

State of Alaska FY2006 Governor's Operating Budget

Department of Public Safety Fire Prevention Operations Component Budget Summary

Component: Fire Prevention Operations

Contribution to Department's Mission

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

Core Services

1. The division enforces all state fire laws and regulations. In so doing, the division:
 - a. conducts inspections of buildings on a two-year cycle with emphasis on those with a potential for a large loss of life, such as: schools; daycare centers; jails; hospitals; hotels and motels with 20 or more rooms and/or three stories or more in height; assisted living centers; and theaters, churches, community halls, auditoriums, restaurants, and bars with an occupant load greater than 50. Fire Prevention also conducts inspections of special hazard occupancies related to the Trans-Alaska Pipeline, and North Slope and Cook Inlet oil and gas platforms as requested;
 - b. provides life safety code surveys for the Alaska Department of Health and Social Services Medicare and Medicaid participant hospitals, long term care facilities, and surgery centers throughout the state;
 - c. conducts fire and life safety plan checks for construction of all public, commercial, industrial, business, institutional, and all residential buildings containing four or more dwelling units in 300 plus communities;
 - d. participates with the Joint Pipeline Office in overseeing the Trans-Alaska Pipeline Service's Fire Safety and Employee Concerns programs from Pump Station 1 to the Valdez Terminal;
 - e. investigates all public requests for building and fire code life safety complaints;
 - f. conducts prioritized origin and cause determination fire investigations for all fires that result in serious injury, death, large monetary loss, or community impact and assists Alaska State Troopers and municipal police departments on suspected arson cases;
 - g. conducts a permits program for all persons working on fire extinguishers, fire alarms, and fire suppression systems;
 - h. conducts a fire hazard abatement program for over 300 Alaskan communities; and
 - i. conducts a licensing and permit program for the sale and use of fireworks.
2. The division conducts and coordinates statewide fire prevention education programs.
3. The division provides for collection and dissemination of fire and burn data and statistics.
4. The division adopts rules and regulations for the purpose of protecting life and property from fire and explosion by establishing minimum standards for:
 - a. fire suppression and detection systems and equipment;
 - b. fire and life safety criteria in commercial, industrial, business, institutional, other public buildings, and residential buildings containing four or more dwelling units;
 - c. any activity in which combustible or explosive materials are stored or handled in commercial quantities; and
 - d. conditions or activities likely to cause injury to persons or property due to fire or explosion.

FY2006 Resources Allocated to Achieve Results		
FY2006 Component Budget: \$2,407,900	Personnel:	
	Full time	21
	Part time	0
	Total	21

Key Component Challenges

Staff turnover continues to be a challenge. Lead-time to fully train a deputy fire marshal (DFM) is 18 months to 2 years. Special hazard occupancies related to oil and gas facilities in the North Slope, Kenai Peninsula, and Cook Inlet require dedicated and specialized knowledge and experience. Once DFMs are trained, and gain a limited amount of experience, they become highly marketable to fire departments and other agencies in Alaska and the nation. These competing employers offer better compensation and benefit packages. The marketability of deputies is based on the number of diverse job requirements for which they are trained.

Alaska has had a history of tragic fire loss; however, through fire prevention efforts the department is seeing improvement. CY 2003 was the first time in the state's history that the fire death rate dropped below the national average. Alaska lost seven people to fire in 2003, a fire death rate of 1.1 deaths per 100,000 population. The national fire death rate for 2003 was 1.3 deaths per 100,000 population. The fire death rate has consistently declined from averaging 23 per year in the five year period from 1992 to 1996, to 13 per year in the five year period from 1999 to 2003. That is a reduction of ten deaths per year.

Oil and gas production, processing, and transportation facilities are aging, increasing the chances of failure and causing an increased dependency on existing fire protection detection and suppression systems that require closer monitoring by this division.

Significant Changes in Results to be Delivered in FY2006

No changes in results delivered.

Major Component Accomplishments in 2004

- Conducted 1,187 building inspections.
- Conducted 20 Life Safety Code surveys for the Department of Health and Social Services Medicare and Medicaid participant hospitals, long-term care facilities, and surgery centers throughout the state.
- Received and conducted 958 plan reviews of commercial buildings.
- Provided 39,841 Alaskans with direct contact fire prevention information and most other Alaskans with indirect fire prevention education information. The direct contact is made through participation in state fairs, home shows, inspections, and educational briefings. Indirect contacts are made through theater advertising, local television, and third party educational efforts made by local fire departments who receive educational material from our office but whose members present the information.
- Increased efforts to combat the juvenile fire setter through increased arson awareness and education of state agency stakeholders who can recognize and provide offender assistance.
- Conducted 31 fire investigations for fires where death, injury, or criminal activity was involved. Participated in a number of high profile court cases on the strength of the cases and subsequent preparation of the deputy fire marshals.

