



ORANGE COUNTY FIRE AUTHORITY
**WE ARE YOUR
FIRE DEPARTMENT!**

ANNUAL REPORT
2006





A Message From The Fire Chief



This 2006 Annual Report provides the reader with an overview of the many important accomplishments the members of the Orange County Fire Authority (OCFA) achieved during the year, highlights significant events, and reports various performance and financial statistics. For those who have reviewed past OCFA Annual Reports, you will note that our decade-old layout has been changed in favor of a more user friendly format.

While the OCFA Board of Directors took action on a variety of important policy matters during the year, I will single out three of the most significant. Adopting the results of a comprehensive deployment study, which included a series of important performance objectives intended to sustain our current levels of service in the years ahead, represented an important milestone. Pursuant to the findings of the study, the Board of Directors also authorized the hiring of additional firefighter/paramedics to enhance service in certain portions of the OCFA service area.

During the year, we also implemented an OCFA designed “Tiered Medical Dispatch” program which seeks improvements in the way in which we match the capabilities of emergency response units with the specific needs of an emergency. In addition to reducing the number of emergency response units dispatched to certain incidents, a byproduct of this program is a reduction in response times to the most serious types of incidents.

Faced with the same cost concerns associated with post-retirement health insurance benefits as many other public and private sector employers, the OCFA Board of Directors approved agreements with its unions which, in addition to sustaining the benefits, completely resolved the financial viability concerns associated with post-retirement health insurance benefits and extended the various labor contracts for an additional five years.

The year 2006 saw a slight increase in the total number of emergency incidents (82,665 to 83,802) but a 33 percent increase in property loss (\$42,421,868 in 2005 to \$56,431,357 in 2006)! One alarming statistic was the increase in civilian fire injuries during the year from 16 in 2005 to 50 in 2006, which is a 213 percent increase, and an increase in civilian fire deaths from 2 in 2005 to 3 in 2006, which is a 33 percent increase. With the exception of the Sierra Fire in February, 2006, which burned more than 10,000 acres but did not destroy any structures, Orange County was once again spared a major vegetation conflagration.

Indeed, 2006 was a successful year. Whether it was helping those less fortunate in our community, providing life safety educational programs to an array of individuals or groups, consulting with developers on planned construction projects, carefully managing the money entrusted to us by the taxpayers, or doing our level best to assist our neighbors during an emergency – the members of OCFA proudly and unselfishly serve the 1.3 million people living in our “protection” area as well as those who work and visit Orange County!

Finally, as you review this annual report and reflect on the many accomplishments achieved by the members of OCFA, please remember our friends who died during the year; Board Member Russell Paris, Fire Captain Thor Swanson, and Monsignor John Sammon.



Our Vision

You can count on us...

Every member of the Orange County Fire Authority contributes to the quality of life within our community. We protect and support the needs of our neighbors to the fullest extent possible while helping and supporting ourselves. We believe in our proud traditions and our dynamic future. Our community respects and values our services and we constantly reinforce that the responsibilities for which we are entrusted are well placed.

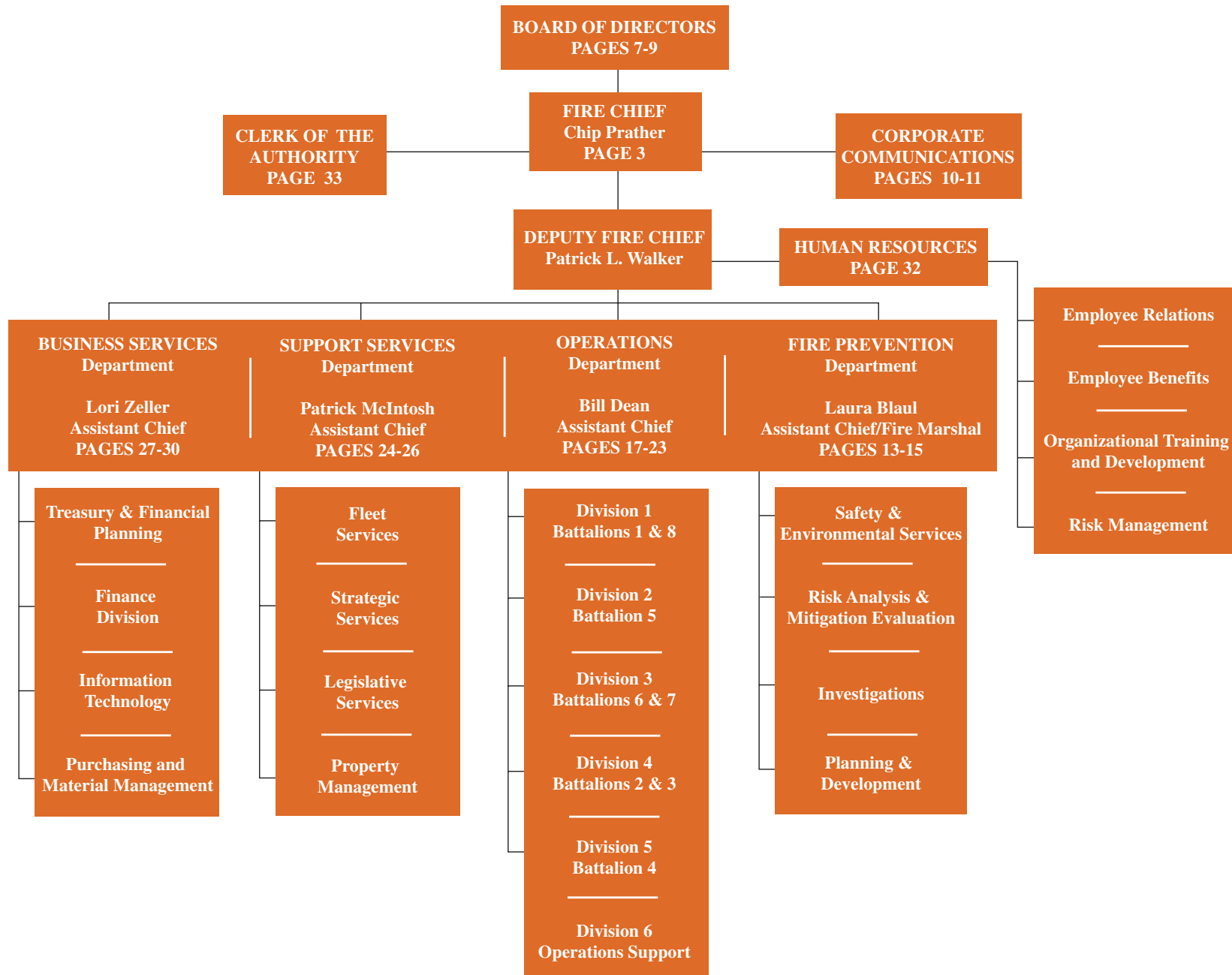
Our Mission

We proudly serve the changing needs of our communities by providing the highest quality regional emergency, safety, and support services with:

- Professionalism
- Enthusiasm
- Organizational Integrity
- Pride
- Leadership
- Effectiveness

Our people pledge a commitment to preserving the quality of life. We protect lives, property, and the environment with compassion, vigilance, and dedication to excellence.

