

LAKE HAVASU CITY FIRE DEPARTMENT 2012 ANNUAL REPORT



A Message from Chief Dennis Mueller



The department saw a lot of change over the past year; some were viewed as positive changes, while others were viewed as challenges. As we know in the fire service, change is inevitable and it always brings challenges to an organization. The City itself went through a huge reorganization where several departments within the City took on new assignments and

others were eliminated. The Fire Department was able to maintain its service delivery and staffing since, over the years, it has been adapting to financial challenges and has slimmed its staffing to the leanest it has been in years.

The positive changes the department saw this past year were an increase in the operating budget, which allowed needed repairs to be made and old items to be replaced, the ability to purchase new air-packs to complete the five year respiratory protection plan that began in 2006, and all employees in the City received a stability paycheck. In addition, the department had the approval to maintain 25 personnel per shift, and fill the Training Officers position that was vacated by Thad Trinko, who retired in December after serving the LHCDFD for over 36 years as a dedicated firefighter/officer.

In March of 2012, the Fire Department and City were evaluated by the Insurance Service Organization (ISO). At the time of the evaluation, the City could barely maintain an ISO rating of a 3. Through a lot of work and documentation by FD staff and others within the City, the ISO rating was preserved and became even closer to a Class 2 designation. Of the 47,242 communities in the nation evaluated by ISO, only 1,998 were rated as a Class 3 department and only 653 were rated as a Class 1 or 2. With the LHCDFD at a 3 rating, almost a 2, the community gets to see lower insurance rates and higher protection than most. The goal is to someday be a Class 2 Department.

In July of 2012, the biggest challenge to the organization developed when the implementation of the Public-Private-Partnership (P-3) program with River Medical Incorporated Ambulance Company (RMI) was put into service. This program placed an ambulance in two fire stations, each staffed with one RMI employee and one LHCDFD Paramedic. The program went into service on July 9, 2012, and since then, AMR and the staff from LHCDFD have worked hard to improve the program and resolve issues that developed when the program first started. The main challenge with the program revolved around how the department would continue to staff all the fire stations within the city without increasing its personnel. It continues to be a challenge and the hope for 2013 is that the budget will allow some flexibility to backfill positions with overtime instead of reducing staffing levels on other response apparatus to ensure the ambulances and all first-run apparatus are staffed properly.

Overall, I feel the department is on track to get back to a level where the employees love coming to work, the community knows they have a great team looking out for them, and the community continues to see an upwardly growing economy. My goal for 2013, and into the future, is to make Lake Havasu City Fire Department a destination department where people want to join the organization and build their careers within it to become a top leader in the fire service of this community, county, state and nation.

City Information

Land Area: 42 Square Miles Total Area
Lake Area: 45 Miles Long
Established: 1963 by Robert P. McCulloch
Incorporated: 1978
Population: 52,506