- Issued 1,010 permits through a combination of fire extinguisher maintenance and inspection knowledge testing, fire alarm and suppression system maintenance, inspection and design licensing, firework pyrotechnic operator, and firework retail sales permits versus 1002 permits issued last fiscal year.
- Drafted Administrative Regulations for the adoption of the 2003 International Building, Fire, and Mechanical Codes with amendments.

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)

Contact Information
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Fire Prevention Operations Component Financial Summary

All dollars shown in thousands

	FY2004 Actuals	FY2005 Management Plan	FY2006 Governor
Non-Formula Program:			
Component Expenditures:			
71000 Personal Services	1,580.7	1,646.1	1,615.1
72000 Travel	85.2	216.3	137.4
73000 Services	194.3	697.8	559.8
74000 Commodities	182.7	206.6	78.8
75000 Capital Outlay	0.2	16.8	16.8
77000 Grants, Benefits	0.0	0.0	0.0
78000 Miscellaneous	0.0	0.0	0.0
Expenditure Totals	2,043.1	2,783.6	2,407.9
Funding Sources:			
1002 Federal Receipts	0.0	413.4	0.7
1004 General Fund Receipts	686.0	867.3	884.0
1007 Inter-Agency Receipts	125.2	236.7	239.8
1061 Capital Improvement Project Receipts	15.1	15.1	15.1
1156 Receipt Supported Services	1,216.8	1,251.1	1,268.3
Funding Totals	2,043.1	2,783.6	2,407.9

Estimated Revenue Collections

Description	Master Revenue Account	FY2004 Actuals	FY2005 Management Plan	FY2006 Governor
Unrestricted Revenues				
Receipt Supported Services	51073	184.7	0.0	0.0
Unrestricted Total		184.7	0.0	0.0
Restricted Revenues				
Federal Receipts	51010	0.0	413.4	0.7
Interagency Receipts	51015	125.2	236.7	239.8
Receipt Supported Services	51073	1,216.8	1,251.1	1,268.3
Capital Improvement Project Receipts	51200	15.1	15.1	15.1
Restricted Total		1,357.1	1,916.3	1,523.9
Total Estimated Revenues		1,541.8	1,916.3	1,523.9

**Summary of Component Budget Changes
From FY2005 Management Plan to FY2006 Governor**

All dollars shown in thousands

	<u>General Funds</u>	<u>Federal Funds</u>	<u>Other Funds</u>	<u>Total Funds</u>
FY2005 Management Plan	867.3	413.4	1,502.9	2,783.6
Adjustments which will continue current level of service:				
-FY 05 Bargaining Unit Contract Terms: GGU	3.2	0.0	4.4	7.6
-FY06 Cost Increases for Bargaining Units and Non-Covered Employees	12.1	0.7	15.9	28.7
-Multi-year Appropriation CH 159, SLA2004 sec 25(e) Reverse One Time Item	0.0	-413.4	0.0	-413.4
Proposed budget increases:				
-Increased Fuel Costs	1.4	0.0	0.0	1.4
FY2006 Governor	884.0	0.7	1,523.2	2,407.9

**Fire Prevention Operations
Personal Services Information**

Authorized Positions		Personal Services Costs		
<u>FY2005</u>				
<u>Management</u>		<u>FY2006</u>		
<u>Plan</u>		<u>Governor</u>		
Full-time	21	21	Annual Salaries	1,148,809
Part-time	0	0	COLA	10,205
Nonpermanent	2	2	Premium Pay	41,545
			Annual Benefits	563,516
			<i>Less 5.86% Vacancy Factor</i>	(103,375)
			Lump Sum Premium Pay	5,000
Totals	23	23	Total Personal Services	1,665,700

Position Classification Summary

Job Class Title	Anchorage	Fairbanks	Juneau	Others	Total
Administrative Clerk II	2	0	0	0	2
Administrative Clerk III	2	1	1	0	4
Asst St Fire Marshal	1	0	0	0	1
Building Plans Examiner	2	1	0	0	3
Dep Fire Marshal I	4	1	1	0	6
Dep Fire Marshal II	2	0	0	0	2
Division Director	1	0	0	0	1
Fire Training Specialist	2	0	0	0	2
Secretary	1	0	0	0	1
Tap Fire Safety Specialist	1	0	0	0	1
Totals	18	3	2	0	23