Trustee Council Use Or Project No: 05055 Date Received:	0 GEM PROPOS	AL SUM illed in by p			AGE
Project Title:	Alaska Resources Library &	z Informat	tion	Service	es (ARLIS)
Project Period:	FY 05 - FY 07				
Proposer(s):	Carrie Holba Alaska Resources Library a 3150 C Street, Suite 100 Anchorage, AK 99503	and Inforn	natio	on Serv	ices (ARLIS)
Study Location:	Serves all geographic location	ons			
and Inform generated addition, A related to the oil spill (E Council O public. The established Oil Spill Pactivity has Administra 2001, as President additional content of the content of	ation Services (ARLIS). ARLI through the Trustee Council RLIS is the public repository ne cleanup, damage assessment VOS). ARLIS supports the restrice, principal investigators, ne Council has contributed but in 1997. ARLIS is providing ablic Information Center (OSF) in this torically been funded under tion Budget (Project /100). Foject 01550.	IS serves a restoration for report, and restoration search efformatural radgetary services to PIC). With the Public runding as	as the part of the	ne centro process ad other on effor and information ort for were proceed except information	to Alaska Resources Library ral access point for information and the GEM program. In materials generated from and orts following the Exxon Valdez formation needs of the Trustee professionals, and the general ARLIS since the library was reviously provided through the ption of Fiscal Year 1994, this tion, Science Management and the project began in Fiscal Year
Funding:	EVOS Funding Requested: Non-EVOS Funds to be Used	FY 05 FY 06 FY 07 : FY 05 FY 06 FY 07	\$	30.8 98.1 98.1	TOTAL: \$ 327.0
Date:	May 14, 2004				

GEM RESEARCH PLAN

I. NEED FOR THE PROJECT

A. Statement of Problem

Over the years, a vast array of scientific literature has been produced as a result of the *Exxon Valdez* oil spill and subsequent restoration and GEM programs. Alaska Resources Library and Information Services (ARLIS) serves as a repository for all reports and publications generated as a result of the restoration and research process, provides guidance to the principal investigators regarding preparation of the reports, and distributes the reports to individuals and libraries as appropriate. ARLIS also supplies the principal investigators with research materials and reference service pertinent to their restoration and GEM projects.

All research begins with identifying and compiling existing information. This is especially true of the restoration process and GEM program, wherein a review of current knowledge is built into the research process. ARLIS's comprehensive natural and cultural resources collection provides access to current and historic information, some of which is available nowhere else. Materials not available directly from ARLIS are borrowed from other libraries, making comprehensive access to information possible for researchers.

The ARLIS collection contains 160,000 books, including agency publications, technical reports, and masters and doctoral theses, 700 journals, maps and atlases, legal reference materials, federal and state documents, public review documents, administrative records, videotapes, audiotapes, slides, photographs, electronic databases, environmental education kits, and a circulating collection of furs, skulls, and mounted birds. These materials are cataloged in a global bibliographic database making most circulating items accessible to users around the world. The library catalog is available for searching at the ARLIS website at www.arlis.org.

ARLIS provides universal access to Alaska natural and cultural resources information. Since it was established in October 1997, ARLIS annually receives 21,000 visitors, responds to 15,000 requests for information, performs over 15,000 interlibrary loans and circulates 14,000 books.

Approximately 15% of the use of the library is directly related to the *Exxon Valdez* oil spill and the Trustee Council's restoration and GEM programs. In addition, 20% of the materials borrowed by other libraries from ARLIS are EVOS materials.

The first and second quarters of FY 04 saw an increase in public and media interest in the spill, and subsequent restoration and research efforts, due to the 15th anniversary of the spill and growing interest in the "reopener clause" in the 1991 settlement. Requests for EVOS information accounted for 12% of the total requests received at ARLIS during the first half of FY 04. This is a 70% increase from the number of EVOS requests received during the first two quarters of FY 03, with the greatest activity occurring in March. While this increase did not approach the level seen during the 10th anniversary of the spill, it is anticipated that an elevated level of interest will continue as long as issues surrounding the reopener clause remain unresolved. Funding for Project 040550 in FY 05, FY 06, and FY 07 will support 1 FTE

librarian to meet the ongoing information and research needs of the Trustee Council staff, the Public Advisory Committee, GEM researchers, resource managers, and the general public.

In August 2004, as part of the continuing collaboration of the ARLIS founding partners, ARLIS will move to new quarters on the University of Alaska Anchorage campus. A newly constructed library complex now houses the UAA/Alaska Pacific University Consortium Library. ARLIS will occupy 20,000 square feet of renovated space in the original library building. ARLIS will continue to provide one-stop shopping for Alaska natural and cultural resources information and library users will enjoy convenient access to the Consortium Library collection just across "Main Street", the main aisle joining the two buildings. The two libraries will remain separate institutions while taking advantage of increased efficiencies available through "co-location".