Directory Of Services





We Are Your Fire Department | *Board of Directors*

The Orange County Fire Authority was formed on March 1, 1995 and is governed by a 24-member Board of Directors comprised of two representatives from the Orange County Board of Supervisors and one City Council representative from each of the cities we serve. Formerly known as the Orange County Fire Department from 1980 to 1995, the OCFA is one of the largest regional fire services organizations in California and provides fire, rescue, paramedic, and special hazards emergency response, as well as education and prevention services in 22 cities and the unincorporated areas of Orange County. The OCFA protects over 1,300,000 residents with its 61 fire stations located throughout Orange County, with a response area totaling over 551 square miles.

OCFA's headquarters facility, the Regional Fire Operations and Training Center (RFOTC), was fully occupied in May 2004. Our 20-acre complex supports OCFA's 61 community fire stations from a single, centralized location with modern state-of-the-art buildings. Located at the intersection of Jamboree Road and Tustin Ranch Road in the City of Irvine, our facility includes a 9-1-1 emergency communications center, a public services and support center, a vehicle maintenance center, a material management center, and training grounds with a fire simulation tower.



Keri Lynn Wilson
City of Yorba Linda
Chair



R. Craig Scott
City of Laguna Hills
Vice Chair



CITY OF ALISO VIEJO

Population: 44,883
Area: 6.9 square miles
OCFA Fire Station #57
*Joined in 2001
Cynthia D. Adams, Board Member



CITY OF BUENA PARK

Population: 81,349
Area: 10.5 square miles
OCFA Fire Stations #61, #62, #63
*Joined in 1994
Donald W. McCay, Board Member



CITY OF CYPRESS

Population: 48,405
Area: 6.65 square miles
OCFA Fire Station #17
*Joined in 1956
Mike McGill, Board Member



CITY OF DANA POINT

Population: 36,669
Area: 6.7 square miles
OCFA Fire Stations #29, #30
*Joined in 1989
James V. Lacy, Board Member



CITY OF IRVINE

Population: 193,785
Area: 64.8 square miles
OCFA Fire Stations #4, #6, #26,
#28, #36, #38, #47, #51, #55
*Joined in 1971
Beth Krom, Board Member



CITY OF LA PALMA

Population: 15,408
Area: 1.9 square miles
OCFA Fire Station #13
*Joined in 1955
Kenneth A. Blake, Board Member



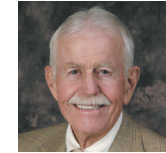
CITY OF LAGUNA HILLS

Population: 33,910
Area: 6.4 square miles
OCFA Fire Station #22
*Joined in 1991
R. Craig Scott, Board Member



CITY OF LAGUNA NIGUEL

Population: 67,014
Area: 14.2 square miles
OCFA Fire Stations #5, #39, #49
*Joined in 1989
Joe Brown, Board Member



CITY OF LAGUNA WOODS

Population: 18,307
Area: 4.0 square miles
OCFA Fire Station #22
*Joined in 1999
Dr. Brenda Ross, Board Member



CITY OF LAKE FOREST

Population: 78,020
Area: 16.6 square miles
OCFA Fire Stations #19, #42, #54
*Joined in 1991
Mark Tettemer, Board Member



CITY OF LOS ALAMITOS

Population: 11,850
Area: 4.3 square miles
OCFA Fire Station #2
*Joined in 1960
Fred Freeman, Board Member



CITY OF MISSION VIEJO

Population: 98,268
Area: 17.0 square miles
OCFA Fire Stations #9, #24, #31
*Joined in 1988
Trish Kelley, Board Member



CITY OF PLACENTIA

Population: 50,323
Area: 7.2 square miles
OCFA Fire Stations #34, #35
*Joined in 1975
Chris Lowe, Board Member



CITY OF RANCHO SANTA MARGARITA

Population: 50,004
Area: 13.0 square miles
OCFA Fire Station #45
*Joined in 2000
Neil Blais, Board Member





CITY OF SAN CLEMENTE

Population: 65,338
Area: 18.45 square miles
OCFA Fire Stations #50, #59, #60
*Joined in 1994
Steve Knoblock, Board Member



CITY OF SAN JUAN CAPISTRANO

Population: 36,078
Area: 13.6 square miles
OCFA Fire Station #7
*Joined in 1961
Sam Allevato, Board Member



CITY OF SEAL BEACH

Population: 24,157
Area: 18.2 square miles
OCFA Fire Stations #44, #48
*Joined in 1982
John Larson, Board Member



CITY OF STANTON

Population: 38,305
Area: 3.15 square miles
OCFA Fire Station #46
*Joined in 1987
David John Shawver, Board Member



CITY OF TUSTIN

Population: 71,767
Area: 11.07 square miles
OCFA Fire Stations #21, #37, #43
*Joined in 1978
Tracy Worley Hagen, Board Member



CITY OF VILLA PARK

Population: 6,500
Area: 2.1 square miles
OCFA Fire Station #23
*Joined in 1962
Bob Bell, Board Member



CITY OF WESTMINSTER

Population: 90,643
Area: 10.3 square miles
OCFA Fire Stations #64, #65, #66
*Joined in 1995
Kermit D. Marsh, Board Member



CITY OF YORBA LINDA

Population: 64,055
Area: 21.0 square miles
OCFA Fire Stations #10, #32, #53
*Joined in 1967
Keri Lynn Wilson, Board Member



Unincorporated OCFA Areas



OCFA's Special Operations section upgraded avionics in both OCFA helicopters with Garmin 530A NavCom radios.



COUNTY OF ORANGE

Area: 229 square miles
*Joined in 1930
Chris Norby, Board Member
Board of Supervisors, 4th District



COUNTY OF ORANGE

Area: 229 square miles
*Joined in 1930
Thomas W. Wilson, Board Member
Board of Supervisors, 5th District



- Helicopter – OCFA Fire Station #41
- Crews & Equipment – OCFA Fire Station #52
- Coto De Caza – OCFA Fire Station #40
- Cowan Heights – OCFA Fire Station #8
- Emerald Bay – OCFA Fire Station #11
- John Wayne Airport – OCFA Fire Station #33
- Ladera Ranch – OCFA Fire Station #58
- Midway City – OCFA Fire Station #25
- Modjeska Canyon – OCFA Fire Station #16
- Silverado Canyon – OCFA Fire Stations #14, #15
- Sunset Beach – OCFA Fire Station #3
- Trabuco Canyon – OCFA Fire Station #18

*The "Joined" date for each agency reflects the year in which they first became an independent agency protected by the state or county emergency response system. Prior to 1980, fire protection services in the unincorporated portions of Orange County, and in certain cities within the County, were provided by the California Department of Forestry. In 1980, the County formed the Orange County Fire Department and assumed responsibility for providing fire and emergency response protection. In 1995, the OCFA was formed as a successor agency to the Orange County Fire Department.

