

Central Region Fisheries Management Sonar Replacement **FY2024 Request:** **\$400,000**
Reference No: **64765**

AP/AL: Appropriation **Project Type:** Equipment / Commodities
Category: General Government
Location: Statewide **House District:** Statewide (HD 1 - 40)
Impact House District: Statewide (HD 1 - 40) **Contact:** Sam Rabung
Estimated Project Dates: 07/01/2023 - 06/30/2028 **Contact Phone:** (907)465-6100

Brief Summary and Statement of Need:

The Kenai River sonar equipment is at end of life and needs to be replaced. Three new sonar units are needed to maintain the mission critical work in this area.

Funding:	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	Total
1004 Gen Fund	\$400,000						\$400,000
Total:	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000

☐ State Match Required ☒ One-Time Project ☐ Phased - new ☐ Phased - underway ☐ Ongoing
0% = Minimum State Match % Required ☐ Amendment ☐ Mental Health Bill

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
<u>One-Time Startup:</u>	<u>0</u>	<u>0</u>
Totals:	0	0

Prior Funding History / Additional Information:

Project Description/Justification:

The Kenai River Mile 19 sonar project assesses sockeye salmon passage upriver for the commercial fisheries management. Two units are deployed each season, one on each bank. The sonars used in this project are no longer produced and only serviced if parts are available.

The department is scavenging parts from several old sonars however, these parts are degrading as they sit in storage. One unit that was used this past season is scheduled for repairs in November; however, if parts are not available, the unit will be inoperable. Upgraded equipment using the newer sonar technology is needed for the Kenai River project.

The division has no spare sonar units for projects. If a failure occurs in-season, projects will halt, and more conservative management techniques will need to be employed potentially impacting harvesting opportunities.