The open floor plan design of the renovated space allows library patrons to move easily between ARLIS and the Consortium Library, while visually defining each library. However, the design does not provide doors to secure the ARLIS space when the library is closed. Due to budgetary constraints, ARLIS is not staffed all the hours the Consortium Library is open. Without doors to lock when the library is not staffed, the ARLIS collection is vulnerable to theft or damage. To ensure the ARLIS collection remains secure when the library is not staffed, funding for Project 040550 will provide \$30,000 for the purchase and installation of a state-of-the-art surveillance system, including six security cameras, a digital recorder and 2 monitors. The cameras will be monitored after ARLIS hours by staff at the Consortium Library circulation desk. The ARLIS Founders Board has provided funding for locking high-density shelving to house those items that are unique, rare, and irreplaceable. These materials will be secured in the locked shelving when ARLIS closes each day, while the rest of the collection remains accessible to patrons all the hours the Consortium Library is open. These two measures will help safeguard these valuable ARLIS materials and ensure their ongoing availability to agency researchers, students, and the general public.

B. Relevance to GEM Program Goals and Scientific Priorities

Project 040550 provides essential support to implement the GEM program. The Trustee Council's policies, as specified in the *Restoration Plan* and the *GEM Program Document*, include a strong commitment to public information. ARLIS ensures that findings and results of research and restoration efforts are available to the public, scientists, and agency staff to help understand the status of injured resources and services, plan for future restoration, research and monitoring, and provide documentation of a body of scientific research on which future studies can build. The ARLIS staff provides reference service, literature searches, and document delivery to Trustee Council staff and principal investigators creating documents and databases for the GEM program.

While ARLIS facilitates implementation of all GEM goals through support provided to researchers, the library's mission (stated below) and established networks, partnerships, and procedures make it particularly well suited to be a vehicle for accomplishing Goal 3, "Inform: Provide integrated and synthesized information to the public, resource managers, industry and policy makers in order for them to respond to changes in natural processes."

ARLIS Mission Statement: Alaska Resources Library and Information Services provides universal access to natural and cultural resources information. The library staff and ARLIS's federal, state, university, and future partners recognize that improved understanding of Alaska's resources facilitates wise development, conservation and management. ARLIS serves the diverse information needs of its customers in an unbiased and effective manner.

Libraries provide value to researchers through comprehensive access to materials through extensive subject indexing and complete item description. In recognition of the need for accessibility, the National Research Council's comments and recommendations for the GEM program point to the importance of comprehensive data and information management (NRC 2002, pg. 83). Such an effort should include both physical and electronic accessibility, permanent storage for print resources resulting from and important to the program, cataloged access to electronic resources for and generated by research, and reference service for both researchers and those seeking to use the results of the research.

II. PROJECT DESIGN

A. Objectives

- Objective 1. Support the research efforts and information needs of the EVOS Trustee Council staff, the principal investigators, resource managers, and the general public through reference service, document delivery, and acquisition of relevant materials.
- Objective 2. Provide reliable, permanent access to EVOS, restoration, and GEM program information and materials for local, state, national, and international users.

B. Procedural and Scientific Methods

Objective 1. Support the research efforts and information needs of the EVOS Trustee Council staff, the principal investigators, and the general public through reference service, document delivery, and acquisition of relevant materials.

ARLIS provides access to information through participation in library networks and a global bibliographic database. Through cooperative collection development efforts, appropriate books, technical reports, journals, gray literature, videotapes, maps, and other materials are acquired and cataloged. A web accessible library catalog, through a partnership with the UAA/APU Consortium Library and the Anchorage Municipal Libraries, provides worldwide access to ARLIS materials through interlibrary loan services. Thousands of full-text publications are available through web links in the catalog record. Reference service is provided on-site and off-site via phone, mail, fax and email. Local and remote founding agency patrons receive document delivery of in-house materials, and books and journal articles obtained from libraries throughout the world. The library provides in-house access to topical databases to the general public and

desktop access to agency users. Additional databases are available through a partnership with the UAA/APU Consortium Library.

Objective 2. Provide reliable, permanent access to EVOS, restoration, and GEM program information and materials for local, state, national, and international users.

