

# **State of Alaska FY2004 Governor's Operating Budget**

## **Department of Environmental Conservation Prevention and Emergency Response Component Budget Summary**

## **Component: Prevention and Emergency Response**

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### **Component Mission**

Protect public safety, public health and the environment by preventing and mitigating the effects of oil and hazardous substance releases and ensuring their cleanup through government planning and rapid response.

### **Component Services Provided**

- Rapidly respond to protect the public and environmental resources from the effects of the more than 2,000 spills of oil and hazardous substances that occur in Alaska in every year.
- Oversee or conduct response actions to ensure that all spills are cleaned up as quickly as possible to minimize the damage to public health and the environment.
- Establish the Alaska Spill Response Depot/Corps System to allow for the quickest and most effective response possible to spills of oil and hazardous substances in Alaska.

### **Component Goals and Strategies**

#### 1) PREVENT OIL AND HAZARDOUS SUBSTANCE SPILLS.

- Reduce the occurrence of oil spills and hazardous substance releases from unregulated sources through education and technical assistance to industry and the public.
- Reduce spills from home heating oil tanks and state unregulated above ground storage/day tanks through the implementation of a targeted public outreach program.

#### 2) BE PREPARED TO RESPOND TO OIL AND HAZARDOUS SUBSTANCE SPILLS.

- Improve overall statewide spill response preparedness.
- Establish the Alaska Spill Response Depot/Corps System through formal community spill response agreements with communities and the pre-positioning of response equipment for use by locally trained personnel.
- Update and improve statewide and regional spill response plans.
- Enhance the statewide hazardous materials response capability through meetings, drills and coordinated training, as well as improving local community preparedness.
- Conduct joint training and discharge exercises.
- Develop and maintain response tools such as the Alaska Incident Management System, the Unified and Regional Plans, and common software and standardized terminology among response agencies.
- Improve statewide staff mobilization and logistical support functions to ensure prompt and effective state response.

#### 3) CLEAN UP OIL AND HAZARDOUS SUBSTANCE SPILLS.

- Rapidly respond to protect public health and welfare, environment, and natural and cultural resources from the direct or indirect effects of oil and hazardous substance releases.
- Require a prompt and adequate cleanup of spills by the responsible parties.
- Apply consistent and measurable cleanup standards.
- Ensure the safety of responders and the public from the effects of spill incidents.
- Monitor and cleanup state-led or state-augmented spill responses.
- Assess damages to the environment and ensure natural resources are restored to a safe, healthy, and economically usable condition.

### **Key Component Issues for FY2003 – 2004**

Ensure spill data quality management and statistically analyze spills data to identify spill causes and target spill

prevention measures using a risk-based approach.

Implement a strategic plan to expand, improve and formalize the response capabilities and preparedness as Alaska's Spill Response Depot/Corps System with private oil spill response cooperatives and community response agreements.

Prevent spills in Alaska's harbors through an "Alaska Clean Marina" prevention initiative in coordination with harbormasters, vessel owners and coastal communities.

Decrease the number of spills caused by home heating oil tanks, unregulated above ground storage and day tanks through a coordinated spill prevention initiative that provides education and technical assistance to the public.

### **Major Component Accomplishments in 2002**

- Initiated emergency responses to over 70 significant spills statewide and continued to monitor ongoing cleanup and recovery activities associated with 573 significant prior year events.
- Responded to major spills at the Trans-Alaska Pipeline Milepost 400 spill near Fairbanks, the F/V Windy Bay and Vanguard shipwrecks in Prince William Sound, the U-Pad acid spill on the North Slope and a tank spill in Manokotak.
- Received a total of 2,014 spill reports for fiscal year 2002 and conducted field visits or phone follow-ups for 605 of these spills. Of the total spills reported, 206 after-hour calls requiring action were received from the Alaska State Trooper Dispatch Center.
- Closed out a total of 1,754 prior-year spill cases with approximately 280 cases remaining open. Transferred eight cases to the Contaminated Sites Program for long-term cleanup and monitoring and ten cases to the Department of Law for enforcement action.
- Activated the state's response depots for 39 spills occurring in fiscal year 2002, accessing the inland response equipment containers in Bethel and Dillingham for 25 of the 39 responses.
- Accessed the Oil and Hazardous Substance Release Prevention and Response Fund for emergency response actions to the F/V Windy Bay, Tesoro Pipeline Jet Fuel Spill, TAPS Milepost 400 Bullet Hole Release and U-Pad Truck Rollover incidents.
- Expanded the number of local response agreements now part of the Alaska Spill Response Corps by signing agreements with Craig, Cordova and Tenakee Springs, bringing the total number of these agreements to 36.
- Established additional response equipment depots in Port Alexander, Tenakee Springs, Toksook Bay, Nome, and at TAPS Pump Stations 4 and 5, and added equipment to existing equipment depots in other areas to enhance local preparedness.
- Completed Hazardous Materials Response training and a tabletop exercise in Healy involving callout of the Anchorage and Fairbanks hazmat teams under their Memorandum of Agreement with DEC for statewide response.
- Provided Emergency Response to Hazmat Incidents formal training to 16 Alaska Spill Response Corps emergency responders from communities with local response agreements.
- Developed over 40 Geographic Response Strategies (GRS) for the central Cook Inlet areas and began work on GRS for approximately 60 sites in Southeast Alaska and approximately 30 sites in Prince William Sound (PWS), and over 20 sites for the outer Kenai Coast.
- Developed a comprehensive tank manual, several pamphlets on tank installation and inspection, a buyer/seller guide, and an informative web page as part of an initiative geared to preventing spills from home heating oil tanks and distribution systems.

