

Hales Corners Fire Department



Hales Corners and Greendale Fire Departments participate in a joint Active Shooter exercise

2014 Annual Report

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Honorable Village President
Board of Trustees
Members of the Police and Fire Commission
Village Administrator

On behalf of the men and women of the Hales Corners Fire Department, it is my pleasure to present the 2014 Hales Corners Fire Department Annual Report.

The economic downturn and other influences have presented staffing challenges for Paid on Call (POC) fire departments like The Hales Corners Fire Department. Fire Departments have historically been able to recruit POC personnel to respond to the station for emergency responses. Paid on-call and volunteers are diminishing nationwide.

The fire department has extensively recruited to maintain our full Paid-on-Call (POC) compliment of firefighter/EMTs for the last several years. We thank those who responded and serve. But, the cumulative response has been insufficient to recruit and retain for the future. As a result, the Village Board has approved the part-time staffing initiative for the fire department. This staffing initiative starting July 1, 2013 will provide additional part-time staff to have four (4) firefighter/EMTs in the station twenty-four hours a day, seven days a week, allowing the department to respond immediately to multiple ambulance requests or an immediate response to a fire call. Utilizing part-time firefighter/EMTs will provide the Village staffing in the station while keeping costs to a minimum.

For the six (6) months of part-time staffing response times (time of call, to time on scene) have been REUCED by HALF. The average ambulance response is now 4 minutes, and an average engine response is 4 ½ minutes.

Fire department training hours have significantly increased. In 2012 the department completed 5,017 hours of training hours. This was done primarily in two hour sessions on Monday nights and Tuesday mornings for the entire department. Since July 1, 2013, personnel are trained on shift and receive training every day. For the six (6) months of part-time staffing training hours were increased by 2,612 hours for a total of 7,629 training hours in 2013.

The Hales Corners Fire Department, through its highly trained and dedicated employees, strives to deliver the highest quality fire protection and emergency medical services in the most cost effective manner through quality fire prevention, suppression, and emergency medical services delivery, with the utmost regard for the safety of its citizens, visitors and employees. We are very grateful for the continued support from our community, village administration, other village departments, and elected officials; without your support, meeting our mission would not be possible.