Complete and accurate catalog records are essential for easy access to EVOS, restoration, and GEM program materials through the ARLIS catalog and global bibliographic utilities. ARLIS catalogers follow national standards and strict cataloging convention to provide original, descriptive cataloging of the highest quality. They are experts in cataloging Alaska natural resources materials. In March 2004, the ARLIS catalogers received approval from the Library of Congress for their proposal to create several new subject headings, including "Exxon Valdez Oil Spill, 1989" and "Traditional Ecological Knowledge". Researchers are already benefiting from the increased access these new subject headings provide.

In addition to print materials, ARLIS has cataloged thousands of web-based documents and publications. In the process, the staff has encountered the instability of electronic documents on the web. Documents change location; new versions replace earlier versions; documents disappear completely. Electronic documents are often comprised of multiple files, as many as fifty for large documents, and getting the complete document is not assured. Some documents are published only on the web, making URL stability critical to maintaining a complete, permanent record of scientific progress. "Link rot", as this web site attrition has been dubbed, is a growing concern for the scientific community. Recent studies documenting the transience of internet references have shown an attrition rate as high as 13% 27 months after publication, 59% 36 months after publication, and 43% 44 months after publication (Dellaville et al. 2003, Veronin 2002, Markwell and Brooks 2002).

Web site attrition is also of great concern to libraries charged with preserving access to important information, and ARLIS has taken steps toward preserving access to electronic documents. To guard against "link rot", ARLIS catalogers use national standards and practices to catalog electronic documents completely and accurately. Broken links are tracked to ensure the catalog records contain current URLs. With funding from a Department of Interior appropriation, efforts are currently underway to provide stable URLs for selected Alaska natural resources materials via a server housed at ARLIS. During Phase I of the project, the final reports of the Outer Continental Shelf Environmental Assessment Program (OCSEAP) will be scanned and made available on the web via the ARLIS catalog, making this important set of studies readily accessible and easier to use. Additional funding as been requested in FY 05 through the Department of Interior and more reports will be digitized as funding becomes available.

ARLIS's ongoing efforts to acquire, catalog, and preserve EVOS, restoration and GEM print materials, as well as other spill related publications, agency reports and gray literature, circumvents the potential unreliability of web-based documents, associated hardware/software obsolescence and incompatibility issues, and ensures permanent access to these valuable materials.

C. Data Analysis and Statistical Methods

ARLIS keeps detailed statistics on library use, including the number of visitors, requests for information, interlibrary loan transactions, items cataloged, books circulated, and web site use, which are analyzed to identify changes and trends in library use. These statistics are presented regularly to the ARLIS Founders Board, of which the EVOS Trustee Council Executive Director is a member.

D. Description of Study Area

ARLIS serves GEM researchers in all study areas, and provides EVOS and GEM related information and materials to users nationwide and throughout the world.

E. Coordination and Collaboration with Other Efforts

ARLIS is a partnership: ARLIS is a consolidation of eight libraries and information centers from state and federal agencies and a university institute:

Alaska Department of Fish and Game
Bureau of Land Management
Environment and Natural Resources Institute (UAA)
Exxon Valdez Oil Spill Trustee Council
Fish and Wildlife Service
Minerals Management Service
National Park Service
U.S. Geological Survey

The University of Alaska Anchorage is also a partner, although its library collection is not a part of ARLIS, as is the U.S. Army Fort Richardson Environmental Division. Representatives of the eight founding agencies comprise the ARLIS Founders Board, which is responsible for policy and budget decisions for the library. The EVOS Trustee Council Executive Director is a member of the Founders Board.

Shared library catalog: ARLIS shares a library catalog with the Anchorage Municipal Libraries, the UAA/APU Consortium Library, and the Anchorage Museum of History and Art Library. The holdings of all partner libraries can be searched 24 hours a day by anyone with internet access. A cooperative borrowing agreement allows patrons to use library cards issued from one partner library at all other partner libraries.

Statewide virtual reference service: ARLIS is also a partner in a statewide collaboration to bring virtual library reference service to Alaska. Funded by a grant from the Alaska State Library, the "Ask a Librarian" service will be launched in the fall of 2004 by reference staff at ARLIS, Alaska State Library, Anchorage Municipal Library, Juneau Public Library, Fairbanks North Star Borough Library, UAA/APU Consortium Library, University of Alaska Fairbanks

Elmer E. Rasmuson Library, and University of Alaska Southeast William A. Egan Library. The service will provide live, online, interactive reference service to remote users throughout the state and elsewhere. Initial hours of operation will be limited, however, the ultimate goal is to offer virtual reference service 24 hours a day, 7 days a week through the combined efforts of the partnership.

