

State of Alaska FY2003 Governor's Operating Budget

Department of Public Safety Fire Prevention Operations Component Budget Summary

Component: Fire Prevention Operations

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Component Mission

To prevent the loss of life and property from fire and explosion.

Component Services Provided

1. Enforcement of state fire laws and regulations.

- Conduct inspections of 7.9% of the buildings that come under state jurisdiction, with emphasis on those with the potential for a large loss of life. The percentage inspected depends upon available travel funds and fully trained professional staff available to conduct inspections. Continue annual inspection frequency of the following occupancies: schools, daycare centers, jails, hospitals, hotels, motels and dormitories with 20 or more rooms and/or 3 stories or more in height; assisted living centers; theaters, restaurants and bars with an occupant load greater than 50; and special hazard occupancies related to the Transalaska Pipeline and the North Slope.
 - Conduct fire and life safety plan checks for construction of all commercial, industrial, business, institutional or other public buildings, and buildings used for residential purposes containing four or more dwelling units in 300 plus Alaskan communities.
 - Continue to oversee and participate with JPO/TAPS Fire Safety and employee concerns programs from Pump Station 1 to the Valdez terminal
 - Investigate all fire and life safety complaints.
 - Conduct prioritized origin and cause determination fire investigations for all fires that result in serious injury or death and assist the Alaska State Troopers on suspected arson cases.
 - Conduct a permits program for all persons working on fire extinguishers, fire alarms and fire suppression systems.
 - Conduct a fire hazard abatement program for over 300 Alaskan communities.
 - Conduct a licensing and permit program for the sale or use of fireworks.
2. Conduct and coordinate statewide fire prevention education programs.
3. Provide for collection and dissemination of fire and burn data and statistics.
4. Adopt rules and regulations for the purpose of protecting life and property from fire and explosion by establishing minimum standards for:
- Fire suppression and detection systems and equipment.
 - Fire and life safety criteria in commercial, industrial, business, institutional, or other public buildings, and residential buildings containing four or more dwelling units.
 - Any activity in which combustible or explosive materials are stored or handled in commercial quantities.
 - Conditions or activities likely to cause injury to persons or property.

Component Goals and Strategies

1. Enforce all state laws and regulations relating to fire:
 - Provide fire prevention inspections for all 1,670 priority occupancies.
 - Conduct 825 plan reviews for fire and life safety features.
 - Issue 450 permits for fire extinguishers, fire system, or firework operators and firework retail sales.
2. Provide fire prevention education briefings for 15,000 people. We will reach approximately 13,000 people during the State Fair held in Palmer, regional fairs in Fairbanks and Haines, home shows in the Anchorage and Kenai areas, and various Native and Municipal conventions throughout the state. Additionally, fire prevention education briefings will be conducted through the fire inspection program.
3. Conduct 30 fire investigations, depending on actual trends and requests for fire investigations.
4. Collect, consolidate and disseminate fire and burn data for Alaska. This is unfunded, however, we will conduct limited services in this area with the division's permits clerk position working with a newly hired Fire Prevention Education Fire Training Specialist.
5. Continue to oversee and participate with JPO/TAPS Fire Safety programs from Pump Station 1 to the Valdez Terminal.
6. Participate with DNR in establishing the Gas Pipeline Office in accordance with Administrative Order 187.
7. Work with OMB and other state agencies in establishing the Oil Safety and Development Initiative.

Key Component Issues for FY2002 – 2003

Adequate staffing and/or funding is not available to fulfill all of the services required by AS 18.70.

Fire and burn data statistical reporting is unfunded. The position responsible for maintaining the Fire Inspection and Reporting System became vacant in FY96 and was deleted in FY98.

This fiscal year, the fire prevention inspection program will increase 1.9% to inspect 7.9% of the buildings that come under the state's jurisdiction.

Alaska's fire losses, on a per capita basis per 100,000 population, are among the worst in the world. In conducting a 10-year trend analysis from 1990 to 1999 in Alaska:

- On average, 1.45 persons died each month from fire - 1.84 times the average of the rest of the United States.
- Well over \$1.9 million dollars a month were lost to fire statewide.

Oil and Gas fire protection detection and suppression systems on the North Slope and elsewhere are becoming obsolete and require closer monitoring by state agencies. An increment is being requested as part of the Oil Safety and Development Initiative to address this problem.

Major Component Accomplishments in 2001

Accomplishments for FY 2001:

Conducted 1,141 building inspections, a 36% increase from previous year but a 10% shortfall from our performance measure.

Completed 846 construction plan reviews, a 10% increase from previous year.

Provided 13,419 Alaskans with fire prevention information through the Palmer State Fair, Alaska Municipal League Convention, Kenai Home Show, and the Alaska Federation of Natives (AFN) Annual Convention.

Conducted 29 fire investigations for all fires where death, injury or criminal activity was involved.