Corporate Communications | *“Serving The Community”*

The Orange County Fire Authority is dedicated to contributing to the quality of life within our community and reinforcing that commitment through community outreach. The OCFA Corporate Communications department includes a Public Information Office, Community Relations and Education Services, and Multi-Media Services, which provides educational services to schools, businesses, and members of the public, as well as photo and video graphic support to the entire organization and its affiliated agencies.



2006 Highlights

- The Media Center was activated on February 6, 2006 when a vegetation fire erupted in the Cleveland National Forest near Sierra Peak. Approximately 2,500 requests for information from residents were handled along with more than 200 media requests. The OCFA website also received over 54,000 “hits” for information about the fire.
- The “After the Emergency” brochure was developed to provide residents with a list of resources to assist with insurance needs, assessing damage, and other issues following a major emergency at their residence or business.
- OCFA took delivery of a fire safety education trailer, and procedures and operational plans are being developed for its use, which will greatly enhance OCFA’s ability to teach fire safety programs to the public.
- The OCFA, in partnership with the Orange County Professional Firefighters Association, coordinated the annual “Spark of Love” Toy Drive, which distributed over 250,000 toys to over 300 non-profit groups so that no child went without a new toy in Orange County during the 2006 holiday season.

2nd Annual OCFA Open House A Success!

- The OCFA participated in several community events throughout the year to raise awareness of the need for fire safety, injury prevention, and disaster preparedness:
 - Alzheimer’s Memorial Walk
 - American Cancer Society Daffodil Days
 - American Diabetes Walk America
 - Canyon Clean Sweep
 - Children’s Hospital of Orange County (CHOC) Walk
 - “Every 15 Minutes”
Drunk Driving Awareness Program
 - Lupus Foundation Run
 - Make-A-Wish Foundation
 - Muscular Dystrophy Association
 - Open Airways Asthma Training Program
 - Orange County Heart Walk
 - Raise Foundation
 - “Red Ribbon Week”
 - Read Across America
 - Salvation Army
 - Special Olympics Regional Games
 - Susan G. Komen – Race for the Cure



In celebration of National Fire Prevention Week, the OCFA hosted its 2nd Annual Open House on October 14, 2006, at its Regional Fire Operations & Training Center, where more than 2,100 community members were able to learn about fire and injury prevention, see live fire demonstrations, and see firsthand how firefighters prepare and remain proficient with current fire-fighting techniques.

Change Your Clock – Check Your Smoke Alarm

A working smoke alarm in your home can mean the difference between life and death. Smoke alarms with batteries that are dead, disconnected, or missing cannot alert you to the dangers of smoke and fire. A smoke alarm reduces your chance of death in a house fire by 50%. Less than 60% of the homes that suffered fire loss in OCFA’s jurisdiction in 2006 had working smoke alarms, and of the 40% with alarms, only 50% were operable. When you change your clocks back in the fall, and forward in the spring, check your smoke alarms, and if necessary change the battery. For more information on “Change Your Clock, Change Your Battery”™, visit www.energizer.com/learning/FireSafety.asp.

For additional information about community events and programs, please contact the Community Relations and Education Services department at (714) 573-6200, or visit OCFA’s website at www.ocfa.org.



Fire Prevention Department | “You Can Count On Us”



Our award-winning Fire Prevention staff strives for excellence in community safety.



The Orange County Fire Authority Fire Prevention Department continues to contribute to community safety and prosperity through the systematic mitigation of risk. This mission is accomplished through the identification and analysis of community risk; development, implementation, and enforcement of laws and regulations; education and distribution of information to the community; and a dedication to excellence.



2006 Highlights

- **Reorganization:** The Fire Prevention Department completed a reorganization that combined the former Hazardous Material Services and Inspection Services Sections into the Safety & Environmental Services Section in an effort to improve efficiency, eliminate redundancy, and position staff more closely with other operational resources. The Section’s new mission is “to assist stakeholders in maintaining and enhancing community safety”, and staff is now better positioned to work within communities to develop necessary relationships.

- **Risk Awareness:** The Fire Prevention Department designed and implemented, using existing resources, a Post Incident Inspection Program in Investigation Services to follow-up on emergency incidents to assist in risk identification and evaluation through assessment of community safety initiatives following an emergency incident. These include construction practices, performance of facility safety systems relevant to an incident, and causal, contributing, mitigating, and other factors related to a fire and its severity (e.g. products and equipment, housekeeping, or actions taken). This program also provides feedback for continuous improvement (e.g. plan review and inspection effectiveness, Operations training) and initiates immediate action, such as cost recovery, inspection follow-up, and Consumer Product Safety Commission notification.



- **Risk Analysis:** The Fire Prevention Department created a new Section, Risk Analysis and Mitigation Evaluation, that will work to understand the risks within our various communities and identify appropriate mitigation strategies. This Section was staffed with analytical and business-oriented professionals in new positions created with existing resources.
- **Grant Programs:** The Fire Prevention Department received two grants and began program work on design of: (1) a comprehensive Wildland-Urban Interface program that helps ensure that homes built within and around areas with heavy vegetative fuels have adequate “defensible space” to protect them from wildfire; and (2) improved educational programs that more directly and effectively address risks.

- **Process Improvements:** The Fire Prevention Department completed a review of all fire prevention business processes to prepare for major software replacement projects in the near future, and published the business process diagrams on the OCFA Intranet for use in automation projects, mitigation and efficiency improvement projects, and for staff training.
- **Public Outreach:** The Fire Prevention Department staff developed and presented 10 public outreach programs, which highlighted specific fire and life safety issues and provided the opportunity to connect with design and installation professionals involved in the construction of buildings and building systems. Topics included: emergency vehicle access and water supplies, fire department inspection practices, and fuel modification. A total of 311 customers and partners participated in these programs throughout the year.

What's New In 2006

- **Firefighter Training:** The Fire Prevention Department developed and delivered a new Fire Prevention training curriculum to Firefighter Academies 30 and 31. This new approach emphasizes the relationships and responsibilities that allow mitigation strategies to be successful, and the increased use of audio visual and hands-on demonstrations, which made the training much more interactive.
- **Large Development Projects:** Working in conjunction with the Rancho Mission Viejo Company, staff developed a comprehensive fire protection plan for “The Ranch”. This future development will eventually encompass 14,000 homes, and its fire protection plan addresses a variety of issues including fuel modification, road design, fire hydrants, and building placement. Additionally, OCFA staff committed resources and is participating in the Irvine Great Park planning process, and working closely with City of Irvine staff and design professionals to provide solutions for unique design concepts, ensuring the Great Park development meets safety as well as other community goals.

For additional information about Planning & Development Services, Safety & Environmental Services, Investigation Services, or Risk Analysis & Mitigation Evaluation, please contact the OCFA at (714) 573-6000, or visit OCFA's website at www.ocfa.org.