Data management: As stated in the *GEM Invitation for Proposals for FFY 05*, "Data Management and Information Transfer provides the essential function of extracting the full scientific and societal benefits from GEM projects." Accessibility to findings and results of GEM research is key to maximizing the research benefit. ARLIS complements the data management functions by serving as a permanent repository for print materials, providing cataloged access to electronic resources, and facilitating the dissemination of GEM information. ARLIS serves as a two-way channel providing information service to the researchers and a means of conveying research findings and results to those in need of the information.

III. SCHEDULE

A. Project Milestones

Objective 1. Support the research efforts and information needs of the EVOS Trustee Council staff, the principal investigators, resource managers, and the general public through reference service, document delivery, and acquisition of relevant materials.

On-going.

Objective 2. Provide reliable, permanent access to EVOS, restoration, and GEM program information and materials for local, state, national, and international users.

On-going.

B. Measurable Project Tasks

FY 05, 1st quarter (October 1, 2004 – December 31, 2004)

October: Project funding approved by Trustee Council

FY 05, 2nd quarter (January 1, 2005 – March 31, 2005) January: Annual GEM Workshop

January: Quarterly report of library usage/projects for FY 05, 1st Quarter

FY 05, 3rd quarter (April 1, 2005 – June 30, 2005)

April: Quarterly report of library usage/projects for FY 05, 2nd Quarter

FY 05, 4th quarter (July 1, 2005 – September 30, 2005)

July: Quarterly report of library usage/projects for FY 05, 3rd Quarter

FY 06, 1st quarter (October 1, 2005 – December 31, 2005)

October: Quarterly report of library usage/projects for FY 05, 4th Quarter

FY 06, 2nd quarter (January 1, 2006 – March 31, 2006) January: Annual GEM Workshop

January: Quarterly report of library usage/projects for FY 06, 1st Quarter

FY 06, 3rd quarter (April 1, 2006 – June 30, 2006)

April: Quarterly report of library usage/projects for FY 06, 2nd Quarter

FY 06, 4th quarter (July 1, 2006 – September 30, 2006)

July: Quarterly report of library usage/projects for FY 06, 3rd Quarter

FY 07, 1st quarter (October 1, 2006 – December 31, 2006)

October: Quarterly report of library usage/projects for FY 07, 4th Quarter

FY 07, 2nd quarter (January 1, 2007 – March 31, 2007) January: Annual GEM Workshop

January: Quarterly report of library usage/projects for FY 07, 1st Quarter

FY 07, 3rd quarter (April 1, 2007 – June 30, 2007)

April: Quarterly report of library usage/projects for FY 07, 2nd Quarter

FY 07, 4th quarter (July 1, 2007 – September 30, 2007)

July: Quarterly report of library usage/projects for FY 07, 3rd Quarter

On-going tasks that apply to both objectives throughout each fiscal year:

- 1. Review and approve format of project final reports, maintain a list of completed reports, and distribute reports to appropriate libraries and the National Technical Information Service; catalog reports in a global bibliographic database for access throughout the world
- 2. Maintain for public review the public record copy of the Trustee Council official record.
- 3. Maintain for public access a file of peer reviewed journal articles and conference papers resulting from Trustee Council funded research.
- 4. Provide reference service for EVOS, restoration, and GEM related topics and other information needs to the EVOS Trustee Council staff, science review staff, principal investigators, Public Advisory Committee, media, students and faculty, spill area residents, resource agency professionals, and the general public.
- 5. Acquire and catalog publications generated by the Trustee Council.
- 6. Acquire and catalog other oil spill, restoration, and monitoring related materials deemed appropriate for the collection and necessary to support the restoration process and GEM program research.
- 7. Maintain an annotated list of web sites relevant to EVOS, the restoration process, and the GEM program.

- 8. Update topic bibliographies for the Trustee Council web site.
- 9. Provide monthly reports to the EVOS Trustee Council office on the status of the report format review and distribution process.
- 10. Provide quarterly reports and an annual summary of library usage statistics and staff projects.

IV. RESPONSIVENESS TO KEY TRUSTEE COUNCIL STRATEGIES

A. Community Involvement and Traditional Ecological Knowledge (TEK)

Project 040550 supports various aspects of community involvement. As a public facility that is well used by the community, ARLIS is in the forefront with assisting the general public and spill community residents to learn about the restoration process and GEM program. One particular focus of the ARLIS collection is materials that document the use, interpretation, and compilation of traditional ecological knowledge. ARLIS also provides research support to those principal investigators conducting research in the areas of subsistence and traditional ecological knowledge.