Facilities & Vehicles

Fire Administration—Located in City Hall
6 Fire Stations

Front-Line Apparatus

Engines = 5

Ladder/Quint = 1

Reserve Apparatus

Engines = 2

Ladder/Quint—2

Non-Staffed Specialty Apparatus

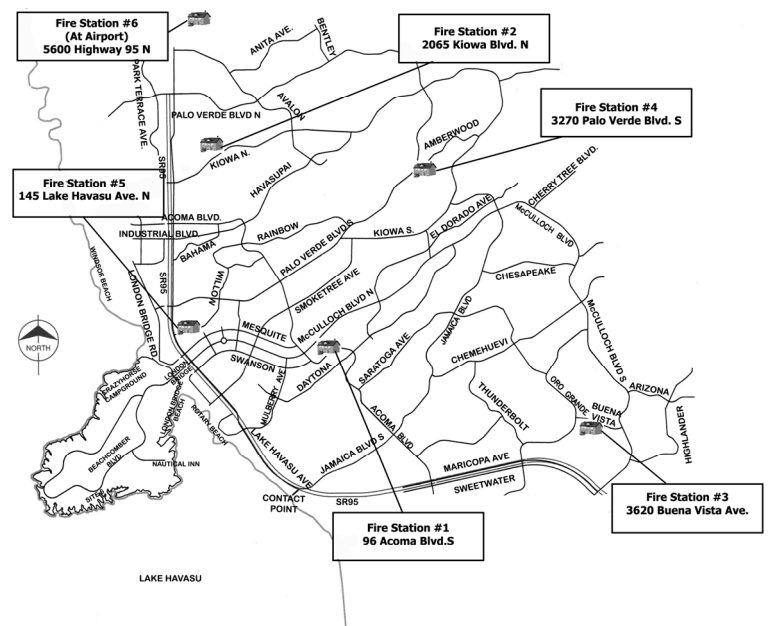
Medium Rescue Vehicle = 1

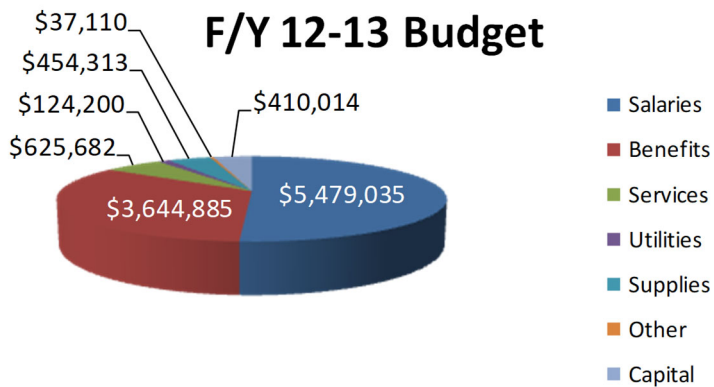
Airport Response Firefighting Vehicle = 1

Fire Boat = 1

Training Engine = 1

Station Locations

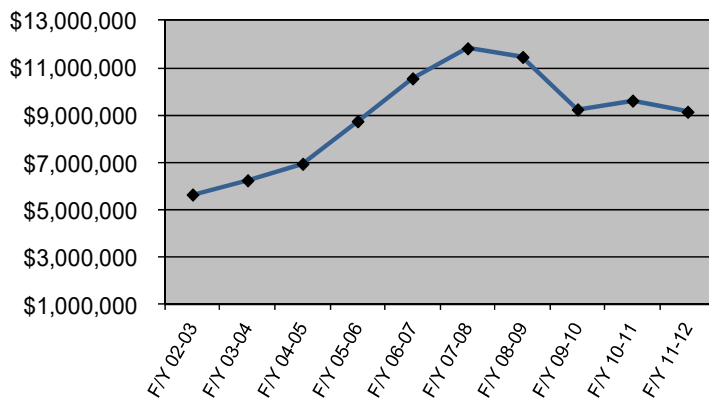




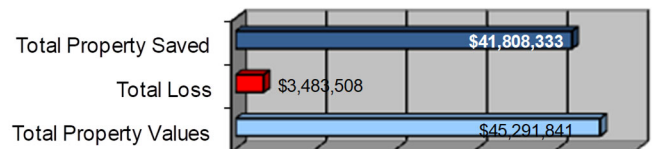
FIRE PREVENTION STATS

ACTIVITY	2011	2012
Plan Reviews	446	291
Total Inspections	4,165	1,982
Violations	1,982	578
Pub Ed Classes	563	491
Pub Ed Students	12,163	10,375
Permits Issued	579	481
Permit Revenue	\$37,880	\$37,944
Fire Investigations Opened	26	32
Fire Investigations Closed	23	18
Env/Hazmat Invest Opened	4	1
Env/Hazmat Invest Closed	4	1
Arsons	11	8
Arson Arrests	2	2