Operations Department | “Making It Happen”

As one of the largest fire departments in the state, the Orange County Fire Authority is comprised of 6 Divisions and 8 Battalions. The OCFA operates out of 61 fire stations with 792 career firefighters and 390 reserve firefighters, with a service area of 551 square miles including 120,000 acres of wildland. The OCFA Operations Department provides regional emergency response to all fires, medical aids, rescues, hazardous materials incidents, wildland fires, and aircraft fire and rescue services to John Wayne Airport. This department is also responsible for specialized emergency response capability and equipment for Urban Search and Rescue (USAR) and Swift Water Rescue programs, and the administration of the Reserve Firefighter Program, **Emergency Planning & Coordination Section, Emergency Command Center (dispatch center) Section, Emergency Medical Services Section, Special Operations (helicopters, crews/equipment) Section, Training and Safety Section**, and the volunteer Chaplain Program.



A new revolution in the fire industry, the use of Thermal Imaging Cameras enhances the OCFA's ability to protect the citizens of Orange County.

2006 Highlights

- **Thermal Imaging Cameras:** The OCFA received 66 state-of-the-art Thermal Imaging Cameras which were placed on all front-line Engine and Truck Companies to enable firefighters to quickly find persons trapped in buildings during fires and to locate hidden heat sources in walls and confined spaces. These cameras were purchased with Urban Area Security Initiative (UASI) and the State Homeland Security Grant Program funds for approximately \$800,000.
- **Implemented A Hand Crew Program:** The OCFA implemented a Seasonal Hand Crew Program that is operational 7 days per week, 10 hours per day during fire season. The Hand Crew is used for initial attack wildland fire response, as well as performing various fire prevention tasks, such as brush clearance. The \$465,000 funding for this Hand Crew is provided by the California Department of Forestry & Fire Protection (CDF) as part of OCFA's annual contract for service.
- **Completed Mandatory NIMS Training:** Following the events of September 11, 2001, President Bush called on the Secretary of Homeland Security to develop a National Incident Management System (NIMS) to provide for federal, state, and local governments to work together to prepare for, prevent, respond to, and recover from domestic incidents. Training in the use of NIMS became mandatory for all agencies. In 2006 OCFA adopted NIMS, and all OCFA personnel, including suppression and professional staff, have completed the mandated training.

- **Designed and Implemented a Tiered Emergency Medical Dispatch Program:** In an aggressive effort to improve the safety of its community members and firefighting forces from the hazards encountered during emergency vehicle response, and with unanimous support from OCFA's Board of Directors, the OCFA implemented a Tiered Emergency Medical Dispatch Program on July 1, 2006, to reduce the number of unwarranted Code 3 (lights and siren) emergency responses.
- **Implemented a New Operations Field Division:** In July 2006, the OCFA implemented a new field Division. Division 5 is responsible for OCFA's Urban Search and Rescue program, and serves the cities of Aliso Viejo, Lake Forest, Laguna Hills, Laguna Niguel, and Laguna Woods. The addition of this new Division reflects OCFA's commitment to providing quality service to our partner cities.

OCFA Holds Two Firefighter Recruit Academies

The OCFA is committed to ensuring that the residents it serves are protected by the most professional and highly-trained firefighters possible. Like all of its firefighter recruit academies, the two academies held in 2006 at OCFA's training grounds consisted of 14 weeks and more than 500 hours of classroom and manipulative training in fire suppression, rescue, emergency medicine, hazardous materials, public education, and weapons of mass destruction.

- A total of 29 Probationary Firefighters received their badges at a graduation ceremony for Orange County Fire Authority's Recruit Academy #30 in August 2006.
- Recruit Academy #31 concluded in December 2006 with the graduation of 29 new recruits.



Urban Search & Rescue Task Force Receives New Equipment

Orange County's Urban Search and Rescue California Task Force 5 (CA-TF5) is a regional and national Task Force created by a cooperative agreement among the Fire Chiefs in Orange County, the State of California, and the U.S. Department of Homeland Security (FEMA). CA-TF5 is staffed by personnel from the OCFA, Anaheim Fire Department, Orange Fire Department, and Santa Ana Fire Department.

CA-TF5 received a second cache of rescue equipment in 2006 from FEMA, and CA-TF5 is one of the few task forces in the nation that has prepared the second cache for response.

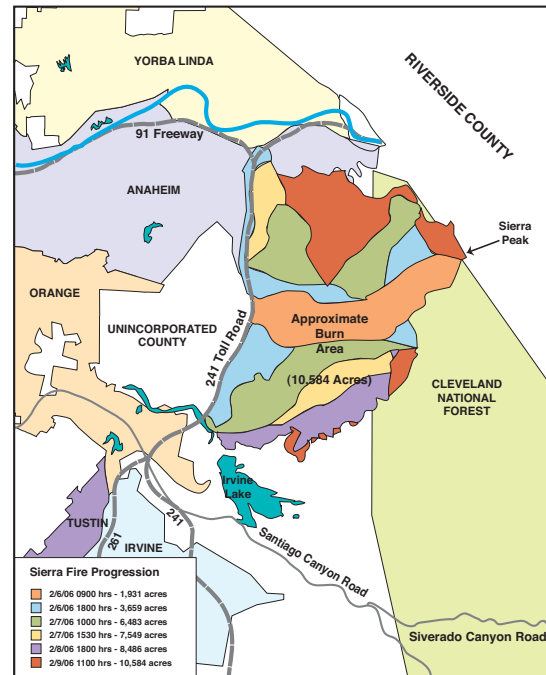
California Task Force 5 held a four-day Mobilization Drill on March 31, 2006, at OCFA's Regional Fire Operations and Training Center, which focused on the functions and capabilities of California Task Force 5, response and operational readiness of all aspects of Task Force Operations, and participation in a simulated Search and Rescue. This annual four-day readiness drill is a requirement of all task force units that participate in FEMA's Urban Search and Rescue Program, and is another example of how prepared California Task Force 5 is for any disaster, natural or manmade.

Fire Safety Day Held In Observance Of “National Emergency Services Week”

In celebration of “National Emergency Services Week”, the OCFA hosted Fire Safety Day on May 18, 2006, at its Regional Fire Operations & Training Center, where Orange County elected officials and members of the media were invited to visit the OCFA Training Center to experience what it is like to be a firefighter. Elected officials and media representatives dressed in firefighter protective clothing went through various fire demonstrations, viewed special equipment, and experienced first hand some of the simulations that firefighters experience. Participants were also able to view a medical aid demonstration which showed how paramedics and firefighters would treat a patient in full cardiac arrest.



For additional information about how the OCFA responds to fire and medical emergencies, please contact the OCFA at (714) 573-6000, or visit OCFA’s website at www.ocfa.org.