B. Resource Management Applications

ARLIS was established in 1997 by the directors of resource management agencies to better serve existing information needs in the agencies. Several of these agencies (FWS, ADF&G, MMS) have direct ties to the management of marine resources. All ARLIS agencies address the impacts of human activities on the resources they manage as part of their normal agency operations. ARLIS reference librarians collaborate with and assist resource management agency staff on a daily and ongoing basis with research needs and project objectives. ARLIS staff continually develop additional tools and acquire advancing information technologies to assist agency staff in fulfilling information needs. Through the ARLIS Founders Board, via a direct collaboration with agency directors, this project perpetuates the development of resource management applications in ARLIS's area of specialization.

V. PUBLICATIONS AND REPORTS

ARLIS is not requesting funding for publication.

VI. PROFESSIONAL CONFERENCES

ARLIS is not requesting funding for travel to professional conferences. ARLIS principal investigator will attend the annual GEM workshop.

LITERATURE CITED

- Dellaville, R.P., E.J. Hester, L.F. Heilig, A.L. Drake, J.W. Kuntzman, M. Graber, and L.M. Schilling. 2003. Going, going, gone: lost internet references. Science, 302(5646): 787-788.
- Markwell, J. and D.W. Brooks. 2002. Broken links: the ephemeral nature of educational WWW hyperlinks. Journal of Science and Educational Technology, 11: 105-108.
- National Research Council. 2002. A century of ecosystem science: planning long-term research in the Gulf of Alaska. National Academy of Science Press, Washington, D.C.
- Veronin, M.A. 2002. Where are they now? A case study of health-related web site attrition. Journal of Medical Internet Research, 4(2): E10.

Carrie Holba

Alaska Resources Library & Information Services (ARLIS) 3150 C Street, Suite 100 Anchorage, Alaska 99503

> (907) 27-ARLIS (272-7547) reference desk (907) 271-4511 office (907) 271-4742 fax carrie@arlis.org

Ms. Holba holds a masters degree in Library and Information Science. In February 1991, she joined the staff of the Oil Spill Public Information Center (OSPIC), serving as public services librarian and then as director since 1992. Since OSPIC was consolidated with ARLIS in October 1997, Ms. Holba has served as reference services coordinator and a member of the ARLIS library management team, and continues to specialize in EVOS and GEM related reference service. She is employed by the Alaska Department of Fish and Game, with funding from the EVOS Trustee Council.

Professional Experience:

Alaska Resources Library & Information Services (ARLIS) 1997 - present

Management team (1997 - present)

Reference Services Coordinator (1997 - present)

Oil Spill Public Information Center (OSPIC) 1991 - 1997

Director (1992 - 1997)

Public Services Librarian (1991 - 1992)

Education:

Master of Library and Information Science (MLIS) University of Wisconsin - Milwaukee, 1988

Bachelor of Science in Early Childhood Education (BS ECED) University of Wisconsin - Milwaukee, 1979

Publications:

Holba, C., M. McGee, and P. Thompson. 1993. Oil Spill Public Information Center: its role in the flow of information on the *Exxon Valdez* oil spill. Page 866 in 13th International Oil Spill Conference: Prevention, Preparedness, Response: Proceedings, March 29 - April 1, 1993, Tampa, Florida, American Petroleum Institute, 4580.

Collaborations:

ARLIS Management Team:

Juli Braund-Allen, UAA's Environment and Natural Resources Institute Christine Huffaker, Minerals Management Service Celia Rozen, Alaska Department of Fish and Game Nancy Tileston, U.S. Fish and Wildlife Service Cathy Vitale, Bureau of Land Management

Statewide Virtual Reference Service Team, reference coordinators from:

Fairbanks North Star Borough Library

Juneau Public Library

UA Fairbanks, Elmer E. Rasmuson Library

Anchorage Municipal Libraries

Alaska State Library

Anchorage Municipal Libraries

UA Southeast, William A. Egan Library

DRA Joint Public Access Catalog Work Group, reference and automation coordinators from:

UAA/APU Consortium Library

Anchorage Municipal Libraries

Anchorage Museum of History and Art Library

DRA Circulation Work Group, circulation and automation coordinators from:

UAA/APU Consortium Library

Anchorage Municipal Libraries

Anchorage Museum of History and Art Library

Professional Affiliations:

American Library Association Special Libraries Association Alaska Library Association

Awards:

2001 *National Award for Museum and Library Service* - the only national level award for library service; awarded by the Institute of Museum and Library Service, for innovation, partnership, and excellence in library service, and presented by First Lady Laura Bush.

2001 Alaska State Legislative Citation - honoring ARLIS for the National Award for Museum and Library Service.

1997 National Performance Review "Golden Hammer" Award from Vice President Al Gorefor the Alaska Natural Resources Library Group's efforts to establish ARLIS for efficiency in cost and function.