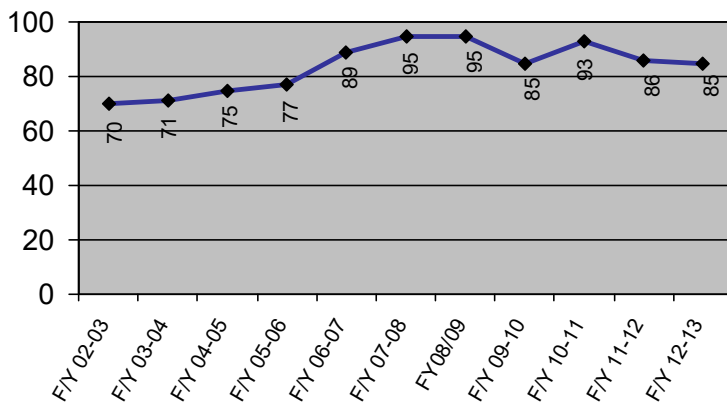
FIRE DEPARTMENT BUDGET GROWTH



2012 PROPERTY VALUES/LOSS

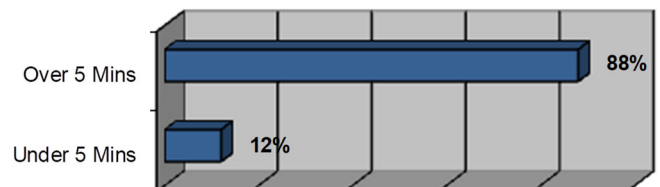


PERSONNEL GROWTH

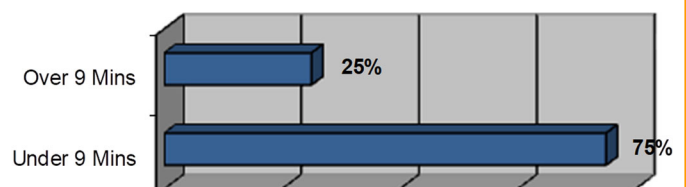


2012 NFPA 1710 EMS STAFFING & EMERGENCY STATS (Emergency Responses Only)

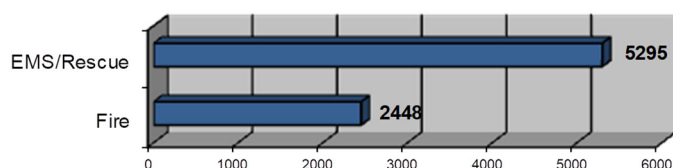
Basic Life Support Personnel @ Scene in 5 Mins or Less
Total BLS Incidents = 674



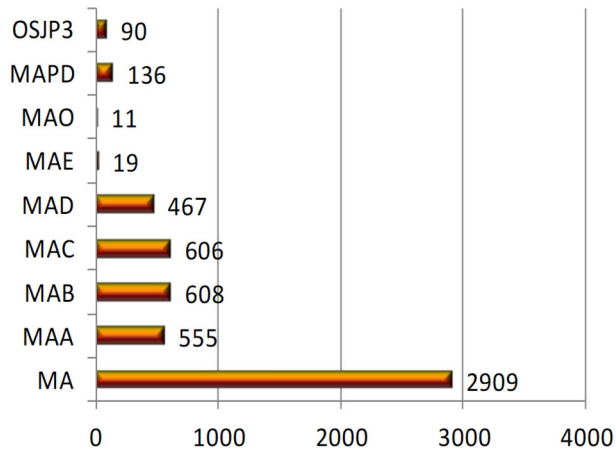
Advance Life Support Personnel @ Scene in 9 Mins or Less
Total ALS Incidents = 3044



2012 FIRE & MEDICAL CALLS



2012 Medical Assists by Emergency Medical Dispatch Types



EMD Code Meanings

MA	Falls & other non-life threatening assistance
MAA	Minor medical needing basic life support response
MAB	Stable with advanced life support response
MAC	Unstable with advanced life support response
MAD	Critical with advanced life support response
MAE	Immediately life threatening
MAO	Obvious death
MAPD	Medical Assist w/PD response
OSJP3	Out of jurisdiction mutual aid

Emergency Services

Calls By Type

Type of Call	2011	2012
Fire	152	164
Overpressure/Rupture (No Fire)	9	6
Rescue/EMS	5156	5295
Hazardous Conditions (No Fire)	146	136
Service Calls	681	614
Good Intent Calls	489	641
False Alarms/False Calls	297	294
Severe Weather/Natural Disaster	4	12
Special Incident Types	696	637
Minus Unfounded Incidents	-59	-56
Total Calls	7571	7743

Call Activity By Shift

A-Shift	2508	2610
B-Shift	2580	2582
C-Shift	2476	2603

Miscellaneous Statistics

Avg Calls Per Day	21	21
Avg Response Time on Emergencies	0:05:26	0:05:30
Estimated Dollar Loss	\$1,415,162	\$3,483,508
Injuries-Civilian & Fire Svc	14	19
Deaths-Civilian & Fire Svc	0	2
Mutual Aid Given	5	9
Mutual Aid Received	2	3

Fire Causes of Ignition

Fires Out of Jurisdiction	4	6
Act of Nature	7	5
Cause Under Investigation	5	8
Cause Undetermined After Invest.	35	65
Cause, Other	0	0
Failure of equipment or heat source	19	13
Intentional	15	13
Unintentional	67	54
Total	152	164

Fire Boat Responses

Authorized Controlled Burning	1
Brush or Brush/Grass Mixture Fire	3
Dispatched/Cancelled en Route	3
Extrication of Victim(s) from Vehicle	1
Medical Emergency	17
Passenger Vehicle Fire	1
Rescue/EMS Incident/Other	2
Swimming/Recreational Water Areas Rescue	1
Water Vehicle Fire	5

Mission Statement

The Lake Havasu City Fire Department will protect life, property, and the environment by providing professional, efficient, and cost-effective:

public education, fire prevention and response to fire, medical, and other emergencies.