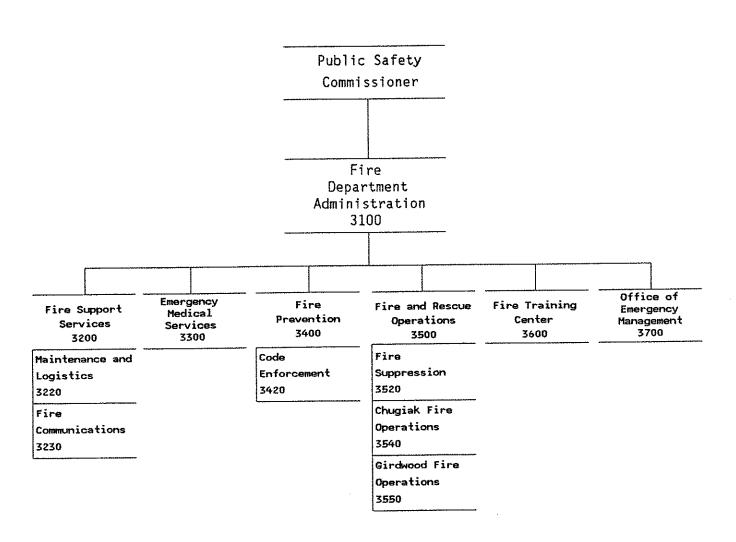


FIRE



DEPARTMENT SUMMARY

Department

FIRE

Mission

To manage and administer the fire, rescue, emergency medical and emergency management portions of the Municipal public safety program.

Major Programming Highlights

- Fire Suppression crews will operate 12 fire stations, respond to over 6,000 emergencies with an average response time of 4.5 minutes, inspect 2,300 businesses and prepare pre-fire plans.
- Emergency Medical Services units at 5 stations will response to 12,500 requests for medical assistance providing basic or advanced life support and transporting all patients requiring primary medical care to the nearest medical facility.
- Fire Prevention personnel will review 2,500 commercial, multi-family and other new construction plans; make over 3,500 fire safety inspections; respond to nearly 5,000 citizen complaints relative to fire safety; and coordinate/monitor the investigation of all fires.
- coordinate/monitor the investigation of all fires.
 Fire Training program capabilities will be significantly improved with primary responsibility for all department training programs, public education, and community affairs coordination.

Resources	1986	1987
Direct Costs	\$ 29,308,070	\$ 26,999,540
Program Revenues	\$ 1,414,120	\$ 951,800
Personne1	315FT	307FT

1987 RESOURCE PLAN

EPARTMENT: FIRE PERSONNEL SUMMARY FINANCIAL SUMMARY 1987 BUDGET 1986 REVISED 1986 REVISED 1987 BUDGET DIVISION 1 FT T TOTAL | FT PT T TOTAL 15 | 16 16 1,203,510 1,322,040 15 IRE ADMINISTRATION 1,543,570 21 21 21 IRE SUPPORT SERVICES 1,697,150 21 40 40 40 3,491,440 40 MERGENCY MEDICAL SERVICE 3,688,240 2 FFICE OF EMERGENCY MGT 146,250 137,520 2 | 222 | 213 213 20,453,490 18,541,450 222 IRE & RESCUE OPERATIONS 1,066,440 12 12 IRE PREVENTION 1,145,430 12 3 326,800 | 3 1 IRE TRAINING CENTER 282,610 _____ 26,429,260 315 | 307 PERATING COST 28,616,680 570,280 DD DEBT SERVICE 691,390 **IRECT ORGANIZATION COST** 29,308,070 26,999,540 DD INTRAGOVERNMENTAL CHARGES 6,220,570 6,306,380 CHARGES FROM OTHERS OTAL DEPARTMENT COST 35,528,640 33,305,920 3,966,070 3,858,870 ESS INTRAGOVERNMENTAL CHARGES TO OTHERS -----29,339,850 UNCTION COST 31,669,770 951,800 | ESS PROGRAM REVENUES 1,414,120 ET PROGRAM COST 28,388,050 30,255,650