OTHER KEY PERSONNEL

Although ARLIS was established as a cost saving measure in response to state and federal budget cuts, the resulting library provides a vastly more comprehensive collection of Alaska resource information in a single location, served by highly qualified staff specializing in resource related information. As a founding agency of ARLIS, the Trustee Council benefits from the combined services of the library staff, including reference librarians, interlibrary loan specialists, collection development staff, catalogers, and web development specialists, all trained to meet the information needs of founding agency staff. ARLIS is a recipient of the 1997 National Performance Review "Golden Hammer" Award and the 2001 National Award for Museum and Library Service, for innovation, partnership, and excellence in library service.

GEM PROJECT BUDGET JUSTIFICATION

TITLE: Alaska Resources Library and Information Services (ARLIS)

PROJECT: 040550

This budget is for the EVOS Trustee Council contribution to funding for Alaska Resources Library and Information Services (ARLIS). With the exception of FY 94, this activity has historically been funded under the Public Information, Science Management, and Administration Budget (Project /100). Funding as a separate project began in FY 01 as Project 01550.

Established in 1997, ARLIS is a consolidation of eight libraries focused on Alaska natural and cultural resources, including the former Oil Spill Public Information Center, and is funded by contributions from its founding agencies: Alaska Department of Fish and Game, Bureau of Land Management, UAA's Environment and Natural Resource Institute, *Exxon Valdez* Oil Spill Trustee Council, U.S. Fish and Wildlife Service, Minerals Management Service, National Park Service, U.S. Geological Survey, and the University of Alaska Anchorage. The U.S. Army, Fort Richardson Environmental Division is a contributing partner.

Funding will support one FTE librarian to meet the ongoing information and research needs of the EVOS Trustee Council staff, Public Advisory Committee, GEM researchers, resources managers, and the general public. It will also provide for the purchase of a surveillance camera system to be installed at ARLIS's new location in the new library complex on the UAA campus. This security system will help safeguard ARLIS materials in the open floor plan design of the new space and ensure their ongoing availability to agency researchers, students, and the general public.

FY 05 Project 040550

Personnel: Funding covers salary and employer costs through the Alaska Department of Fish and Game, Division of Administration, for one FTE Librarian III, Carrie Holba, at Range 19, \$7,500 per month for 12 months, for a total cost of \$90,000.

Travel: None.

Contractual: None.

Commodities: None.

Equipment: \$30,000 for the purchase and installation of a surveillance system including six cameras, a digital recorder and two monitors.

General Administration: \$10,800 (9% of the subtotal of Personnel and Contractual).

FY 05 Project Total: \$130,800.

FY 06 - Project 040550

Personnel: Funding covers salary and employer costs through the Alaska Department of Fish and Game, Division of Administration, for one FTE Librarian III, Carrie Holba, at Range 19, \$7,500 per month for 12 months, for a total cost of \$90,000.

Travel: None.

Contractual: None.

Commodities: None.

Equipment: None.

General Administration: \$8,100 (9% of the subtotal of Personnel and Contractual).

FY 06 Project Total: \$98,100.

FY 07 - Project 040550

Personnel: Funding covers salary and employer costs through the Alaska Department of Fish and Game, Division of Administration, for one FTE Librarian III, Carrie Holba, at Range 19, \$7,500 per month for 12 months, for a total cost of \$90,000.

Travel: None.

Contractual: None.

Commodities: None.

Equipment: None.

General Administration: \$8,100 (9% of the subtotal of Personnel and Contractual).

FY 07 Project Total: \$98,100.

FY 05 - 07 Project Total: \$327,000.

	Proposed	Proposed	Proposed		TOTAL	
Budget Category:	FY 05	FY 06	FY 07	1	PROPOSED	
						pall and a second secon
Personnel	0.06\$	0.06\$	\$90.0		\$270.0	
Travel	\$0.0	\$0.0	\$0.0	1	\$0.0	
Contractual	0.0\$	\$0.0	\$0.0		\$0.0	
Commodities	0.0\$	\$0.0	\$0.0		\$0.0	
Equipment	\$30.0	\$0.0	\$0.0		\$30.0	
Subtotal	\$120.0	\$90.0	\$90.0		\$300.0	
General Administration (9% of Subtotal)	\$10.8	\$8.1	\$8.1		\$27.0	
Project Total	\$130.8	\$98.1	\$98.1		\$327.0	

This budget is for the Trustee Council contribution to funding for Alaska Resources Library and Information Services (ARLIS). With the exception of FY 94, this activity has historically been funded under the Public Information, Science Management, and Administration Budget (Project /100). Funding as a separate project began in FY 01 as Project 01550.

