

# **State of Alaska FY2002 Governor's Operating Budget**

Department of Transportation/Public Facilities  
Overhaul  
Component

## Component: Overhaul

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## Component Mission

Overhaul the nine vessels of the Alaska Marine Highway System (AMHS) annually in order to maintain the fleet at a safe, efficient level of operation.

## Component Services Provided

AMHS vessels are required to be inspected and have maintenance performed according to regulatory requirements of the U.S. Coast Guard (USCG), the American Bureau of Shipping (ABS), and state vessel maintenance policies. A period of time (normally six weeks) called the overhaul period is set aside each year to accomplish these tasks at a shipyard. At the end of the overhaul period, the vessel undergoes a USCG inspection. Passing this rigorous inspection results in a Certificate of Inspection, which permits the vessel to operate for the following year.

Work accomplished during the overhaul period includes drydocking, hull inspections, fire and lifesaving inspections, repairs, cleaning, painting, and machinery reconditioning. The state CIP budget funds these major shipyard costs. The overhaul component funds the supporting services and goods associated with shipyard work.

- Fire system inspections
- Liferaft repacking
- Evacuation chute repacking
- Propulsion system technicians
- Hull cathodic protection system technicians

- Equipment rentals
- Ship stores used during the overhaul period
- Supplies and parts used during the overhaul period

## Component Goals and Strategies

Continue to keep AMHS vessel downtime to a minimum.

Minimize costs during vessel layup periods.

- Overhaul AMHS vessels efficiently and in accordance with standards set in the Code of Federal Regulations, thus allowing us to continue to obtain our annual USCG Certificate of Inspection and operate the vessels.
- Review the procurement decisions made for repair parts, supplies, and technical services used during each overhaul period. Authorize only those that the senior port engineer determines are truly essential in type and quantity requested.

## Key Component Issues for FY2001 – 2002

With the addition of the M/V Kennicott to the AMHS fleet in 1998, the funds available historically in this component to overhaul only eight vessels per year must now be stretched to cover nine vessels. Our challenge is to perform all overhaul work related to safety and reliability while minimizing and deferring nonessential repairs and preservation as long as possible.

## Major Component Accomplishments for FY2000

- Completed overhaul periods for all nine vessels on time and within available funds in FY 00.
- Achieved certificates of inspection for all nine vessels in FY 00.

## Statutory and Regulatory Authority

AS 19  
AS 44

**Overhaul**  
**Component Financial Summary**

*All dollars in thousands*

	FY2000 Actuals	FY2001 Authorized	FY2002 Governor
<b>Non-Formula Program:</b>			
<b>Component Expenditures:</b>			
71000 Personal Services	0.0	0.0	0.0
72000 Travel	438.2	710.0	710.0
73000 Contractual	585.5	370.0	370.0
74000 Supplies	672.4	618.4	618.4
75000 Equipment	0.0	0.0	0.0
76000 Land/Buildings	0.0	0.0	0.0
77000 Grants, Claims	0.0	0.0	0.0
78000 Miscellaneous	0.0	0.0	0.0
<b>Expenditure Totals</b>	<b>1,696.1</b>	<b>1,698.4</b>	<b>1,698.4</b>
<b>Funding Sources:</b>			
1076 Marine Highway System Fund	1,696.1	1,698.4	1,698.4
<b>Funding Totals</b>	<b>1,696.1</b>	<b>1,698.4</b>	<b>1,698.4</b>

**Overhaul****Proposed Changes in Levels of Service for FY2002**

No service level changes are planned for FY02.

**Summary of Component Budget Changes  
From FY2001 Authorized to FY2002 Governor**

*All dollars in thousands*

	<u>General Funds</u>	<u>Federal Funds</u>	<u>Other Funds</u>	<u>Total Funds</u>
<b>FY2001 Authorized</b>	<b>0.0</b>	<b>0.0</b>	<b>1,698.4</b>	<b>1,698.4</b>
<b>FY2002 Governor</b>	<b>0.0</b>	<b>0.0</b>	<b>1,698.4</b>	<b>1,698.4</b>