

State of Alaska FY2002 Governor's Operating Budget

Department of Public Safety
Fire Prevention Operations
Component

Component: Fire Prevention Operations

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Component Mission

To prevent the loss of life or property by fire or explosion.

Component Services Provided

1. Enforcement of state fire laws and regulations.
 - a. Conduct inspections of 6% of the buildings that come under state jurisdiction, with emphasis on those with the potential for a large life loss. Change of inspection frequency from bi-annual to annual will provide a 100% increase in inspection frequency.
 - b. 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 more than 300 Alaskan communities.
 - c. Investigate all fire and life safety complaints.
 - d. Conduct prioritized origin and cause determination fire investigations and assist the Alaska State Troopers on arson cases.
 - e. Conduct a permits program for all persons working on fire extinguishers, fire alarms and fire suppression systems.
 - f. Conduct a licensing and permit program for the sale or use of fireworks.
2. Conduct fire prevention education programs as available resources allow (unfunded mandate).
3. Provide for collection and dissemination of fire and burn data and statistics (unfunded mandate).
4. Adopt 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, or 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.
 - d. 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:
 - a. Provide fire prevention inspections for 1269 buildings.
 - b. Conduct 750 plan reviews for fire and life safety features.

- c. 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. This is unfunded, however, 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. Complete the adoption process for the year 2000 Building, Fire and Mechanical Codes.
5. 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.

Key Component Issues for FY2001 – 2002

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

The current fire prevention inspection program allows the inspection of six percent 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:

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

Major Component Accomplishments for FY2000

Conducted 841 building inspections.

Completed 769 construction plan reviews.

Provided 16,763 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 fire investigations for all fires where death was involved.

Issued 450 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

	FY2000 Actuals	FY2001 Authorized	FY2002 Governor
Non-Formula Program:			
Component Expenditures:			
71000 Personal Services	1,188.5	1,325.4	1,544.2
72000 Travel	67.9	99.4	117.9
73000 Contractual	167.3	288.7	311.3
74000 Supplies	32.4	23.5	32.0
75000 Equipment	24.6	9.1	19.1
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	1,480.7	1,746.1	2,024.5
Funding Sources:			
1004 General Fund Receipts	1,116.8	1,242.7	1,245.1
1005 General Fund/Program Receipts	294.8	0.0	0.0
1007 Inter-Agency Receipts	69.1	154.6	234.8
1053 Investment Loss Trust Fund	0.0	13.8	0.0
1156 Receipt Supported Services	0.0	335.0	544.6
Funding Totals	1,480.7	1,746.1	2,024.5

Estimated Revenue Collections

Description	Master Revenue Account	FY2000 Actuals	FY2001 Authorized	FY2001 Cash Estimate	FY2002 Governor	FY2003 Forecast
Unrestricted Revenues						
General Fund Program Receipts	51060	397.4	0.0	0.0	0.0	0.0
Unrestricted Total		397.4	0.0	0.0	0.0	0.0
Restricted Revenues						
Interagency Receipts	51015	69.1	154.6	154.6	234.8	234.8
General Fund Program Receipts	51060	294.8	0.0	0.0	0.0	0.0
Receipt Supported Services	51073	0.0	335.0	335.0	544.6	544.6
Investment Loss Trust Fund	51393	0.0	13.8	13.8	0.0	0.0
Restricted Total		363.9	503.4	503.4	779.4	779.4
Total Estimated Revenues		761.3	503.4	503.4	779.4	779.4

Fire Prevention Operations

Proposed Changes in Levels of Service for FY2002

The FY 2002 budget includes a request for an increment of \$205.0 Rcpt Svcs (Plan Review Receipts) for:

- a. **Public Education Specialist \$86.7:** The majority of fire deaths in the State of Alaska are occurring in the home. We commit time, energy and money to inspect priority occupancies where we have a substantially low occurrence of fire deaths or fires in general. The single-family residence is the occupancy type that most frequently is involved in fire loss damage and death and yet we are powerless to address the issue in any other way other than public education. Alaska is virtually the only state that does not have a dedicated statewide fire prevention education program for its residents. Statistically, most of the lives lost are the very young and elderly. The state goes to great lengths to ensure the safety of these age groups in all other categories of care yet we consistently miss the mark in providing adequate fire prevention care to these occupancies and age groups. Initially this position would develop fire education strategies that would be tactically delivered to those communities with the greatest loss of life. Secondly, the position would create a state wide plan to addresses the issues in public forums and develop "train the trainer" strategies to consolidate the scattered and individualistic programs that are sporadically being administered in local communities. The position would be a clearinghouse of focused education material, organization, grant information and application that could be provided and modeled throughout the state.
- b. **Building Plans Examiner \$71.7:** The Building Plans Examiner will be located in Anchorage. The cost of the position is to be paid with income generated from the plan review program. The position would assist the three regional offices and the Sr. Plans Examiner in providing plan review services throughout the State of Alaska.
- c. **Administrative Clerk II \$46.6:** This Administrative Clerk II, located in Anchorage, would assist present administrative staff with increased duties. Increased contracted projects by both the Operations and Fire Service Training components of the Division, has resulted in a large increase in the work load of both the Director's staff and the administrative staff in Juneau.

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>
FY2001 Authorized	1,256.5	0.0	489.6	1,746.1
Adjustments which will continue current level of service:				
-Convert Special FY2001 Labor Cost Fund Sources to GF	-3.6	0.0	3.6	0.0
-Year 2 Labor Costs - Net Change from FY2001	-9.5	0.0	2.1	-7.4
Proposed budget increases:				
-Fire Prevention /PCNs to be Established	0.0	0.0	205.0	205.0
-TAPS Fire Safety Specialist	0.0	0.0	79.1	79.1
-HWCF Rate Increases	1.7	0.0	0.0	1.7
FY2002 Governor	1,245.1	0.0	779.4	2,024.5

Fire Prevention Operations

Personal Services Information

Authorized Positions			Personal Services Costs	
	FY2001 Authorized	FY2002 Governor		
Full-time	18	22	Annual Salaries	1,108,758
Part-time	0	0	COLA	21,984
Nonpermanent	1	1	Premium Pay	40,661
			Annual Benefits	417,454
			<i>Less 2.81% Vacancy Factor</i>	(44,657)
			Lump Sum Premium Pay	0
Totals	19	23	Total Personal Services	1,544,200

Position Classification Summary

Job Class Title	Anchorage	Fairbanks	Juneau	Others	Total
Administrative Clerk II	1	0	0	0	1
Administrative Clerk III	2	1	1	0	4
Administrative Manager I	1	0	0	0	1
Asst St Fire Marshal	1	0	0	0	1
Building Plans Examiner	3	0	0	0	3
Dep Fire Marshall I	4	1	1	0	6
Dep Fire Marshall II	1	1	1	0	3
Division Director	1	0	0	0	1
Public Education Specialist	1	0	0	0	1
Secretary	1	0	0	0	1
TAPS Fire Safety Specialist	1	0	0	0	1
Totals	17	3	3	0	23