Management, UAA's Environment and Natural Resource Institute, Exxon Valdez Oil Spill Trustee Council, U.S. Fish and Wildlife Service, Minerals Management Service, National Park Service, U.S. Geological Survey, and the University of Alaska Anchorage. The U.S. Army, Fort Richardson Established in 1997, ARLIS is a consolidation of eight libraries focused on Alaska natural and cultural resources, including the former Oil Spill Public Information Center, and is funded by contributions from its founding agencies: Alaska Department of Fish and Game, Bureau of Land Environmental Division is a contributing partner.

to be installed at ARLIS's new location in the new library complex on the UAA campus. This security system will help safeguard ARLIS materials in Committee, GEM researchers, resources managers, and the general public. It will also provide for the purchase of a surveillance camera system Funding will support one FTE librarian to meet the ongoing information and research needs of the EVOS Trustee Council staff, Public Advisory the open floor plan design of the new space and ensure their ongoing availability.

FY 05-

Date Prepared:

Project Number: 040550 Project Title: ARLIS - Alaska Resources Library & Information Services

Agency: Alaska Department of Fish & Game

FORM 3A TRUSTEE AGENCY SUMMARY

Personnel Costs:		GS/Range/	Months	Monthly		Personnel
Name	Description	Sten	Budgeted	Costs	Overtime	WI IS.
C. Holba	Librarian III	19	12.0	7.5		0 06
						0.0
					•	0.0
						0.0
					· · · · ·	0.0
						0.0
						0.0
						0.0
						0.0
						0.0
	Subtotal		12.0	7.5	0.0	
				Per	Personnel Total	\$90.0
Travel Costs:		Ticket	Round	Total	Daily	Travel
Description		Price	Trips	Days	Per Diem	Sum
						0.0
						0.0
						0.0
						0.0
						0.0
				···		0.0
						0.0
						0.0
						0.0
						0.0
					Travel Total	\$0.0

FY 05

Project Number: 040550 Project Title: ARLIS - Alaska Resources Library & Information Services Agency: Alaska Department of Fish & Game

FORM 3B
Personnel
& Travel
DETAIL

Contractual Costs:			Contract
Description			Sum
If a component of the project will be performed under contract, the 4A and 4B forms are required.		Contractual Total	\$0.0
Commodities Costs:			Commodity
	Commo	Commodities Total	0.08
		odines ioni	2
Project Number: 040550		F	FORM 3B

FY 05

Project Number: 040550 Project Title: ARLIS - Alaska Resources Library & Information Services Agency: Alaska Department of Fish & Game

FORM 3B
Contractual &
Commodities
DETAIL

em including 6 cameras, 1 digital recorder, and 2 monitors, and installation New Equipment Total Structure	New Equipment Purchases:		Number	Unit	Equipment
tem including 6 cameras, 1 digital recorder, and 2 monitors, and installation New Equipment Total Street	Description		of Units	Price	Sum
New Equipment Total Signature of Units Agametr Title: ARLIS - Alaska Resources Library & Equipment Total Services Agency: Alaska Department of Fish & Game	Surveillance camera system	n including 6 cameras, 1 digital recorder, and 2 monitors, and installation			30.0
New Equipment Total Signature of Units Agency: Alaska Department of Fish & Game			···		0.0
New Equipment Total State Inversion Services Services Library & Equipment Information Services Agame Not Units Agame FORM 31 FORM 32 FORM 31 FORM 31 FORM 31 FORM 31 FORM 31 FORM 31 FORM 32 FORM 31 F					0.0
New Equipment Total Standard					0.0
New Equipment Total Signature Signature Total					
New Equipment Total Signature					0.0
Project Number: 040550 Project Title: ARLIS - Alaska Resources Library & Equipment Total Signment Total Signment Total Inversor				•	o o
New Equipment Total \$3 Number Inversion Services Project Number: 040550 Project Title: ARLIS - Alaska Resources Library & Equipment Information Services Agency: Alaska Department of Fish & Game					o c
Project Number: 040550 Project Title: ARLIS - Alaska Resources Library & Equip Information Services Agency: Alaska Department of Fish & Game					i o
Number of Units of Units Project Number: 040550 Project Title: ARLIS - Alaska Resources Library & Equip Information Services Agency: Alaska Department of Fish & Game			New Equipme	ent Total	\$30.0
Project Number: 040550 Project Title: ARLIS - Alaska Resources Library & Equipn Information Services Agency: Alaska Department of Fish & Game	xisting Equipment Usage:			Number	Invento
Project Number: 040550 Project Title: ARLIS - Alaska Resources Library & Information Services Agency: Alaska Department of Fish & Game	escription			of Units	Agen
Project Number: 040550 Project Title: ARLIS - Alaska Resources Library & Information Services Agency: Alaska Department of Fish & Game					
Project Number: 040550 Project Title: ARLIS - Alaska Resources Library & Information Services Agency: Alaska Department of Fish & Game					
Agency: Alaska Department of Fish & Game	FY 05	Project Number: 040550 Project Title: ARLIS - Alaska Resources Library Information Services	•ర	——————————————————————————————————————	DRM 3B uipment ETAIL
		Agency: Alaska Department of Fish & Game	•••		