1987 RESOURCES BY CATEGORY OF EXPENSE

	PERSONAL		OTHER	CAPITAL	TOTAL DIRECT
DIVISION	SERVICES	SUPPLIES	SERVICES	OUTLAY	COST
IRE ADMINISTRATION	1,096,820	17,040	202,180	6,000	1,322,040
IRE SUPPORT SERVICES	1,481,440	34,040	26,850	1,240	1,543,570
MERGENCY MEDICAL SERVICE	3,341,620	74,020	18,210	57,590	3,491,440
FFICE OF EMERGENCY MGT	124,180	1,850	9,330	2,160	137,520
IRE & RESCUE OPERATIONS	17,176,350	299,900	1,475,860	84,550	19,036,660
IRE PREVENTION	1,016,540	17,000	17,000	15,900	1,066,440
IRE TRAINING CENTER	237,440	12,310	77,050		326,800
ESS VACANCY FACTOR	495,210				495,210
		~~~~			
EPT. TOTAL WITHOUT DEBT SERVICE	23,979,180	456,160	1,826,480	167,440	26,429,260
OD DEBT SERVICE					570,280
OTAL DIRECT ORGANIZATION COST	23,979,180	456,160	1,826,480	167,440	26,999,540

# RECONCILIATION FROM 1986 REVISED TO 1987 BUDGET

Department FIRE		Direct Costs	Positions
1986 Revised Budget: Amount Required to Continue Existing Programs in 1987:		\$29,308,070 677,120	315FT
REDUCTIONS IN EXISTING PROGRAMS - Reduce fire suppression costs elimination of one fire tanks crew and one engine company - Eliminate the Administrative	s through er and Officer	(661,710) (53,030)	(9FT) (1FT)
position supporting Emergency Services and Fire Suppression FXPANSIONS IN EXISTING PROGRAMS	1	(,,,,,,,,,	
EXPANSIONS IN EXISTING PROGRAMS:  - Balance of year funding for position of Girdwood Special Administrative Assistant established in 1986  - Increase resources devoted to improve		21,440 162,160	2FT
fire/emergency medical service function	es training	102,100	271
NEW PROGRAMS: - None			
MISCELLANEOUS INCREASES/DECREASES: - Reduction in personnel account - Charge for medical insurance on retirees - Department benefit for retirement rate		(101,720) 71,530 (1,717,080)	
<ul><li>and other personal services a</li><li>Supplies, capital outlay, deb</li><li>and other accounts</li></ul>	t service	(343,240)	
- Eliminate one-time costs for	Chugiak	(350,000)	
- Other miscellaneous services	ent and building remodel llaneous services	(14,000)	
1987 BUDGET		\$26,999,540	307FT

DEPARTMENT: FIRE DIVISION: FIRE ADMINISTRATION

PROGRAM: Administration

# PURPOSE:

Provide command, control and administrative support for all fire department activities in the Anchorage Bowl, Eagle River/Chugiak and Girdwood areas.

# 1986 OBJECTIVES:

- Maintain Insurance Services Office (ISO) ratings of 3 in those areas with water hydrants and 8 in those areas without water hydrants.

- Provide 17 full-time in-service fire companies for fire prevention/ suppression activities in the Anchorage Bowl/Eagle River areas.

- Process 373,000 payroll transactions and 11,000 computer input files.

- Complete implementation of Fair Labor Standards Act (FLSA) recordkeeping and overtime requirements. Maintain accurate records and make appropriate payments.

#### 1987 OBJECTIVES:

- Continue to maintain ISO ratings of 3 in areas with water hydrants and 8 in those areas without hydrants.

- Provide 17 full-time in-service fire companies for fire prevention/ suppression activities in the Anchorage Bowl/Eagle River areas.

- Process 371,800 payroll transactions and 12,000 computer input files.

#### RESOURCES:

PERSONNEL:	1985 REVISED FT PT T 14 0 0	1986 REVISED FT PT T 15 0 0	1987 BUDGET FT PT T 16 0 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$ 942,800 15,790 49,080 3,510	\$ 1,070,420 16,770 114,420 1,900	\$ 1,096,820 17,040 202,180 6,000
TOTAL DIRECT COST:	\$ 1,011,180	\$ 1,203,510	\$ 1,322,040
PERFORMANCE MEASURES: In-service fire companies supervised	18	18	17
Payroll transactions	326,000	373,000	371,800
processed Computer input files	10,500	11,000	12,000

26 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 5, 8, 15, 25

DEPARTMENT: FIRE DIVISION: FIRE TRAINING CENTER

PROGRAM: Training and Public Affairs