- Coordinated six responses where hazardous chemicals were associated with illegal meth labs; established interagency notification procedures where multi-agency jurisdiction existed.
- Completed the remaining three subarea contingency plans for the Northwest Arctic, Bristol Bay, and Western Alaska subareas.

### **Statutory and Regulatory Authority**

AS 46.04, AS 46.08, AS 46.09, 18 AAC 75.

**Prevention and Emergency Response**  
**Component Financial Summary**

*All dollars in thousands*

	FY2002 Actuals	FY2003 Authorized	FY2004 Governor
<b>Non-Formula Program:</b>			
<b>Component Expenditures:</b>			
71000 Personal Services	2,267.5	2,319.8	2,352.5
72000 Travel	217.9	220.0	220.0
73000 Contractual	398.5	418.7	418.7
74000 Supplies	142.2	81.4	81.4
75000 Equipment	109.0	104.4	104.4
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>3,135.1</b>	<b>3,144.3</b>	<b>3,177.0</b>
<b>Funding Sources:</b>			
1052 Oil/Hazardous Response Fund	3,135.1	3,144.3	3,177.0
<b>Funding Totals</b>	<b>3,135.1</b>	<b>3,144.3</b>	<b>3,177.0</b>

**Prevention and Emergency Response  
Proposed Changes in Levels of Service for FY2004**

No significant change in services is anticipated.

**Summary of Component Budget Changes  
From FY2003 Authorized to FY2004 Governor**

*All dollars in thousands*

	<u>General Funds</u>	<u>Federal Funds</u>	<u>Other Funds</u>	<u>Total Funds</u>
<b>FY2003 Authorized</b>	<b>0.0</b>	<b>0.0</b>	<b>3,144.3</b>	<b>3,144.3</b>
<b>Adjustments which will continue current level of service:</b>				
-Annualize FY2003 COLA Increase for General Government, Confidential and Supervisory Bargaining Units	0.0	0.0	32.7	32.7
<b>FY2004 Governor</b>	<b>0.0</b>	<b>0.0</b>	<b>3,177.0</b>	<b>3,177.0</b>

**Prevention and Emergency Response**

**Personal Services Information**

	Authorized Positions		Personal Services Costs	
	<u>FY2003</u> <u>Authorized</u>	<u>FY2004</u> <u>Governor</u>		
Full-time	35	35	Annual Salaries	1,828,870
Part-time	0	0	Premium Pay	0
Nonpermanent	0	0	Annual Benefits	596,422
			<i>Less 3.00% Vacancy Factor</i>	<i>(72,759)</i>
			Lump Sum Premium Pay	0
<b>Totals</b>	<b>35</b>	<b>35</b>	<b>Total Personal Services</b>	<b>2,352,533</b>

**Position Classification Summary**

Job Class Title	Anchorage	Fairbanks	Juneau	Others	Total
Administrative Clerk III	1	1	1	0	3
Environ Conserv Mgr I	1	0	0	0	1
Environ Conserv Mgr III	1	0	0	0	1
Environmental Spec II	3	2	1	1	7
Environmental Spec III	4	3	5	4	16
Environmental Spec IV	3	1	1	0	5
Environmental Tech II	1	0	0	0	1
Stock & Parts Svcs Journey II	1	0	0	0	1
<b>Totals</b>	<b>15</b>	<b>7</b>	<b>8</b>	<b>5</b>	<b>35</b>