Issued 490 permits for fire extinguisher, fire system, firework operator and firework retail sales.

Statutory and Regulatory Authority

- 1) Arson Information (AS 21.89.050)
- 2) Criminal Law (AS 11.46.400-490)
- 3) Fire Prevention (AS 18.70.010 - 18.70.300)
- 4) Reporting of Certain Injuries (AS 08.64.369)
- 5) State Regulation of Fireworks (AS 18.72.010 - 18.72.060)

Fire Prevention Operations
Component Financial Summary

All dollars in thousands

Non-Formula Program:	FY2001 Actuals	FY2002 Authorized	FY2003 Governor
Component Expenditures:			
71000 Personal Services	1,264.4	1,544.2	1,973.8
72000 Travel	107.4	117.9	197.4
73000 Contractual	172.2	311.3	424.3
74000 Supplies	101.6	32.0	87.0
75000 Equipment	24.1	19.1	37.6
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
Expenditure Totals	1,669.7	2,024.5	2,720.1
Funding Sources:			
1004 General Fund Receipts	940.3	1,245.1	1,779.5
1007 Inter-Agency Receipts	79.4	234.8	223.9
1053 Investment Loss Trust Fund	13.8	0.0	0.0
1061 Capital Improvement Project Receipts	1.2	0.0	164.5
1156 Receipt Supported Services	635.0	544.6	552.2
Funding Totals	1,669.7	2,024.5	2,720.1

Estimated Revenue Collections

Description	Master Revenue Account	FY2001 Actuals	FY2002 Authorized	FY2002 Cash Estimate	FY2003 Governor	FY2004 Forecast
Unrestricted Revenues						
Receipt Supported Services	51073	76.3	0.0	0.0	0.0	0.0
Unrestricted Total		76.3	0.0	0.0	0.0	0.0
Restricted Revenues						
Interagency Receipts	51015	79.4	234.8	219.8	223.9	223.9
Receipt Supported Services	51073	635.0	544.6	544.6	552.2	552.2
Capital Improvement Project Receipts	51200	1.2	0.0	79.2	164.5	164.5
Investment Loss Trust Fund	51393	13.8	0.0	0.0	0.0	0.0
Restricted Total		729.4	779.4	843.6	940.6	940.6
Total Estimated Revenues		805.7	779.4	843.6	940.6	940.6

Fire Prevention Operations

Proposed Changes in Levels of Service for FY2003

The "Oil Safety and Development Initiative" increment will provide additional staff to conduct fire and life safety inspections of all oil, gas and energy resource facilities that were deemed part of the priority inspection program. This will include follow up until identified hazards are corrected. Investigate oil and gas employee complaints for validity, identification and correction if required. Perform fire investigations to determine the origin and cause of fire in these facilities. Provide plan review services for all oil, gas and other energy resource facilities requiring plan review for new and renovated facilities throughout the State of Alaska.

Summary of Component Budget Changes

From FY2002 Authorized to FY2003 Governor

All dollars in thousands

	<u>General Funds</u>	<u>Federal Funds</u>	<u>Other Funds</u>	<u>Total Funds</u>
FY2002 Authorized	1,245.1	0.0	779.4	2,024.5
Adjustments which will continue current level of service:				
-Year 3 Labor Costs - Net Change from FY2002	34.4	0.0	11.7	46.1
Proposed budget increases:				
-Oil Safety and Development Initiative	500.0	0.0	0.0	500.0
-CIP Interagency Receipts for Gas Pipeline Activities	0.0	0.0	149.5	149.5
FY2003 Governor	1,779.5	0.0	940.6	2,720.1

Fire Prevention Operations

Personal Services Information

	Authorized Positions		Personal Services Costs	
	<u>FY2002</u> <u>Authorized</u>	<u>FY2003</u> <u>Governor</u>		
Full-time	22	27	Annual Salaries	1,412,082
Part-time	0	0	COLA	42,121
Nonpermanent	1	1	Premium Pay	58,544
			Annual Benefits	535,594
			<i>Less 3.64% Vacancy Factor</i>	(74,541)
			Lump Sum Premium Pay	0
Totals	23	28	Total Personal Services	1,973,800

Position Classification Summary

Job Class Title	Anchorage	Fairbanks	Juneau	Others	Total
Accounting Clerk II	1	0	0	0	1
Administrative Clerk III	2	1	1	0	4
Administrative Manager II	1	0	0	0	1
Asst St Fire Marshal	1	0	0	0	1
Building Plans Examiner	4	0	0	0	4
Dep Fire Marshal I	6	1	1	0	8
Dep Fire Marshal II	2	1	1	0	4
Division Director	1	0	0	0	1
Fire Training Specialist	1	0	0	0	1
Secretary	1	0	0	0	1
Tap Fire Safety Specialist	2	0	0	0	2
Totals	22	3	3	0	28