#### PURPOSE:

Provide a single focal point for the coordination of training, information and educational development of all department personnel as well as the citizens of Anchorage. Provide for the management of the Regional Fire Training Center.

# 1986 OBJECTIVES:

- Efficiently operate the Regional Fire Training Center per the Municipality/State of Alaska contract.

- Provide approximately 200 hours of academic and 436 hours of manipulative training per position.

- Provide specialized training in risk analysis and personal computers.

# 1987 OBJECTIVES:

- Provide for the efficient management of the State/Municipal Training Facility and Center contract.

- Provide manipulative/academic training for Fire Operations, Emergency Medical and Fire Prevention Divisions.

- Provide for public education/awareness regarding all aspects of fire and department activities.

#### **RESOURCES:**

PERSONNEL:	1985 FT 2	REVI PT 0	SED T 0	1986 FT 3	REV: PT 0	ISED T O	1987 FT 3	BUD PT 0	GET T 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES	\$	7	,790 ,320 ,870	\$	8	,560 ,610 ,440	\$		440 310 050
TOTAL DIRECT COST:	\$	184,	980	\$	282	,610	\$	326,	800
PROGRAM REVENUES:	\$	36,	300	\$	36,	,500	\$	36,	500
PERFORMANCE MEASURES: Academic training hours per position per year. Manipulative training			160			200			160
hours per position per year.			396			436			396
Media contacts accomplished.			0			0			180
Service organizations addressed.			0			0			36
Citizens reached through direct contact.			0			0		3,	600

26 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 11, 22

DEPARTMENT: FIRE DIVISION: FIRE & RESCUE OPERATIONS

PROGRAM: Fire/Rescue Operations

#### PURPOSE:

Operate 12 fire stations staffed with full-time firefighters, 1 station and a facility staffed by auxiliaries, and 4 stations staffed by volunteers to provide an acceptable level of fire and rescue services to the people of Anchorage, Eagle River, South Fork, Chugiak and Girdwood.

# 1986 OBJECTIVES:

- Respond to and arrive at all emergencies in Anchorage and Eagle River areas in less than an average of 4.0 minutes.

- Respond to over 6,500 requests for emergency services.

- Conduct approximately 2,300 commercial and industrial fire safety/prefire plan inspections.
- Continue a 24-hour fire investigation program using existing resources.
- Provide 48 hours of training per volunteer and 200 hours of training per auxiliary firefighter.
- Implement improved ladder truck coverage for South Anchorage area.

#### 1987 OBJECTIVES:

- Respond to and arrive at all emergencies in Anchorage and Eagle River areas in less than an average of 4.5 minutes.

- Respond to over 6,700 requests for emergency services.

- Conduct 2,500 commercial and industrial fire safety/pre-fire plan inspections.

- Continue 24-hour fire investigation program.

- Provide 48 hours of training per volunteer and 200 hours of training per auxiliary firefighter.
- Provide all fire cause/origin investigations and arson follow-up investigations.

DEPARTMENT: FIRE DIVISION: FIRE & RESCUE OPERATIONS

PROGRAM: Fire/Rescue Operations

RESOURCES:

		REVI	_		REVI	_	1987	BUD	
PERSONNEL:	FT 226	PT O	0	FT	PT	Ţ	FT	P.T :-	Ţ
to I the City business	220	U	U	222	0	0	213	0	0
PERSONAL SERVICES	\$17	,615,	960	\$18	,042,	860	\$16	,681,	140
SUPPLIES		398,		,	378,		7.0	299,9	
OTHER SERVICES	1	,922,		1	,856,		1	,475,8	
DEBT SERVICE		668,			633,			503,:	
CAPITAL OUTLAY		187,	960		175,	910		84,	550
TOTAL DIRECT COST:	\$20	,793,	300	\$21	,087,	480	\$19	,044,	780
PERFORMANCE MEASURES:									
Total alarms		6,	180		6,	580		6.7	780
Training hours per volunteer			48		•	48		- , .	48
Training hours per auxiliary			108		:	200		2	200
Commercial/industrial		2,	250		2.	300		2 :	380
inspections conducted		•			,			h. 9 4	000
Fire cause/origin investigations			0			0		1,7	700
