THE OIL SPILL. DATA FROM THIS STUDY WILL PERMIT QUANTIFICATION OF ANY HARVEST FOREGONE DUE TO THE OIL SPILL.

<b>P2</b>	<b>PROJECT DETAIL</b>
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AGENCY FISH AND GAME

BRU 244

COMPONENT FISH STOCK ASSESSMENT

**FY 91**

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Revised Date:

9 2751 PWS SHELLFISH/GDFISH TRAWL A:

OBJECTIVES:

- A. DETERMINE ABUNDANCE OF TANNER CRAB, SIDESTRIPE SHRIMP, HALIBUT, SABLEFISH & OTHER COMMERCIALY IMPORTANT SPECIES.
- B. DETERMINE AGE COMPOSITION FOR PRIMARY SPECIES.
- C. DETERMINE THE INCIDENCE OF ABNORMALITIES IN TISSUES & ORGANS IN FISH & SHELLFISH CAPTURED IN OILED & NON-OILED AREAS & WHETHER SUCH ABNORMALITIES RESULT IN ADVERSE CHANGES IN VIABILITY FOR THE RESOURCE.
- D. DETERMINE THE INCIDENCE OF TAR BALLS IN THE DEMERSA:

ENVIRONMENT & IN-STOMACH OF GROUND FISH CAPTURED IN OILED & NON-OILED AREAS.

FD	<b>ADDITIONAL EXPLANATION FORM</b>
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AGENCY FISH AND GAME

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COMPONENT .....

**FY 91**

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<b>PROJECT NUMBER:</b> 9 2809	<b>PROJECT TITLE:</b> ASSESS/IMPACT LARVAL SHELL/GRD	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> JBA FAIRBANKS
			<b>PROJECT MANAGER:</b> IRENDA NORCROSS
			<b>PHONE:</b> 474-7631

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			
			AGENCY			GOVERNOR'S BUDGET
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services		222.4	441.0		441.0	
72000 Travel		30.1	47.6		47.6	
73000 Contractual Services		541.0	937.2		937.2	
74000 Supplies and Materials		15.8	20.5		20.5	
75690 Equipment						
75025 Lands/Buildings		10.5				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>		819.8	1446.9		1446.9	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
107 Other: EXXON VALDEZ OIL SPILL		840.1	1446.9		1446.9	
15 Full-Time						
16 Part-Time						
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**  
 STUDY TITLE INJURY TO LARVAL FISH IN PWS. LARVAE OF POLLOCK, HALIBUT, PACIFIC COD, BLACK COD, HERRING, FLATHEAD SOLE, STARRY FLOUNDER, YELLOWFIN SOLE, TANNER CRAB, SPOT SHRIMP, PINK SHRIMP AND KING CRAB ARE VULNERABLE TO OIL CONTAMINATION. ALL OF THESE SPECIES ARE IMPORTANT TO COMMERCIAL, SPORT, SUBSISTENCE, AND PERSONAL USE FISHERIES. LARVAE OF THESE SPECIES MAY HAVE BEEN PRESENT IN PWS AT THE TIME OF THE SPILL AND MAY HAVE BEEN AFFECTED BY HYDROCARBONS KNOWN TO LOW CONCENTRATIONS, IN THE WATER COLUMN WILL KILL LARVAE AFTER THE PRINCIPAL SLICK HAS PASSED. THE POSITION IN THE WATER COLUMN OF MANY OF THESE SPECIES IS UNKNOWN. ALSO, ABUNDANCE OF SOME OF THESE SPECIES CAN BE ASSESSED ONLY AT THE LARVAL STAGE IN THEIR LIFE HISTORY THIS IS AN RSA WITH THE UNIVERSITY OF ALASKA.

<b>P2</b>	<b>PROJECT DETAIL</b>
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AGENCY \_\_\_\_\_  
 BRU \_\_\_\_\_  
 COMPONENT \_\_\_\_\_

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9 2000 ASSESS/IMPACT LARVAL SHELL/GRD

OBJECTIVES:

- A. DETERMINE THE SPATIAL & TEMPORAL PRESENCE OF LARVAL FINFISH & SHELLFISH IN THE SOUND.
- B. DETERMINE LARVAL DISTRIBUTION OF FINFISH & SHELLFISH IN RELATION TO DISTRIBUTION OF HYDROCARBONS IN THE SOUND.
- C. ESTIMATE LOSS OF LARVAL FINFISH & SHELLFISH PRODUCTION DURING 1989 AS A RESULT OF THE OIL SPILL WITH ASSISTANCE FROM LITERATURE DATA ON TOXICITY.

FY 91



ADDITIONAL  
EXPLANATION  
FORM

AGENCY FISH AND GAME  
BRU G.S.I.A.F.  
COMPONENT ENVIRONMENTAL ASSESSMENT

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285 UNDERSEA OBSERVATION/BENTHIC

OBJECTIVES:

- A. THROUGH DIRECT OBSERVATION, IDENTIFY APPROPRIATE SAMPLE AREAS FOR THE BROWN KING CRAB, SPOT SHRIMP, AND ROCKFISH/HALIBUT STUDIES.
- B. DIRECT SELECTION OF SPECIFIC SITES WITHIN OILED & CONTROL AREAS FOR PAIRWISE EVALUATION.
- C. PROVIDE DIRECT SUPPORT TO THE ROCKFISH INJURY ASSESSEMENT STUDY IN RESURRECTION BAY.



ADDITIONAL  
EXPLANATION  
FORM

AGENCY \_\_\_\_\_

FISH AND GAME

BRU \_\_\_\_\_

U.S.I.A.R.

COMPONENT \_\_\_\_\_

ROCKFISH ASSESSEMENT

FY 91

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<b>PROJECT NUMBER:</b> 9 2952	<b>PROJECT TITLE:</b> ASSESS ROCKFISH, HAL, LINGCOD	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> EBA ANCHORAGE
		<b>PROJECT MANAGER:</b> KELLY HEPLER	<b>PHONE:</b> 267-2218

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY		AGENCY REQUEST	
			ADJUSTED BASE	INCREMENT/ DECREMENT		
71000 Personal Services		26.2	8.8		8.8	
72000 Travel	1.1	7.5	0.8		0.8	
73000 Contractual Services	17.2	28.4	15.0		15.0	
74000 Supplies and Materials	3.7	7.3	0.8		0.8	
75690 Equipment						
75025 Lands/Buildings	2.6					
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	24.6	69.4	25.4		25.4	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
105 Other: EXAM. VALDEZ OIL SPILL	2.6	69.4	25.4		25.4	
15 Full-Time						
16 Part-Time			1.0		1.0	
17 Non Permanent			1.0		1.0	
18 Staff Months			4.0		4.0	

**PROJECT DESCRIPTION:**

STUDY TITLE INJURY TO ROCKFISH, HALBUT, & LINGCOD ALONG THE LOWER KENAI PENINSULA. THE RECREATIONAL FISHERIES FOR HALIBUT BASED IN HOMER & FOR HALIBUT, ROCKFISH, & LINGCOD BASED IN SEWARD ARE THE LARGEST OF THEIR KIND IN ALASKA. THESE SPECIES ARE ALSO HARVESTED BY COMMERCIAL & SUBSISTENCE FISHERMAN. ROCK-FISH IN THESE FISHERIES ARE SEMI-PELAGIC & ASSOCIATED WITH REEFS & PINNACLES. LINGCOD ARE BENTHIC, SEDENTARY, & ASSOCIATED WITH REEFS. HALIBUT ARE BENTHIC & MIGRATORY. OIL CONTAMINATION

OF REEFS COULD KILL THESE FISH OUTRIGHT OR CONTINUE TO CHRONICALLY TAIN THEM DUE TO PERSISTENCE OF OIL IN THE SUBSTRATE OR IN THE FOOD WEB.

<b>P2</b>	<b>PROJECT DETAIL</b>
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AGENCY FISH AND GAME

BRU \_\_\_\_\_

COMPONENT \_\_\_\_\_

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<b>PROJECT NUMBER:</b> 9 3011	<b>PROJECT TITLE:</b> SHELL/GRD OUTSIDE PWS RIV	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> CAA KODIAK
			<b>PROJECT MANAGER: PHONE:</b> BILL NIPPES 486-4791

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY91			
			AGENCY			GOVERNOR'S BUDGET
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services						
72000 Travel	0.7	2.9				
73000 Contractual Services						
74000 Supplies and Materials						
75690 Equipment						
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	0.7	2.9				
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
Other: EXXON VALDEZ OIL SPILL	0.7	205.0				
15 Full-Time						
16 Part-Time						
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**  
 STUDY TITLE SHELLFISH & GROUND FISH TRAWL ASSESSMENT OUTSIDE PWS. IN LCI, SHELKOF STRAIT, WATERS OFF KODIAK ISLAND, & AK PENINSULA BAYS, BOTH SEDIMENTS & PREY ITEMS OF GROUND FISH & CRAB FISHERIES YIELD MULTI-MILLIONS OF DOLLARS ANNUALLY FOR SPECIES SUCH AS TANNER CRAB, RED KING CRAB, SHRIMP, HALIBUT, POLLOCK, SABLE FISH, PACIFIC COD, FLATFISH, & OTHERS. A MULTI-SPECIES STOCK ASSESSMENT PERMITS ESTIMATION OF ABUNDANCE. DECREASES IN ABUNDANCE OF THOSE STOCKS PREVIOUSLY SURVEYED

WOULD SHOW THAT SUSTAINABLE HARVESTS HAVE DECLINED. DATA FROM THIS PROJECT WILL ALLOW DETECTION OF REDUCED YEAR-CLASS STRENGTH CONSISTENT WITH THE TIMING OF THE OIL SPILL. DATA FROM THIS PROJECT WILL PERMIT QUANTIFICATION OF ANY HARVEST FOREGON DUE TO THE OIL SPILL.

**P2 PROJECT DETAIL**

AGENCY FISH AND GAME  
 BRU \_\_\_\_\_  
 COMPONENT WILDLIFE MANAGEMENT

**FY 91**

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<b>PROJECT NUMBER:</b> 9 3051	<b>PROJECT TITLE:</b> INJURY TO SEA URCHINS KODIAK	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> CAA KODIAK
		<b>PROJECT MANAGER:</b> DANA SCHMIDT	<b>PHONE:</b> 486-4791

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			
			AGENCY			GOVERNOR'S BUDGET
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services						
72000 Travel		1.6				
73000 Contractual Services		61.1				
74000 Supplies and Materials						
75690 Equipment						
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>		104.4				
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
105 Other: EXXON VALDEZ OIL SPILL		114.2				
15 Full-Time						
16 Part-Time						
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**  
 STUDY TITLE INJURY TO IMPACTS ON SEA URCHINS OFF KODIAK ISLAND. GREEN SEA URCHINS SUPPORT A RAPIDLY GROWING COMMERCIAL FISHERY IN KODIAK WITH AN EXVESSEL VALUE OF \$152,000 IN 1988. URCHINS ARE SHIPPED LIVE VIA AIR FREIGHT TO MARKETS IN JAPAN & PROVIDE A HIGH-QUALITY ROE PRODUCT. SEA URCHINS OCCUPY INTERTIDAL & SUBTIDAL HABITATS WHICH MAY BECOME HEAVILY CONTAMINATED BY HYDROCARBONS FROM THE OIL SPILL. THE OIL SPILL COULD CAUSE CONCENTRATIONS OF HYDROCARBONS LETHAL TO URCHINS, RENDER THE ROE PRODUCT UNMARKETABLE, SMOTHER, OR CONTAMINATE THEIR PRIMAR FOOD SOURCE (KELP & ALGAE ON ROCKS), OR RESULT IN REPRODUCTIVE FAILURES DUE TO INJURY TO OVARIES, LOWERED EGG PRODUCTION, OR DEVELOPMENTAL DEFORMITIES IN THE EGGS. FURTHERMORE, OIL MAY BE TOXIC TO LARVAE, & RESULT IN FEWER RECRUITS TO THE FISHERY IN THE FUTURE. DATA FROM THIS STUDY WILL PERMIT QUANTIFICATION OF ANY HARVEST FOREGONE DUE TO THE OIL SPILL.

**P2 PROJECT DETAIL**

AGENCY FISH AND GAME

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COMPONENT \_\_\_\_\_

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9 305: INJURY TO SEA URCHINS KODIAK

OBJECTIVES

- A. MEASURE RELATIVE ABUNDANCE OF GREEN SEA URCHINS IN OILED & NON-OILED AREAS.
- B. DETERMINE THE TOXICITY OF CRUDE OIL TO GREEN SEA LARVAE.
- C. DETERMINE THE INCIDENCE OF ABNORMALITIES IN OVARIAN DEVELOPMENT IN URCHINS IN OILED & NON-OILED AREAS.
- D. DETERMINE RECRUITMENT OF YOUNG URCHINS IN OILED & NON-OILED AREAS.
- E. DETERMINE THE TOXICITY OF CRUDE OIL TO GREEN SEA LARVAE.



ADDITIONAL  
EXPLANATION  
FORM

AGENCY FISH AND GAME

BRU CRUSTACEAN

COMPONENT WILDLIFE ASSESSMENT

FY 91

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3 2102 INJURY TO DEER

OBJECTIVES:

- A. QUANTIFY THE NUMBER OF DEAD DEER PER UNIT AREA ON BOTH A HEAVILY OILED AND NON-OILED ISLAND IN THE SOUND.
- B. DETERMINE IF TISSUE AND RUMEN CONTENTS OF DEER ON HEAVILY OILED ISLANDS HAVE BEEN CONTAMINATED BY OIL.
- C. DETERMINE IF DEER FOUND DEAD HAVE RUMEN CONTENTS IN THE LUNGS.
- D. DETERMINE ANY ADVERSE CHANGES IN VIABILITY IN THE DEER. GUIDANCE FOR SUCH DETERMINATIONS IS PROVIDED IN 43 CFF

DE 11.0. 11.11

F2	<b>ADDITIONAL EXPLANATION FORM</b>
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AGENCY	_____	FISH AND GAME
BRU	_____	G.S.I.A.F.
COMPONENT	_____	OIL SPILL ASSESSMENT

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<b>PROJECT NUMBER:</b> 9 3155	<b>PROJECT TITLE:</b> INJURY TO BLACK BEAR	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> DWA CORDOVA
			<b>PROJECT MANAGER:</b> DON CALKINS
			<b>PHONE:</b> 267-2403

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			
			AGENCY			GOVERNOR'S BUDGET
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services						
72000 Travel						
73000 Contractual Services	0.3					
74000 Supplies and Materials	5.7					
75690 Equipment						
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	6.0					
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
1051 Other: EXXON VALDEZ OIL SPILL	6.0					
15 Full-Time						
16 Part-Time						
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**

STUDY TITLE ASSESSMENT OF EXXON VALDEZ OIL SPILL ON BLACK BEAR IN PWS. THERE IS A DENSE POPULATION OF BLACK BEARS IN PWS. THE BEARS ARE OMNIVOROUS, OPPORTUNISTIC FEEDERS NEAR THE TOP OF THE FOOD CHAIN. BLACK BEARS MAY INGEST OIL DIRECTLY BY EATING SLUDGE WASHED ASHORE, GROOMING OILED HAIR, FEEDING ON INTER-TIDAL ORGANISMS, OR SCAVENGING CARCASSES OF MAMMALS & BIRDS KILLED BY OIL OFFSHORE & DEPOSITED ON BEACHES. THEY ALSO MAY CONSUME PLANTS & ANIMALS CONTAMINATED BY SUBLETHAL DOSES OF

OIL. EFFECTS OF OIL INGESTION ARE VARIED & COULD RANGE FROM DEATH FROM ACUTE TOXIC EFFECTS TO LONG-TERM SUPPRESSION OF REPRODUCTION. EXPERIMENTAL WORK WITH OILED POLAR BEARS IN CANADA INDICATED TWO OF 3 ANIMALS DIED FROM ORGAN FAILURE AFTER GROOMING. POPULATION EFFECTS COULD RANGE FROM SHARP, IMMEDIATE DECLINES TO SUBTLE, LONG-TERM REDUCTIONS AS CHRONIC EFFECTS OF HYDROCARBONS STORED IN FAT ARE EXPRESSED.

<b>P2</b>	<b>PROJECT DETAIL</b>
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AGENCY \_\_\_\_\_  
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 COMPONENT \_\_\_\_\_

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9 3156 INJURY TO BLACK BEAR

OBJECTIVES:

- A. DETERMINE MORTALITY RATES OF BLACK BEARS IN HEAVILY OILED HABITATS IN THE SOUND
- B. DETERMINE CHANGES IN PRODUCTIVITY OF FEMALE BLACK BEARS IN THE OIL-CONTAMINATED AREAS.
- C. DOCUMENT USE OF OILED FOODS BY BLACK BEARS THROUGH SCAT EXAMINATION & DIRECT OBSERVATION.
- D. DETERMINE CAUSE OF DEATH OF BEARS IN OIL-CONTAMINATED HABITAT
- E. CALCULATE THE DECLINE OF BLACK BEAR POPULATIONS DUE TO ADVERSE CHANGES IN VIABILITY, RESULTING FROM OIL CONTAMINATION.



ADDITIONAL  
EXPLANATION  
FORM

AGENCY FISH AND GAME

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<b>PROJECT NUMBER:</b> 9 3205	<b>PROJECT TITLE:</b> INJURY TO RIVER OTTER & MINK	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> DWA CORDOVA
			<b>PROJECT MANAGER:</b> IM FARO
			<b>PHONE:</b> 262-9368

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY		AGENCY REQUEST	
			ADJUSTED BASE	INCREMENT/ DECREMENT		
71000 Personal Services		155.8	127.4		127.4	
72000 Travel	0.8	12.5	15.7		15.7	
73000 Contractual Services	13.1	171.3	135.7		135.7	
74000 Supplies and Materials	0.6	35.4	12.7		12.7	
75690 Equipment						
75025 Lands/Buildings		18.2	1.2		1.2	
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	14.5	303.2	292.7		292.7	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
1051 Other: EXXON VALDEZ OIL SPILL	14.5	393.2	292.7		292.7	
15 Full-Time			3.0		3.0	
16 Part-Time			1.0		1.0	
17 Non Permanent			3.0		3.0	
18 Staff Months			30.5		30.5	

**PROJECT DESCRIPTION:**  
STUDY TITLE ASSESS THE EFFECTS OF THE EXXON VALDEZ OIL SPILL ON RIVER OTTER & MINK IN PWS. RIVER OTTER & MINK ARE EXPECTED TO BE THE TERRESTRIAL MAMMALS MOST AFFECTED BY THE OIL SPILL. BOTH SPECIES FEED IN THE INTERTIDAL ZONE, WHERE MUCH OF THE OIL HAS ACCUMULATED. BOTH SPECIES WERE ABUNDANT IN PWS PRIOR TO THE OIL SPILL. BOTH SPECIES RELY ON MARINE FISHES, CRABS AND OTHER INTERTIDAL INVERTEBRATES FOR FOOD; THEY CAPTURE THIS FOOD IN THE WATER. OILING WILL CAUSE DIRECT MORTALITY & POPULATION

DECLINES. OILING MAY CAUSE LONG-TERM CHANGES IN FORAGE FISH & INVERTEBRATE POPULATIONS THAT WILL DIRECTLY & INDIRECTLY IMPACT THESE 2 MAMMALS. LOST SERVICES RESULTING FROM DIRECT MORTALITY OF RIVER OTTER & MINK AND/OR REDUCED REPRODUCTION INCLUDE REDUCED INTRINSIC VALUES, REDUCED OPPORTUNITIES TO SEE & PHOTOGRAPH RIVER OTTER & MINK, & REDUCED OPPORTUNITIES TO TRAP THESE 2 VALUABLE FURBEARERS.

<b>P2</b>	<b>PROJECT DETAIL</b>
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AGENCY FISH AND GAME

BRU D. S. J. A. B.

COMPONENT OIL SPILL ASSESSMENT

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<b>PROJECT NUMBER:</b> 9 2258	<b>PROJECT TITLE:</b> RECONNAISSANCE STUDY	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> EAA VALDEZ
			<b>PROJECT MANAGER:</b> KIM SUNDBERG
			<b>PHONE:</b> 267-2285

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services		32.4	4.5		4.5	
72000 Travel		12.1	3.0		3.0	
73000 Contractual Services		476.1	8.5		8.5	
74000 Supplies and Materials	0.3	15.5	1.5		1.5	
75690 Equipment						
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	0.3	536.1	17.5		17.5	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
1008 Other: EXXON VALDEZ OIL SPILL	0.3	536.1	17.5		17.5	
15 Full-Time			1.0		1.0	
16 Part-Time						
17 Non Permanent						
18 Staff Months			4.5		4.5	

**PROJECT DESCRIPTION:**

STUDY TITLE COMPREHENSIVE ASSESSMENT OF INJURY TO COASTAL HABITATS. COASTAL HABITATS ARE PARTICULARLY VULNERABLE TO OIL SPILL IMPACTS BECAUSE OF THE GROUNDING OF OIL IN THE INTERTIDAL ZONE, THE PERSISTENCE OF OIL IN INTERTIDAL AND SUBTIDAL SEDIMENTS, AND THE EFFECTS OF ASSOCIATED CLEAN-UP ACTIVITIES. ASSESSMENT OF INJURIES TO COASTAL HABITAT RESOURCES AND DETERMINATION OF RATES OF RECOVERY REQUIRES CONSIDERATION OF THE VARIOUS COASTAL GEOMORPHOLOGIC TYPES, THE DEGREE OF OILING, THE AFFECTED BIOTIC ASSEMBLAGES, AND THEIR TROPHIC INTERACTIONS. DIFFERENT CATEGORIES OF COASTAL HABITATS WILL BE TARGETED FOR INTENSIVE STUDY BASED ON IMPORTANCE OF ECOLOGICAL AND HUMAN US SENSITIVITY TO OILING, AND LIKELY PERSISTENCE OF OIL. GUIDANCE FOR THE USE OF CONTROL AREAS IS PROVIDED IN 43 CFR 11.72. DURING PHASE ONE, THE AFFECTED COASTLINE WILL BE CATAGORIZED I TO FIVE REPRESENTATIVE COASTAL HABITAT TYPES, EACH SUBDIVIDED FURTHER INTO AREAS THAT WERE UNOILED, LIGHT, OR MODERATE/HEAVY

**P2 PROJECT DETAIL**

AGENCY FISH AND GAME

BRU

COMPONENT COASTAL ASSESSMENT

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Revised Date:

9 225H RECONNAISSANCE STUDY

OBJECTIVES:

PHASE ONE - A. ESTABLISH A STATISTICALLY VALID SITE SELECTION AND SAMPLING STRATEGY AND IDENTIFY POTENTIAL STUDY SITES USING AN EXISTING COASTAL MORPHOLOGY CLASSIFICATION SCHEME AND SHORE-LINE IMPACT SURVEY MAPS. B. GROUND-TRUTH AND ESTABLISH APPROX 150 STUDY SITES.