2006 Sierra Fire

Due to the heroic efforts of approximately 2,000 firefighters, as well as the creation of good defensible space by homeowners and reliable roof and home construction, no homes were lost during the Sierra Fire in the Cleveland National Forest, which started on February 6, 2006 at 4:28 a.m.

The blaze was fueled by Santa Ana winds, and rapidly spread through steep and rugged terrain.

Approximately 2,100 homes in Anaheim Hills and Orange were evacuated. Assisted by the 241 Toll Road that served as a natural fire break, firefighters were able to contain the fire east of the Toll Road and save the homes. Evacuated residents were able to return to their homes on February 7, 2006.

To fight the fire, a unified command was established with the United States Forest Service, California Department of Forestry, Orange County Fire Authority, and City of Anaheim and City of Orange Fire Departments. The blaze burned slightly more than 10,000 acres, and lasted 6 days. Irvine Park served as the Command Center for emergency operations. The fire was 100% contained on February 12, 2006 at 7 p.m.

Statistical Summary

	2003	2004	2005	2006
Population Served	1,289,771	1,308,813	1,333,386	1,351,398
Dwelling Units	459,926	464,973	472,859	477,003
Assessed Values*	139,892,965,052	152,619,467,815	169,012,146,390	188,921,885,619
Incidents Summary				
Fires	2,517	2,230	2,186	2,225
EMS	52,509	53,463	55,272	56,616
Ruptures	183	163	179	189
Hazmat	1,945	1,563	1,511	1,520
Service Call	5,179	5,063	5,388	5,644
Good Intent	12,360	11,058	12,685	12,617
False Alarms	4,373	4,356	4,575	4,731
Miscellaneous	507	2,017	869	260
Total All Incidents	79,573	79,913	82,665	83,802
Total Mutual Aid Received	4,636	4,629	4,949	5,348
Total Mutual Aid Provided	3,495	3,544	3,801	4,084
Total Property Loss	\$20,708,046	\$21,583,401	\$42,421,868	\$56,431,357
Total Fire Injuries	50	41	16	50
Total Fire Deaths	4	11	2	3

*Assessed values only for Orange County Fire Authority areas served

Emergency Response Data

Total Unit Responses By Jurisdiction

January 1 through December 31, 2006

Jurisdiction	Unit Responses
Aliso Viejo	3,616
Buena Park	8,513
Cypress	4,835
Dana Point	4,563
Irvine	19,777
Laguna Hills	3,649
Laguna Niguel	6,215
Laguna Woods	5,083
Lake Forest	7,171
La Palma	1,583
Los Alamitos	2,287
Mission Viejo	10,150
Placentia	4,626
RSM	2,744
San Clemente	8,061
San Juan Cap	5,284
Seal Beach	7,196
Stanton	3,218
Tustin	8,129
Villa Park	499
Westminster	13,324
Yorba Linda	5,835
Unincorporated	14,547
In County Aid	4,655
Out of County	852
TOTAL	156,412

Total Incidents By Major Category

	Fires	EMS	Other	Total
Aliso Viejo	40	1,309	635	1,984
Buena Park	152	3,864	1,417	5,433
Cypress	83	1,694	691	2,468
Dana Point	61	1,690	785	2,536
Irvine	306	6,547	4,123	10,976
Laguna Hills	57	1,683	725	2,465
Laguna Niguel	72	2,042	859	2,973
Laguna Woods	31	3,357	877	4,265
Lake Forest	119	2,943	1,117	4,179
La Palma	20	595	176	791
Los Alamitos	30	688	275	993
Mission Viejo	139	4,116	1,531	5,786
Placentia	59	1,844	789	2,692
Rancho Santa Margarita	60	1,247	531	1,838
San Clemente	102	2,441	1,130	3,673
San Juan Capistrano	60	1,689	717	2,466
Seal Beach	34	2,530	667	3,231
Stanton	68	1,694	620	2,382
Tustin	108	2,533	1,004	3,645
Villa Park	8	207	88	303
Westminster	144	4,269	1,391	5,804
Yorba Linda	91	1,891	866	2,848
Unincorporated	162	3,840	1,985	5,987
In-County Mutual Aid	201	1,741	1,795	3,737
Out of Jurisdiction	18	162	167	347
TOTAL	2,225	56,616	24,961	83,802

Note: Incomplete incidents with no incident type are included as "Other"

Total Responses By Unit

Air Utilities	# Responses
A2	36
A30	34
Battalion Chiefs	# Responses
B4	472
B6	399
B8	375
B3	341
B1	327
B5	316
B7	253
B2	236
Engines	# Responses
PM E222	3,773 *
PM E61	3,694 *
PM E22	3,687 *
PM E24	3,346
PM E19	3,148
PM E29	2,941
E48	2,713
PM E46	2,613
E21	2,609
PM E34	2,574
PM E64	2,424
E7	2,323
PM E66	2,309
PM E36	2,286
PM E60	2,275
PAU E63	2,264
PM E62	2,264
E26	2,144
PM E65	2,100
E31	2,003
PM E6	1,938
PAU E37	1,871

Engines	# Responses
PAU E28	1,855
PAU E57	1,661
PM E45	1,655
PAU E39	1,590
PAU E13	1,587
PM E51	1,564
PAU E25	1,554
E4	1,549
PAU E30	1,509
PAU E35	1,461
PAU E2	1,454
PAU E9	1,435
E38	1,431
PAU E50	1,428
PAU E10	1,417
E17	1,397
PM E58	1,345
E5	1,261
E32	1,168
PAU E54	1,104
PM E23	1,065
PAU E44	902
PAU E47	888
PAU E55	883
PAU E8	607
PAU E53	475
PAU E42	472
PAU E40	375
PAU E18	277
E3	164
PAU E15	107
E11	93
E16	62
E14	57
E223	44

Engines	# Responses
E357	42
E315	39
E307	33
E205	29
E208	29
E330	29
E342	29
E332	27
E326	26
E221	25
E318	25
E231	24
E250	19
E253	18
E210	15
E240	11
E261	5
E235	1
Hand Crews	# Responses
G1	66
G252	41
G2	10
G18	2

E: Engine
 PAU: Paramedic Assessment Unit
 PM: Paramedic Engine
 *Enroutes, not dispatches

Investigators	# Responses
I6	188
I2	40
I3	40
I5	5
I9	5
I10	4
I1	2
I7	1
I8	1
I11	1
Dozers	# Responses
K252	45
K52	44
K1	10
K2	7
K3	1
K352	1
Water Tenders	# Responses
W7	51
W40	44
W16	40
W10	32
W19	7
W21	5
John Wayne Airport	# Responses
Crash Unit 1	427
Crash Unit 3	410
Crash Unit 4	101
Crash Unit 5	79
Crash Unit 2	31
Helicopters	# Responses
HC41	86
HC241	65