Arson follow-up investigations			0			0			65

26 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 1, 3, 4, 20, 24, 26

DEPARTMENT: FIRE DIVISION: FIRE SUPPORT SERVICES

PROGRAM: Fire and EMS Communications

# PURPOSE:

To provide emergency communications for responses to requests for emergency services and to provide communications support for all ______ - fire department units.

#### 1986 OBJECTIVES:

- Operate more effectively from new emergency dispatch center with three additional dispatchers.
- Dispatch 19% more emergency vehicles within 60 seconds.
- Handle 23,500 requests for emergency assistance.
- Receive and process 162,500 business and non-emergency phone calls.
- Record 615,900 radio transmissions.

# 1987 OBJECTIVES:

- Process 27,150 requests for emergency services.
- Receive and respond to 187,700 business calls.
- Receive and record 711,300 radio transmissions.
- Dispatch 27,100 emergency vehicles within 60 seconds.

#### RESOURCES:

	1985 REVISED						ISED	198		BUD	
DEDCONNEL.	FT 11	PT O	0	FT 14		PT O	T 0	FT 14	ŀ	TO 0	T O
PERSONNEL:	11	U	U	14		U	U	14		U	U
PERSONAL SERVICES SUPPLIES OTHER SERVICES DEBT SERVICE CAPITAL OUTLAY	\$	13,	,330 ,950 ,270 0 ,170	\$	1,	3 18	,710 ,580 ,470 0 ,160	\$	Ġ	17, 42,	560 600
TOTAL DIRECT COST:	\$	777,	720	\$	1,	072	,920	\$	1,0	035,	590
PROGRAM REVENUES:	\$	15,	,600	\$		20	,550	\$		20,	300
PERFORMANCE MEASURES: Emergency calls processed Business and non-emergen-			,000 ,500				,500 ,500			27, 187,	
cy calls received Radio transmissions Apparatus dispatched within 60 seconds			,000 ,600				,880 ,260		7	711, 27,	
Training hours delivered			0			1	,560			1,	560

26 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 2, 12, 17

DEPARTMENT: FIRE

DIVISION: FIRE PREVENTION

PROGRAM: Fire Prevention

# PURPOSE:

Provide fire and life safety inspections for new and existing commercial structures, and multi-family residences. Review plans for new and remodeling construction for compliance of the fire code as adopted in Title 23, Municipal Ordinance.

#### 1986 OBJECTIVES:

- Maintain a 10 to 15 day turnaround time for construction plan reviews.

- Inspect new and existing commercial and industrial structures within the Fire Department's service area.

- Respond to all fire and life safety complaints and service requests.

- Provide the needed coordination, quality control, and support for the 56 hour investigation program.

# 1987 OBJECTIVES:

- Review 2,500 commercial and multi-residencial construction plans, maintaining a 10 to 15 day turnaround time.

- Accomplish 3,500 fire and life safety inspections in new and existing buildings.

- Respond to 5,000 complaints and service requests.

- Maintain daily coordination between the 56 hour investigators.

- Provide quality control for reports and case reviews, and provide training and logistical support.

# RESOURCES:

PERSONNEL:	1985 REVISED	1986 REVISED	1987 BUDGET
	FT PT T	FT PT T	FT PT T
	12 0 0	12 0 0	12 0 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$ 1,059,280	\$ 1,075,820	\$ 1,016,540
	21,460	22,020	17,000
	32,170	38,190	17,000
	15,100	9,400	15,900
TOTAL DIRECT COST:	\$ 1,128,010	\$ 1,145,430	\$ 1,066,440
PROGRAM REVENUES:	\$ 0	\$ 155,500	\$ 125,000
PERFORMANCE MEASURES: Construction plan reviews Code enforcement inspections	3,250	2,500	2,500
	3,450	3,500	3,500
Complaints and requests	6,000	5,000	5,000

26 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 10, 14, 23

DEPARTMENT: FIRE DIVISION: FIRE SUPPORT SERVICES

PROGRAM: Vehicle Maintenance and Logistics

# PURPOSE:

To provide vehicle and equipment maintenance and logistical support for all fire department units.

#### 1986 OBJECTIVES:

- Perform 180 preventive maintenance inspections on Fire Department vehicles.