PHASE TWO - A. ASSESS CHANGES IN CRITICAL TROPHIC LEVELS AND INTERACTIONS, AND ASSESS CHANGES IN TERMS OF QUANTITY, QUALITY, AND COMPOSITION. B. ASSESS INJURY TO BEACH SEDIMENTS AND SOILS.

C. ESTABLISH THE RESPONSE OF THESE PARAMETERS TO VARYING DEGREE OF OILING AND SUBSEQUENT CLEAN-UP PROCEDURES. D. QUANTIFY AND EXTEND IMPACT RESULTS TO THE ENTIRE SPILL AFFECTED AREA. E. ESTIMATE THE RATE OF RECOVERY OF THESE HABITATS AND THEIR POTENTIAL FOR RESTORATION. F. PROVIDE LINKAGES TO OTHER STUDIES BY DEMONSTRATING THE RELATIONSHIPS BETWEEN OIL, TROPHIC LEVEL IMPACTS, AND HIGHER ORGANISMS. G. DETERMINE LEVELS OF TOXICITY RESULTING FROM HYDRO CONTAMINATION IN WATER SEDIMENT COLUMNS.



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Revised Date:

<b>PROJECT NUMBER:</b> 9 2351	<b>PROJECT TITLE:</b> PINK/CHUM PRE-EMERGENT FRY SAM	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> DWA CORDOVA
			<b>PROJECT MANAGER:</b> SAM SHARR <b>PHONE:</b> 424-3212

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY91			
			AGENCY		GOVERNOR'S BUDGET	
			ADJUSTED BASE	INCREMENT/ DECREMENT		AGENCY REQUEST
71000 Personal Services	10.8	60.9	180.5		180.5	
72000 Travel	1.6	3.1	5.1		5.1	
73000 Contractual Services	8.6	35.0	46.2		46.2	
74000 Supplies and Materials	3.7	5.0	8.4		8.4	
75690 Equipment	13.1	28.8	8.2		8.2	
75025 Lands/Buildings		7.0				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	<b>37.8</b>	<b>139.8</b>	<b>248.4</b>		<b>248.4</b>	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
Other: EXXON WILDEZ OIL SPILL	37.8	139.8	248.4		248.4	
15 Full-Time			2.0		2.0	
16 Part-Time	1.0		3.0		3.0	
17 Non Permanent			3.0		3.0	
18 Staff Months	5.0		36.0		36.0	

**PROJECT DESCRIPTION:**  
WILD STOCKS OF SALMON PROVIDE A MAJOR FISHERY IN PWS. THE FRESHWATER SURVIVAL OF PWS SALMON COULD BE ADVERSELY AFFECTED AS A CONSEQUENCE OF THE PRESENCE OF OIL. THIS STUDY WILL DOCUMENT OIL IMPACTS ON SALMON EGGS AND FRY SURVIVAL.

<b>P2</b>	<b>PROJECT DETAIL</b>
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<b>PROJECT NUMBER:</b> 9 3255	<b>PROJECT TITLE:</b> INJURY TO BROWN BEAR	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> DWA CORDOVA
			<b>PROJECT MANAGER:</b> DON CALKINS
			<b>PHONE:</b> 267-2203

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY		AGENCY REQUEST	
			ADJUSTED BASE	INCREMENT/ DECREMENT		
71000 Personal Services		16.0	24.2		24.2	
72000 Travel	0.3	5.5	2.4		2.4	
73000 Contractual Services	37.7	67.0	19.0		19.0	
74000 Supplies and Materials	5.2	9.1	2.3		2.3	
75690 Equipment						
75025 Lands/Buildings		17.5	3.5		3.5	
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	43.2	115.1	51.4		51.4	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
101 Other: EXXON VALDEZ OIL SPILL	43.2	115.1	51.4		51.4	
15 Full-Time						
16 Part-Time			1.0		1.0	
17 Non Permanent						
18 Staff Months			6.0		6.0	

**PROJECT DESCRIPTION:**  
 STUDY TITLE ASSESSMENT OF EXXON VALDEZ OIL SPILL ON BROWN BEAR POPULATIONS ON THE AK PENINSULA. BROWN BEARS OCCUR ALONG A SECTION OF SHORELINE ON THE SOUTHERN EDGE OF THE AK PENINSULA IMPACTED BY THE EXXON VALDEZ OIL SPILL. IN THE AFFECTED AREA, BROWN BEAR DENSITIES ARE RELATIVELY HIGH. BROWN BEARS ARE OMNIVOROUS, OPPORTUNISTIC FEEDERS, & THEY COULD INGEST OIL DIRECTLY BY EATING SLUDGE WASHED ASHORE, GROOMING OILED HAIR, & SCAVENGING CARCASSES OF MAMMALS & BIRDS KILLED BY OIL. EFFECTS OF OIL INGESTION COULD RANGE OF IMMEDIATE DEATH TO OTHER ADVERSE CHANGES IN VIABILITY INCLUDING LONG-TERM SUPPRESSION OF REPRODUCTION. FOR BEAR POPULATIONS, EFFECTS COULD RANGE FROM SHARP, IMMEDIATE DECLINES TO SUBTLE, LONG-TERM REDUCTIONS.

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BRU 3255

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<b>PROJECT NUMBER:</b> 9 3303	<b>PROJECT TITLE:</b> HISTOPATHOLOGY ANALYSIS	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> EAA VALDEZ
			<b>PROJECT MANAGER:</b> ED MEYERS
			<b>PHONE:</b> 465-3577

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services		20.9	10.1		10.1	
72000 Travel	0.4	0.8	1.2		1.2	
73000 Contractual Services	0.7	50.0	96.0		96.0	
74000 Supplies and Materials		1.2	2.2		2.2	
75690 Equipment						
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	1.1	72.9	115.5		115.5	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
105? Other: EAA&N VALDEZ OIL SPILL	1.1	124.1	115.5		115.5	
15 Full-Time			1.0		1.0	
16 Part-Time						
17 Non Permanent						
18 Staff Months			3.0		3.0	

**PROJECT DESCRIPTION:**  
 STUDY TITLE HISTOPATHOLOGY; EXAMINATION OF ABNORMALITIES IN TISSUES FROM BIRDS, MAMMALS, FINFISH & SHELLFISH EXPOSED TO THE SPILLED OIL. HISTOPATHOLOGY IS AN IMPORTANT TOOL USED IN DETERMINING MECHANISMS OF DEATH & SUBLETHAL EFFECTS CAUSED BY INFECTIOUS AGENTS & TOXIC SUBSTANCES. A NUMBER OF HISTOPATHOLOGICAL CONDITIONS ARE KNOWN TO RESULT FROM EXPOSURE TO OIL. EVIDENCE OF THESE CONDITIONS WILL BE DOCUMENTED IN TISSUE SAMPLES TAKEN FROM SELECTED SPECIES OF BIRDS, MAMMALS, FINFISH, & SHELLFISH AS ONE MEANS OF DEMONSTRATING SPILL-RELATED INJURY IN THOSE ORGANISMS. TISSUES DETERIORATE (AUTOLYZE) RAPIDLY. SAMPLES TAKEN FOR HISTOLOGICAL EVALUATION AS PART OF THE DAMAGE ASSESSMENT WILL BE COLLECTED, PRESERVED, AND PROCESSED UNDER STRICT GUIDELINES, AS DETERMINED BY THE QUALITY ASSURANCE PROGRAM.

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9 3303 HISTOPATHOLOGY ANALYSIS

OBJECTIVES:

MEASURE THE INCIDENCE OF HISTOPATHOLOGICAL CONDITIONS & EXTERNAL LESIONS IN SELECTED SPECIES OF BIRDS, MAMMALS, FINFISH, & SHELLFISH COLLECTED IN COLLABORATION WITH RELEVANT BIOLOGICAL FIELD INVESTIGATIONS.



**ADDITIONAL  
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<b>PROJECT NUMBER:</b> 9 3359	<b>PROJECT TITLE:</b> MAPPING OF DAMAGE ASSESSMENT	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> EAA VALDEZ
			<b>PROJECT MANAGER:</b> DIANE LYLES
			<b>PHONE:</b> 762-2437

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY		ACENCY REQUEST	
			ADJUSTED BASE	INCREMENT/ DECREMENT		
71000 Personal Services		188.0	242.3		242.3	
72000 Travel	1.0	19.7	8.8		8.8	
73000 Contractual Services		34.2	47.0		47.0	
74000 Supplies and Materials		73.2	60.0		60.0	
75690 Equipment			84.0		84.0	
75025 Lands/Buildings		269.3				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>		576.4	442.3		442.3	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
1051 Other: EXXON VALDEZ OIL SPILL	1.0	576.4	442.3		442.3	
15 Full-Time						
16 Part-Time						
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**  
 STUDY TITLE MAPPING OF DAMAGE ASSESSMENT DATA & INFORMATION. THE TRUSTEE AGENCIES NEED A SERIES OF MAPS THAT DEPICT OIL IMPACT DATA & SHORE TYPES OVER THE GEOGRAPHIC AREA INVOLVED. THESE MAPS WILL BE USED TO IDENTIFY CATEGORIES OF OIL IMPACTS FOR DIFFERENT SHORELINE TYPES, & TO DIRECT FIELD OPERATIONS IN RELATION TO THAT INFORMATION. THESE MAPS WILL BE UPDATED PERIODICALLY & USED AS A COMMON BASIS FOR PRESENTING INFORMATION & RESULTS FROM EACH OF THE DAMAGE ASSESSMENT STUDY CATEGORIES. A GEOGRAPHIC INFORMATION SYSTEM WILL BE SELECTED & IMPLEMENTED TO FACILITATE THE MANAGEMENT & PRESENTATION OF ALL INFORMATION. THIS IS AN RSA WITH DNR.

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 Revised Date: \_\_\_\_\_

9 3359 MAPPING OF DAMAGE ASSESSMENT

OBJECTIVES:

- A. DEVELOP A SINGLE MAP FORMAT DEPICTING THE DEGREE OF (INSHORE OILING & SHORE TYPE FOR THE ENTIRE REGION AFFECTED BY THE OIL SPILL.
- B. PRODUCE AT LEAST 1 SET OF THESE MAPS FOR EACH OF THE PARTICIPATING AGENCIES BY JUNE 19, 1989.
- C. CREATE & MAINTAIN, THROUGHOUT THE DAMAGE ASSESSMENT PROCESS, A DATA BASE OF DATA PERTINENT TO THE OVERALL DAMAGE ASSESSMENT PROCESS, IN A WAY THAT IS ACCESSIBLE TO ALL OF

THE PARTICIPATING AGENCIES.



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<b>PROJECT NUMBER:</b> 9 3402	<b>PROJECT TITLE:</b> PWS DOLLY VARDEN	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> EBA ANCHORAGE
		<b>PROJECT MANAGER:</b> KELLY MEPLER	<b>PHONE:</b> 267-2218

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY		AGENCY REQUEST	
			ADJUSTED BASE	INCREMENT/ DECREMENT		
71000 Personal Services	73.0	184.5	215.4		215.4	
72000 Travel	4.8	7.0	8.0		8.0	
73000 Contractual Services	82.8	55.9	38.6		38.6	
74000 Supplies and Materials	50.7	41.7	20.0		20.0	
75690 Equipment	44.3					
75025 Lands/Buildings		0.8				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	<b>255.6</b>	<b>289.9</b>	<b>282.0</b>		<b>282.0</b>	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
1051 Other: EXXON VALDEZ OIL SPILL		282.0	282.0		282.0	
1052 OIL HAZARDOUS WASTE RESPNS.	255.6					
15 Full-Time			2.0		2.0	
16 Part-Time			2.0		2.0	
17 Non Permanent			9.0		9.0	
18 Staff Months			61.0		61.0	

**PROJECT DESCRIPTION:**

STUDY TITLE INJURY TO DOLLY VARDEN CHAR & CUTTHROAT TROUT IN PWS. CRUDE OIL HAS CONTAM. THE NEARSHORE & ESTUARINE WATERS IN PWS INHABITED BY JUVENILE & ADULT DOLLY VARDEN & CUTTHROAT TROUT. BIOASSAYS HAVE SHOWN THAT THE PRESENCE OF CRUDE OIL IN LOW CONCENTRATIONS CAN AFFECT THE SURVIVAL OF THE PREY OF THESE SPECIES. HIGH CONCENTRATIONS MAY DIRECTLY IMPAIR REPRODUCTION, GROWTH & SURVIVAL RATES OF DOLLY VARDEN & CUTTHROAT TROUT AS WELL. DOLLY VARDEN & CUTTHROAT TROUT IN THE SOUND ARE CAUGHT IN

RECREATIONAL FISHERIES. RECREATIONAL FISHERS IN PWS EXPENDED OVER 8,000 ANGLER-DAYS IN 1987. REDUCTION IN ABUNDANCE OF THESE SPECIES COULD SERIOUSLY JEOPARDIZE UNIQUE STOCKS OF FISH ANY REDUCTION IN ABUNDANCE DUE TO THE OIL SPILL COULD CAUSE LOSS OF CATCH AND, ULTIMATELY, LOSSES IN REVENUE RELATED TO THESE RESOURCES.

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COMPONENT PWS DOLLY VARDEN

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Revised Date:

9 3402 PWS DOLLY VARDEN.

**OBJECTIVES:**

- A. COMPARE SURVIVAL RATES OF JUVENILE & ADULT DOLLY VARDEN CHAR & CUTTHROAT TROUT WITHIN OILED & NON-OILED AREAS OF THE SOUND DURING 1989-90.
- B. COMPARE SURVIVAL RATES OF SMOLTING DOLLY VARDEN CHAR & CUTTHROAT TROUT FROM SPAWNING STREAMS WITHIN OILED AND NONOILED AREAS OF THE SOUND.
- C. ASSESS EXPLOITATION RATES IN RECREATIONAL FISHERIES OF DOLLY VARDEN CHAR & CUTTHROAT TROUT OVERWINTERING IN OILED & NON-

OILED AREAS.

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<b>PROJECT NUMBER:</b> 9 3405	<b>PROJECT TITLE:</b> PEALES PEREGRIN FALCONS	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> EBA ANCHORAGE
			<b>PROJECT MANAGER:</b> EFF HUGHES/CALVIN <b>PHONE:</b> 267-2201

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services		50.7	55.0		55.0	
72000 Travel	0.3	4.7	8.1		8.1	
73000 Contractual Services	1.0	64.5	99.8		99.8	
74000 Supplies and Materials	0.6	2.7	2.5		2.5	
75690 Equipment						
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	1.9	122.6	166.0		166.0	
1002 Federal Receipts	1.9	122.6	166.0		166.0	
1004 General Fund						
1007 I-A Receipts						
Other:						
15 Full-Time			1.0		1.0	
16 Part-Time						
17 Non Permanent						
18 Staff Months			11.0		11.0	

**PROJECT DESCRIPTION:**  
 SURVEYS IN PRINCE WILLIAM SOUND AND ALONG THE OUTSIDE COAST OF THE KENAI PENINSULA HAVE DOCUMENTED A CONSIDERABLE POPULATION OF PEALE'S PEREGRIN FALCONS. THESE FALCONS, THOUGHT TO BE YEAR-ROUND RESIDENTS OF THE AREA FORAGING ON SEASONALLY ABUNDANT PREY RANGING IN SIZE FROM WARBLERS TO DUCKS, COULD RECEIVE DIRECT AND INDIRECT INJURY FROM EXPOSURE TO SPILLED OIL. BIRDS OF PREY THAT BECAME OILED COULD BE TAKEN BY FALCONS. OIL TRANSFERRED TO PEREGRIN FALCONS COULD AFFECT THE POPULATION THROUGH

1) COATING OF FEATHERS AND THE RESULTANT LOSS OF INSULATION AND FLIGHT CAPABILITIES, 2) REDUCED REPRODUCTION DUE TO INJECTION AND THE RESULTANT EFFECTS ON THE PHYSICAL CONDITION OF ADULTS, 3) REDUCED REPRODUCTION DUE TO TRANSFER OF OIL FROM FEATHERS OF INCUBATING ADULT TO EGGS., 4) MORTALITY OF INDIVIDUALS DUE TO TOXICITY.

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<b>PROJECT NUMBER:</b> 9 3452	<b>PROJECT TITLE:</b> CREEL CENSUS STUDY #6	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> FBA ANCHORAGE
			<b>PROJECT MANAGER:</b> PHONE:
			DAIG WHITMORE

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services	6.9	113.5	133.9		133.9	
72000 Travel	1.1	6.9	8.6		8.6	
73000 Contractual Services	0.5	5.4	17.2		17.2	
74000 Supplies and Materials	3.7	14.4	10.2		10.2	
75690 Equipment						
75025 Lands/Buildings		5.4				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	12.2	145.6	169.9		169.9	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
105 Other: EXXON VALDEZ OIL SPILL	12.2	161.7	169.9		169.9	
15 Full-Time	1.0	1.0				
16 Part-Time	1.0	3.0	2.0		2.0	
17 Non Permanent			9.0		9.0	
18 Staff Months		9.0	48.5		48.5	

**PROJECT DESCRIPTION:**  
 AREAS ADJACENT TO OIL CONTAMINATED WATERS SUPPORT MARINE SPORT FISHERIES. DURING 1987 A TOTAL OF APPROXIMATELY 215,000 ANGLER DAYS OF RECREATIONAL FISHING EFFORT WERE SUSTAINED IN THE FOLLOWING LOCATIONS: PRINCE WILLIAM SOUND (81,000); RESURRECTION BAY (

<b>P2</b>	<b>PROJECT DETAIL</b>
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<b>PROJECT NUMBER:</b> 9 3455	<b>PROJECT TITLE:</b> GLAUCOUS WINGED GULLS	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> EAA VALDEZ
			<b>PROJECT MANAGER:</b> PHONE: JAM PATTEN/CALKINS 267-2179

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services		55.9	104.0		104.0	
72000 Travel	3.0	15.0	40.0		40.0	
73000 Contractual Services	4.3	13.1	17.0		17.0	
74000 Supplies and Materials	2.6	10.1	4.0		4.0	
75690 Equipment	13.3		6.0		6.0	
75025 Lands/Buildings		20.6				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	<b>23.2</b>	<b>114.7</b>	<b>171.0</b>		<b>171.6</b>	
1002 Federal Receipts	23.2	114.7	171.0		171.6	
1004 General Fund						
1007 I-A Receipts						
Other:						
15 Full-Time			3.0		3.0	
16 Part-Time			1.0		1.0	
17 Non Permanent			1.0		1.0	
18 Staff Months			25.0		25.0	

**PROJECT DESCRIPTION:**  
 ABOUT 50,000 GLAUCOUS WINGED GULLS USE PRINCE WILLIAM SOUND IN THE SUMMER AND LESSER NUMBERS ARE PRESENT YEAR ROUND. THEY SURVIVE PRIMARILY BY SCAVENGING AND FORAGING IN LITTORAL AND INTERTIDAL AREAS. SINCE THE OIL SPILL, A HIGH PERCENTAGE OF GULLS OBSERVED HAVE BEEN OILED. SMALL AMOUNTS OF INGESTED CRUDE OIL INHIBIT GROWTH AND AFFECT OSMEREGULATION (SALT GLAND) HEPATIC, AND ADRENAL GLAND ACTIVITY. EXSISTING LITERATURE ALSO DEMONSTRATES THAT MINUTE QUANTITIES OF NORTH SLOPE CRUDE OIL ARE TOXIC TO EGG EMBRYOS. TRANSFER OF OIL FROM ADULT GULL BREAST FEATHERS TO EGGS WILL LIKELY CAUSE EMBRYO MORTALITY AND A SIGNIFICANT DECLINE IN POPULATION PRODUCTIVITY. THE EGG ISLAND COLONY, LOCATED ABOUT 15 MILES SOUTH FROM THE SOUND, IS THE LARGEST GLAUCOUS WINGED GULL COLONY IN THE WORLD (WITH 10,000 BREEDING PAIRS)

<b>P2</b>	<b>PROJECT DETAIL</b>
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AGENCY \_\_\_\_\_  
 BRU \_\_\_\_\_  
 COMPONENT \_\_\_\_\_

**FY 91**

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 Revised Date: \_\_\_\_\_

9 3455 GLAUCOUS WINGED GULLS

**OBJECTIVES:**

- A. DETERMINE THE NUMBER OF BREEDING GLAUCOUS-WINGED GULL PAIR AND NESTS IN 1989 IN THE EGG ISLAND COLONY, AND COMPARE THESE DATA TO HISTORICAL DATA.
- B. COMPARE PREVIOUSLY DETERMINED PRODUCTIVITY INDICES WITH PRODUCTIVITY OBSERVED IN 1989.
- C. DETERMINE THE CAUSE OF EGG HATCHING FAILURE BY DIRECT OBSERVATION AND CONTAINMENT ANALYSIS.



**ADDITIONAL  
EXPLANATION  
FORM**

AGENCY FISH AND GAME

BRU WILSON

COMPONENT WILSON - EGG ISLAND

**FY 91**

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Revised Date: 09-01-90

<b>PROJECT NUMBER:</b> 9 3505	<b>PROJECT TITLE:</b> SEA DUCKS	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> EAA VALDEZ
			<b>PROJECT MANAGER:</b>   <b>PHONE:</b> SAM PATTEN/CALKINS 267-2179

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY		AGENCY REQUEST	
			ADJUSTED BASE	INCREMENT/ DECREMENT		
71000 Personal Services		40.3	33.2		33.2	
72000 Travel	0.2	40.0	18.0		18.0	
73000 Contractual Services		53.1	48.2		48.2	
74000 Supplies and Materials		12.9	12.9		12.9	
75690 Equipment						
75025 Lands/Buildings		26.3	6.0		6.0	
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	0.2	172.6	118.3		118.3	
1002 Federal Receipts	0.2	172.6	118.3		118.3	
1004 General Fund						
1007 I-A Receipts						
Other:						
15 Full-Time			2.0		2.0	
16 Part-Time						
17 Non Permanent			1.0		1.0	
18 Staff Months			8.0		8.0	

**PROJECT DESCRIPTION:**  
 PRINCE WILLIAM SOUND IS THE WINTERING AREA FOR OVER 25,000 SEA DUCKS. PRIMARILY BARROW'S GOLDENEYES, THREE SPECIES OF SCOTERS, HARLEQUINS, AND OLDSQUAWS. MORE THAN 160,000 SEA DUCKS WINTER IN THE NEARSHORE WATERS OF KODIAK AND NEIGHBORING ISLANDS. IN THE SPRING, THE SOUND IS A MAJOR MIGRATION AREA FOR SEA DUCKS. IN THE SUMMER IN BOTH AREAS THE NUMBERS OF SOME SPECIES ARE LOW, WHILE REMAINING HIGH TO MODERATE FOR OTHERS. SEA DUCKS ARE HEAVILY DEPENDANT ON INTERTIDAL AND SUBIDAL MARINE INVERTEBRATES. THE CRUDE OIL SPILLED FROM THE EXXON VALDEZ MAY CAUSE SEVERE DAMAGE TO MARINE INVERTIBRATES THAT SUPPORT SEA DUCKS YEAR ROUND, AND BIOACCUMULATION OF POLLUTANT IN THIS FOOD CHAIN MAY RESULT IN UPTAKE OF HYDROCARBONS BY SEA DUCKS OVER A LONG PERIOD OF TIME. THE STUDY EMPHASIZED WILL B IN PRINCE WILLIAM SOUND, WHERE OIL IMPACTS HAVE BEEN GRATEST.