Personnel Costs:		GS/Range/	Months	Monthly		Personnel
Name	Description	Step	Budgeted	Costs	Overtime	Sum
C. Holba		10	12.0	7.5		0.0 0.0 0.0 0.0 0.0 0.0
	Subtotal		12.0	7.5	0.0	
				Per	Personnel Total	\$90.0
Travel Costs: Description		Ticket	Round Trips	Total Days	Daily Per Diem	Travel Sum
						0.0 0.0 0.0 0.0 0.0 0.0 0.0
		, ,			Travel Total	\$0.0
FY 06	Project Number: 040550 Project Title: ARLIS - Alaska Resources Library & Information Services Agency: Alaska Department of Fish & Game	50 Alaska Resou tment of Fish	rces Library & Game	જ	ш п "	FORM 3B Personnel & Travel DETAIL

Contractual Costs:			Contract
Description			Sum
If a component of the project will be performed u	If a component of the project will be performed under contract, the 4A and 4B forms are required.	Contractual Total	\$0.0
Commodities Costs:			Comr
Description			Sum
	Com	Commodities Total	\$0.0
	Project Number: 040550	[C	FORM 3B
2C >U	Project Title: ARLIS - Alaska Resources Library &	3	ווומרוממו ק

FY 06

Project Number: 040550 Project Title: ARLIS - Alaska Resources Libra Information Services Agency: Alaska Department of Fish & Game

FORM 3B
Contractual &
Commodities
DETAIL

New Equipment Purchases:	Number	Unit	Equipment
Description	of Units	Price	Sum
			0.0
			0.0
			0.0
			0.0
	New Equ	New Equipment Total	0.0
Existing Equipment Usage:		Number	Inventory
FY 06	Project Number: 040550 Project Title: ARLIS - Alaska Resources Library & Information Services Agency: Alaska Department of Fish & Game	<u>т</u> п	FORM 3B Equipment DETAIL

Personnel Costs:		GS/Range/	Months	Monthly		Personnel
Nomo	Dogoription	, do	מיסיטים	, 100	Overtimo	Ü
Ivalue	Describitori	daic	nalafinna	COSIS	Overillie	IIIne
C. Holba	Librarian III	19	12.0	7.5		0.06
						0.0
						0.0
						0.0
						0.0
						0.0
						0.0
						0.0
						0.0
						0.0
-						0.0
					٠	0.0
						0.0
	Ū	Cubtotal	12.0	7 5	0	
		Dividal Section	12.0	<u>ر.</u> ا	ļ	
				Pers	Personnel lotal	\$90.0
Travel Costs:		Ticket	Round	Total	Daily	
Description		Price	Trips	Davs	Per Diem	
			2	267		100
						0.0
						0.0
						C
				-, .,		9 0
						0.0
				-		0.0
						0.0
						0.0
						0.0
						0
						0 0
						0.0
						0.0
					Travel Total	0.04
					119451	0.00
	Project Number: 040550	040550				FORM 3B
		المحالا المالا		c		Dorgonnol
		こうコピ スメンスコーノー	2002	_	_	

FY 07

Project Number: 040550 Project Title: ARLIS - Alaska Resources Library & Information Services

Agency: Alaska Department of Fish & Game

FORM 3B Personnel & Travel DETAIL

Contractual Costs:		Contract
Description		Sum
3	Contractual Total	\$0.0
Commodities Costs:		Commodity
Description		Sum
Con	Commodities Total	\$0.0
Project Number: 040550	OH T	FORM 3B

FY 07

Project Number: 040550 Project Title: ARLIS - Alaska Resources Library & Information Services Agency: Alaska Department of Fish & Game

FORM 3B
Contractual &
Commodities
DETAIL

New Equipment Purchases:	NuN Jo	Number of Units	Unit	Equipment
				0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	New	New Equipment Total	int Total	\$0.0
Existing Equipment Usage:			Number of Units	Inventory
FY 07	Project Number: 040550 Project Title: ARLIS - Alaska Resources Library & Information Services			FORM 3B Equipment DETAIL
	Agency: Alaska Department of Fish & Game			