

**Facilities, Vessels and Aircraft Maintenance, Repair and Upgrades**

**FY2021 Request: \$500,000**  
**Reference No: 43322**

**AP/AL:** Appropriation **Project Type:** Renewal and Replacement  
**Category:** Natural Resources  
**Location:** Statewide **House District:** Statewide (HD 1-40)  
**Impact House District:** Statewide (HD 1-40) **Contact:** Dayna Mackey  
**Estimated Project Dates:** 07/01/2020 - 06/30/2025 **Contact Phone:** (907)465-6077

**Brief Summary and Statement of Need:**

This project is an annual need for facility, vessel, and aircraft maintenance, repair, and upgrades. The project helps maintain department facilities, six research vessels used to support fishery monitoring efforts and stock assessment programs, and 15 research aircraft used to support commercial fisheries, sport fishing, and wildlife conservation research and monitoring and intensive management programs.

<b>Funding:</b>	<u>FY2021</u>	<u>FY2022</u>	<u>FY2023</u>	<u>FY2024</u>	<u>FY2025</u>	<u>FY2026</u>	<u>Total</u>
1197 AK Cap Inc	\$500,000						\$500,000
<b>Total:</b>	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input checked="" type="checkbox"/> Ongoing
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

**Operating & Maintenance Costs:**

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

**Prior Funding History / Additional Information:**

Sec1 Ch19 SLA2018 P5 L24 SB142 \$300,000  
 Sec15 Ch1 SLA2017 P21 L3 SB23 \$500,000  
 Sec1 Ch18 SLA2014 P52 L20 SB119 \$500,000  
 Sec1 Ch16 SLA2013 P64 L29 SB18 \$500,000  
 Sec1 Ch17 SLA2012 P116 L9 SB160 \$1,000,000  
 Sec1 Ch5 SLA2011 P82 L3 SB46 \$700,000

**Project Description/Justification:**

**Commercial Fisheries Vessel Maintenance**

This project maintains the department's six research vessels, which are used to support fishery monitoring efforts and stock assessment programs. Typical maintenance work includes sandblasting and painting of hull and superstructure, overhauling engines and deck equipment, general yard work and inspection, repair or replacement of electronic equipment, and replacing fishing gear.

The division's vessels support fishery monitoring efforts and are extensively involved in salmon, herring, groundfish, and shellfish stock assessment programs. The vessels are used by other divisions in the department, and the Department of Public Safety to carry out their operational responsibilities.

Annual maintenance of the vessels is necessary to maintain their longevity and protect the state's investment. Annual maintenance ensures that the vessels can continue to carry out their missions, as well as ensure the health and safety of the skippers and crew.

**Aircraft Maintenance**

This project also maintains the department's 15 research aircraft, which are used to support commercial fisheries (five aircraft), and wildlife conservation (ten aircraft) research and monitoring and intensive management programs. Typical maintenance work includes overhauling engines and landing equipment and the repair or replacement of electronic equipment.

Annual maintenance of aircraft is necessary to maintain their longevity and protect the state's investment. Annual maintenance ensures that the aircraft can continue to carry out their missions, as well as ensure the health and safety of pilots and crew.

**Facilities**

The Department of Fish and Game has employees in over 40 locations around the state and operates facilities in many of these locations. These facilities include offices, bunkhouses, warehouses, workshops, cabins, laboratories, aircraft hangers, and other structures that are vital to the mission of the department. Deferred maintenance on facilities is a critical issue for the department with many of the requested projects involving life, health and safety, and facility integrity issues.