- Stock annual firefighting supplies and deliver to sites as needed.
- Maintain fleet availability at a rate of 98%.

#### 1987 OBJECTIVES:

- Continue the same number of preventive maintenance inspections as 1986.
- Stock annual supplies and deliver to all Fire Department locations on an as needed basis.
- Maintain fleet availability at a 98% rate.

# **RESOURCES:**

		REVISED	1986	REVISED	1987 BUDGET			
	FT	PT T	FT	PT T	FT	PT T		
PERSONNEL:	7	0 0	7	0 0	7	0 0		
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	525,430 36,880 12,400 16,000	\$	563,500 36,880 9,850 14,000	\$	511,370 29,480 9,250 0		
TOTAL DIRECT COST:	\$	590,710	\$	624,230	\$	550,100		
PERFORMANCE MEASURES:								
Fleet availability percentage		98		98		98		
Preventive maintenance on vehicles		180		180		180		
Support fleet avail- ability percentage		98		98		98		

26 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 7, 13, 18

DEPARTMENT: FIRE DIVISION: EMERGENCY MEDICAL SERVICE

PROGRAM: Emergency Medical Services

# PURPOSE:

To respond to all emergency requests for medical assistance within the Municipality, provide quality prehospital assistance, treatment and transportation to the appropriate medical facility.

# 1986 OBJECTIVES:

- Respond to approximately 10,900 alarms.

- Transport approximately 6,625 patients.

- Achieve an average response time of 6.0 minutes.

# 1987 OBJECTIVES:

- Respond to 12,500 alarms.

- Transport 6,875 patients.

- Achieve an average response time of 5.3 minutes.

# **RESOURCES:**

PERSONNEL:	1985 REVISED FT PT T 40 0 0	1986 REVISED FT PT T 40 0 0	1987 BUDGET FT PT T 40 0 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES DEBT SERVICE CAPITAL OUTLAY	\$ 3,245,760 103,240 44,440 98,130 23,900	\$ 3,493,430 82,090 48,100 57,400 64,620	\$ 3,341,620 74,020 18,210 24,830 57,590
TOTAL DIRECT COST:	\$ 3,515,470	\$ 3,745,640	\$ 3,516,270
PROGRAM REVENUES:	\$ 1,035,000	\$ 1,180,100	\$ 770,000
PERFORMANCE MEASURES: Total responses	11,500	12,100	12,500

26 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 6, 16, 19

DEPARTMENT: FIRE DIVISION: OFFICE OF EMERGENCY MGT

PROGRAM: Emergency Management

#### PURPOSE:

Provide emergency management capabilities to the municipality through mitigation, preparedness, response and recovery activities.

# 1986 OBJECTIVES:

- Continue upgrade to the emergency shelter program through identification of new shelters, training of additional shelter managers, and establishment of direct assignments for managers in the Eagle River/Chuqiak area.
- Conduct four major disaster exercises.
- Provide emergency preparedness presentations to the general public, businesses and industry, and special interests groups.
- Review and revise the Basic Emergency Operations Plan, and add shelter, fire, and law enforcement annexes.

# 1987 OBJECTIVES:

- Continue the upgrade of the Emergency Shelter Program through continued recruiting; training and assignment of volunteer shelter managers.
- Complete a draft Hazardous Materials Emergency Response Plan.
- Provide public preparedness presentations and disaster information utilizing federally provided publications.
- Conduct two major disaster exercises for enhanced training and preparedness.

# RESOURCES:

PERSONNEL:	1985 FT 2	REVIS PT 0	SED T O	1986 FT 2	REVI PT 0	SED T 0	1987 FT 2	BUDO PT 0	ET T 0
PERSONAL SERVICES SUPPLIES OTHER SERVICES CAPITAL OUTLAY	\$	129,9 1,0 8,2 9,9	)00 170	\$	10,	230 750 240 030	\$	9,:	180 850 330 160
TOTAL DIRECT COST:	\$	148,9	70	\$	146,	250	\$	137,	520
PERFORMANCE MEASURES: Disaster exercises Information requests		:	2 150			4 150			2 150
answered Earthquake preparedness groups established			0			5			4
Emergency management training sessions			3			6			8
New shelters identified			15			15			12

26 SERVICE LEVELS ARE FUNDED FOR THE DEPARTMENT. THIS PROGRAM HAS LEVELS: 9, 21