Helicopter Support	# Responses
HT41	15
HS41	3
HT241	2
Service Support	# Responses
S91	100
Haz Mat	# Responses
H4	82
H204	5
Ambulances	# Responses
ET64	2,691
ET50	2,650
ET66	2,158
Paramedic Vans	# Responses
M21	3,393
M48	3,060
M5	2,735
M17	2,732
M26	2,447
M7	2,402
M4	2,140
M31	2,045
M38	1,556
M32	1,387
Patrols/Squads	# Responses
S24	650
P21	475
P26	460
P7	458
S25	383
S19/S42	316
S13	271
P30	258
S2	255

Patrols/Squads	# Responses
P10	174
S3	148
P32	125
P11	99
P40	74
P18	73
P23	72
P16	69
S44	66
P14	63
S26	28
S21	11
SW9	9
SW6	5
S18	3
S32	3
SW61	2
Trucks	# Responses
T22	1,699
T59	1,317
T61	1,195
T4	1,059
T46	1,043
T49	1,009
T9	956
T64	880
T43	857
T6	788
T34	783
T17	752
T45	728

Support Services Department | *“Providing The Best Support”*

The Support Services Department provides support to all departments of the OCFA, including coordinating all facilities maintenance, repairs, design, and construction (**Property Management**); automotive and fleet maintenance, repairs, and acquisition (**Fleet Services**); government liaison and legislative advocacy (**Legislative Services**); and coordination of strategic planning functions including long range analysis of impacts on resources associated with future land use, development, and increases in service demands (**Strategic Services**).



City and County officials joined OCFA to dedicate Station 59 in San Clemente.



Station 19 in Lake Forest (above) and Station 59 in San Clemente (below) opened in 2006.



2006 Highlights

- **Major Fire Station Construction Projects:** The OCFA completed construction of Fire Station 19 (Lake Forest), completed occupancy of Fire Station 59 (San Clemente), completed 90% construction on Fire Station 29 (Dana Point), completed 75% construction of Fire Station 39 (Laguna Niguel), and began construction of Fire Stations 27, 38, and 55 in the City of Irvine.
- **Fleet Management Study:** The OCFA completed a comprehensive Fleet Management Study, evaluating all aspects of service delivery, developing an implementation plan for study recommendations, and beginning work to enhance the service and efficiency of the Fleet Services Section.
- **Upgrades to Emergency Vehicle Fleet:** Part of the OCFA's Capital Improvement Program (CIP) includes a vehicle replacement plan. OCFA staff developed specifications, and successfully bid and purchased 48 new vehicles, including 16 fire engines, 4 Quint tiller-trucks, 1 heavy rescue, and a variety of command and support vehicles. During the year, staff put into service 1 Quint ladder truck, 3 command vehicles, 1 handcrew carrying vehicle, and a new hazardous materials response unit. Staff is currently preparing to place into service 16 new fire engines and 4 new Quint tiller-trucks that have been ordered, and has started work on the replacement of OCFA's aging wildland fire-fighting engines.
- **Emergency Resource Deployment Study:** In partnership with Emergency Services Consulting, Inc., the OCFA completed an 18-month comprehensive emergency resource deployment study, which evaluated all aspects of OCFA's current emergency service delivery system to the more than 1.3 million residents it serves. The study and accompanying recommendations were adopted by the OCFA Board of Directors in September 2006, which authorized the OCFA to incrementally add firefighter positions and to upgrade existing response vehicles to meet the specified performance standards. As a result of the study, effective in the spring of 2007, paramedic vans will be placed into service at Fire Station 45 in Rancho Santa Margarita and Fire Station 57 in Aliso Viejo, and additional paramedic enhancements will be made at one of OCFA's three fire stations in Mission Viejo. This will add much needed paramedic service to the Saddleback Valley.
- **Legislation to Enhance Financial Stability of OCFA Programs:** The OCFA advocated in support and secured the signing of legislation to allow OCFA to enter into an agreement with the Orange County Employees Retirement System to address unfunded liabilities associated with retiree medical benefits. Additionally, the OCFA led efforts to secure U.S. Senate approval to increase funding of the nation's Urban Search and Rescue Program from \$20 million to \$30 million.



OCFA's only tiller-truck was put into service at Station 22 in Laguna Hills.



Ground Breaking Ceremony Held For 3 New OCFA Fire Stations

Representatives from the Orange County Fire Authority, the County of Orange, the City of Irvine, and The Irvine Company participated in a Ground Breaking Ceremony on August 30, 2006, to break ground for 3 OCFA fire stations that will help to insure that the residents of Irvine will receive the best possible emergency response service in the years ahead. The ceremony was held at the site of what will be Fire Station 27, located at 12400 Portola Springs Road in Irvine, near Portola Parkway and Highway 133. In addition to Fire Station 27, the ceremony also served to break ground for Fire Stations 38 and 55. Fire Station 55 will be located in the Northwood section of Irvine at 4955 Portola Parkway, and the new Fire Station 38 will be located at 26 Parker in Irvine. Both of these stations are currently in service, with firefighters working out of trailers. Construction is anticipated to be completed on Fire Station 27 in July 2007; Fire Station 38 in September 2007; and Fire Station 55 in November 2007.

OCFA Receives Hybrid SUVs From Mazda

The Orange County Fire Authority was the recipient of 10 Mazda Tribute Hybrid SUV prototype vehicles from Mazda North American Operations. These donated Mazda vehicles are being driven by OCFA staff members for 2 years and used for many purposes, including education programs and fire safety inspections. This donation was the first of 30 total vehicles that Mazda is presenting to Southern California fire departments as a gesture of gratitude for the selfless work and dedication of firefighters on a daily basis throughout our local communities.



For additional information about our Support Services Department, please contact the OCFA at (714) 573-6000, or visit OCFA's website at www.ocfa.org.

Business Services Department | “Working As A Team”

The Business Services Department provides financial functions such as accounts payable, accounts receivable, financial systems support, general ledger, payroll, and timekeeping to the OCFA (**Finance**); information systems development, repairs, and installations (**Information Technology**); purchasing, receiving, shipping, warehousing, and mail operations (**Purchasing & Materials Management**); and treasury and financial planning services including banking, investments, issuance of long and short-term debt, budget development, fiscal monitoring, and administrative support (**Treasury & Financial Planning**).

2006 Highlights

- **Resolution of Retiree Medical Plan Liabilities:** The OCFA resolved our Retiree Medical Plan’s unfunded liability through a combination of actions, including (1) increased interest earnings through an investment agreement with the retirement system; (2) increased employee contributions; and (3) a one-time cash contribution from OCFA and the Orange County Professional Firefighters Association.
- **Established a Defined Contribution Plan:** The OCFA established a new defined contribution plan for all employees hired after January 1, 2007, which provides for individual retirement health savings accounts. New employees will

participate in this plan rather than the prior Retiree Medical Plan, which was a defined benefit plan.

- **Renewed John Wayne Airport Contract:** The OCFA negotiated a renewed 5-year contract to serve the John Wayne Airport. The OCFA has provided on-site aircraft rescue and firefighting services to John Wayne Airport for over 50 years since the addition of commercial aviation. These services include emergency response to aircraft crashes (firefighting and rescue), medical aid to the terminal (particularly inside the security perimeter), fuel spill mitigation, fire prevention inspections, and many other aspects of emergency planning and services delivery.



