



Region SOUTHWEST

USGS Quad Kodiak B-1 & B-2

Anadromous Water Catalog Number of Waterway 259-41-10004

Name of Waterway USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>98-249</u>	<u>[Signature]</u>	<u>1/8/98</u>
Revision Year:	<u>1998</u>	Regional Supervisor	Date
Revision to:	Atlas <u> </u> Catalog <u> </u>	<u>[Signature]</u>	<u>12/18/97</u>
	Both <u>X</u>	AWC Project Biologist	Date
Revision Code:	<u>A-2</u>	<u>[Signature]</u>	<u>1/14/98</u>
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Char	9/8 & 28/1994		3 & 86		<input type="checkbox"/>
Coho Salmon	9/8 & 28/1995		4 & 22		<input checked="" type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: See attached documentation provided by Wayne Dolezal Habitat Biologist, ADF&G, Anchorage. Sampling was conducted by Michael Kelly of Environment and Natural Resource Institute(ENRI) as part of baseline environmental studies for the Narrow Cape Launch Facility.

Sampled to approximately 100 feet upstream of road crossing, CMP culvert under road is perched about 2 feet. Rearing coho were captured above culvert. Man at church camp next to creek told M. Kelly that he had seen adult coho migrating upstream jump into the culvert. Culvert needs to be fixed though. (Per. Comm. Michael Kelly, 12/18/97)

678 86

ALASKA DEPT. OF
FISH & GAME

DEC 23 1997

REGION II
HABITAT AND RESTORATION
DIVISION

Name of Observer / Submitter (please print) Michael Kelly / Wayne Dolezal

Signature: [Signature]

Date: 12/19/97

Address: ADF&G, 333 Raspberry Rd.

Anchorage, AK 99518-1599

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: _____

*ENVIRONMENTAL BASELINE OF
NARROW CAPE, KODIAK ISLAND, ALASKA*

.....

Prepared by

ENRI

ENVIRONMENT AND NATURAL RESOURCES INSTITUTE
UNIVERSITY OF ALASKA ANCHORAGE

707 A STREET, ANCHORAGE, ALASKA 99501 • (907) ~~279-4523~~
257-2700

for

ALASKA AEROSPACE DEVELOPMENT CORPORATION
3601 C STREET, ANCHORAGE, ALASKA 99503

VOLUME 3 of 3 • APPENDICES 4-8 • FEBRUARY 1995

CONTENTS

APPENDIX 4

FISHERY RESOURCES OF KODIAK ISLAND

Michael D. Kelly, Environment and Natural Resources Institute

APPENDIX 5

KODIAK SEABIRD COLONY DATA AND KODIAK TRANSECT DATA

Dr. David Cameron Duffy and Judy Sherburne, Environment and Natural Resources Institute, Alaska Natural Heritage Program

APPENDIX 6

BIRDS AND MAMMALS OF THE NARROW CAPE AREA, KODIAK ISLAND, ALASKA

Dr. Ed West, Environment and Natural Resources Institute, Alaska Natural Heritage Program

APPENDIX 7

CULTURAL RESOURCE SURVEY OF THE PROPOSED ALASKA ORBITAL LAUNCH COMPLEX, KODIAK ISLAND, ALASKA

Alan DePew, Rachel Joan Dale, and Charles E. Holmes, Office of History and Archaeology, Division of Parks and Outdoor Recreation, Alaska Department of Natural Resources

APPENDIX 8

ESTIMATED HARVEST AND USE OF FISH, GAME, AND PLANT RESOURCES, KODIAK, ROAD-CONNECTED AREAS, 1991

Alaska Department of Fish and Game, Division of Subsistence, Household Surveys, 1992

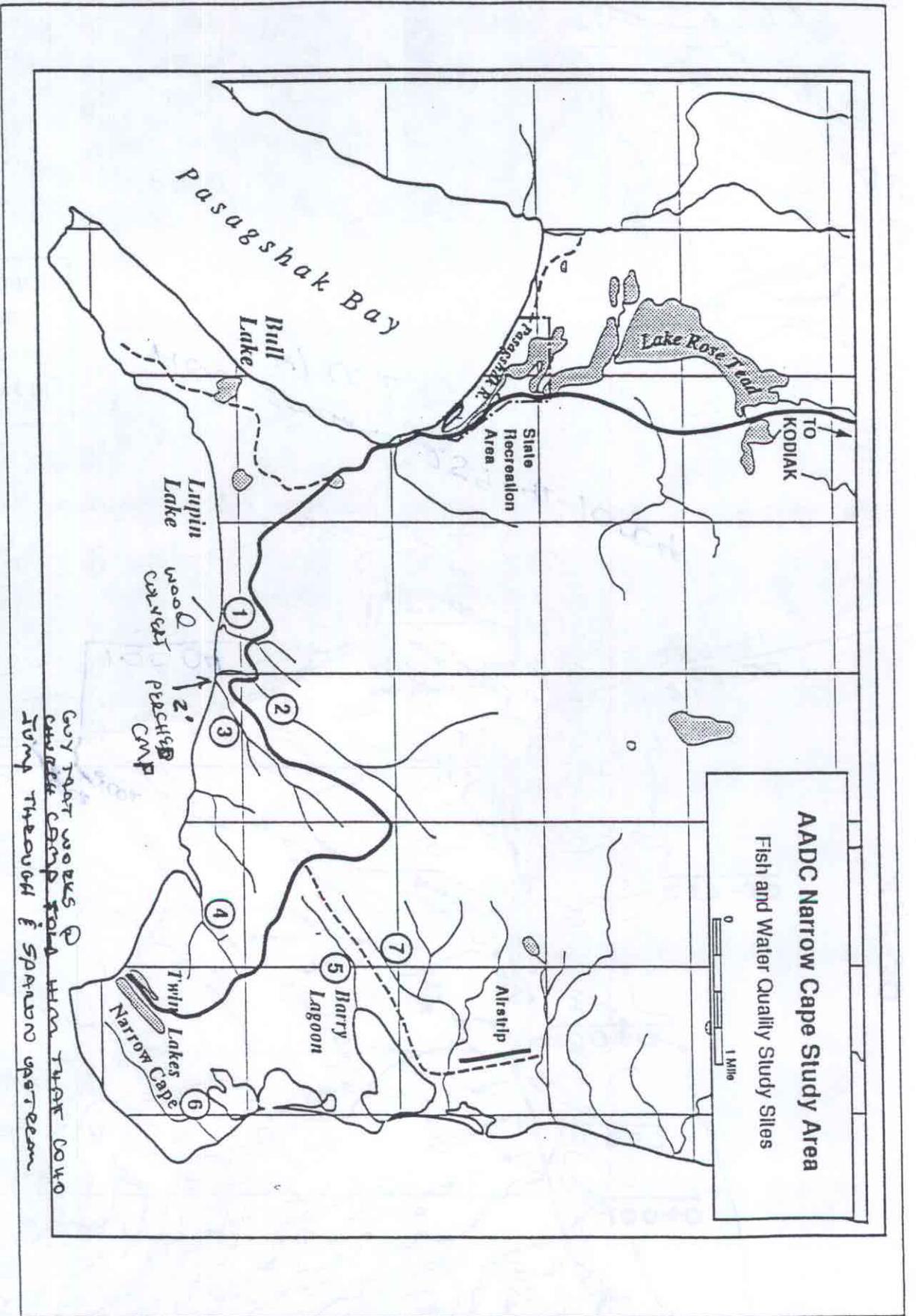


Figure 2. Fish and water quality study sites in the AADC Narrow Cape Study Area.