**P2 PROJECT DETAIL**

AGENCY \_\_\_\_\_  
 BRU \_\_\_\_\_  
 COMPONENT \_\_\_\_\_

**FY 91**

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 Revised Date: \_\_\_\_\_

9 3505 SEA DUCKS

OBJECTIVES:

- A. DEVELOPE A DATA BASE DESCRIBING FOOD HABITS OF SEA DUCKS. SYNTHESIZE DATA ON HYDROCARBON LEVELS IN LOCAL MARINE INVERTEBRATES AND IN GUT SAMPLES FROM SEA DUCKS.
- B. DETERMINE TOTAL HYDROCARBON INTAKE BY SEA DUCKS BY MEASURING CONCENTRATIONS IN TISSUES AND FLUIDS, AND DETERMINE PYSIOLOGICAL AND HISTOLOGICAL EFFECTS OBSERVED IN COLLECTED BIRDS.



ADDITIONAL  
EXPLANATION  
FORM

AGENCY FISH AND GAME

BRU U.S. I. A. F.

COMPONENT WILDLIFE ASSESSMENT

FY 91

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Revised Date: \_\_\_\_\_





<b>PROJECT NUMBER:</b> 9 3605	<b>PROJECT TITLE:</b> STELLER SEA LIONS	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> EAA VALDEZ
			<b>PROJECT MANAGER:</b> PHONE: RON CALKINS 267-2403

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR ~ FY 91			GOVERNOR'S BUDGET
			AGENCY		AGENCY REQUEST	
			ADJUSTED BASE	INCREMENT/ DECREMENT		
71000 Personal Services	1.7	80.1	28.5		28.5	
72000 Travel	2.3	7.8	5.0		5.0	
73000 Contractual Services	14.6	130.5	44.0		44.0	
74000 Supplies and Materials	4.8	9.4	2.0		2.0	
75690 Equipment						
75025 Lands/Buildings		6.0	1.2		1.2	
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	23.4	233.8	80.7		80.7	
1002 Federal Receipts	23.4	233.8	80.7		80.7	
1004 General Fund						
1007 I-A Receipts						
Other:						
15 Full-Time			1.0		1.0	
16 Part-Time			1.0		1.0	
17 Non Permanent						
18 Staff Months			8.0		8.0	

**PROJECT DESCRIPTION:**  
 SEVERAL THOUSAND STELLER SAE LIONS WERE PRESENT IN PRINCE WILLIAM SOUND AND ADJOINING AREAS AT THE TIME OF THE OIL SPILL, AND REMAINED IN THE CONTAMINATION. SPECIFIC EFFECTS OF OIL ON SEA LIONS ARE UNKNOWN BUT ARE HYPOTHESIZED TO INCLUDE MORTALITY DISTURBANCE, DISPLACEMENT, INCREASED STRESS, BEHAVIORAL CHANGES AND/OR LOSS OR REDUCTION IN PREV. MORTALITY COULD OCCUR IMMEDIATELY OR BE DELAYED, BOTH AMONG ANIMALS THAT USE THE SOUND AND IN THE REST OF THE POPULATION ACROSS THE ENTIRE NORTHERN GULF OF ALASKA. STELLER SEA LIONS IN THE GULF ARE CURRENTLY IN A STATE OF DECLINE AND HAVE BEEN PROPOSED AS DEPLETED UNDER THE MARINE MAMMAL PROTECTION ACT. ANY ADDITIONAL MORTALITY OR REDUCTION IN PRODUCTIVITY IS OF GREAT CONCERN.

**P2 PROJECT DETAIL**

AGENCY FISH AND GAME  
 BRU \_\_\_\_\_  
 COMPONENT WILDLIFE ASSESSMENT

**FY 91**

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 Revised Date: \_\_\_\_\_

9 3605 STELLER SEA LIONS

OBJECTIVES:

- A. ESTIMATE THE NUMBER OF SEA LIONS USING ROOPERIES AND HAULOUTS BETWEEN CAPE ST. ELIAS AND HOWITT ISLAND.
- B. DOCUMENT PREMATURE BIRTHING RATE AT STUDY SITES. ESTIMATE PUP PRODUCTION AND MORTALITY ON ROOLERIES IN THE NORTHERN GULF.
- C. DETERMINE IF PRESENCE OF HYDROCARBON CONTAMINATION AND HISTOPATHOLOGICAL EFFECTS IN STELLER SEA LIONS.
- D. DETERMINE EFFECTS OF SPILL ON GROWTH AND SURVIVAL OF STELLER

SEA LIONS.



ADDITIONAL  
EXPLANATION  
FORM

AGENCY FISH AND GAME

BRU U.S.F.A.R.

COMPONENT WILDLIFE SPILL ASSESSMENT

**FY 91**

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Revised Date: 09/01/90



9 3655 HARBOR SEALS

OBJECTIVES:

- A. EVALUATE EFFECTS OF THE OIL SPILL ON THE DISTRIBUTION OF HARBOR SEALS AT HAULOUTS WITHIN THE SOUND (DURING PUPPING AND MOULTING SEASONS).
- B. EVALUATE TRENDS IN HARBOR SEAL NUMBERS IN OILED AND NON-OILED PART OF THE SOUND.
- C. DETERMINE WHETHER CONTACT WITH OIL AFFECTS REPRODUCTIVE SUCCESS AND PUP SURVIVAL IN HARBOR SEALS.
- D. EXAMINE TISSUES OF SEALS FOR CONTAMINATION AND

HISTOPATHOLOGIC EFFECTS.



ADDITIONAL  
EXPLANATION  
FORM

AGENCY FISH AND GAME

BRU INDIAN

COMPONENT FULL AGREEMENT

**FY 91**

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Revised Date: 09/01/90

<b>PROJECT NUMBER:</b> 9 3701	<b>PROJECT TITLE:</b> PWS CLAMS	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> DWA CORDOVA
			<b>PROJECT MANAGER:</b> PHONE: CHARLES TROWBRIDGE 424-3212

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY		AGENCY REQUEST	
			ADJUSTED BASE	INCREMENT/ DECREMENT		
71000 Personal Services	10.9	20.4	44.5		44.5	
72000 Travel		3.1	4.7		4.7	
73000 Contractual Services	17.1	46.5	66.4		66.4	
74000 Supplies and Materials	0.7	2.4	3.2		3.2	
75690 Equipment			1.5		1.5	
75025 Lands/Buildings		1.9				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	28.7	74.3	120.3		120.3	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
1008 Other: EXAMINER'S OIL SPILL	28.7	74.3	120.3		120.3	
15 Full-Time						
16 Part-Time						
17 Non Permanent	1.0		4.0		4.0	
18 Staff Months			12.0		12.0	

**PROJECT DESCRIPTION:**  
 STUDY TITLE INJURY TO PWS CLAMS. BIVALVE MOLLUSKS ARE AN IMPORTANT COMPONENT OF THE FOOD CHAIN, AND THEY SUPPORT SUBSISTENCE AND SPORT FISHERIES IN PWS. THE PRINCIPAL SPECIES EXAMINED DURING THIS STUDY WILL INCLUDE THE COCKLE, LITTLENECK CLAM, AND BUTTER CLAM. THIS STUDY IS DESIGNED TO DETERMINE INJURY TO PWS BIVALVE RESOURCES AND THEIR HABITATS.

**P2 PROJECT  
DETAIL**

AGENCY FISH AND GAME  
 BRU \_\_\_\_\_  
 COMPONENT \_\_\_\_\_

**FY 91**

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 Revised Date: \_\_\_\_\_



<b>PROJECT NUMBER:</b> 9 3753	<b>PROJECT TITLE:</b> PWS OYSTERS	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> AWA JUNEAU
			<b>PROJECT MANAGER:</b> MIKE KAILL
			<b>PHONE:</b> 465-4160

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services		24.9				
72000 Travel		10.4	14.0		14.0	
73000 Contractual Services		26.1	39.1		39.1	
74000 Supplies and Materials		8.1	6.9		6.9	
75690 Equipment			3.1		3.1	
75025 Lands/Buildings		8.0				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>		79.5	63.1		63.1	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
1051 Other: EXXON VALDEZ OIL SPILL		79.5	63.1		63.1	
15 Full-Time			1.0		1.0	
16 Part-Time						
17 Non Permanent						
18 Staff Months			6.0		6.0	

**PROJECT DESCRIPTION:**  
 STUDY TITLE PWS OYSTERS. OYSTERS HAVE BEEN USED AS AN INDICATOR SPECIES IN OIL SPILL IMPACT ASSESSMENTS ELSEWHERE IN THE WORLD. OYSTERS ACCUMULATE PETROLEUM HYDROCARBONS IN THEIR TISSUES; HOWEVER, THEY DO NOT POSSESS THE ENZYME SYSTEM NECESSARY TO METABOLIZE HYDROCARBONS. THEREFORE, DEPURATION & RETURN TO CONTROL LEVELS MAY EXTEND OVER A LONG PERIOD OF TIME, AS OBSERVED 7 YEARS AFTER THE GROUNDING OF THE AMOCO CADIZ. THERE ARE 3 OYSTER FARMS IN THE SOUND, ONE OF WHICH PRODUCES 1.5 MILLION ANIMALS ANNUALLY. ONE FARM, AT PERRY ISLAND, IS WITHIN THE OIL SPILL. ANOTHER, AT FAIRMONT ISLAND, IS NEAR THE SPILL AREA. OYSTER TISSUES FROM THESE SITES WILL SERVE AS GOOD INDICATORS OF OIL CONTAMINATION.

**P2 PROJECT DETAIL**

AGENCY \_\_\_\_\_  
 BRU \_\_\_\_\_  
 COMPONENT \_\_\_\_\_

**FY 91**

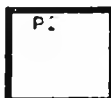
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9 3753 PWS OYSTERS

OBJECTIVES:

- A. DETERMINE THE EFFECTS OF OIL CONTAMINATION ON PACIFIC OYSTER GROWTH AND SURVIVAL.
- B. DETERMINE THE EFFECT OF OIL CONTAMINATION ON PHYSIOLOGY OF PACIFIC OYSTERS.
- C. MEASURE RATES OF DEPURATION AND RECOVERY OF THE SITE(S) IMPACTED BY THE OIL SPILL.

**FY 91**



**ADDITIONAL  
EXPLANATION  
FORM**

AGENCY FISH AND GAME

BRU U.S. F.A.W.

COMPONENT WILDLIFE & SEASHELLS

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Revised Date:

<b>PROJECT NUMBER:</b> 9 3801	<b>PROJECT TITLE:</b> CLAMS OUTSIDE PWS	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> CVB HOMER
			<b>PROJECT MANAGER:</b> ALAN DAVIS
			<b>PHONE:</b> 235-8191

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY		AGENCY REQUEST	
			ADJUSTED BASE	INCREMENT/ DECREMENT		
71000 Personal Services	9.5	43.8	61.5		61.5	
72000 Travel		7.1	8.2		8.2	
73000 Contractual Services		67.3	109.2		109.2	
74000 Supplies and Materials	0.1	6.3	3.2		3.2	
75690 Equipment	8.1		2.0		2.0	
75025 Lands/Buildings		3.9				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	<b>17.7</b>	<b>128.4</b>	<b>184.1</b>		<b>184.1</b>	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
105 Other: EXXON VALDEZ OIL SPILL	13.7	128.4	184.1		184.1	
15 Full-Time						
16 Part-Time						
17 Non Permanent			4.0		4.0	
18 Staff Months			18.0		18.0	

**PROJECT DESCRIPTION:**  
 STUDY TITLE INJURY TO CLAMS OUTSIDE PWS. BIVALVE MOLLUSKS ARE AN IMPORTANT COMPONENT OF THE FOOD CHAIN & SUPPORT SUBSISTENCE AND SPORT FISHERIES IN RESURRECTION BAY, LCI, KODIAK ISLAND/SHELIKOF STRAIT, & THE ALASKA PENINSULA. THE PRINCIPALE SPECIES EXAMINED IN THIS STUDY WILL INCLUDE THE COCKLE, LITTLENECK CLAM, BUTTER CLAM, AND RAZOR CLAM. THIS STUDY IS DESIGNED TO ASSESS THE EFFECTS OF THE EXXON VALDEZ OIL SPILL ON BIVALVE RESOURCES IN SELECTED AREAS OUTSIDE PWS.

P2	PROJECT DETAIL
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AGENCY FISH AND GAME

BRU \_\_\_\_\_

COMPONENT \_\_\_\_\_

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9 3850 SCALLOPS

OBJECTIVES:

- A. ASSESS THE EFFECTS OF OIL CONTAMINATION ON SCALLOP GROWTH & SURVIVAL.
- B. ASSESS THE EFFECTS OF OIL CONTAMINATION ON HYDROCARBON CONTENT & PHYSIOLOGY.
- C. MONITOR RATES OF DEPURATION & RECOVERY BY SCALLOPS.



ADDITIONAL  
EXPLANATION  
FORM

AGENCY

FISH AND GAME

BRU

U.S. F.W.B.

COMPONENT

COAST GUARD

FY 91

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Revised Date: (19) 11 11

<b>PROJECT NUMBER:</b> 9 3909	<b>PROJECT TITLE:</b> INJURY TO AIR-DEC. RSA #5	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> AWA JUNEAU
		<b>PROJECT MANAGER:</b> GERRY GUIAV	<b>PHONE:</b> 465-2670

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services		7.0				
72000 Travel		4.0				
73000 Contractual Services		201.0				
74000 Supplies and Materials		1.0				
75690 Equipment						
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>		213.0				
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
1051 Other: EXXON VALDEZ OIL SPILL		213.0				
15 Full-Time						
16 Part-Time						
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**

THE HIGH LEVELS OF VOCs RELEASED INTO THE ATMOSPHERE BY OIL FROM THE EXXON VALDEZ HAVE ADVERSE HEALTH IMPLICATIONS FOR MAMMALS AND BIRDS IN THE SPILL ZONE. MODELING THE EXPECTED AMBIENT VOC CONCENTRATIONS AGAINST DISTANCE AND TIME WILL ALLOW PREDICTION OF POSSIBLE UNHEALTHFUL CONDITIONS AS MEASURED BY STANDARDS ESTABLISHED BY THE NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH. VOC CONCENTRATION RESULTS MAY BE APPLICABLE TO ASSESSING INJURY TO A VARIETY OF OTHER ORGANISMS RANGING FROM MARINE MAMMALS WITH DOCUMENTED LUNG DAMAGE TO VASCULAR PLANTS. THIS IS AN RSA WITH DEC.

**P2 PROJECT DETAIL**

AGENCY FISH AND GAME

BRU                     

COMPONENT COASTAL ASSESSMENT

**FY 91**

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Revised Date:

9 3909 INJURY TO AIR-DEC. RSA #1

**OBJECTIVES:**

- A. MODEL THE AMBIENT VOC CONCENTRATIONS AS A FUNCTION OF TIME AND DISTANCE FROM BLIGH REEF.
- B. ESTABLISH "ZONES OF CONCENTRATION", AREAS WITH PREDICTED VOC CONCENTRATION EXCEEDING FEDERAL HEALTH STANDARDS.
- C. MODEL LOSS RATES OF VOCs FROM CRUDE OIL TO ASSIST IN MASS BALANCE CALCULATIONS AND TO VERIFY AMBIENT AIR MODELS.



**ADDITIONAL  
EXPLANATION  
FORM**

AGENCY \_\_\_\_\_

FISH AND GAME

BRU \_\_\_\_\_

BLIGH REEF

COMPONENT \_\_\_\_\_

AIR QUALITY ASSESSMENT

**FY 91**

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Revised Date: 08/23/90

<b>PROJECT NUMBER:</b> 9 3955	<b>PROJECT TITLE:</b> SMALL MAMMALS OUTSIDE PWS	<b>STATUTORY AUTHORITY:</b> AS 16	<b>LOCATION:</b> EBA ANCHORAGE
		<b>PROJECT MANAGER:</b> DON CALKINS	<b>PHONE:</b> 267-2203

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			
			AGENCY			GOVERNOR'S BUDGET
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services	0.3					
72000 Travel	0.1					
73000 Contractual Services						
74000 Supplies and Materials						
75690 Equipment						
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	0.4					
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
Other: ERREN VALDEZ OIL SPILL	0.4					
15 Full-Time						
16 Part-Time						
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**

THIS PROJECT WILL ASSESS THE INJURY TO HARBOR SEALS IN PWS AND ADJACENT AREAS. HARBOR SEALS ARE ONE OF THE MOST ABUNDANT SPECIES OF MARINE MAMMALS IN PWS. THEY ARE USED FOR SUBSISTENCE AND HANDICRAFT PURPOSES BY NATIVE RESIDENTS IN THE AREA. OIL INTRODUCED INTO THE MARINE ENVIRONMENT MAY INJURE HARBOR SEALS DIRECTLY OR ALTER THE BIOLOGICAL AND PHYSICAL SUITABILITY OF THEIR HABITAT. THERE IS POTENTIAL FOR INDIVIDUAL AND POPULATION IMPACTS THROUGH TOXICOLOGIC AND FOOD-CHAIN MECHAN-

ISMS. RESPONSES OF SEALS TO OILING OF HAULOUT SITES AND CONSEQUENCES OF HAULOUT BEHAVIOR CHANGES ARE UNKNOWN. SEAL PUPS BORN IN MAY AND JUNE MAY BE PARTICULARLY SUSCEPTIBLE TO INJURY OR DEATH UPON EXPOSURE TO OIL. SEALS THAT HAVE CONTACTED OIL OR EATEN OIL-CONTAMINATED PREY MAY NOT BE SUITABLE FOR HUMAN CONSUMPTION.

<b>P2</b>	<b>PROJECT DETAIL</b>
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AGENCY \_\_\_\_\_  
 BRU \_\_\_\_\_  
 COMPONENT \_\_\_\_\_

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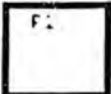




9 4009 MINK REPRODUCTION

OBJECTIVES:

- A. DETERMINE THE EFFECT OF INGESTED OIL HYDROCARBONS ON MINK REPRODUCTION.
- B. DETERMINE THE PHASE IN THE REPRODUCTION CYCLE MOST SENSITIVE TO HYDROCARBON EFFECTS.
- C. DETERMINE THE LIKELY INJURY TO MINK POPULATIONS USING THE IMPACTS TO REPRODUCTION OBSERVED IN THE LABORATORY STUDIES.



ADDITIONAL  
EXPLANATION  
FORM

AGENCY FISH AND GAME

BRU 0.5.1.4.1

COMPONENT FISH AND GAME

**FY 91**

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Revised Date: 0000-00-00



<b>PROJECT NUMBER:</b> 9 9004	<b>PROJECT TITLE:</b> BLACK BEAR	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> EBA ANCHORAGE
			<b>PROJECT MANAGER: PHONE:</b> NON-CALKINS 267-2403

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services						
72000 Travel						
73000 Contractual Services		150.0	300.0		300.0	
74000 Supplies and Materials						
75690 Equipment						
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>		150.0	300.0		300.0	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
105 Other: EXXON VALDEZ OIL SPILL		150.0	300.0		300.0	
15 Full-Time						
16 Part-Time						
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**  
 BLACK BEARS. THIS NEW STUDY WILL BE AN EXTENTION OF THE ORIGINAL PROJECT THAT APPEARS IN THE NATURAL RESOURCES DAMAGE ASSESSMENT PLAN. BECAUSE OF THE LOGISTICAL PROBLEMS THE ORIGINAL PROJECT WAS NOT DONE AND IT IS HOPED THAT NEW APPROACHES MAY BE DEVELOPED TO SHOW INJURY TO BLACK BEARS.

<b>P2</b>	<b>PROJECT DETAIL</b>
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AGENCY FISH AND GAME

BRU       

COMPONENT       

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Revised Date:



<b>PROJECT NUMBER:</b> 9 9006	<b>PROJECT TITLE:</b> DEER HARVEST SURVEY	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> EBA ANCHORAGE
			<b>PROJECT MANAGER:</b> PHONE: DON CALKINS 267-2403

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY		AGENCY REQUEST	
			ADJUSTED BASE	INCREMENT/ DECREMENT		
71000 Personal Services		15.0				
72000 Travel		3.0				
73000 Contractual Services		49.0	30.0		30.0	
74000 Supplies and Materials						
75690 Equipment						
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>		67.0	30.0		30.0	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
100 Other: EXXON VALDEZ OIL SPILL		67.0	30.0		30.0	
15 Full-Time						
16 Part-Time						
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**  
 DEER HARVEST SURVEY: THIS NEW STUDY WILL BE USED IN CONJUNCTION WITH THE EXISTING DEER PROJECT AND TO TIE IN WITH ECONOMIC USE STUDIES ON LOST RECREATION OPPORTUNITIES. A MAIL OUT SURVEY WOULD BE CONDUCTED OF HUNTERS WHO PARTICIPATED IN DEER HUNTING IN THE 1989 SEASON. THE SURVEY FORM WOULD BE DEVELOPED WITH AN ECONOMIST TO PROVIDE DATA ON A SHIFT OF USE PATTERNS, LOST OPPORTUNITIES, AND CHANGE IN HUNTER SUCCESS OF PRINCE WILLIAM SOUND AND THE KODIAK AREA DEER HUNTERS AS A RESULT OF THE EXXON VALDEZ OIL SPILL.