The OCFA renewed a 5-year contract with John Wayne Airport to continue to provide on-site emergency services.

- **Completed an Information Technology Master Plan:** The IT Master Plan was completed to identify and prioritize projects which are needed to update, enhance, and integrate our major systems. In addition, we achieved a complete reorganization of our Information Technology Division to realign our staffing structure with our goals for technological advancement.
- **Maintained the Highest Credit Rating Possible:** The OCFA received a credit rating of SP-1+, the highest rating possible, for our 2006-2007 Tax & Revenue Anticipation Notes (TRANs), and issued the Notes at the lowest interest rate of all issuers in the TRAN market for the year.

OCFA Board Resolves Unfunded Retiree Medical Insurance Liability

In September 2006, the OCFA Board of Directors approved new labor contracts, or extensions to current agreements, with its 3 bargaining groups representing the bulk of its more than 1,100 career employees. With this action, the OCFA fully resolved a significant \$66 million unfunded liability associated with its Retiree Medical insurance program and secured the benefit into the future. The 5-year labor contracts call for a 3% cost-of-living adjustment for each year of the contracts. The 3 bargaining units include the Firefighter Unit (contract expires in 2012), Fire Management Unit (contract expires in 2013), and the General and Supervisory Management Unit (contract expires in 2011). To resolve the Retiree Medical Insurance program unfunded liability, a challenge facing many public and private entities across the nation, each of OCFA's bargaining units agreed to a mandatory employee contribution of 4% of base salary, on an on-going basis, to the Retiree Medical Trust Fund. The agreement also calls for OCFA to make a one-time cash allocation of \$7 million, with the Orange County Professional Firefighters Local 3631 immediately contributing an additional \$1 million in cash, to the Retiree Medical trust.

Additionally, to ensure that no liabilities for Retiree Medical Benefits are created for the future, a new defined contribution program was established for all OCFA employees hired after December 31, 2006.

OCFA Receives Over \$9 Million In Grants, Donations, And Reimbursement Revenue

- \$3.9 million in grants was acquired through the Urban Area Security Initiative (\$2.8 million); Urban Search and Rescue (\$744,927); Department of Justice (\$260,000); Federal Emergency Management Agency (\$67,000); and Center for Disease Control (\$36,000).
- Fireman's Fund Insurance donated \$66,190 to OCFA for public education programs.
- State reimbursements for emergency response totaled \$735,922.
- Federal reimbursements for emergency response totaled \$4,609,724.



For additional information about our budget, including financial and investment services, purchasing and doing business with the OCFA, or Information Systems Development, please contact the OCFA at (714) 573-6000, or visit OCFA's website at www.ocfa.org.

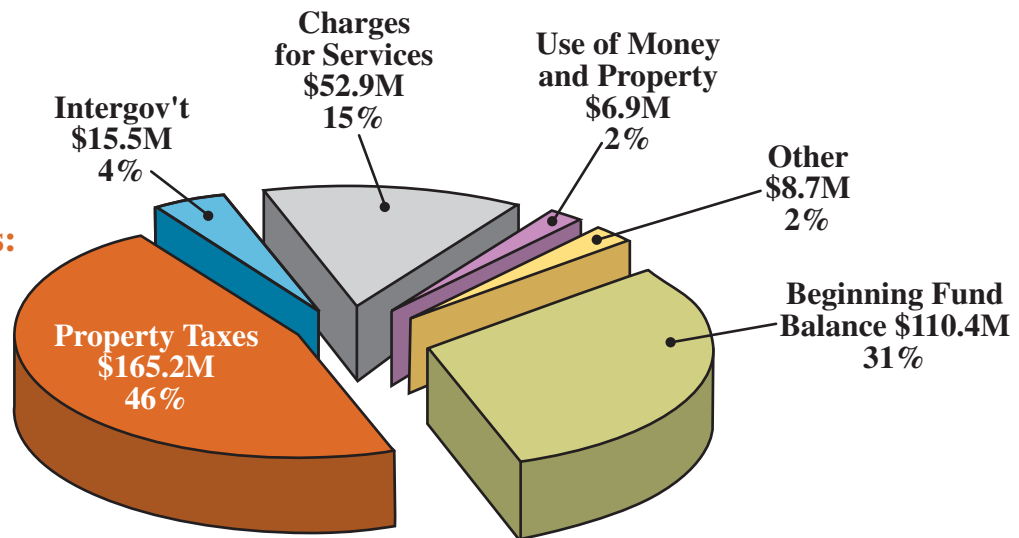
Statistical Data Comparison

	FY 2002/03	FY 2003/04	FY 2004/05	FY 2005/06	FY 2006/07
Salaries & Benefits	131,992,837	152,063,507	159,716,155	176,921,490	194,429,276
Services & Supplies	17,596,044	18,542,926	19,906,300	21,721,166	22,037,147
Capital Outlay	394,480	586,009	296,833	49,928	69,894
Debt Service	722,338	525,536	659,513	664,621	1,092,920
Total General Fund	150,705,699	171,717,978	180,578,801	199,357,205	217,629,237
Facilities Maint & Imps	2,390,104	2,216,029	1,382,578	1,745,398	1,483,613
Capital Projects	1,388,000	923,563	10,838,772	4,546,271	2,143,847
Comm. & Info Systems	3,149,465	1,392,311	1,600,531	3,116,751	14,731,624
RFOTC	3,355,922	7,652,318	1,061,559		
Vehicle Replacement	6,920,771	7,131,946	5,133,326	7,371,079	10,440,891
Self-Insurance		8,526,353	7,866,143	9,303,478	6,892,022
Debt Service	3,661,750	3,664,175	3,663,700	3,662,900	3,664,500
Total Budget*	171,571,711	203,224,673	212,125,410	229,103,082	256,985,734
Staffing Level					
Firefighters	764	764	764	778	792
Fire Management	39	40	40	40	41
Professional Staff	261	274	276	267	278
Total	1,064	1,078	1,080	1,085	1,111
Reserve Firefighters	343	355	357	390	390

*Budgeted amounts reflect all adjustments approved by the Board of Directors as of the publication date

