## ENVIRONMENTAL PROTECTION AGENCY ALASKA RESTORATION TASK FORCE (WH-556) 401 M ST. SW WASHINGTON, DC 20460

DATE: 11-25-91	FROM: Susan MacMullin PHONE: 202/260-6412 FAX: 202/260-3700
NUMBER OF PAGES TO FOLLOW:	
TO: RPWG	
FAX#: 907-276 -7178	
PHONE: 907-278-8012	
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## RESTORATION PLANNING BUDGET: OIL YEAR 4

- 1. Chief Scientist
- 2. Peer Review
- 3. Public Participation
- 4. Administration and Overhead
- 5. Planning:
  - a. Economic component
  - b. Evaluation criteria
  - c. Comprehensive monitoring
  - d. Synthesis of injury and restoration in OY3
  - e. Habitat/recreation protection
  - f. Restoration options
  - g. 1992 Restoration Work Plan
  - h. 1993 Restoration Work Plan
- 6. Restoration Science
  - a. Feasibility Studies
  - b. Technical Support
  - c. Implementation
  - d. Monitoring (Restoration + NRDA)
- 7. Restoration Plan
- 8. Restoration Framework

Item #: 1

Item: Chief Scientist

Narrative: Person holding this position is responsible for integrating the findings of the damage assessment, feasibility studies, technical support, monitoring, and restoration projects into the Restoration Plan and each year's restoration work plan. Works closely with RPWG, Management Team, Principal Investigators, and Peer Reviewers. Reports formally to the Trustee Council.

Funding: Contract is held on alternate year's by the State of Alaska and then by Federal Government. Current contract is held by the Federal government and funded jointly by NOAA, DOI, and USDA.

FTE: none

AC&C: Noved to Rind terms of 1 year contract

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Item #: \_2\_\_\_

Item: Peer Review

Narrative: Peer reviewers are independent scientists of national or international stature who review plans and reports in their area of expertise, e.g., birds, intertidal ecology, terrestrial mammals, invertebrates. Peer reviewers attend the most important planning and synthesis meeting, usually 4 to 5/year.

Funding: DOJ supplied funding for NRDA peer reviewers to prepare for litigation (Task 21 - Wolcoff). EPA supports a similar work assignment (Task 31-Wolcoff) for restoration peer reviewers and a restoration ecologist position which has not been filled. Total amount in Task 31 was \$216,700. Approximately \$30,000 was used in OY3; approximatele \$186,700 available.

OY4 FTE (est.): Work assignment manager Trummas amounts of time are probably boot taken
Project officer. Loave of under them 4 I

OYA AC&C (est.): Can someone estimate this?

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# SUMMARY OF RESTORATION ITEMS

Item #: \_3\_\_

Item: Public participation

Narrative:

Funding:

FTE:

AC&C:

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Item #: \_4\_\_

Item: Administration and overhead

Narrative:

Administrative and overhead has been largely centralized for restoration by using the facilities of the 4th floor of the Simpson Building. Until the fall of 1991, the restoration planning activities were housed in another building which was funded by EPA. For reasons of convenience, efficiency and increased communications and cooperation among the various restoration staff, the restoration group moved to the Simpson Building. Office space, meeting rooms, telephones, xeroxing, faxing, reception, administrative support are supplied through this contract with CACI. The Restoration Planning Work Group has identified additional support need as follows:

- 1. database computer/graphics/desk top publisher' 3 FTEs/2 years
- 2. writer/editor 1/2 years
- 3. budget/fiscal 1/2 years
- 4. administrative support' 2/2 years
- 5. director/manager 1/2 years
- 6. restoration science staff -7/2 years, representing the Trustees and EPA
- 7. economist -1/2years
- 8. resource planner -1/2years
- 9. public information/participation 1/2 years
- 10. attorney 1/4 years
- Funding: o EPA supports one technical support person on separate work assignment for \$59,000/year. Contract began in August 1991.
  - Federal Trustees and EPA support the 4th floor Simpson Building for approximately \$265,000. FY 92 is funded, however DOI has asked that their portion be refunded, approximately \$53,000. Consequently, another \$185,000 will be necessary in OY4 to cover October 1992-March 1993.

OY 4 FIE (est.): 18 (Possible that 9 of these positions could be contract positions)

OY 4AC&C (est.): \$ 185,000 +\$420,000 for 9 part time positions funded under contract. Total of \$485,000

<sup>\*</sup> These positions may not be full time and could be funded under a service contract.

Item #: 5 a-h

Item: Restoration Planning

Narrative: Restoration planning for OY 4 is a collection of the following tasks

- a. Economic component: Develop a method to apply economic analysis to the restoration options.
- b. Evaluation criteria: Examine and provide operational definitions for the criteria which will be used to evaluate restoration options.
- c. Comprehensive monitoring: Develop a plan for long term monitoring to document natural recovery, continuing injury, and success of restoration program.
- d. Synthesis of injury and restoration in OY4: Analysis of injury assessment and restoration science in the field in OY4 to use to develop OY5 restoration work plan and revise the restoration plan.
- e. Habitat/recreation protection: Continue project began in O)3. Identify habitat requirements and habitat land use.
- f. Restoration options: Continue to develop opportunities for restoration after analysis of the injury.
- g. OY4: 1992 Restoration Work Plan: Develop feasibility studies, monitoring, technical support, restoration projects and continued damage assessment work for the FY92 field season.
- h. OY5: 1993 Restoration Work Plan: Develop feasibility studies, monitoring, technical support, restoration projects and continued damage assessment work for the FY92 field season.

Funding: We'll have to obtach \$ to this.

FTE: Support covered under item 4.

AC&C:

FTE:

AC&C:

## SUMMARY OF RESTORATION ITEMS

Item: Restoration Science

a. Feasibility studies
b. Technical Support
c. Implementation
d. Monitoring (restoration + NKDA)

Narrative:

Funding:

Item: Restoration Plan

Narrative: Develop the multi-year restoration plan. This plan will be revised as additional injury assessment information becomes available and as additional restoration options are identified.

Funding:

FTE: [2-support indicated in item 4]

AC&C: [\$100,000-support indicated in item 4]

AC&C: [Covered under item 4]

# SUMMARY OF RESTORATION ITEMS

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