**P2 PROJECT DETAIL**

AGENCY FISH AND GAME  
 BRU \_\_\_\_\_  
 COMPONENT OIL SPILL ASSESSMENT

**FY 91**

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 Revised Date: \_\_\_\_\_

<b>PROJECT NUMBER:</b> 9 9007	<b>PROJECT TITLE:</b> KENAI RIVER SOCKEYE OVER-ESCAP	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> DOD SOLDOTNA
		<b>PROJECT MANAGER:</b> KEN TARBOX	
		<b>PHONE:</b>	

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY		AGENCY REQUEST	
			ADJUSTED BASE	INCREMENT/ DECREMENT		
71000 Personal Services		28.8	41.1		41.1	
72000 Travel			2.0		2.0	
73000 Contractual Services		1.2	1.7		1.7	
74000 Supplies and Materials		6.9	8.3		8.3	
75690 Equipment						
75025 Lands/Buildings		20.0	5.1		5.1	
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>		56.9	58.2		58.2	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
1009 Other: EXXON VALDEZ OIL SPILL		56.9	58.2		58.2	
15 Full-Time						
16 Part-Time			6.0		6.0	
17 Non Permanent						
18 Staff Months			13.5		13.5	

**PROJECT DESCRIPTION:**  
 THIS NEW PROJECT DEALS WITH OVER ESCAPEMENT OF SOCKEYE SALMON INTO SYSTEMS WHICH IS IN EXCESS OF ESTABLISHED ESCAPEMENT GOALS BECAUSE MANY COMMERCIAL FISHING AREAS WERE CLOSED OR MODIFIED AS A RESULT OF THE EXXON OIL SPILL. THERE IS A CONCERN THAT THIS OVER ESCAPEMENT MAY PRODUCE DIMINISHED RETURNS OR IMPACT FUTURE SOCKEYE SALMON RETURNS BY HAVING POTENTIALLY LARGE NUMBERS OF REARING JUVENILES IN LAKE SYSTEMS, THE EFFECT OF THE LARGE NUMBER OF DECOMPOSING CARCASSES HAS ON THE NUTRIENT LEVEL OF NURSERY LAKES, AND CORRESPONDING BIOLOGICAL PARAMETERS OF THE FISHERIES STOCKS. THIS PROJECT WILL INTEGRATE DATA FROM SIMILAR PROJECTS ON THE IMPACTS OF SOCKEYE SALMON REARING/SPAWNING AREAS-LIMINOLOGICAL STUDIES IN COOK INLET, KODIAK, AND THE ALASKA PENINSULA.

**P2 PROJECT DETAIL**

AGENCY FISH AND GAME  
 BRU \_\_\_\_\_  
 COMPONENT \_\_\_\_\_

**FY 91**

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<b>PROJECT NUMBER:</b> 9 9008	<b>PROJECT TITLE:</b> KODIAK SOCKEYE OVER-ESCAPEMENT	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> CAA KODIAK
			<b>PROJECT MANAGER:</b> JANA SCHMIDT
			<b>PHONE:</b> 486-4791

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY		AGENCY REQUEST	
			ADJUSTED BASE	INCREMENT/ DECREMENT		
71000 Personal Services		70.0	153.8		153.8	
72000 Travel		1.0	1.0		1.0	
73000 Contractual Services		27.0	7.5		7.5	
74000 Supplies and Materials		24.3	14.3		14.3	
75690 Equipment						
75025 Lands/Buildings		5.0	1.0		1.0	
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>		127.3	177.6		177.6	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
105: Other: EXXON VALDEZ OIL SPILL		127.3	177.6		177.6	
15 Full-Time			2.0		2.0	
16 Part-Time						
17 Non Permanent			7.0		7.0	
18 Staff Months			42.5		42.5	

**PROJECT DESCRIPTION:**

THIS NEW PROJECT DEALS WITH OVER ESCAPEMENT OF SOCKEYE SALMON INTO SYSTEMS WHICH IS IN EXCESS OF ESTABLISHED ESCAPEMENT GOALS BECAUSE MANY COMMERCIAL FISHING AREAS WERE CLOSED OR MODIFIED AS A RESULT OF THE EXXON OIL SPILL. THERE IS A CONCERN THAT THIS OVER ESCAPEMENT MAY PRODUCE DIMINISHED RETURNS OR IMPACT FUTURE SOCKEYE SALMON RETURNS BY HAVING POTENTIALLY LARGE NUMBERS OF REARING JUVENILES IN LAKE SYSTEMS. THE EFFECT OF THE LARGE NUMBER OF DECOMPOSING

CARCASSES HAS ON THE NUTRIENT LEVEL OF NURSERY LAKES, AND CORRESPONDING BIOLOGICAL PARAMETERS OF THE FISHERIES STOCKS. THIS PROJECT WILL INTREGATE DATA FROM SIMILAR PROJECTS ON THE IMPACTS OF SOCKEYE SALMON REARING/SPAWNING AREAS-LIMINOLOGICAL STUDIES IN COOK INLET, KODIAK, AND THE ALASKA PENINSULA.

<b>P2</b>	<b>PROJECT DETAIL</b>
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AGENCY FISH AND GAME

BRU \_\_\_\_\_

COMPONENT \_\_\_\_\_

**FY 91**

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Revised Date: \_\_\_\_\_

<b>PROJECT NUMBER:</b> 9 9009	<b>PROJECT TITLE:</b> KOD SOCKEYE OVER-ESC LAKE HYDR	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> EAA WOODS PROJECT MANAGER: PHONE:
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LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY91			GOVERNOR'S BUDGET
			AGENCY		AGENCY REQUEST	
			ADJUSTED BASE	INCREMENT/ DECREMENT		
71000 Personal Services		8.0	28.6		28.6	
72000 Travel		1.0	4.1		4.1	
73000 Contractual Services		5.0	27.9		27.9	
74000 Supplies and Materials		2.0	6.0		6.0	
75690 Equipment						
75025 Lands/Buildings		51.0				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>		67.0	66.6		66.6	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
Other: EXXON VALDED OIL SPILL					6.6	
15 Full-Time						
16 Part-Time						
17 Non Permanent			7.0		7.0	
18 Staff Months						

**PROJECT DESCRIPTION:**

THIS NEW PROJECT DEALS WITH OVER ESCAPEMENT OF SOCKEYE SALMON INTO SYSTEMS WHICH IS IN EXCESS OF ESTABLISHED ESCAPEMENT GOALS BECAUSE MANY COMMERCIAL FISHING AREAS WERE CLOSED OR MODIFIED AS A RESULT OF THE EXXON OIL SPILL. THERE IS A CONCERN THAT THIS OVER ESCAPEMENT MAY PRODUCE DIMINISHED RETURNS OR IMPACT FUTURE SOCKEYE SALMON RETURNS BY HAVING POTENTIALLY LARGE NUMBERS OF REARING JUVENILES IN LAKE SYSTEMS. THE EFFECT OF THE LARGE NUMBER OF DECOMPOSING CARCASSES HAS ON THE NUTRIENT LEVEL OF NURSERY LAKES, AND CORRESPONDING BIOLOGICAL PARAMETERS OF THE FISHERIES STOCKS. THIS PROJECT WILL INTREGATE DATA FROM SIMILAR PROJECTS ON THE IMPACTS OF SOCKEYE SALMON REARING/SPAWNING AREAS-LIMINOLOGICAL STUDIES IN COOK INLET, KODIAK, AND THE ALASKA PENINSULA.

**P2 PROJECT DETAIL**

AGENCY \_\_\_\_\_  
 BRU \_\_\_\_\_  
 COMPONENT \_\_\_\_\_

**FY 91**

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PROJECT NUMBER: 4 9010	PROJECT TITLE: FOX	STATUTORY AUTHORITY: AS16	LOCATION: FD# 2403 PROJECT MANAGER: PHONE:
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LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY91			
			AGENCY		AGENCY REQUEST	GOVERNOR'S BUDGET
			ADJUSTED BASE	INCREMENT/DECREMENT		
71000 Personal Services						
72000 Travel						
73000 Contractual Services		80.0	300.0		300.0	
74000 Supplies and Materials						
75690 Equipment						
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>		80.0	300.0		300.0	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
Other: STATE ACCTG OF SPILL						
15 Full-Time						
16 Part-Time						
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**

FOXES: THIS NEW PROJECT WILL COCENTRATE ON SMALL CARNIVORES USING FOX AS AN INDICATOR SPECIES. THE SMALL CARNIVORES REPRESENT ANIMAL SPECIES IN THE UPPER PORTION OF THE FOOD WEB THAT MAY BE SHOWN HAVE INJURY DUE TO OIL CONTAMINATION AND ESTABLISHMENT PATHWAYS THROUGH THE ECOLOGICAL SYSTEM. INCONJUNCTION WITH THE RIVER OTTER AND MINK STUDIES IT IS HOPED THAT DATA WILL BE FOUND TO DEMONSTRATE LINKAGE TO OTHER FOOD ITEMS AND THEIR EFFECTS ON THE BIOLOGY OF HIGHER ANIMAL

SPECIES. CONSIDERATION TO LOST USE OF THE RESOURCE FOR TRAPPING SUBSISTENCE, AND RECREATIONAL HARVESTS MAY ALSO BE EXAMINED WITH DATA FROM THIS STUDY AND RELATED ECONOMIC/USE STUDUES.

<b>P2</b>	<b>PROJECT DETAIL</b>
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AGENCY FISH AND WILDLIFE

BRU       

COMPONENT       

**FY 91**

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Revised Date: <u>          </u>

PROJECT NUMBER: 9 9011	PROJECT TITLE: RESTORATION PROJECTS	STATUTORY AUTHORITY: AS16	LOCATION: STATEWIDE
		PROJECT MANAGER:	PHONE:

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY		AGENCY REQUEST	
			ADJUSTED BASE	INCREMENT/ DECREMENT		
71000 Personal Services			292.5		292.5	
72000 Travel		20.0				
73000 Contractual Services		50.0	600.0		600.0	
74000 Supplies and Materials						
75690 Equipment						
75025 Lands/Buildings		7.0				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>		77.0	892.5		892.5	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
1008 Other: EXXON VALDEZ OIL SPILL		77.0	892.5		892.5	
15 Full-Time						
16 Part-Time						
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**

THIS PROJECT PROPOSES TO DEVELOP IN CONJUNCTION WITH A RESTORATION FRAMEWORK, THE RATIONALE AND POTENTIAL COSTS ASSOCIATED WITH A RESTORATION PLAN TO RESTORE THE NATURAL RESOURCE INJURED. FEASIBILITY PILOT STUDIES AND PUBLIC INVOLVEMENT IN REVIEWING THIS PROCESS WOULD BE INCLUDED IN THIS PROJECT.

<b>P2</b>	<b>PROJECT DETAIL</b>
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AGENCY FISH AND GAME

BRU                     

COMPONENT                     

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Revised Date:

9011 RESTORATION PROJECTS

OBJECTIVES:

- A. INCORPORATE ECOLOGICAL CONCEPTS AND ECOSYSTEM PERSPECTIVES INTO RESTORATION RECOMMENDATIONS.
- B. REVIEW NRDA REPORTS, ASSESS FEASIBILITY AND COST EFFECTIVENESS OF RESTORATION PILOT PROJECTS.
- C. IDENTIFY POTENTIAL ALTERNATIVE METHODS AND STRATEGIES FOR RESTORATION OF LOST USE, POPULATIONS OR HABITAT.



ADDITIONAL  
EXPLANATION  
FORM

AGENCY FISH AND GAME  
BRU D.S.B.A.F.  
COMPONENT WATER QUALITY MANAGEMENT

**FY 91**

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Revised Date:

<b>PROJECT NUMBER:</b> 9 9012	<b>PROJECT TITLE:</b> NRDA PROJECTS MODELING	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> BWA JUNEAU PROJECT MANAGER: PHONE:
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LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services						
72000 Travel						
73000 Contractual Services		400.0	975.0		975.0	
74000 Supplies and Materials						
75690 Equipment						
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>		400.0	975.0		975.0	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
1008 Other: OIL SPILL						
15 Full-Time						
16 Part-Time						
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**

COMPUTER MODELING ON (NRDA) PROJECTS WILL BE IMPLEMENTED TO IMPROVE, DEFEND AND DEVELOP THE INJURY DETERMINATION, QUANTIFICATION AND DAMAGE ASSESSMENT PROCESS OF THE NATURAL RESOURCE DAMAGE ASSESSMENT PLAN. INFORMATION AND DATA INPUT FROM PROJECTS WILL BE USED IN DEVELOPING AN ARRAY OF COMPUTER MODELS THAT WILL SUPPORT THE DAMAGE ASSESSMENT PROCESS.

**P2 PROJECT  
DETAIL**

AGENCY FISH AND GAME  
 BRU \_\_\_\_\_  
 COMPONENT \_\_\_\_\_

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PROJECT NUMBER	PROJECT TITLE	PRIOR YEAR FY 89 ACTUAL		CURRENT YEAR FY 90 AUTHORIZED		BUDGET YEAR - FY 91				GOVERNOR'S BUDGET	
						AGENCY		REQUEST			
		GENERAL FUNDS	TOTAL	GENERAL FUNDS	TOTAL	GENERAL FUNDS	TOTAL	GENERAL FUNDS	TOTAL	GENERAL FUNDS	TOTAL
9 105	PWS & KENAI COAST						71.1		71.1		
9 125	RESPONSE PLANNING, COOR &						91.4		91.4		
9 4400	PUBLIC INFORMATION		5.2		20.2						
9 4452	SPORT FISHERIES OIL MGMT		6.1		73.7		75.7		75.7		
9 4505	SOUTHCENTRAL/SW WILDLIFE		15.8		275.2						
9 4551	HQ PLANNING AND REVIEW, CF		7.0		42.6		52.1		52.1		
9 4601	KODIAK CHIGNIK MGMT, CF		118.4		398.0		944.2		944.2		
9 4651	UCI FISHERIES MGMT		22.4		177.9		115.0		115.0		
9 4661	LCI FISHERIES MGMT, CF		23.8		101.7		75.7		75.7		
9 4701	PWS SALMON FISHERIES MGMT,		109.8		163.8		79.4		79.4		
9 9002	OIL SPILL CONTINGENCY PLAN				65.9		150.5		150.5		
9 9003	CENTRAL REGION MANAGEMENT,				6.0		6.0		6.0		
<b>TOTAL</b>			<b>308.5</b>		<b>1325.0</b>		<b>1661.1</b>		<b>1661.1</b>		

**P1 PROJECT LISTING**

AGENCY FISH AND GAME

BRU COASTAL

COMPONENT OIL SPILL MANAGEMENT

**FY 91**

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Revised Date: \_\_\_\_\_

<b>PROJECT NUMBER:</b> 5 105	<b>PROJECT TITLE:</b> PWS & KENAI COAST	<b>STATUTORY AUTHORITY:</b> AS 18	<b>LOCATION:</b> AWA JUNEAU
			<b>PROJECT MANAGER:</b> _____ <b>PHONE:</b> _____

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services			41.1		41.1	
72000 Travel			10.0		10.0	
73000 Contractual Services			16.5		16.5	
74000 Supplies and Materials			7.5		7.5	
75690 Equipment						
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>			71.1		71.1	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
Other: FUND RAISED OIL SPILL			71.1		71.1	
15 Full-Time			1.0		1.0	
16 Part-Time						
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**  
 STUDY TITLE EVOS LONG TERM RESPONSE. THIS PROJECT WILL FUND UNANTICIPATED MANAGEMENT COSTS RESULTING FROM THE EVOS, UNTIL 6/30/90. FUNDS WILL BE USED TO: DETERMINE POSSIBLE SEASON MODIFICATIONS OF FURBEARERS, DEER AND BEARS; PROPERLY DISPOSE OF SEASONAL STAFF TIME FOR OIL SPILL GENERATED DUTIES AT VALDEZ, HOMER, ANCHORAGE, CORDOVA AND KODIAK; COVER ADDITIONAL PHONE, MAIL, COMMODITY, TRAVEL, AND EQUIPMENT MAINTENANCE/ REPLACEMENT COSTS OF THE SPILL.

**P2 PROJECT DETAIL**

AGENCY \_\_\_\_\_  
 BRU \_\_\_\_\_  
 COMPONENT \_\_\_\_\_

**FY 91**

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 Revised Date: \_\_\_\_\_

9 105 PWS & KENAI COAST

**OBJECTIVES:**

TO PROVIDE THE NECESSARY PERSONNEL, LOGISTICS, SUPPORT, AND MAINTENANCE SERVICES NECESSARY FOR LONG TERM MANAGEMENT TO THE EXXON VALDEZ OIL SPILL.



**ADDITIONAL  
EXPLANATION  
FORM**

AGENCY FISH AND GAME

BRU WILSON, A. P.

COMPONENT FISH MANAGEMENT

**FY 91**

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Revised Date: 10/01/90

<b>PROJECT NUMBER:</b> 9 125	<b>PROJECT TITLE:</b> RESPONSE PLANNING. COOR & SUPP	<b>STATUTORY AUTHORITY:</b> 4516	<b>LOCATION:</b> BUREAU
		<b>PROJECT MANAGER:</b>	<b>PHONE:</b>

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services			85.9		85.	
72000 Travel			2.5		2.	
73000 Contractual Services			1.5		1.	
74000 Supplies and Materials			1.5		1.	
75690 Equipment						
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>			91.4		91.	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
1008 Other:			91.4		91.	
15 Full-Time						
16 Part-Time						
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**

STUDY TITLE EVOS LONG TERM RESPONSE. THIS PROJECT WILL FUND UNANTICIPATED MANAGEMENT COSTS RESULTING FROM THE EVOS. UNTIL 6/30/90. FUNDS WILL BE USED TO: DETERMINE POSSIBLE SEASON MODIFICATIONS OF FURBEARERS, DEER AND BEARS; PROPERLY DISPOSE OF SEASONAL STAFF TIME FOR OIL SPILL GENERATED DUTIES AT VALDEZ, HOMER, ANCHORAGE, CORDOVA AND KODIAK; COVER ADDITIONAL PHONE, MAIL, COMMODITY, TRAVEL, AND EQUIPMENT MAINTENANCE/ REPLACEMENT COSTS OF THE SPILL.

<b>P2</b>	<b>PROJECT DETAIL</b>
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AGENCY \_\_\_\_\_

BRU \_\_\_\_\_

COMPONENT \_\_\_\_\_

**FY 91**

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Revised Date: \_\_\_\_\_

§ 125 RESPONSE PLANNING, COOP & SUPT

OBJECTIVES:

TO PROVIDE THE NECESSARY PERSONNEL, LOGISTICS, SUPPORT, AND MAINTENANCE SERVICES NECESSARY FOR LONG TERM MANAGEMENT TO THE EXXON VALDEZ OIL SPILL.



ADDITIONAL  
EXPLANATION  
FORM

AGENCY FISH AND GAME

BRU \_\_\_\_\_

COMPONENT \_\_\_\_\_

**FY 91**

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Revise Date: \_\_\_\_\_

<b>PROJECT NUMBER:</b> 9 4400	<b>PROJECT TITLE:</b> PUBLIC INFORMATION	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b>
		<b>PROJECT MANAGER:</b> _____ <b>PHONE:</b> _____	

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services	2.0	14.9				
72000 Travel		2.0				
73000 Contractual Services	1.4	0.1				
74000 Supplies and Materials	1.1	0.5				
75690 Equipment						
75025 Lands/Buildings	0.1	1.0				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	<b>5.6</b>	<b>18.5</b>				
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
105 Other: EXXON VALDEZ OIL SPILL						
15 Full-Time						
16 Part-Time						
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**  
 STUDY TITLE PUBLIC INFORMATION. THIS PROJECT SUPPORTS 6MM OF FUNDING FOR TWO INFORMATION OFFICER II'S (BOTH NEW POSITIONS), ONE IN ANCHORAGE, AND ONE IN CORDOVA, TO ANSWER QUESTIONS FROM FISHERMEN, FISH BUYERS, THE PUBLIC AND THE PRESS REGARDING EFFECTS OF THE EXXON VALDEZ OIL SPILL ON FISHERIES AND WILDLIFE RESOURCES IN THE AFFECTED AREAS; TO PREPARE AND DISSEMINATE INFORMATION; AND TO COORDINATE INFORMATION EFFORT AMONG DEPARTMENT OFFICES.

**P2 PROJECT DETAIL**

AGENCY FISH AND GAME  
 BRU \_\_\_\_\_  
 COMPONENT WILDLIFE MANAGEMENT

**FY 91**

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9 4400 PUBLIC INFORMATION:

OBJECTIVE:

TO PROVIDE FISHERMEN, THE PUBLIC AND THE PRESS NECESSARY INFORMATION ON THE FISHERIES AND WILDLIFE RESOURCES, PARTICULARLY IN REGARD TO FISHING SEASONS AND QUALITY ASSURANCE, AND TO ENSURE A CONSISTENT AND HIGH LEVEL OF RESPONSE TO PUBLIC INQUIRY.



ADDITIONAL  
EXPLANATION  
FORM

AGENCY FISH AND GAME

BRU

COMPONENT

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Revised Date:

PROJECT NUMBER: 9 445:	PROJECT TITLE: SPORT FISHERIES OIL MGMT	STATUTORY AUTHORITY: AS16	LOCATION:
			PROJECT MANAGER: PHONE:

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR & FY 90 MORE			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services	4.7	50.4	55.2		55.2	
72000 Travel		7.5	8.5		8.5	
73000 Contractual Services	0.2	1.5	0.7		0.7	
74000 Supplies and Materials	1.2	2.0	2.0		2.0	
75690 Equipment						
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	<b>6.1</b>	<b>61.4</b>	<b>75.7</b>		<b>75.7</b>	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
101 Other: EXXON VALDEZ OIL SPILL			75.7			
15 Full-Time						
16 Part-Time						
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**

STUDY TITLE SPORT FISHERIES OIL MGMT. THE STATE BUDGETED LEVEL OF MANPOWER FOR MGMT OF THE SPORT FISHERIES IN PWS, LCI, & KODIAK IS NOT SUFFICIENT TO DEAL WITH THE INCREASED MGMT DEMANDS RESULTING FROM THE EXXON VALDEZ OIL SPILL. PRESENTLY THE DIVISION HAS NO STAFF LOCATED IN PWS OR LCI. THIS PROJECT WILL FUND ONE FULL TIME AND ONE PART TIME FISHERIES BIOLOGIST THAT WILL MONITOR SPORT FISHERY HARVESTS AS NEEDED TO PROTECT THE RESOURCE. THESE STAFF WILL ALSO WORK WITH OTHER AGENCIES TO ENSURE THAT HARVESTED FISH ARE NOT CONTAMINATED WITH OIL. CLERICAL SUPPORT FOR THE CORDOVA BIOLOGIST IS ALSO REQUESTED, ALONG WITH FUNDS FOR MAIL, PHONE, TRAVEL AND OTHER OPERATIONAL NEEDS.

**P2 PROJECT DETAIL**

AGENCY FISH AND GAME  
 BRU \_\_\_\_\_  
 COMPONENT \_\_\_\_\_

**FY 91**

Page \_\_\_\_\_ of \_\_\_\_\_  
 Revised Date: \_\_\_\_\_

9 445: SPORT FISHERIES OIL MGMT

OBJECTIVES:

1) PROVIDE ADEQUATE STAFF TO HANDLE THE INCREASED WORK LOAD  
(CAUSED BY THE PWS OIL SPILL; 2) TO PROVIDE MANPOWER TO  
SAMPLE POTENTIALLY AFFECTED STOCKS FOR TESTING BY DEC; 3) TO  
PROVIDE INFORMATION TO THE PUBLIC REGARDING SPORT FISHING AND  
THE OIL SPILL.