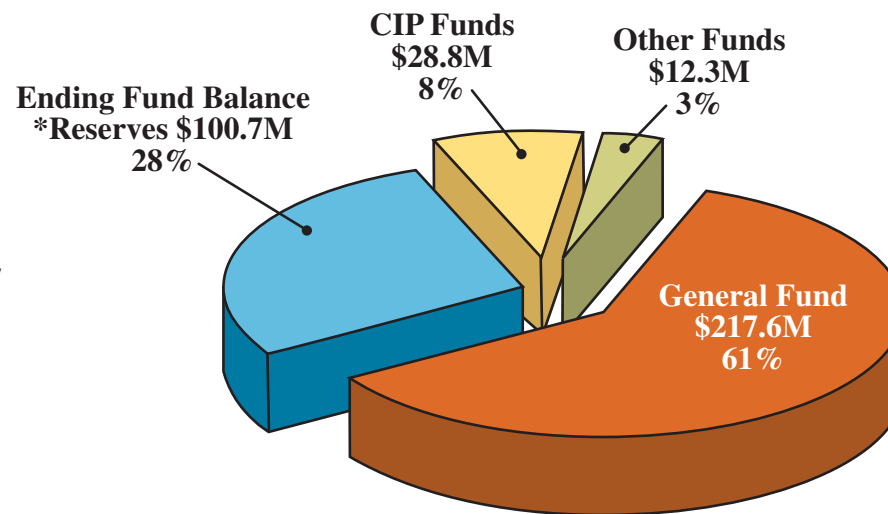
2006/07 Funding Sources and Uses | All Funds

Where the Money Originates:



Where the Money Goes:

*Reserves = Operating Contingency Reserve, Debt Service Reserve, Workers' Compensation/ Self-Insurance Reserve, and Capital Reserves





FEMA
CA-TF5
5 03 14 800
Case 2 of 3
HO20 WESTERN
SHELTER TENT

HO20 URBAN SYSTEM #2
Kit #5
Case 2 of 3
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Human Resources | “Managing Change And Striving To Improve”

The Human Resources Division provides programs and services that are designed to support the OCFA and its employees in the achievement of its mission and objectives, including the administration of the employee relations program, classification and compensation, recruitment and selection, salary administration, labor negotiations and Memorandum of Understanding (MOU) administration (**Employee Relations**); risk management and health and wellness (**Risk Management**); performance management and organizational development/training (**Organizational Training & Development**), and benefits administration (**Employee Benefits and Services**).

2006 Highlights

- **Completed Negotiations for Four Labor Agreements:** The result was the extension of the Firefighter Unit and Fire Management Unit, Memorandums of Understanding for an additional five years, and a five year successor Memorandum of Understanding for the General Employees Unit and Supervisory Management Unit.
- **Implemented Outreach Program to Improve Diversity of Workforce:** Actively implemented the community interaction phase of the Recruitment Outreach Program to improve the diversity of the OCFA workforce. This involved interaction with participants at athletic events, presentations to student groups in college and university athletic departments, and participation at job fairs.
- **Implemented On-line Sexual Harassment Training Program:** Implemented an interactive on-line Sexual Harassment Program dealing with recognizing

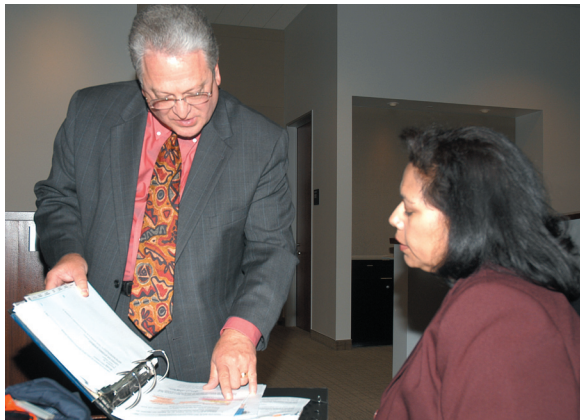
and addressing issues in the workplace. The training was done in accordance with the new State law under AB 1825, which resulted in training 388 OCFA supervisors and managers.

- **Implemented Loss Prevention Controls:** Through the implementation of loss prevention controls, the OCFA’s General Liability coverage (FAIRA) premium was reduced by 5.3%, and the funding needed for the Workers’ Compensation self-insurance fund was also reduced by 26%.
- **Achieved a Voluntary Employee Participation Level of 90% in the WEFIT Program:** This voluntary program was initiated over three years ago and has focused on elevating the physical fitness level of employees in relation to the physical demands of their suppression duties. The most recent aggregate medical and fitness data has shown a significant trend of higher aerobic capacity and weight reduction in this employee population, which aids in the employees’ ability to safely and effectively perform their duties.

For additional information about employment opportunities, our Reserve Firefighter Program, or Fire Explorer Program, please contact the Human Resources department at (714) 573-6800, or visit OCFA’s website at www.ocfa.org.

Clerk Of The Authority | *“Maintaining Excellence In Service”*

The **Clerk of the Authority** department facilitates the Board of Director’s policymaking process by officially recording actions taken at Board of Directors meetings, and ensures the legislative process is open and public by publishing and posting notices, Board meeting agendas, and minutes as required by law; provides and manages access to public records; processes subpoenas and false alarm billings; and administers the Customer Satisfaction Survey program.



OCFA Maintains A 97% Approval Rating For 6 Years!

The OCFA takes great pride in the service we provide to you and the community, and we are constantly seeking ways to improve service to our customers. Every customer that receives emergency assistance from the OCFA is asked to complete a Customer Satisfaction Survey and rate their satisfaction with our service and overall experience. Our customers have continued to rate their overall satisfaction with our fire department service above 97% for the past six years.

For additional information about our Board of Directors, Board meeting agendas and minutes, public records, or our Customer Satisfaction Survey, please contact the Clerk of the Authority at (714) 573-6040, or visit OCFA’s website at www.ocfa.org.

A Memorial Tribute To OCFA Fire Service Chaplain Monsignor John Sammon



*Monsignor John Francis Sammon
December 10, 1915 – November 24, 2006*

The Orange County Fire Authority endured a heartfelt loss this year with the passing of Reverend Monsignor John Francis Sammon on November 24, 2006. Monsignor was born in Pittsfield, Massachusetts, on December 10, 1915, and was educated at Boston College, Holy Cross College, and St. Mary's Seminary before his Ordination in 1942. His first assignment in California was at Our Lady of Victory in Compton, and it was after his re-assignment to St. Gregory's Parish in downtown Los Angeles that Monsignor became affiliated with the fire service and helped establish a fire department Chaplain program. Monsignor began to participate with firefighters in the California State Firefighters Association (CSFA) in 1945, and attended every CSFA Annual Conference for the next 60 years.

In 1960 Monsignor was transferred to St. Cecilia's Church in Tustin and immediately reached out and developed a deep bond with the firefighters in Orange County, many of whom he already knew through his CSFA involvement. For the next 46 years, Monsignor John Sammon served as the Chaplain for the Orange County Fire Services, bringing his total service as a Fire Department Chaplain to well over 60 years.

Monsignor John Sammon will be sorely missed by the entire Orange County Fire Authority family. A loyal and trusted friend, confidant, mentor, motivator and leader of the fire service, Monsignor could always be counted on to help many people through the most difficult of times, and his never-ending devotion to others and an almost century-long dedication to service will be forever remembered as a lasting tribute to our extended fire family.





ORANGE COUNTY FIRE AUTHORITY | 1 FIRE AUTHORITY ROAD | IRVINE, CA 92619 | WWW.OCFA.ORG