ADDITIONAL  
EXPLANATION  
FORM

AGENCY \_\_\_\_\_

FISH AND GAME

BRU \_\_\_\_\_

COMPONENT \_\_\_\_\_

SPORT FISHERIES MANAGEMENT

FY 91

Page \_\_\_\_\_ of \_\_\_\_\_

Revised Date: \_\_\_\_\_

PROJECT NUMBER: 9 4505	PROJECT TITLE: SOUTHCENTRAL/SW WILDLIFE	STATUTORY AUTHORITY: AS16	LOCATION:
		PROJECT MANAGER:	PHONE:

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91 PERKINS			
			AGENCY			GOVERNOR'S BUDGET
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services	15.6	228.9				
72000 Travel		14.2				
73000 Contractual Services	0.2	27.9				
74000 Supplies and Materials		4.0				
75690 Equipment						
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	<b>15.8</b>	<b>275.0</b>				
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
Other: EXXON VALDEZ OIL SPILL	15.6	275.0				
15 Full-Time						
16 Part-Time						
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**

STUDY TITLE EVOS LONG TERM RESPONSE. THIS PROJECT WILL FUND UNANTICIPATED MANAGEMENT COSTS RESULTING FROM THE EVOS, UNTIL 6/30/90. FUNDS WILL BE USED TO: DETERMINE POSSIBLE SEASON MODIFICATIONS OF FURBEARERS, DEER AND BEARS; PROPERLY DISPOSE OF SEASONAL STAFF TIME FOR OIL SPILL GENERATED DUTIES AT VALDEZ, HOMER, ANCHORAGE, CORDOVA AND KODIAK; COVER ADDITIONAL PHONE, MAIL, COMMODITY, TRAVEL, AND EQUIPMENT MAINTENANCE/ REPLACEMENT COSTS OF THE SPILL.

<b>P2</b>	<b>PROJECT DETAIL</b>
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AGENCY FISH AND GAME  
 BRU \_\_\_\_\_  
 COMPONENT OIL SPILL MANAGEMENT

**FY 91**

Page \_\_\_\_\_ of \_\_\_\_\_  
 Revised Date: \_\_\_\_\_

450F SOUTH-CENTRAL SW WILDLIFE

OBJECTIVES:

TO PROVIDE THE NECESSARY PERSONNEL, LOGISTICS, SUPPORT, AND MAINTENANCE SERVICES NECESSARY FOR LONG TERM MANAGEMENT TO THE EXXON VALDEZ OIL SPILL.



ADDITIONAL  
EXPLANATION  
FORM

AGENCY \_\_\_\_\_

FISH AND GAME

BRU \_\_\_\_\_

CONSERVATION

COMPONENT \_\_\_\_\_

WILDLIFE MANAGEMENT

FY 91

Page \_\_\_\_\_ of \_\_\_\_\_

Revised Date: \_\_\_\_\_

PROJECT NUMBER: 9 4551	PROJECT TITLE: HQ PLANNING AND REVIEW. CF	STATUTORY AUTHORITY: AS16	LOCATION:
		PROJECT MANAGER:	PHONE:

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			
			AGENCY			GOVERNOR'S BUDGET
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services		35.6	44.6		44.6	
72000 Travel	6.9	5.6	4.0		4.0	
73000 Contractual Services		1.2	3.5		3.5	
74000 Supplies and Materials	0.1					
75690 Equipment						
75025 Land/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	7.0	42.6	52.1		52.1	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
Other: EXXON VALDEZ OIL SPILL		42.6	52.1		52.1	
15 Full-Time						
16 Part-Time						
17 Non Permanent			2.0		2.0	
18 Staff Months			18.0		18.0	

**PROJECT DESCRIPTION:**

STUDY TITLE EVOSR SW MGMT. THIS PROJECT WILL FUND TWO SEASONAL POSITIONS, MAY THRU AUGUST, TO ASSIST CURRENT STAFF IN RESPONDING TO INCREASED WORK LOAD CREATED BY THE EXXON VALDEZ OIL SPILL. THE FISHERIES BIOLOGIST WILL BE A SOURCE OF FISHERIES INFORMATION FOR THE PUBLIC AND OTHER AGENCIES. THE CLERK TYPIST WILL HELP WITH THE INCREASED CLERICAL LOAD, PARTICULARLY CORRESPONDENCE AND REPORTS. ADDITIONAL TRAVEL FUNDS ARE NEEDED SO HQ STAFF CAN MEET WITH REGIONAL & AREA

STAFF TO PREPARE PRESEASON MANAGEMENT PLANS AND ASSIST WITH IN-SEASON MANAGEMENT PROBLEMS.

**P2 PROJECT DETAIL**

AGENCY FISH AND GAME

BRU 1111

COMPONENT WATER MANAGEMENT

**FY 91**

Page      of     

Revised Date:

9 45E' HC PLANNING AND REVIEW OF

**OBJECTIVES:**

THE OBJECTIVE OF THIS PROJECT IS TO ENSURE THAT ADEQUATE COMMUNICATION OF FISHERIES INFORMATION IS MAINTAINED AND THAT THE IMPACTS OF THE OIL SPILL ON INSEASON MANAGEMENT ARE PLANNED FOR AND CARRIED OUT.



**ADDITIONAL  
EXPLANATION  
FORM**

AGENCY \_\_\_\_\_

FISH AND GAME

BRU \_\_\_\_\_

COMPONENT \_\_\_\_\_

FISH AND GAME MANAGEMENT

**FY 91**

Page \_\_\_\_\_ of \_\_\_\_\_

Revised Date: \_\_\_\_\_

<b>PROJECT NUMBER:</b> 9 4601	<b>PROJECT TITLE:</b> KODIAK CHIGNIK MGMT. CF	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> EVA HOLLAN PROJECT MANAGER: PHONE: 486-4791
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LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services	61.0	306.7	125.0		125.0	
72000 Travel	0.9	4.1	5.0		5.0	
73000 Contractual Services	13.6	17.2	804.0		804.0	
74000 Supplies and Materials	15.9	51.0	7.2		7.2	
75690 Equipment	27.0		3.0		3.0	
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	118.4	378.0	944.2		944.2	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
Other:	118.4	378.0	944.2		944.2	
15 Full-Time						
16 Part-Time						
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**  
 STUDY TITLE EVOSR WESTWARD MGMT. THIS PROJECT WOULD FUND UNANTICIPATED MGMT COSTS RESULTING FROM THE EXXON VALDEZ OIL SPILL. FUNDS WOULD BE USED FOR TEST FISHING BEFORE OPENINGS TO PROVIDE DEC WITH SAMPLES FOR QUALITY ANALYSIS, CONDUCT VESSEL AND AERIAL SURVEYS TO DIRECT OPENINGS TO UNCONTAMINATED AREAS, AS WELL AS VESSEL AND AIRCRAFT CHARTERS. A CLERICAL POSITION WOULD BE ADDED TO REGIONAL STAFF TO HANDLE ADDITIONAL PUBLIC COMMUNICATIONS AND OTHER PAPER WORK RELATED TO MANAGEMENT RESPONSE TO THE OIL SPILL.

**P2 PROJECT DETAIL**

AGENCY \_\_\_\_\_  
 BRU \_\_\_\_\_  
 COMPONENT \_\_\_\_\_

**FY 91**

Page \_\_\_\_\_ of \_\_\_\_\_  
 Revised Date: \_\_\_\_\_

9 4601 KODIAK CHIGNIK MGMT. CF

**OBJECTIVES:**

THE OBJECTIVE OF THIS PROJECT IS TO MAINTAIN NORMAL PROJECTS AT  
PAST STAFFING AND FUNDING LEVELS, WHILE MEETING ADDITIONAL  
MANAGEMENT PROGRAM NEEDS REQUIRED BY THE EXXON VALDEZ OIL  
SPILL.



**ADDITIONAL  
EXPLANATION  
FORM**

AGENCY \_\_\_\_\_

FISH AND GAME

BRU \_\_\_\_\_

COMPONENT \_\_\_\_\_

**FY 91**

Page \_\_\_\_\_ of \_\_\_\_\_

Revised Date: \_\_\_\_\_

<b>PROJECT NUMBER:</b> 9 4651	<b>PROJECT TITLE:</b> UCI FISHERIES MGMT	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b>
			<b>PROJECT MANAGER:</b> _____ <b>PHONE:</b> _____

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY		AGENCY REQUEST	
			ADJUSTED BASE	INCREMENT/ DECREMENT		
71000 Personal Services	5.7	65.5	16.7		10.	
72000 Travel	1.4	2.0	0.5		0.	
73000 Contractual Services	15.0	107.6	103.8		103.	
74000 Supplies and Materials	0.3	2.8				
75690 Equipment						
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>			115.0		115.0	
1000 Federal Receipts						
1000 General Fund						
1007 I-A Receipts						
1007 Other: EXXON VALDEZ OIL SPILL			115.0		115.0	
15 Full-Time						
16 Part-Time						
17 Non Permanent			6.0		6.0	
18 Staff Months			6.0		6.0	

**PROJECT DESCRIPTION:**  
 STUDY TITLE EVOSR UCI MGMT. THIS PROJECT WILL FUND UNANTICIPATED MANAGEMENT COSTS RESULTING FROM THE EXXON VALDEZ OIL SPILL. FUNDS WOULD BE USED FOR TEST FISHING BEFORE OPENINGS TO PROVIDE DEC WITH SAMPLES FOR QUALITY ANALYSIS, AND CONDUCT AERIAL AND VESSEL SURVEYS TO DIRECT OPENINGS TO UNCONTAMINATED AREAS.

**P2 PROJECT DETAIL**

AGENCY FISH AND GAME  
 BRU \_\_\_\_\_  
 COMPONENT FISHERY MANAGEMENT

**FY 91**

Page \_\_\_\_\_ of \_\_\_\_\_  
 Revised Date: \_\_\_\_\_



<b>PROJECT NUMBER:</b> 9 4661	<b>PROJECT TITLE:</b> LCI FISHERIES MGMT. CF	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> EBZ ANCHORAGE
			<b>PROJECT MANAGER:</b> _____ <b>PHONE:</b> _____

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			
			AGENCY			GOVERNOR'S BUDGET
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services	1.1	9.1	6.0		6.0	
72000 Travel	1.1	3.1	0.7		0.7	
73000 Contractual Services	20.6	81.7	67.5		67.5	
74000 Supplies and Materials	1.0	2.8	1.5		1.5	
75690 Equipment						
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>	23.8	96.7	75.7		75.7	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
Other: EXXON VALDEZ OIL SPILL	23.8	96.7	75.7		75.7	
15 Full-Time						
16 Part-Time						
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**  
 STUDY TITLE EVOSR LCI MGMT. THIS PROJECT WOULD FUND UNANTICIPATED MGMT COSTS RESULTING FROM THE EXXON VALDEZ OIL SPILL. FUNDS WOULD BE USED FOR TEST FISHING BEFORE OPENINGS TO PROVIDE DEC WITH SAMPLES FOR QUALITY ANALYSIS. CONDUCT AERIAL AND VESSEL SURVEYS TO DIRECT OPENINGS TO UNCONTAMINATED AREAS, COVER ADDITIONAL PHONE, MAIL, AND COMMODITIES.

**P2 PROJECT DETAIL**

AGENCY FISH AND GAME  
 BRU \_\_\_\_\_  
 COMPONENT OIL SPILL MANAGEMENT

**FY 91**

Page \_\_\_\_\_ of \_\_\_\_\_  
 Revised Date: \_\_\_\_\_

9 466' LCI FISHERIES MGMT. CF

**OBJECTIVES:**

THE OBJECTIVE OF THIS PROJECT IS TO MAINTAIN NORMAL PROJECTS AT  
PAST STAFFING AND FUNDING LEVELS, WHILE MEETING ADDITIONAL  
MANAGEMENT PROGRAM NEEDS REQUIRED BY THE EXXON VALDEZ OIL SPILL



**ADDITIONAL  
EXPLANATION  
FORM**

AGENCY FISH AND GAME

BRU \_\_\_\_\_

COMPONENT \_\_\_\_\_

**FY 91**

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Revised Date: \_\_\_\_\_

<b>PROJECT NUMBER:</b> 9 4701	<b>PROJECT TITLE:</b> PWS SALMON FISHERIES MGMT. CF	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b>
		<b>PROJECT MANAGER:</b>	<b>PHONE:</b>

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR <del>FY 90</del> FY 91		GOVERNOR'S BUDGET
			AGENCY		
			ADJUSTED BASE	INCREMENT/ DECREMENT	
71000 Personal Services	3.3	45.4	62.1		62
72000 Travel	8.3	5.3	1.3		1
73000 Contractual Services	81.5	87.2	15.0		15
74000 Supplies and Materials	4.1	8.4	1.0		1
75690 Equipment	12.6				
75025 Lands/Buildings					
77000 Grants, Claims					
78000 Miscellaneous					
<b>TOTAL</b>	109.8	146.3	79.4		79.4
1002 Federal Receipts					
1004 General Fund					
1007 I-A Receipts					
Other: Exxon Valdez Oil Spill	109.8	146.3	79.4		79.4
15 Full-Time			1.0		1
16 Part-Time					
17 Non Permanent			2.0		2
18 Staff Months			18.0		18.0

**PROJECT DESCRIPTION:**  
 STUDY TITLE EVOSR PWS MGMT. THIS PROJECT WOULD FUND UNANTICIPATED MANAGEMENT COSTS RESULTING FROM THE EXXON VALDEZ OIL SPILL. FUNDS WOULD BE USED FOR TEST FISHING BEFORE OPENINGS TO PROVIDE DEC WITH SAMPLES FOR QUALITY ANALYSIS, CONDUCT AERIAL SURVEYS TO DIRECT OPENINGS TO UNCONTAMINATED AREAS, PROVIDE ADDITIONAL STAFF TO HANDLE EXTRA OIL RESPONSE RELATED DUTIES, COVER ADDITIONAL PHONE MAIL, AND COMMODITIES COSTS.

**P2 PROJECT  
DETAIL**

AGENCY FISH AND GAME  
 BRU 111  
 COMPONENT 1111 MANA

**FY 91**

Page \_\_\_\_ of \_\_\_\_  
 Revised Date: \_\_\_\_\_

9 470 PWS SALMON FISHERIES MGMT. CF

**OBJECTIVES:**

THE OBJECTIVE OF THIS PROJECT IS TO MAINTAIN NORMAL PROJECTS AT PAST STAFFING AND FUNDING LEVELS, WHILE MEETING ADDITIONAL PROGRAM NEEDS REQUIRED BY THE EXXON VALDEZ OIL SPILL.



**ADDITIONAL  
EXPLANATION  
FORM**

AGENCY \_\_\_\_\_

FISH AND GAME

BRU \_\_\_\_\_

C.S.I.A.F.

COMPONENT \_\_\_\_\_

OIL SPILL MANAGEMENT

Page \_\_\_\_\_ of \_\_\_\_\_

Revised Date: \_\_\_\_\_

**FY 91**

<b>PROJECT NUMBER:</b> 9 9002	<b>PROJECT TITLE:</b> OIL SPILL CONTINGENCY PLAN	<b>STATUTORY AUTHORITY:</b> AS16	<b>LOCATION:</b> STATE
			<b>PROJECT MANAGER:</b> _____ <b>PHONE:</b> _____

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services		51.9	130.5		130.5	
72000 Travel		2.0	6.0		6.0	
73000 Contractual Services		4.0	13.0		13.0	
74000 Supplies and Materials		1.0	1.0		1.0	
75690 Equipment						
75025 Lands/Buildings		7.0				
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>		65.9	150.5		150.5	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
Other: EXPON VALDEZ OIL SPILL		65.9	150.5		150.5	
15 Full-Time			3.0			
16 Part-Time			2.0			
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**  
AS A RESULT OF THE OIL SPILL, IT HAS BECOME APPARENT THAT EXISTING OIL SPILL CONTINGENCY PLANS ARE INADEQUATE. THE COAST GUARD IS REVIEWING AND UPDATING ITS REGIONAL CONTINGENCY PLANS AND THE STATE INTENDS TO RE-EVALUATE THE ADEQUACY OF AT LEAST THE MAJOR NONGOVERNMENTAL CONTINGENCY PLANS. THE STATE WILL PARTICIPATE IN PLANNING PROJECTS FOR PWS, COOK INLET, THE BEAUFORT SEA AND POSSIBLY OTHER AREAS. THE STATE WILL ALSO BE INVOLVED IN RE-EVALUATING AND POTENTIALLY EXPANDING THE

DISPERSANT USE GUIDELINES AND WILDLIFE PROTECTION GUIDELINES WHICH HAVE BEEN INCORPORATED INTO THE USCG AK REGION SPILL CONTINGENCY PLAN.

**P2 PROJECT DETAIL**

AGENCY FISH AND GAME  
 BRU \_\_\_\_\_  
 COMPONENT OIL SPILL MANAGEMENT

**FY 91**

Page \_\_\_\_\_ of \_\_\_\_\_  
 Revised Date: \_\_\_\_\_

PROJECT NUMBER: 9 9003	PROJECT TITLE: CENTRAL REGION MANAGEMENT, CF	STATUTORY AUTHORITY: AS16	LOCATION: 267-2113
			PROJECT MANAGER: PHONE:

LINE ITEM DETAIL	PRIOR YEAR FY 89 ACTUAL	CURRENT YEAR FY 90 AUTHORIZED	BUDGET YEAR - FY 91			GOVERNOR'S BUDGET
			AGENCY			
			ADJUSTED BASE	INCREMENT/ DECREMENT	AGENCY REQUEST	
71000 Personal Services						
72000 Travel		6.0	6.0		6.0	
73000 Contractual Services						
74000 Supplies and Materials						
75690 Equipment						
75025 Lands/Buildings						
77000 Grants, Claims						
78000 Miscellaneous						
<b>TOTAL</b>		6.0	6.0		6.0	
1002 Federal Receipts						
1004 General Fund						
1007 I-A Receipts						
1051 Other: EXXON VALDEZ OIL SPILL		6.0	6.0		6.0	
15 Full-Time						
16 Part-Time			2.0		2.0	
17 Non Permanent						
18 Staff Months						

**PROJECT DESCRIPTION:**  
 THIS PROJECT WILL PROVIDE TRAVEL FUNDS FOR THE CENTRAL REGION REGIONAL SUPERVISOR AND TWO REGIONAL MANAGEMENT COORDINATORS TO JUNEAU, CORDOVA, SOLDOTNA AND HOMER TO PARTICIPATE IN PLANNING MEETINGS. THOSE MEETINGS WILL BE HELD TO DISCUSS HOW TO CONDUCT COMMERCIAL FISHERIES IN THE POTENTIAL PRESENCE OF OIL FROM THE EXXON VALDEZ OIL SPILL.

**P2 PROJECT DETAIL**

AGENCY FISH AND GAME  
 BRU 2113  
 COMPONENT CENTRAL REGION MANAGEMENT

**FY 91**

Page \_\_\_\_ of \_\_\_\_  
 Revised Date: \_\_\_\_\_

# MEMORANDUM

## State of Alaska

TO: Alison Elgee, Director  
Division of Budget Review  
Office of Management and Budget

DATE: January 8, 1990

FILE NO: jnr/660

TELEPHONE NO: 465-4322

FROM: Arthur English <sup>2</sup>  
Commissioner  
Department of Public Safety

SUBJECT: FY 90 Oil Spill RSA # 2  
Fish & Wildlife Protection

The Department of Public Safety (DPS), Division of Fish & Wildlife Protection (F&WP), requests FY 90 continuance of the Reimbursable Services Agreement (RSA) between DPS and the Office of the Governor for Valdez Oil Spill emergency Fish and Wildlife enforcement coverage (copy RSA attached) through the expected project completion date of June 30, 1990.

The 12/31/89 financial status of this RSA is as follows:

<u>AUTHORIZATION</u>	<u>EXPENDITURES</u>	<u>BALANCE</u>
\$ 126,431	\$ 75,839	\$ 50,592

Feb. 15 -  
50.6

Oil Spill enforcement coverage through 9/15/89 proceeded as planned for the Division of Fish and Wildlife Protection with less RSA funding being required during this period because of the department's ability to direct bill Exxon for departmental vessel expense items.

The department requests that the balance of the RSA be made available for F&WP expense coverage of spring and summer activity within the Prince William Sound area. A review of the sound area after spring thaw may indicate a further need for cleanup before major commercial fishing can be opened.

The F&WP enforcement plan would continue the assignment of two enforcement teams to patrol this area as soon as it is navigable by vessels. Extensive reviews must be made on such resource stocks as crab, halibut, herring, and salmon before fishing is opened for commercial harvest. Existing personnel and equipment are already committed to other geographical enforcement priorities during this peak period of commercial resource use. The funds will provide only premium pay for existing F&WP personnel and base pay and overtime for approximately two (2) seasonal F&W Aides with minimum vessel operating support costs.

Should you have any additional questions or require more information, please contact Ken Bischoff, my Administrative Services Director at 465-4336.

### Attachments

CC: Ken Bischoff, Administrative Services Director  
Colonel Jack Jordan, F&WP Director  
Budget Files

(For informational purposes only)

02/03/98  
10:48:32 AM  
S. BOLLEY

VALDEZ OIL SPILL RESPONSE PROGRAM REQUEST LEVEL FUNDING

DIVISION OF ENVIRONMENTAL QUALITY

	100	200	300	400	500	TOTAL	pft	rp	■
ON SCENE COORDINATORS OFFICE 410001	348.3	38.0	0.6	2.0	13.0	481.7	1	9	57.5
LOGISTICAL SUPPORT #1 410002	917.7	30.4	12200.6	52.6	28.7	13230.0	2	48	278
CLEANUP MONITORING 410003	1631.8	23.0	250.0	18.0	90.0	2012.8		68	328
WASTE MANAGEMENT 410004	253.7	40.0	5.0	44.0	35.0	377.7	0	7	42
SHORELINE & OFFSHORE TRACKING 410005	333.0	25.0	0.0	10.0	15.0	383.0	0	15	89
SCIENTIFIC SUPPORT 410005	553.5	44.0	63.0	56.0	13.0	729.5	0	18	101
TREATMENT TECHNOLOGY 410006	211.0	50.0	500.0	10.0	25.0	796.0	0	6	36
SHORELINE MAPPING 410005	433.4	15.0	76.0	38.0	58.0	620.4	0	15	85
<b>Subtotal</b>	<b>4682.4</b>	<b>265.4</b>	<b>13095</b>	<b>230.6</b>	<b>277.7</b>	<b>18551.1</b>	<b>3</b>	<b>186</b>	<b>1016</b>

DIVISION OF ENVIRONMENTAL HEALTH

FISH INSPECTION  
410009

	100	200	300	400	500	TOTAL	pft	rp	mm
	425.0	125.0	82.7	17.0	48.0	697.7	3	29	135
Subtotal	425.0	125.0	82.7	17.0	48.0	697.7	3	29	135

DEPARTMENT OF ENVIRONMENTAL CONSERVATION

TOTAL

	100	200	300	400	500	TOTAL	pft	rp	mm
	5187.4	390.4	13177.7	247.6	325.7	19248.8	6	215	1151

INTERAGENCY RESPONSE PROJECTS  
410006

F&G: FRED  
F&G: ADMIN  
F&G: MMBITAY  
DNR  
LABOR  
DEPT ADMIN  
LAW  
RESS  
DOT

TOTAL

	100	200	300	400	500	TOTAL	pft	rp	mm
			283.9			283.9			
			60.0			60.0			
			160.0			160.0			
			908.2			908.2			
			257.0			257.0			
			64.2			64.2			
			117.0			117.0			
			13.5			13.5			
			339.0			339.0			
						0.0			
TOTAL	0.0	0.0	2202.8	0.0	0.0	2202.8			

EXXON VALDEZ OIL SPILL  
PROGRAM TOTAL

	100	200	300	400	500	TOTAL	pft	rp	mm
	5107.6	399.4	15300.5	267.6	325.7	21451.6	6	215	1152

NOTES:

- \*1. The proposed LOGISTICAL SUPPORT project funding includes costs for aircraft and vessels. Negotiations with Exxon may result in a substantial savings in these cost categories.
- \*2. Intergovernmental receipts from the Department of Fish and Game (\$545.0), for natural resource damage assessment are not included in the total for DEC.

DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
SUMMARY OF POSITIONS  
OIL SPILL RESPONSE  
JANUARY 1 THRU JUNE 30, 1990

LOCATION	FULL TIME	NON-PERM	TOTAL POSITIONS	REGULAR WAGES	PREMIUM PAY	BENEFITS	TOTAL COMPENSATION
JUNEAU	2	22	24	\$ 272,706	\$ 71,515	\$ 31,553	375,774
KODIAK		27	27	350,910	431,134	69,605	860,649
HOMER		19	19	271,728	366,761	56,185	694,674
SEWARD		17	17	248,694	325,329	50,514	624,537
CORDOVA		6	6	56,472	17,202	6,486	80,160
VALDEZ	1	168	169	2,598,254	3,048,812	507,681	6,154,747
ANCHORAGE	2		2	19,733	0	6,476	26,209
PALMER		11	11	118,915	29,919	13,101	161,935
FAIRBANKS	1		1	17,496	19,375	10,660	47,531
<b>TOTALS</b>	<b>6</b>	<b>270</b>	<b>276</b>	<b>\$ 3,963,908</b>	<b>\$ 4,310,047</b>	<b>\$ 752,261</b>	<b>9,026,216</b>

ORGANIZATION

CLEANUP MONITORING		68	68	\$ 908,390	\$ 1,246,820	\$ 189,875	2,345,085
DATA PROCESSING (SHORELINE)		15	15	238,123	349,479	51,709	639,311
LOGISTICAL SUPPORT	2	48	50	652,067	217,021	84,336	953,424
ON-SCENE COORDINATOR		9	9	153,486	176,666	29,053	359,205
SCIENTIFIC SUPPORT		25	25	417,438	624,787	91,716	1,133,941
SEAFOOD	3	29	32	309,265	80,695	39,886	429,846
TREATMENT TECHNOLOGY		8	8	175,074	73,206	21,850	270,130
WASTE WATER MGMT	1	68	69	1,110,064	1,541,373	243,836	2,895,273
<b>TOTALS</b>	<b>6</b>	<b>270</b>	<b>276</b>	<b>\$ 3,963,907</b>	<b>\$ 4,310,047</b>	<b>\$ 752,261</b>	<b>9,026,215</b>

DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
SUMMARY OF POSITIONS  
OIL SPILL RESPONSE  
JANUARY 1 THRU JUNE 30, 1990  
Revised from initial submission (2/2/90)

LOCATION	FULL TIME	NON-PERM	TOTAL POSITIONS	REGULAR WAGES	PREMIUM PAY	BENEFITS	TOTAL COMPENSATION
JUNEAU	2	22	24	\$ 273,247	\$ 91,017	\$ 40,308	404,572
KODIAK		17	17	213,670	63,775	27,494	304,939
HOMER		3	3	43,856	21,208	6,447	71,511
SEWARD		5	5	67,468	30,827	9,741	108,036
CORDOVA		6	6	55,200	17,202	7,175	79,577
VALDEZ		149	149	2,162,325	1,388,782	353,534	3,904,641
ANCHORAGE	2		2	19,734	0	5,099	24,833
PALMER		11	11	115,365	29,919	14,397	159,681
FAIRBANKS	1		1	20,988	19,375	9,237	49,600
				0			
<b>TOTALS</b>	<b>5</b>	<b>213</b>	<b>218</b>	<b>\$ 2,971,853</b>	<b>\$ 1,662,105</b>	<b>\$ 473,432</b>	<b>5,107,390</b>

ORGANIZATION

CLEANUP MONITORING		66	66	\$ 831,927	\$ 652,795	\$ 147,135	1,631,857
DATA PROCESSING (SHORELINE)		15	15	223,456	170,836	39,074	433,366
LOGISTICAL SUPPORT	2	47	49	622,608	203,075	92,036	917,719
ON-SCENE COORDINATOR		10	10	177,908	139,011	31,406	348,325
SCIENTIFIC SUPPORT		18	18	301,289	202,282	49,903	553,474
SEAFOOD	3	29	32	302,335	80,695	41,958	424,988
TREATMENT TECHNOLOGY		6	6	131,904	60,095	19,027	211,026
WASTE WATER MGMT		22	22	381,428	153,315	52,893	586,636
				0			
<b>TOTALS</b>	<b>5</b>	<b>213</b>	<b>218</b>	<b>\$ 2,971,855</b>	<b>\$ 1,662,104</b>	<b>\$ 473,432</b>	<b>5,107,391</b>

PCN	TITLE	LOCATION	ORGANIZ.	REGULAR WAGES	PREMIUM PAY	BENEFITS	TOTAL COM. SATION
N116	Clerk Typist III	EAA Valdez	Cleanup Monitor	\$10,860	\$4,753	\$1,547	\$17,160
N125	Administrative Asst I	EAA Valdez	Cleanup Monitor	\$13,800	\$6,107	\$1,972	\$21,880
N133	Environmental Fld Off II	EAA Valdez	Cleanup Monitor	\$17,994	\$12,191	\$2,991	\$33,176
N134	Environmental Fld Off II	EAA Valdez	Cleanup Monitor	\$11,996	\$12,382	\$2,415	\$26,794
N135	Environmental Fld Off II	EAA Valdez	Cleanup Monitor	\$11,996	\$12,382	\$2,415	\$26,794
N136	Environmental Fld Off II	EAA Valdez	Cleanup Monitor	\$11,996	\$12,383	\$2,415	\$26,795
N137	Environmental Fld Off II	EAA Valdez	Cleanup Monitor	\$11,996	\$12,383	\$2,415	\$26,795
N138	Environmental Fld Off II	EAA Valdez	Cleanup Monitor	\$11,996	\$12,383	\$2,415	\$26,795
N139	Environmental Fld Off II	EAA Valdez	Cleanup Monitor	\$11,996	\$12,383	\$2,415	\$26,795
N140	Environmental Fld Off II	EAA Valdez	Cleanup Monitor	\$11,996	\$12,383	\$2,415	\$26,795
N141	Environmental Fld Off II	EAA Valdez	Cleanup Monitor	\$17,994	\$12,500	\$3,021	\$33,516
N142	Environmental Fld Off II	EAA Valdez	Cleanup Monitor	\$11,996	\$12,382	\$2,415	\$26,794
N143	Environmental Fld Off II	EAA Valdez	Cleanup Monitor	\$11,996	\$12,383	\$2,415	\$26,795
N177	Environmental Technician	EAA Valdez	Cleanup Monitor	\$13,866	\$9,426	\$2,308	\$25,600
N178	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,244	\$9,337	\$1,841	\$20,423
N179	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,244	\$9,337	\$1,841	\$20,423
N180	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,244	\$6,283	\$1,538	\$17,066
N181	Environmental Fld Off I	EAA Valdez	Cleanup Monitor	\$15,750	\$10,903	\$2,641	\$29,294
N182	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,200	\$9,337	\$1,837	\$20,374
N183	Environmental Technician	EAA Valdez	Cleanup Monitor	\$13,800	\$6,372	\$1,999	\$22,171
N185	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,200	\$6,283	\$1,534	\$17,018
N186	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,200	\$6,283	\$1,534	\$17,018
N187	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,200	\$6,283	\$1,534	\$17,018
N188	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,200	\$6,283	\$1,534	\$17,018
N189	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,200	\$6,283	\$1,534	\$17,018
N190	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,200	\$6,283	\$1,534	\$17,018

PCN	TITLE	LOCATION	ORGANIZ.	REGULAR WAGES	PREMIUM PAY	BENEFITS	TOTAL COMPENSATION
N191	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,200	\$6,283	\$1,534	\$17,018
N192	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,200	\$6,283	\$1,534	\$17,018
N193	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,200	\$6,283	\$1,534	\$17,018
N194	Environmental Technician	EAA Valdez	Cleanup Monitor	\$13,800	\$6,372	\$1,999	\$22,171
N195	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,200	\$6,283	\$1,534	\$17,018
N196	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,200	\$6,283	\$1,534	\$17,018
N197	Environmental Technician	EAA Valdez	Cleanup Monitor	\$13,800	\$9,426	\$2,301	\$25,527
N198	Environmental Technician	EAA Valdez	Cleanup Monitor	\$13,800	\$9,426	\$2,301	\$25,527
N199	Environmental Technician	EAA Valdez	Cleanup Monitor	\$13,800	\$9,426	\$2,301	\$25,527
N200	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,200	\$9,943	\$1,897	\$21,040
N201	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,200	\$9,943	\$1,897	\$21,040
N202	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,200	\$9,943	\$1,897	\$21,040
N203	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,200	\$9,943	\$1,897	\$21,040
N204	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,200	\$9,943	\$1,897	\$21,040
N205	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,200	\$9,943	\$1,897	\$21,040
N206	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,200	\$9,943	\$1,897	\$21,040
N207	Environmental Technician	EAA Valdez	Cleanup Monitor	\$9,200	\$9,943	\$1,897	\$21,040
N208	Environmental Technician	EAA Valdez	Cleanup Monitor	\$13,800	\$10,032	\$2,361	\$26,193
N209	Environmental Technician	EAA Valdez	Cleanup Monitor	\$13,800	\$10,032	\$2,361	\$26,193
N210	Environmental Technician	EAA Valdez	Cleanup Monitor	\$13,800	\$10,032	\$2,361	\$26,193
N211	Environmental Technician	EAA Valdez	Cleanup Monitor	\$13,800	\$10,032	\$2,361	\$26,193
N212	Environmental Technician	EAA Valdez	Cleanup Monitor	\$13,800	\$10,032	\$2,361	\$26,193
N213	Environmental Technician	EAA Valdez	Cleanup Monitor	\$13,800	\$10,032	\$2,361	\$26,193
N214	Environmental Technician	EAA Valdez	Cleanup Monitor	\$13,800	\$10,032	\$2,361	\$26,193
N215	Environmental Technician	EAA Valdez	Cleanup Monitor	\$13,800	\$10,032	\$2,361	\$26,193
N218	Environmental Fld Off II	EAA Valdez	Cleanup Monitor	\$11,996	\$12,383	\$2,415	\$26,794

PCN	TITLE	LOCATION	ORGANIZATION	REGULAR WAGES	PREMIUM PAY	BENEFITS	TOTAL COMPENSATION
N219	Environmental Fld Off III	EAA Valdez	Cleanup Monitor	\$20,730	\$18,975	\$3,934	\$43,639
N220	Environmental Fld Off III	EAA Valdez	Cleanup Monitor	\$24,630	\$22,279	\$4,648	\$51,557
N229	College Intern III	EAA Valdez	Cleanup Monitor	\$12,222	\$5,361	\$1,742	\$19,325
N230	College Intern III	EAA Valdez	Cleanup Monitor	\$12,222	\$5,361	\$1,742	\$19,325
N235	College Intern III	EAA Valdez	Cleanup Monitor	\$12,222	\$5,361	\$1,742	\$19,325
N268	Environmental Technician	EAA Valdez	Cleanup Monitor	\$13,800	\$7,168	\$2,077	\$23,045
N269	Environmental Technician	EAA Valdez	Cleanup Monitor	\$13,800	\$6,108	\$1,972	\$21,880
N270	Environmental Fld Off II	EAA Valdez	Cleanup Monitor	\$13,800	\$9,426	\$2,301	\$25,527
N271	Environmental Technician	EAA Valdez	Cleanup Monitor	\$13,800	\$7,169	\$2,078	\$23,047
N280	Environmental Fld Off II	EAA Valdez	Cleanup Monitor	\$17,994	\$13,556	\$3,126	\$34,676
N281	Environmental Fld Off II	EAA Valdez	Cleanup Monitor	\$17,994	\$13,556	\$3,126	\$34,676
N296	Environmental Fld Off IV	EAA Valdez	Cleanup Monitor	\$24,630	\$27,807	\$5,196	\$57,633
N441	Environmental Fld Off III	EAA Valdez	Cleanup Monitor	\$20,730	\$14,332	\$3,474	\$38,536
N449	Environmental Fld Off II	EAA Valdez	Cleanup Monitor	\$11,996	\$12,383	\$2,415	\$26,794
Subtotal for above organization: Cleanup Monitor				\$831,926	\$652,795	\$147,135	\$1,631,857

Number of positions: 66

PCN	TITLE	LOCATION	ORGANIZATION	REGULAR WAGES	PREMIUM PAY	BENEFITS	TOTAL COMPENSATION
N113	Analyst Programmer V	EAA Valdez	Data Processing (Shorlin	\$21,292	\$27,298	\$4,815	\$53,405
N115	Clerk Typist III	EAA Valdez	Data Processing (Shorlin	\$11,526	\$7,570	\$1,892	\$20,988
N223	Paralegal Asst II	EAA Valdez	Data Processing (Shorlin	\$17,994	\$12,148	\$2,987	\$33,129
N228	Analyst/Programmer I	EAA Valdez	Data Processing (Shorlin	\$12,852	\$9,828	\$2,247	\$24,928
N245	Paralegal Asst I	EAA Valdez	Data Processing (Shorlin	\$14,688	\$9,828	\$2,429	\$26,946
N274	Analyst/Programmer I	EAA Valdez	Data Processing (Shorlin	\$13,464	\$9,828	\$2,308	\$25,601
N277	Environmental Technician	EAA Valdez	Data Processing (Shorlin	\$12,075	\$9,161	\$2,104	\$23,341
N298	Environmental Fid Off II	EAA Valdez	Data Processing (Shorlin	\$16,494	\$12,148	\$2,838	\$31,481
N306	Analyst/Programmer III	EAA Valdez	Data Processing (Shorlin	\$19,278	\$12,998	\$3,198	\$35,475
N356	Analyst/Programmer III	EAA Valdez	Data Processing (Shorlin	\$17,671	\$12,998	\$3,039	\$33,709
N357	Analyst/Programmer III	EAA Valdez	Data Processing (Shorlin	\$16,868	\$12,998	\$2,959	\$32,826
N381	Clerk Typist III	EAA Valdez	Data Processing (Shorlin	\$11,526	\$7,570	\$1,892	\$20,988
N382	Clerk Typist III	EAA Valdez	Data Processing (Shorlin	\$11,526	\$7,570	\$1,892	\$20,988
N383	Clerk Typist III	EAA Valdez	Data Processing (Shorlin	\$11,526	\$7,570	\$1,892	\$20,988
N403	Analyst/Programmer II	EAA Valdez	Data Processing (Shorlin	\$14,673	\$11,315	\$2,575	\$28,565
Subtotal for above organization: Data Processing (Shorline)				\$223,455	\$170,836	\$39,074	\$433,366

Number of positions: 15

PCN	TITLE	LOCATION	ORGANIZATION	REGULAR WAGES	PREMIUM PAY	BENEFITS	TOTAL COMPENSATION
7393	Personnel Asst I	AWA Juneau	Logistical Support	\$1,036	\$765	\$781	\$2,582
N104	Personnel Asst I	AWA Juneau	Logistical Support	\$12,492	\$,805	\$2,327	\$18,624
N319	Administrative Off II	AWA Juneau	Logistical Support	\$21,246	\$7,169	\$2,815	\$31,230
N416	Accounting Clerk III	AWA Juneau	Logistical Support	\$11,010	\$3,810	\$1,468	\$16,288
N421	Personnel Asst I	AWA Juneau	Logistical Support	\$13,302	\$4,051	\$2,452	\$19,805
N422	Personnel Asst I	AWA Juneau	Logistical Support	\$12,492	\$3,805	\$2,327	\$18,624
N423	Personnel Asst I	AWA Juneau	Logistical Support	\$10,410	\$0	\$1,626	\$12,036
N424	Clerk Typist III	AWA Juneau	Logistical Support	\$2,446	\$738	\$315	\$3,500
N425	Clerk Typist III	AWA Juneau	Logistical Support	\$9,786	\$0	\$969	\$10,755
N434	Accounting Clerk III	AWA Juneau	Logistical Support	\$11,010	\$3,810	\$1,468	\$16,288
N435	Accounting Tech II	AWA Juneau	Logistical Support	\$14,118	\$4,887	\$1,883	\$20,888
N442	Accounting Clerk III	AWA Juneau	Logistical Support	\$11,010	\$762	\$1,166	\$12,938
N443	Supply Officer I	AWA Juneau	Logistical Support	\$13,230	\$916	\$1,401	\$15,547
N445	Accounting Clerk III	AWA Juneau	Logistical Support	\$11,010	\$3,810	\$1,468	\$16,288
N446	Accounting Tech II	AWA Juneau	Logistical Support	\$14,118	\$4,887	\$1,883	\$20,888
N447	Accounting Tech II	AWA Juneau	Logistical Support	\$14,118	\$4,887	\$1,883	\$20,888
N448	Accounting Tech I	AWA Juneau	Logistical Support	\$12,432	\$4,303	\$1,658	\$18,393
N454	Management Analyst III	AWA Juneau	Logistical Support	\$18,678	\$5,691	\$2,414	\$26,783
N463	Accounting Tech I	AWA Juneau	Logistical Support	\$2,205	\$672	\$285	\$3,162
N476	Accounting Clerk III	AWA Juneau	Logistical Support	\$11,010	\$762	\$1,166	\$12,938
N108	Accounting Tech III	EAA Valdez	Logistical Support	\$17,994	\$5,895	\$2,367	\$26,256
N109	Personnel Asst I	EAA Valdez	Logistical Support	\$13,866	\$4,470	\$2,570	\$20,906
N112	Supply Technician I	EAA Valdez	Logistical Support	\$13,020	\$4,155	\$1,702	\$18,877
N117	Clerk Typist III	EAA Valdez	Logistical Support	\$10,860	\$3,460	\$1,419	\$15,739
N118	Clerk Typist III	EAA Valdez	Logistical Support	\$10,860	\$3,460	\$1,419	\$15,739
N122	Clerk Typist III	EAA Valdez	Logistical Support	\$10,860	\$3,460	\$1,419	\$15,739

PCN	TITLE	LOCATION	ORGANIZATION	REGULAR WAGES	PREMIUM PAY	BENEFITS	TOTAL COMPENSATION
N123	Clerk Typist III	EAA Valdez	Logistical Support	\$10,860	\$3,460	\$1,419	\$15,739
N124	Clerk Typist III	EAA Valdez	Logistical Support	\$10,860	\$3,460	\$1,419	\$15,739
N126	Student Intern II	EAA Valdez	Logistical Support	\$9,708	\$3,068	\$1,266	\$14,042
N130	Risk Mgmt Officer II	EAA Valdez	Logistical Support	\$17,994	\$5,895	\$2,367	\$26,256
N132	Storekeeper WG VI	EAA Valdez	Logistical Support	\$12,966	\$3,950	\$1,676	\$18,592
N236	College Intern III	EAA Valdez	Logistical Support	\$12,222	\$8,041	\$2,008	\$22,271
N249	Equip Operator WG VII	EAA Valdez	Logistical Support	\$12,300	\$3,748	\$1,590	\$17,638
N250	Equip Operator WG VII	EAA Valdez	Logistical Support	\$12,300	\$3,748	\$1,590	\$17,638
N251	Supply Officer II	EAA Valdez	Logistical Support	\$19,278	\$6,308	\$2,535	\$28,121
N253	Personnel Off I	EAA Valdez	Logistical Support	\$18,084	\$5,925	\$3,245	\$27,254
N286	Accounting Tech II	EAA Valdez	Logistical Support	\$15,672	\$5,126	\$2,061	\$22,859
N293	Administrative Asst III	EAA Valdez	Logistical Support	\$17,994	\$5,895	\$2,367	\$26,256
N370	Administrative Asst I	EAA Valdez	Logistical Support	\$14,220	\$4,604	\$1,865	\$20,689
N378	Supply Technician I	EAA Valdez	Logistical Support	\$12,222	\$3,903	\$1,597	\$17,722
N385	Clerk Typist III	EAA Valdez	Logistical Support	\$11,526	\$3,674	\$1,506	\$16,706
N386	Clerk Typist III	EAA Valdez	Logistical Support	\$11,526	\$3,674	\$1,506	\$16,706
N387	Clerk Typist III	EAA Valdez	Logistical Support	\$11,526	\$3,674	\$1,506	\$16,706
N388	Clerk Typist III	EAA Valdez	Logistical Support	\$11,526	\$3,674	\$1,506	\$16,706
N389	Clerk Typist III	EAA Valdez	Logistical Support	\$11,526	\$3,674	\$1,506	\$16,706
N407	Accounting Clerk II	EAA Valdez	Logistical Support	\$11,886	\$3,787	\$1,553	\$17,226
N408	Accounting Clerk II	EAA Valdez	Logistical Support	\$11,526	\$3,674	\$1,506	\$16,706
N409	Administrative Off I	EAA Valdez	Logistical Support	\$19,278	\$6,308	\$2,535	\$28,121
7208	Administrative Off II	JBA Fairbanks	Logistical Support	\$20,988	\$19,375	\$9,237	\$49,600
Subtotal for above organization: Logistical Support				\$622,607	\$203,075	\$92,036	\$917,719

Number of positions: 49

PCN	TITLE	LOCATION	ORGANIZATION	REGULAR WAGES	PREMIUM PAY	BENEFITS	TOTAL COMPENSATION
N317	Info Officer III	AWA Juneau	On-Scene Coordinator	\$21,384	\$17,894	\$3,892	\$43,170
N318	Clerk Typist III	AWA Juneau	On-Scene Coordinator	\$9,786	\$10,240	\$1,984	\$22,010
N105	Info Officer II	EAA Valdez	On-Scene Coordinator	\$19,278	\$28,674	\$4,752	\$52,704
N114	Clerk Typist III	EAA Valdez	On-Scene Coordinator	\$11,526	\$12,617	\$2,392	\$26,535
N254	Publications Tech	EAA Valdez	On-Scene Coordinator	\$13,800	\$6,107	\$1,972	\$21,879
N255	Info Officer I	EAA Valdez	On-Scene Coordinator	\$15,672	\$10,563	\$2,599	\$28,834
N379	Visual Info Spec	EAA Valdez	On-Scene Coordinator	\$11,245	\$15,388	\$2,639	\$29,272
N380	Project Asst	EAA Valdez	On-Scene Coordinator	\$19,278	\$17,332	\$3,628	\$40,238
N429	Environmental Fld Off IV	EAA Valdez	On-Scene Coordinator	\$23,736	\$10,603	\$3,402	\$37,741
N478	Project Manager II	EAA Valdez	Cn-Scene Coordinator	\$32,202	\$9,593	\$4,141	\$45,936
Subtotal for above organization: On-Scene Coordinator				\$177,907	\$139,011	\$31,406	\$348,325

Number of positions: 10

PCN	TITLE	LOCATION	ORGANIZATION	REGULAR WAGES	PREMIUM PAY	BENEFITS	TOTAL COMPENSATION
N272	Environmental Technician	EAA Valdez	Scientific Support	\$11,500	\$6,107	\$1,744	\$19,352
N282	Environmental Fld Off II	EAA Valdez	Scientific Support	\$14,995	\$8,098	\$2,288	\$25,382
N299	Environmental Fld Off II	EAA Valdez	Scientific Support	\$14,995	\$8,098	\$2,288	\$25,382
N300	Environmental Fld Off II	EAA Valdez	Scientific Support	\$17,994	\$8,098	\$2,585	\$28,678
N301	Environmental Fld Off II	EAA Valdez	Scientific Support	\$17,994	\$8,098	\$2,585	\$28,678
N302	Environmental Fld Off II	EAA Valdez	Scientific Support	\$17,994	\$8,098	\$2,585	\$28,678
N303	Ecologist III	EAA Valdez	Scientific Support	\$19,780	\$10,603	\$3,011	\$33,394
N309	Environmental Fld Off I	EAA Valdez	Scientific Support	\$13,060	\$10,097	\$2,294	\$25,452
N311	Chemist II	EAA Valdez	Scientific Support	\$17,994	\$8,098	\$2,585	\$28,678
N312	Environmental Fld Off I	EAA Valdez	Scientific Support	\$15,672	\$10,097	\$2,553	\$28,322
N313	Environmental Fld Off I	EAA Valdez	Scientific Support	\$15,672	\$10,097	\$2,553	\$28,322
N314	Environmental Fld Off I	EAA Valdez	Scientific Support	\$15,672	\$10,097	\$2,553	\$28,322
N315	Environmental Fld Off I	EAA Valdez	Scientific Support	\$15,672	\$10,097	\$2,553	\$28,322
N322	Environmental Fld Off III	EAA Valdez	Scientific Support	\$20,730	\$18,572	\$3,894	\$43,197
N418	Chemist II	EAA Valdez	Scientific Support	\$17,994	\$8,098	\$2,585	\$28,678
N430	Chemist III	EAA Valdez	Scientific Support	\$20,730	\$23,215	\$4,354	\$48,300
N431	Environmental Fld Off I	EAA Valdez	Scientific Support	\$13,060	\$10,097	\$2,294	\$25,451
N432	Environmental Fld Off IV	EAA Valdez	Scientific Support	\$19,780	\$26,509	\$4,587	\$50,876
Subtotal for above organization: Scientific Support				\$301,288	\$202,282	\$49,903	\$553,474

Number of positions: 18

PCN	TITLE	LOCATION	ORGANIZATION	REGULAR WAGES	PREMIUM PAY	BENEFITS	TOTAL COMPENSATION
7056	Division Director	AMA Juneau	Seafood	\$3,906	\$0	\$1,242	\$5,149
N444	Accounting Clerk III	AMA Juneau	Seafood	\$11,010	\$3,353	\$1,423	\$15,786
N326	Environmental Technician	CAA Kodiak	Seafood	\$9,032	\$2,770	\$1,169	\$12,971
N327	Environmental Technician	CAA Kodiak	Seafood	\$9,032	\$2,770	\$1,169	\$12,971
N328	Environmental Technician	CAA Kodiak	Seafood	\$9,032	\$2,770	\$1,169	\$12,971
N329	Environmental Technician	CAA Kodiak	Seafood	\$9,032	\$2,770	\$1,169	\$12,971
N330	Environmental Technician	CAA Kodiak	Seafood	\$9,032	\$2,770	\$1,169	\$12,971
N331	Environmental Technician	CAA Kodiak	Seafood	\$9,032	\$2,770	\$1,169	\$12,971
N332	Environmental Technician	CAA Kodiak	Seafood	\$9,032	\$2,770	\$1,169	\$12,971
N333	Environmental Technician	CAA Kodiak	Seafood	\$9,032	\$2,770	\$1,169	\$12,971
N346	Environmental Technician	CYB Homer	Seafood	\$8,288	\$2,687	\$1,087	\$12,062
N344	Environmental Technician	DSA Seward	Seafood	\$8,288	\$2,687	\$1,087	\$12,062
N345	Environmental Technician	DSA Seward	Seafood	\$8,288	\$2,687	\$1,087	\$12,062
N338	Environmental Technician	DWA Cordova	Seafood	\$9,200	\$2,867	\$1,195	\$13,262
N339	Environmental Technician	DWA Cordova	Seafood	\$9,200	\$2,867	\$1,195	\$13,262
N340	Environmental Technician	DWA Cordova	Seafood	\$9,200	\$2,867	\$1,195	\$13,262
N341	Environmental Technician	DWA Cordova	Seafood	\$9,200	\$2,867	\$1,195	\$13,262
N342	Environmental Technician	DWA Cordova	Seafood	\$9,200	\$2,867	\$1,195	\$13,262
N343	Environmental Technician	DWA Cordova	Seafood	\$9,200	\$2,867	\$1,195	\$13,262
7209	Environmental Conserv Sup	EBA Anchorage	Seafood	\$5,477	\$0	\$1,587	\$7,064
7301	Environmental Hlth Offcr IV	EBA Anchorage	Seafood	\$14,256	\$0	\$3,512	\$17,768
N279	Environmental Technician	ECF Palmer	Seafood	\$10,360	\$3,903	\$1,413	\$15,676
N325	Environmental Technician	ECF Palmer	Seafood	\$10,360	\$3,252	\$1,348	\$14,960
N361	Environmental Technician	ECF Palmer	Seafood	\$10,360	\$3,252	\$1,348	\$14,960
N362	Environmental Technician	ECF Palmer	Seafood	\$10,360	\$3,252	\$1,348	\$14,960
N363	Environmental Technician	ECF Palmer	Seafood	\$10,360	\$3,252	\$1,348	\$14,960

PCN	TITLE	LOCATION	ORGANIZATION	REGULAR WAGES	PREMIUM PAY	BENEFITS	TOTAL COMPENSATION
N364	Environmental Technician	ECF Palmer	Seafood	\$10,360	\$3,252	\$1,348	\$14,960
N365	Environmental Technician	ECF Palmer	Seafood	\$10,360	\$3,252	\$1,348	\$14,960
N367	Environmental Technician	ECF Palmer	Seafood	\$10,360	\$3,252	\$1,348	\$14,960
N368	Environmental Technician	ECF Palmer	Seafood	\$10,360	\$3,252	\$1,348	\$14,960
N369	Environmental Technician	ECF Palmer	Seafood	\$10,360	\$0	\$1,026	\$11,386
N371	Chemist I	ECF Palmer	Seafood	\$11,765	\$0	\$1,165	\$12,930
Subtotal for above organization: Seafood				\$302,335	\$80,695	\$41,958	\$424,988

Number of positions: . 32

PCN	TITLE	LOCATION	ORGANIZATION	REGULAR WAGES	PREMIUM PAY	BENEFITS	TOTAL COMPENSATION
N129	Environmental Eng IV	EAA Valdez	Treatment Technology	\$30,066	\$26,903	\$5,645	\$62,614
N237	Ecologist III	EAA Valdez	Treatment Technology	\$23,736	\$7,719	\$3,117	\$34,572
N238	Environmental Eng III	EAA Valdez	Treatment Technology	\$22,218	\$7,226	\$2,917	\$32,361
N239	Environmental Eng III	EAA Valdez	Treatment Technology	\$22,218	\$7,226	\$2,917	\$32,361
N240	Environmental Fld Off II	EAA Valdez	Treatment Technology	\$17,994	\$5,895	\$2,367	\$26,256
N242	Environmental Fld Off I	EAA Valdez	Treatment Technology	\$15,672	\$5,126	\$2,061	\$22,859
Subtotal for above organization: Treatment Technology				\$131,904	\$60,095	\$19,027	\$211,026

Number of positions: 6

PCN	TITLE	LOCATION	ORGANIZATION	REGULAR WAGES	PREMIUM PAY	BENEFITS	TOTAL COMPENSATION
N151	Environmental Fld Off II	CAA Kodiak	Waste Water Mgt	\$17,754	\$15,087	\$3,254	\$36,095
N169	Environmental Technician	CAA Kodiak	Waste Water Mgt	\$13,614	\$826	\$1,431	\$15,871
N174	Environmental Technician	CAA Kodiak	Waste Water Mgt	\$13,614	\$826	\$1,431	\$15,871
N176	Environmental Technician	CAA Kodiak	Waste Water Mgt	\$13,614	\$826	\$1,431	\$15,871
N222	Environmental Fld Off III	CAA Kodiak	Waste Water Mgt	\$21,816	\$9,286	\$3,082	\$34,184
N257	Environmental Technician	CAA Kodiak	Waste Water Mgt	\$13,548	\$826	\$1,424	\$15,798
N259	Environmental Technician	CAA Kodiak	Waste Water Mgt	\$13,548	\$1,006	\$1,442	\$15,996
N260	Environmental Technician	CAA Kodiak	Waste Water Mgt	\$13,548	\$826	\$1,424	\$15,798
N428	Environmental Fld Off III	CAA Kodiak	Waste Water Mgt	\$20,358	\$12,106	\$3,217	\$35,681
N148	Environmental Fld Off II	CYB Homer	Waste Water Mgt	\$16,212	\$6,415	\$2,242	\$24,869
N221	Environmental Fld Off III	CYB Homer	Waste Water Mgt	\$19,356	\$12,106	\$3,117	\$34,579
N144	Environmental Fld Off II	DSA Seward	Waste Water Mgt	\$16,212	\$14,541	\$3,047	\$33,800
N153	Environmental Technician	DSA Seward	Waste Water Mgt	\$12,492	\$0	\$1,237	\$13,729
N217	Environmental Fld Off III	DSA Seward	Waste Water Mgt	\$22,188	\$10,912	\$3,280	\$36,380
N216	Environmental Fld Off I	EAA Valdez	Waste Water Mgt	\$13,060	\$0	\$1,294	\$14,354
N225	Environmental Fld Off I	EAA Valdez	Waste Water Mgt	\$15,672	\$0	\$1,553	\$17,225
N226	Environmental Fld Off I	EAA Valdez	Waste Water Mgt	\$15,672	\$0	\$1,553	\$17,225
N243	Local Govt Spec I	EAA Valdez	Waste Water Mgt	\$20,730	\$10,526	\$3,097	\$34,353
N295	Environmental Fld Off IV	EAA Valdez	Waste Water Mgt	\$28,134	\$13,251	\$4,101	\$45,486
N321	Environmental Eng II	EAA Valdez	Waste Water Mgt	\$19,278	\$17,331	\$3,627	\$40,236
N323	Environmental Fld Off III	EAA Valdez	Waste Water Mgt	\$20,730	\$9,286	\$2,974	\$32,990
N334	Environmental Eng II	EAA Valdez	Waste Water Mgt	\$19,278	\$17,332	\$3,628	\$40,238
Subtotal for above organization: Waste Water Mgt				\$380,428	\$153,315	\$52,893	\$586,636
Number of positions: 22							
Subtotal for Statewide organization:				\$2,971,851	\$1,662,105	\$473,436	\$5,107,393
Number of positions: 218							

# MEMORANDUM

## State of Alaska

Community and Regional Affairs

TO: Alison Kline, Director  
Division of Budget Review  
Office of Management and Budget

DATE: February 1, 1989

FILE NO: 1043A

TELEPHONE NO: 465-4700

THRU:

SUBJECT: Oil Spill Project  
Status

FROM: Jake Lestenkof  
Deputy Commissioner

This memo is an update of the January 12, 1990 memo concerning the Oil Spill Project Status. In that previous memo, the department notified OMB that \$84,026 of the grant monies was not awarded during the two award cycles. It is my understanding that these funds have been identified as available for other purposes.

Since the time of the January 12th report to OMB, the department became aware that there are problems being encountered with the Socio-economic Study, a grant for \$600.0. The department underestimated the cost of the Quality Control Board, a national board of experts in the research field, who are essential in reviewing the research plan and making technical contributions to the study. The first meeting of the Quality Control Board was held in Anchorage last week. The expenses of this meeting totalled \$12.0 leaving \$3.0 for the remaining three meetings required to properly review the study as it progresses.

In addition, at this first meeting of the Quality Control Board, weaknesses in the study plan were noted, most importantly, in the household survey section of the plan. This survey will provide key information on the economy, government service changes, psychological responses, community dissension and family strife. As the study is presently funded, insufficient monies exist to properly fund this survey.

The department wishes to use the remaining funds in the grant program to increase the amount available for these purposes.

If you need further information, please call Jake Lestenkof or Carol Carroll at 465-4700. Thank you for your consideration of this request.

**"Olled" Mayors Study Issues Discussed in First Meeting of Quality Control Board**

**1. Role of State**

a. Quality Control (QCB, Technical Advisor)

**2. Role of DCRA Technical Advisor: Local Government Assistance**

a. Quality Control (when QCB not present)

b. Contract administration (monitor progress, approve billings, etc.)

**3. Continuing Study Issues:**

a. Task 1: needs to be completed quickly, esp. Group B fieldwork

b. Task 2: substantial change, firm recommendation from QCB regarding

-- change in direction (substantial additions & deletions)

-- critical problems with mail out survey approach

c. Task 3: substantial change, firm recommendation from QCB regarding

-- paramount significance of hh survey to success of entire study

-- change in direction of hh survey (substantial additions & deletions)

-- problems remain with survey design and critical need for refinements & testing

-- recommend another QCB meeting after pre-test if possible with existing \$

-- leadership survey also in highly unfinished form

-- shortage of time for QCB review in this meeting: sub-tasks 1 and 2 not reviewed by QCB, and lack of time for complete work on hh and leadership surveys

## Request to Extend Oil Spill RSA with Governor's Office

The department would like to extend the remaining funds on this RSA until June 30, 1990. The funds would allow us to retain two positions without any additional monies. One of these positions was hired to oversee the Socio-economic study funded by a grant from this department. The employee is crucial to the success of the study. He reviews the technical merits of the study plan and the final product. There are no other qualified staff with the department who could assume this function.

The other position is working with impacted communities on a daily basis. There is still a substantial need for this position as regular staff are unable to address all the oiled communities needs. In the initial RSA, the department was allotted six positions. All but these two positions will not be necessary unless circumstances drastically change.

The following is a cost breakdown on these two positions:

Personal Services	\$39.9
Travel	10.0
Contractual	3.4
Supplies	<u>2.0</u>
Total	55.3

# MEMORANDUM

# State of Alaska

Community and Regional Affairs

TO: Alison Elgee, Director  
Division of Budget Review  
Office of Management and Budget

DATE: January 12, 1990

FILE NO: 0427D

TELEPHONE NO: 465-4700

THRU:

SUBJECT: Oil Spill Project  
Status and Budget

FROM: Jake Lestenkof  
Deputy Commissioner

The Oil Spill Project being conducted by the Department of Community and Regional Affairs is composed of two elements: the Oil Spill Response Team and the Oil Spill Community Assistance Grant (OSCAG) Program. The status of both as of December 31, 1989, as requested in your memorandum of December 21, 1989, is as follows:

## Oil Spill Response Team

<u>Position</u>	<u>Base Location</u>	<u>Cost for six months</u>
Local Govt Spec IV	Anchorage	\$24,544 ✓
Local Govt Spec IV	Anchorage	\$24,544 ✓
Local Govt Spec IV	Anchorage	\$24,544
Local Govt Spec IV	Kenai	\$26,220
Local Govt Spec IV	Kodiak	\$26,220
Grants Administrator	Anchorage	\$21,200

All local governments within the oil spill area were contacted and/or visited by response team members to assist in local expenditure documentation for oil spill cleanup and other related activities. Assistance was also given to those governments preparing OSCAG applications during the program's two funding cycles.

Staff completed priority assignments in rendering assistance to those local governments awarded OSCAG funds that required a more proficient financial recordkeeping system to administer the grant funds. Staff also assisted local governments with funds received by Exxon for the Winter Shoreline Monitoring Agreement.

Administrative and logistical support was provided by staff to the fourteen "Oiled" Mayors Conference meetings held in 1989.

Technical assistance and project review of the "Oiled" Mayors Socioeconomic Impact Study were completed. The contractor to perform the study was selected November 15, 1989. Data collection by the contractor began prior to the end of the year, and the fiscal template for large communities was developed. Research design received final modification with assistance by staff.

Staff established a relationship with Exxon's Community Liaison Department to provide informational exchange regarding OSCAG expenditures and grant project reimbursements facilitated by Exxon.

The following will provide the status as of December 31, 1989, of the Department's Oil Spill Mitigation operating funds (received through an RSA from the \$35.7 million appropriation to the Office of the Governor).

	<u>Authorized</u>	<u>Expended</u>	<u>Encumbered</u>	<u>Balance</u>
Personal Svcs	\$152,000	\$86,402	\$0	\$65,598
Travel	60,000	28,056	0	31,944
Contractual	27,000	5,560	0	21,440
Commodities	0	3,532	0	(3,532)
Equipment	34,500	30,215	0	4,285
Total	<u>\$273,500</u>	<u>\$153,765</u>	<u>\$0</u>	<u>\$119,735</u>

It is important to note that funds for the Oil Spill Response Team Staff will expire February 15, 1990. This will create an adverse impact to the Department's ability to continue project assistance to local governments that continue to demand the Department's technical services to address both the short and long term impacts of the spill. This will also negatively impact the Department's ability to continue its quality control role on the Socioeconomic Impact Study.

Therefore, the Department is requesting monies to continue the current level of oil spill staff support (except for the Grants Administrator) for the remainder of FY 90 (February 15, 1990 - June 30, 1990). Attached please find requests for: An increment for the remainder of FY 90 funding for the Department's Response Team and supporting monies; and an increment for the FY 91 funding for the Department's Oil Spill Response Team and supporting monies.

#### Oil Spill Community Assistance Program

Of the \$1.160 million allocated to the program for grants, \$1,075,947 has been awarded prior to December 31, 1989 to twelve communities located in the impact area of the oil spill.

Alison Elgee  
January 12, 1990  
Page three

<u>Grant</u>	<u>Amount</u>	<u>Expended to Date</u>
Tatitlek Village IRA Council	\$ 53,625	\$ 36,000.00
City of Whittier Public Sfty Officer	25,000	5,576.74
City of Kodiak Social & Economic Stdy	600,000	188,000.00
City of Kodiak Oiled Mayor Travel	30,000	9,000.00
City of Kodiak Oiled Mayor Meetings	25,000	5,000.00
City of Ouzinkie Subsist Fish Food Purch	49,812	38,564.98
City of Ouzinkie Spill Expenses	1,500	0
City of Kodiak Oil Spill Office	18,850	0
City of Whittier Public Sfty Officer	13,000	0
City of Seward Public Sfty Officer	67,000	0
City of Seward Hospital Costs	12,000	0
City of Valdez Court and Jailers	45,336	0
Village of Port Graham VPSO Trainee	16,680	0
Village of Port Graham Oil Spill Office	8,000	0
City of Seldovia Oil Spill Office	26,292	0
City of Seldovia Documented Expenses	1,932	0
Village of Chenega Trans Subsistance Food	27,000	0
City of Larson Bay Hydro Rplcmnt of Diesel	9,000	0
City of Port Lions Repair Equipment	2,300	0
City of Cordova Oil Spill Response Office	30,020	0
Kodiak Island Borough Records Mgt, Trvl	13,600	0
TOTAL GRANTS	<u>\$1,075,974</u>	<u>\$282,241.72</u>

If you have any questions please call Carol Carroll, Deputy  
Director of Administrative Services, at 465-4709.

#### Attachments

cc: Remond Henderson, Director, DAS  
Carol Carroll, Deputy Director, DAS  
Marty Rutherford, Director, MRAD  
Jim Hauck, Budget Analyst, DAS

INCREMENT/DECREMENT DESCRIPTION (Limit to 98 characters)  
 Oil Spill Community Response Support/FY 90 (Remainder of Year)

AGENCY CONTACT/PHONE NUMBER:

Marty Rutherford/561-8586

DESCRIBE WHY THIS INCREMENT/DECREMENT IS NEEDED AND WHAT IT PURCHASES:

This Increment continues the current FY 90 Oil Spill Response for the remainder of the year (February 15 - June 30, 1990).

The work of responding to community needs resulting from the Oil Spill is far from over. There is tremendous need to continue to provide technical assistance to the Oiled Mayors' ongoing Socioeconomic Impact Study, including the role of quality control on the grant itself.

Other activities, all of equal value, include:

Continuation of the Oil Spill Community Assistance Program (OSCAP): grant administration for first cycle, communication and technical assistance for, and review of, second funding cycle, continued grant administration and monitoring.

Develop application to U.S. Department of Labor for displaced worker project in affected communities under JTPA grant program: provide an assessment of employment dislocation as a result of the oil spill, submit and receive funding for pre-application and final application for \$972,000.

Provide technical assistance to local governments in their response to Exxon's winter cleanup plan.

CODE	EXPENDITURE BY OBJECT	AGENCY REQ.	GOV'S REQ.
100	Personal Services	81.0	
200	Travel	20.0	
300	Contractual Services	7.0	
400	Supplies	4.0	
500	Equipment	- 0 -	
600	Lands, Buildings, Etc.		
700	Grants, Claims, Etc.		
800	Miscellaneous		
TOTAL		112.0	
I-A Transfer (NON-ADD)			
1002	Federal Receipts		
1003	General Fund Match		
1004	General Fund	112.0	
1005	CF/Program Receipts		
1007	I-A Receipts		

POSITION INFORMATION			
	PFT	4.0	
	PPT		
	Non Permanent		
	Staff Months	18.0	

<input type="checkbox"/> Enhance Existing Service Compared to FY 90	<input type="checkbox"/> Formula Program
<input type="checkbox"/> New Service Compared to FY 90	<input type="checkbox"/> New Facility Oper.
<input type="checkbox"/> Continuation of FY 90 Service Level	

IMPACT FROM CAPITAL PROJECT (NAME) \_\_\_\_\_

Chapter \_\_\_\_\_ SLA \_\_\_\_\_ Page/Line \_\_\_\_\_

**C5** INCREMENT/DECREMENT REQUEST  
 Agency Priority \_\_\_\_\_ of \_\_\_\_\_

AGENCY Community & Regional Affairs  
 BRU Local Government Assistance  
 COMPONENT Training & Development  
 PROJECT \_\_\_\_\_

**FY 90**  
 Page 1 of 2  
 Revised Date: \_\_\_\_\_

Provide technical assistance to local governments in their response to DEC's winter cleanup plan.

Participate in appropriate working and liaison groups relating to the oil spill; in particular, the Oil Spill Health Task Force and the State Community Liaison Working Group.

Continue providing technical assistance to those communities working with Exxon/Veco in identifying reimbursable accounts.

Begin identifying the amount of lost fish taxes in each of the oiled communities. This calculation will also result in the State's ability to collect, from Exxon, their portion of this lost fish tax money (the State collects 50% of fish taxes within each municipality).

C5

ADDITIONAL  
EXPLANATION  
FORM

AGENCY Community & Regional Affairs

BRU Local Government Assistance

COMPONENT Training & Development

FY 90

Page 2 of 2

Revised Date: \_\_\_\_\_



INCREMENT-DECREMENT DESCRIPTION (Limit to 98 Characters)

Oil Spill Community Response Support / FY 91

AGENCY CONTACT/PHONE NUMBER:

Marty Rutherford/561-8586

DESCRIBE WHY THIS INCREMENT/DECREMENT IS NEEDED AND WHAT IT PURCHASES:

Throughout the oil spill ordeal, the local governments of affected communities have continually extended themselves to meet the increase in demand for services. As Exxon pulls out, local government administrators are bracing for even greater burdens of dealing with the long-term oil spill related impacts and the service delivery demands that will follow. Next spring and summer, a year after the spill, communities will be in the process of gathering and maintaining data that will permit a better understanding of the effects of the spill on local governments, residents, and businesses. Tracking effects and developing strategies to aid communities in recovering from the oil spill are critical activities which must be addressed. The communities remain on the front lines of the situation and they need a broad range of technical support.

In July of 1989, the Department, supported by funding from the Office of the Governor, initiated two programs aimed at the needs of communities affected by the Exxon Valdez oil spill. First, the Department developed and implemented a \$1,000,000 impact assistance grant program. This municipal grant program provides funds to local governments to address problems and projects in cases when Exxon indicates it will not provide reimbursement. Secondly, five temporary Local Government Specialist positions were created. These specialists are working closely with local government administrators to help them determine the extent of local impacts, develop community response strategies, and obtain reimbursements from Exxon. The five positions are also assisting communities in applying for grant funds under the Department's oil spill impact assistance grant program. All the positions were classified exempt and funded through February 15, 1990.

CODE	EXPENDITURE BY OBJECT	AGENCY REQ.	GOV'S REQ.
100	Personal Services	248.6	
200	Travel	40.0	
300	Contractual Services	50.0	
400	Supplies	15.0	
500	Equipment	2.5	
600	Lands, Buildings, Etc.		
700	Grants, Claims, Etc.		
800	Miscellaneous		
TOTAL		356.1	
I-A Transfer (NON-ADD)			
1002	Federal Receipts		
1003	General Fund Match		
1004	General Fund	356.1	
1005	Program Receipts/GF		
1007	I-A Receipts		
	Other		
	PFT	5.0	
	PPY		
POSITION INFORMATION	Non Permanent		
	Staff Months	60.0	

<input type="checkbox"/> Enhance Existing Service Compared to FY 90	<input type="checkbox"/> Formula Program
<input type="checkbox"/> New Service Compared to FY 90	
<input checked="" type="checkbox"/> Continuation of FY 90 Service Level	

IMPACT FROM CAPITAL PROJECT (NAME)

Chapter \_\_\_\_\_ SLA \_\_\_\_\_ Page/Line \_\_\_\_\_

C5 INCREMENT/DECREMENT REQUEST

AGENCY PRIORITY \_\_\_\_\_ OF \_\_\_\_\_

AGENCY Community & Regional Affairs

BRU Local Government Assistance

COMPONENT Training and Development

PROJECT Training and Development

FY - 91

Page 1 of 2

Revised \_\_\_\_\_

The Department is requesting a one-time increment to the FY 91 budget which will permit the continuation of technical assistance and grants administration through the next fiscal year. This increment would continue the assistance at a somewhat reduced level (4 Local Government Specialists, 1 Clerk Typist III, and supporting costs). It has become clear that an additional Clerk Typist position is needed in the Anchorage office to support the workload generated by the four local government specialist positions.

Activities for the LGS's will include assistance in assessment of community-level impacts, gathering and maintaining impact data that identifies the effects of the spill, preparing grant applications, and developing and implementing strategies for community recovery from the effects of the spill.

Using the state oil spill fund, the Department has also implemented a \$1,000,000 grant program to address problems and projects for which Exxon was not providing immediate reimbursement. Based upon the uncertainty of future community support by Exxon and current assessments of the social, economic, cultural, and service delivery impacts resulting from the spill, it is anticipated the need for this community impact assistance grant program will exceed the program's present funding. In that event, the Department would seek additional funding for the grant program from the state's oil spill account. If the oil spill account is no longer available, the Department will be seeking additional funding through the supplemental budget process and/or as an increment in the FY 91 budget.

ATTACHED IS A PORTION OF THE DEPARTMENT OF COMMUNITY & REGIONAL AFFAIRS' OIL SPILL RESPONSE REPORT (OF JAN. 90), WHICH DETAILS ISSUES FACING COMMUNITIES IN F.Y. 91, RESULTING FROM THE OIL SPILL. THESE MUST BE ADDRESSED & THE DPT. DOES NOT HAVE THAT CAPABILITY IF THE MONEY IS NOT COMMITTED.

CS ADDITIONAL  
EXPLANATION  
FORM

-- AGENCY Community & Regional Affairs

BRU Local Government Assistance

COMPONENT Training and Development

PROJECT Training and Development

FY - 91

Page 2 of 2

Revised \_\_\_\_\_

FY 91 REQUEST

P201DETR 01/04/90 PERSONAL SERVICES EXPENDITURES DETAIL REPORT PAGE:  
 DEPARTMENT OF COMMUNITY & REGIONAL AFFRS SCENARIO 5

COMP: ~~LOCAL GOVERNMENT SUPPORT~~ BRU: LOCAL GOVERNMENT ASSISTANCE

~~OIL SPILL COMMUNITY RESPONSE SUPPORT~~

PCN	JOB CLASS TITLE	T	B	Mnth	Mos	Prem	Ann	Tot			
		S	LOC						U	S	R&S
N037	LOCAL GOVT SPEC IV	F	EBA	G	A	19A	3336	12.00	0	13635	53
N038	LOCAL GOVT SPEC IV	F	EBA	G	A	19A	3336	12.00	0	13635	53
N039	LOCAL GOVT SPEC IV	F	EBA	G	A	19A	3336	12.00	0	13635	53
N040	LOCAL GOVT SPEC IV	F	CAA	G	B	19A	3698	12.00	0	14611	58
N041	CLERK TYPIST III	F	EBA	G	A	08A	1631	12.00	0	9038	28

COLUMN TOTALS: 0 64554 240

FULL TIME POSITIONS	5				
PART TIME & SEASONAL	0			PLUS LUMP SUM: PREMIUM PAY	
NON PERM. POSITIONS	0			SUB-TOTAL	248
OTHER.....	0	MINUS	0.00000 % VAC. ADJUSTMENT		

TOT. POSITIONS: 5 PERS. SVCS, LINE 100 248

F201DETR 0. 04/90 PERSONAL SERVICES EXPENDITURES DETAIL REPORT PAGE:  
DEPARTMENT OF COMMUNITY & REGIONAL AFFAIRS SCENARIO 5

COMP: LOCAL GOVERNMENT SUPPORT BRU: LOCAL GOVERNMENT ASSISTANCE

PCN	JOB CLASS TITLE	T	B	MNTH	MOS	PREM	ANN	TOT			
		S	LOC	U	S	R&S	RATE	BDG	PAY	BENEF	P.

FUNDING DATA:

1004 (GENERAL FUND) 248599.42

TOTAL FUNDING: 248599.42

V. Projected 1990-91 Summer Response

A. What are the long-term challenges which your agency must meet?

Numerous issues and problems faced by local governments responding to the oil spill are expected to continue in 1990 and 1991. Many impacts will not disappear in the short term and new areas of effect will become more salient as some of the environmental consequences are better known. DCRA will continue to be faced with the challenge of assisting local governments to identify issues and problems, develop solution options, and pursue proposed solutions with state and federal agencies, the oil industry, and other entities.

The following describes what the Department foresees as the long-term challenges the impacted communities will face.

Financial problems- Local governments, which have been operating on decreased revenues since the downturn in the State's oil driven economy, will continue to be faced with newly created financial demands and problems related to the oil spill. The spill forced communities to meet increased demands for existing services, to divert services and, in some cases, establish new services such as emergency response. At the same time, the governments faced loss of fish tax returns which is an important source of revenue. In addition, accountability requirements for advances and reimbursements by Exxon, Veco, and the State created a significant burden upon local governmental staff.

Local governments are anticipating increased fiscal impacts in 1990. A greatly reduced clean up effort and the appearance of additional environmental effects will contribute to the impacts. To address fiscal impacts, Department staff providing spill related assistance will monitor and provide financial management assistance to the smaller communities impacted by the spill. This assistance will address preparation and use of financial policy and procedure statements, budget preparation, budget management, and the use and tracking of funds provided for specific spill related activities such as winter clean up.

The loss of fish tax revenues is a major issue that will be addressed early in 1990. Department staff will work directly with the communities as they develop a strategy to address this issue and will support their efforts as they seek reimbursement from either Exxon or the State.

Property values - Fluctuations in property values will have a direct impact on property taxes. This is an issue local governments will have to address in 1990 and possibly for years to come. The Office of the State Assessor, which is located within DCRA, will work with local governments to estimate changes in property values resulting from the spill.

Community Facilities - During the spring and summer of 1989 the smaller communities lost staff that normally would have operated, and maintained existing facilities and worked on the construction of new facilities. Applications received for the DCRA grant program show that all spill-related facility costs were not reimbursed by Exxon and Veco. The loss of a season combined with increased use of facilities and equipment, and reduced budgets, have put communities behind on their operation and maintenance schedules. Oil spill assistance staff will work with the communities to solve their operation and maintenance problems and work on improving management capabilities of community staff.

Socio-economic problems - Socio-economic impacts continue to surface. For example, the request for assistance by the Copper River Native Association in November and again in January demonstrates that the indirect impacts resulting from the spill cover a much larger area than we initially anticipated.

Oil spill assistance staff will work directly with the communities to obtain and gather information concerning continuing socio-economic problems and impacts. Staff will coordinate with representatives from other agencies as problems are identified.

Staff will also continue monitoring and coordinating the progress of the socio-economic impact study funded through the DCRA grant program. Following the completion of data collection phase of the contract, DCRA staff will assist communities continue gathering data using the approach developed by the contactor.

Coordination - Continued coordination between governmental agencies, private industry, and the communities is a major task. DCRA staff will continue to function as a facilitator during discussions between communities and other involved groups and organizations.

Community assistance - Summer 1990 clean up activities will most likely spawn new sets of community concerns and requests for assistance. DCRA staff will remain in contact with the communities and respond to request for assistance from the communities.

OIL SPILL MITIGATION

STATE OF ALASKA

REIMBURSABLE SERVICES AGREEMENT

AMENDMENT NUMBER ORIGINAL

REQUESTING DEPARTMENT <b>Office of the Governor</b>	DIVISION <b>Oil Spill Coordinating</b>	SECTION	LOG NUMBER (ADM) <b>0100025</b>
SERVICING DEPARTMENT <b>Community and Regional Affairs</b>	DIVISION <b>DAS. MRAD</b>	SECTION	LOG NUMBER (ADM) <b>21-0-0006</b>

I. The servicing agency agrees to provide the requesting agency with the following service(s):

PROJECT OR PROGRAM TITLE  
**FY 90 Oil Spill Mitigation**

DESCRIPTION OF SERVICE(S) TO BE PROVIDED. IF THIS IS AN RSA AMENDMENT, ALSO DESCRIBE SPECIFIC PURPOSE OF AMENDMENT.  
**See Attached Project Descriptions**

II. Terms and mechanics of reimbursement:

- Payment upon receipt of interagency billing
- Payment upon completion of service(s).
- Other (Specify):

Billing Address:  
**Office of the Governor**  
**Attn: Robert LeResche**  
**Oil Spill Coordinating Office**  
**MS 0101**

DATE WORK TO COMMENCE: **July 1, 1989**      COMPLETION DATE: **FEB 15, 1990**  
~~June 30, 1990~~

BILLING RD CODE: **1240**      PHONE: **3544**

III. Schedule of maximum costs to be incurred by the Servicing Agency:

	ORIGINAL AGREEMENT	PREVIOUS AMENDMENTS	THIS AMENDMENT	TOTAL
Personal Services	\$ 152,000	\$	\$	\$ 152,000
Travel	\$ 60,000	\$	\$	\$ 60,000
Contractual	\$ 27,000	\$	\$	\$ 27,000
Supplies	\$	\$	\$	\$
Equipment	\$ 34,500	\$	\$	\$ 34,500
Land & Buildings	\$	\$	\$	\$
Grants	\$	\$	\$	\$
Other (Itemize):	\$	\$	\$	\$
<b>TOTAL</b>	<b>\$ 273,500</b>	<b>\$</b>	<b>\$</b>	<b>\$ 273,500</b>

IV. Budgeting and accounting information:

REQUESTING AGENCY:

1. This agreement is documented in FY \_\_\_\_\_ Capital/Operating budget.  No  Yes, page \_\_\_\_\_

2. Financial coding to be charged 01912750 Continuing funds  No  Yes Authority \_\_\_\_\_  
Continuing funds  No  Yes Authority \_\_\_\_\_

3. Encumbrance document number 0100025

4. Date funds lapse 6/30/90

5. Federal Funds  No  Yes, Amount \$ \_\_\_\_\_  
Federal Agency / Program / CFDA No. / Grant or Contract No. \_\_\_\_\_

SERVICING AGENCY:

1. This agreement is documented  No  Yes. If yes, in FY \_\_\_\_\_ ~~Capital~~/operating budget page \_\_\_\_\_

V. Approvals & Certification: The requesting agency and servicing agency agree to the terms and conditions above. In addition, the requesting agency certifies: That sufficient funds are encumbered to pay this obligation or that there is a sufficient unencumbered balance in the appropriation cited to cover this obligation. I am aware that to knowingly make or allow false entries or alterations on a public record, or knowingly destroy, mutilate, suppress, conceal, remove or otherwise impair the verity, legibility or availability of a public record constitutes tampering with public records punishable under AS 11.58.815-820. Other disciplinary action may be taken up to and including dismissal.

REQUESTING AGENCY AUTHORIZED SIGNATURE <i>Robert LeResche</i> 7/19	NAME, PRINTED: <b>Robert LeResche</b>	DATE <b>7/14/89</b>
SERVICING AGENCY AUTHORIZED SIGNATURE <i>Jake Lestenkof</i> for	NAME, PRINTED: <b>Jake Lestenkof, Deputy Commissioner</b>	DATE: <b>7/14/89</b>
OTHER AUTHORIZED SIGNATURE <i>Alison M. Elmer</i>	NAME, PRINTED: <b>Alison M. Elmer</b>	DATE: <b>7/19/89</b>

393149-1

STATE OF ALASKA'  
**REIMBURSABLE SERVICES AGREEMENT**

AMENDMENT NUMBER  
**One**

REQUESTING DEPARTMENT <b>Office of the Governor</b>	DIVISION <b>Oil Spill Coordinating Office</b>	SECTION	LOG NUMBER (ADM) <b>0100943</b>
SERVICING DEPARTMENT <b>Community &amp; Regional Affairs - Admin. Services</b>	DIVISION	SECTION	LOG NUMBER (ADM) <b>21-0-0231</b>

I. The servicing agency agrees to provide the requesting agency with the following service(s):

PROJECT OR PROGRAM TITLE:  
**FY 90 Oil Spill Mitigation Grants**

DESCRIPTION OF SERVICE(S) TO BE PROVIDED, IF THIS IS AN RSA AMENDMENT, OR SO DESCRIBE SPECIFIC PURPOSE OF AMENDMENT:  
**See attachments  
Increase for Grants from  
Impacts related to Oil Spill**

II. Terms and mechanics of reimbursement:

- Payment upon receipt of Interagency billing
- Payment upon completion of service(s).
- Other (Specify):

Billing Address:

**Office of the Governor  
Attn: Robert LeResche  
Oil Spill Coordinating Office  
MS 0115**

DATE WORK TO COMMENCE <b>July 1, 1989</b>	COMPLETION DATE <b>Feb. 15, 1990</b>	BILLING RD CODE: <b>1240</b>	PHONE: <b>3544</b>
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III. Schedule of maximum costs to be incurred by the Servicing Agency:

	ORIGINAL AGREEMENT	PREVIOUS AMENDMENTS	THIS AMENDMENT	TOTAL
Personal Services	\$	\$	\$	\$
Travel	\$	\$	\$	\$
Contractual	\$	\$	\$	\$
Supplies	\$	\$	\$	\$
Equipment	\$	\$	\$	\$
Land & Buildings	\$	\$	\$	\$
Grants	\$ <b>1,900,000</b>	\$	\$ <b>160,000</b>	\$ <b>1,560,000</b>
Other (Itemize):	\$	\$	\$	\$
<b>TOTAL</b>	<b>\$ 1,900,000</b>	\$	<b>\$ 160,000</b>	<b>\$ 1,160,000</b>

IV. Budgeting and accounting information:

REQUESTING AGENCY:

1. This agreement is documented in FY 90 Capital/Operating budget.  No  Yes, page \_\_\_\_\_

2. Financial coding to be charged 01912750 Continuing funds  No  Yes Authority \_\_\_\_\_  
Continuing funds  No  Yes Authority \_\_\_\_\_

3. Encumbrance document number R2 0100039

4. Date funds lapse \_\_\_\_\_

5. Federal Funds  No  Yes, Amount \$ \_\_\_\_\_  
Federal Agency / Program / CFDA No. / Grant or Contract No. \_\_\_\_\_

SERVICING AGENCY:

1. This agreement is documented  No  Yes. If yes, in FY 90 Capital/Operating budget page \_\_\_\_\_

V. Approvals & Certification: The requesting agency and servicing agency agree to the terms and conditions above. In addition, the requesting agency certifies: That sufficient funds are encumbered to pay this obligation or that there is a sufficient unencumbered balance in the appropriation cited to cover this obligation. I am aware that to knowingly make or allow false entries or alterations on a public record, or knowingly destroy, mutilate, suppress, conceal, remove or otherwise impair the verity, legibility or availability of a public record constitutes tampering with public records punishable under AS 11.56.815-820. Other disciplinary action may be taken up to and including dismissal.

REQUESTING AGENCY AUTHORIZED SIGNATURE: <i>Robert LeResche</i>	NAME, PRINTED: <b>Robert LeResche</b>	DATE: <b>1-11-89</b>
SERVICING AGENCY AUTHORIZED SIGNATURE: <i>Jake Lestenkof</i>	NAME, PRINTED: <b>Jake Lestenkof, Dep. Commissioner</b>	DATE: <b>1-11-89</b>
OMB AUTHORIZED SIGNATURE: <i>Robert LeResche</i>	NAME, PRINTED: <b>Robert LeResche</b>	DATE: <b>1-11-89</b>

**INCREMENT/DECREMENT DESCRIPTION (Limit to 98 characters)**  
**FY 90 OIL SPILL DAMAGE ASSESSMENT SUPPLEMENTAL**

**AGENCY CONTACT/PHONE NUMBER:**

**JEFFERY C. OTTESEN, DIRECTOR, E&OS DIVISION 465-2951**

**DESCRIBE WHY THIS INCREMENT/DECREMENT IS NEEDED AND WHAT IT PURCHASES:**

The crisis of Exxon's oil tanker spill at Valdez required many movements of heavy loads to transport everything including groceries, skimmers, support watercraft, and sewage treatment plants on our highways. All major Alaska routes were used as shipments came from Haines, the Canadian border, and Prudhoe Bay, bound for Seward, Homer, Anchorage, and Valdez. During the initial 45 days many of our routes had road restrictions due to our normal spring thaw conditions. Unfortunately, due to the extra cold winter, we had an unusually sensitive spring breakup with very "tender" roadway surfaces for a longer period of time. Most of the "emergency" loads, transporting materials and equipment for the oil spill clean-up, exceeded our weight restrictions.

The department is very concerned that these heavy loads may have caused major damage to our highway surfaces. It is necessary to document surface rutting and cracking and we can accomplish this by combining our pavement management system and our photolog program and film the main highway routes these loads traveled this summer.

We estimate that \$100,000 over a two year period (\$75.0 - FY90, \$25.0 - FY91) would be required from the special oil spill appropriation for our photolog operation and pavement management studies. By documenting current condition and comparing it with previous photo inventories and pavement condition ratings, a claim estimate could be developed for the emergency movement of heavy loads that were necessitated by the oil spill response.

CODE	EXPENDITURE BY OBJECT	AGENCY REQ.	GOV'S REQ.
100	Personal Services		
200	Travel	2.0	
300	Contractual Services	73.0	
400	Supplies		
500	Equipment		
600	Land, Buildings, Etc.		
700	Grants, Claims, Etc.		
800	Miscellaneous		
<b>TOTAL</b>		<b>75.0</b>	

<b>I-A Transfer (NON-ADD)</b>			
1002	Federal Receipts		
1003	General Fund Match		
1004	General Fund	75.0	
1005	GF/Program Receipts		
1007	I-A Receipts		

<b>POSITION INFORMATION</b>	PFT		
	PFT		
	Non Permanent		
	Staff Months		

<input checked="" type="checkbox"/> Enhance Existing Service Compared to FY 90	<input type="checkbox"/> Formula Program
<input type="checkbox"/> New Service Compared to FY 90	<input type="checkbox"/> New Facility Oper.
<input type="checkbox"/> Continuation of FY 90 Service Level	

**IMPACT FROM CAPITAL PROJECT (NAME)**  
 Chapter \_\_\_\_\_ SIA \_\_\_\_\_ Page/Line \_\_\_\_\_

**C5**  
**INCREMENT/DECREMENT REQUEST**  
 Agency Priority \_\_\_\_\_ of \_\_\_\_\_

**AGENCY** DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES  
**BRU** STATEWIDE ENGINEERING & OPERATIONS STANDARDS  
**COMPONENT** ENGINEERING & OPERATIONS STANDARDS  
**PROJECT** \_\_\_\_\_

**FY 91**

Page 1 of 1  
 Revised Date: \_\_\_\_\_

THE PRECEDING PAGES WERE TREATED AS  
A UNIT IN THE ORIGINAL FILE.

State of Alaska

Office of the Governor Oil Spill Coordinating Office

# Report to the Legislature

*State Agency Response to the EXXON VALDEZ Oil Spill*



January 1990