Respectfully Submitted



Fire Chief Michael A. Jankowski, B.S., EFO, CFO

2014 Police and Fire Commissioners

Karen Geiger

James Gilboy

Sandy Sannes

Thomas Sobocinski

Ian Thompson

Mary Bennett – Village Board of Trustees Liaison

2014 Board of Trustees

Robert G. Ruesch – President

Mary Bennett – Trustee

Joe Mesec – Trustee

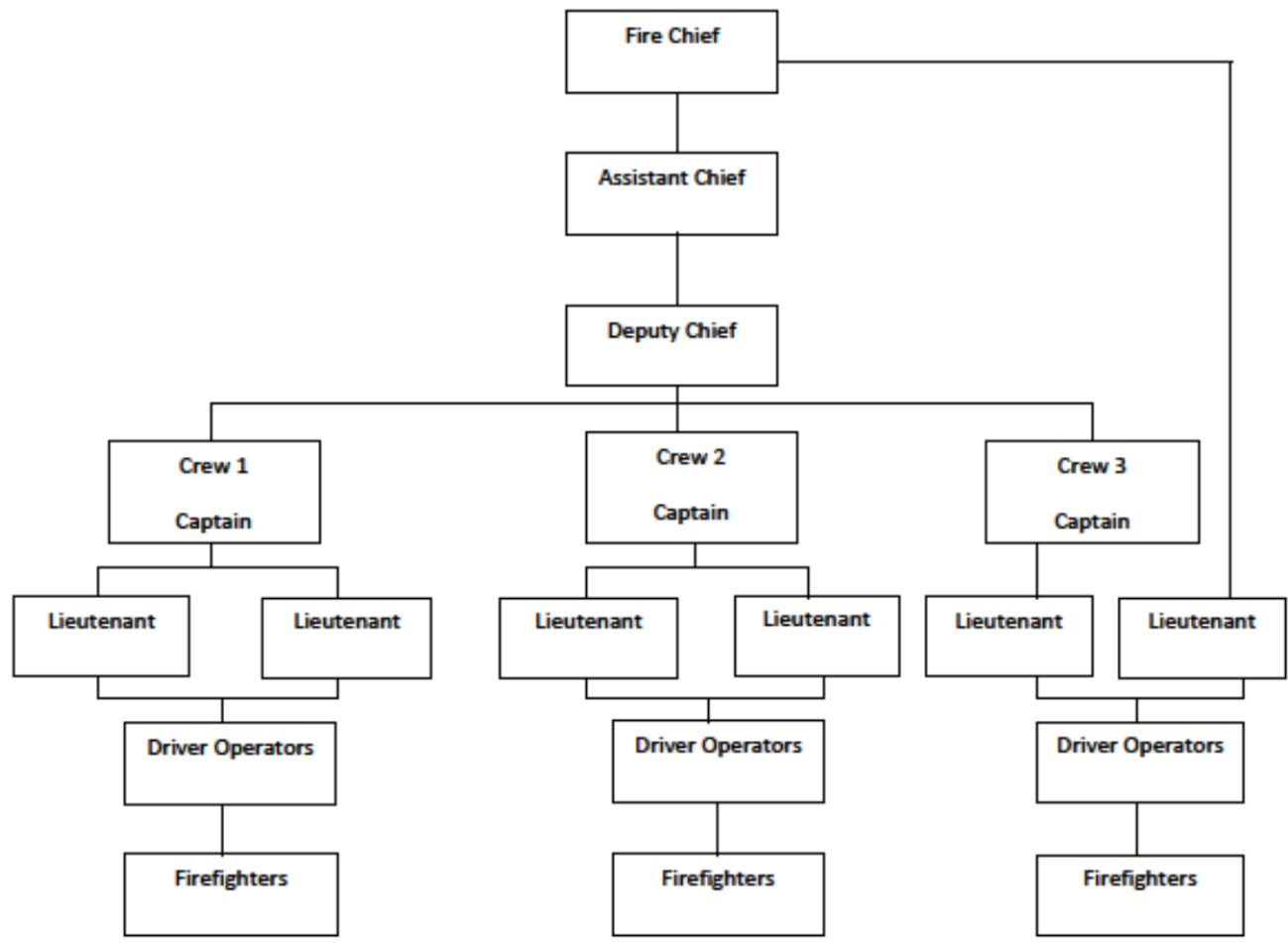
Marjorie Stahl – Trustee

Don Schwartz – Trustee

Dan Besson – Trustee

Linda Teschendorf - Trustee

**Hales Corners Fire Department
Organizational Chart**



Hales Corners Fire Department 2014 Personnel Roster

Name	Rank	Hire Date	Years of Service
Michael A. Jankowski	Fire Chief	01/07/07	7
Peter R. Jaskulski	Assistant Chief	04/27/81	33
Martin E. Freibergs	Deputy Chief	08/03/91	23
Roy T. Stollenwerk	Captain	11/01/83	31
Phillip F. Pratt	Captain	09/18/00	14
Roger W. Lohr	Captain	07/13/98	16
Nicholas J. Schreiber	Lieutenant	06/26/06	8
Paul D. Sporleder	Lieutenant	10/07/02	12
Steven E. Coyne	Lieutenant	07/08/02	12
Wes V. Guajardo	Lieutenant	01/30/06	8
David J. Vander Molen	Lieutenant	07/10/06	8
Paul Topczewski	Driver Operator	05/04/87	27
Daniel D. Rickert	Driver Operator	06/11/88	26
Eric R. Saidler	Driver Operator	04/10/06	8
Bryan E. Nash	Driver Operator	09/20/04	10
David Friesema	Driver Operator	01/14/08	6
Shawn P. Ganser	Driver Operator	01/14/2008	6
Robert A. Sackett	Driver Operator	05/11/09	5
Troy Dornack	Acting Driver Operator	01/07/2011	4
Adam Bucher	Acting Driver Operator	01/07/11	4
Joseph Wishmann	Acting Driver Operator	01/07/11	4
Jeremy Fronczak	Acting Driver Operator	12/01/11	3
Christopher Birmingham	Acting Driver Operator	12/01/11	3
Adam Hadley	Acting Driver Operator	07/09/2012	2
Andrew Eigenberger	Acting Driver Operator	07/09/2012	2
Joanne M. Chenery	EMT	11/14/05	9
Lori Coyne	EMT	12/12/05	9
Heather A. Conway	Firefighter	07/10/06	8
James Hughes	Firefighter – only	01/08/07	8
Matthew E. Napreilla	Firefighter	05/11/09	5
James J. Spranger	Firefighter	05/11/09	5
Alex Eversum	Firefighter	01/07/11	4
Alex Samosky	Firefighter	01/07/11	4

Hales Corners Fire Department 2014 Personnel Roster

Name	Rank	Hire Date	Years of Service
Zachary Menden	Firefighter	07/09/2012	2
Gary Herkert	Firefighter	02/18/2013	1
Kory Wendt	Firefighter	02/08/2013	1
Andrew Matias	Firefighter	02/08/2013	1
Cory McNamara	Firefighter	02/08/2013	1
Sarah Kastern	Firefighter	02/08/2013	1
Jamie Roeder	Firefighter	02/08/2013	1
Eric Licht	Firefighter	07/02/2013	1
Justin Przeracki	Firefighter	07/02/2013	1
Jason Watts	Firefighter	07/02/2013	1
Daniel Voltner	Firefighter	07/02/2013	1
Mark Witt	Firefighter	07/02/2013	1
Jacob Charney	Firefighter	10/27/2013	1
Collin Bertram	Firefighter	10/27/2013	1
Mark Sheremeta	Firefighter	10/27/2013	1
Benjamin Reuteler	Firefighter	10/27/2013	1
Hailey Butow	Firefighter	10/27/2013	1
Noemi Barinaga	Firefighter	10/27/2013	1

Retirements and Resignations

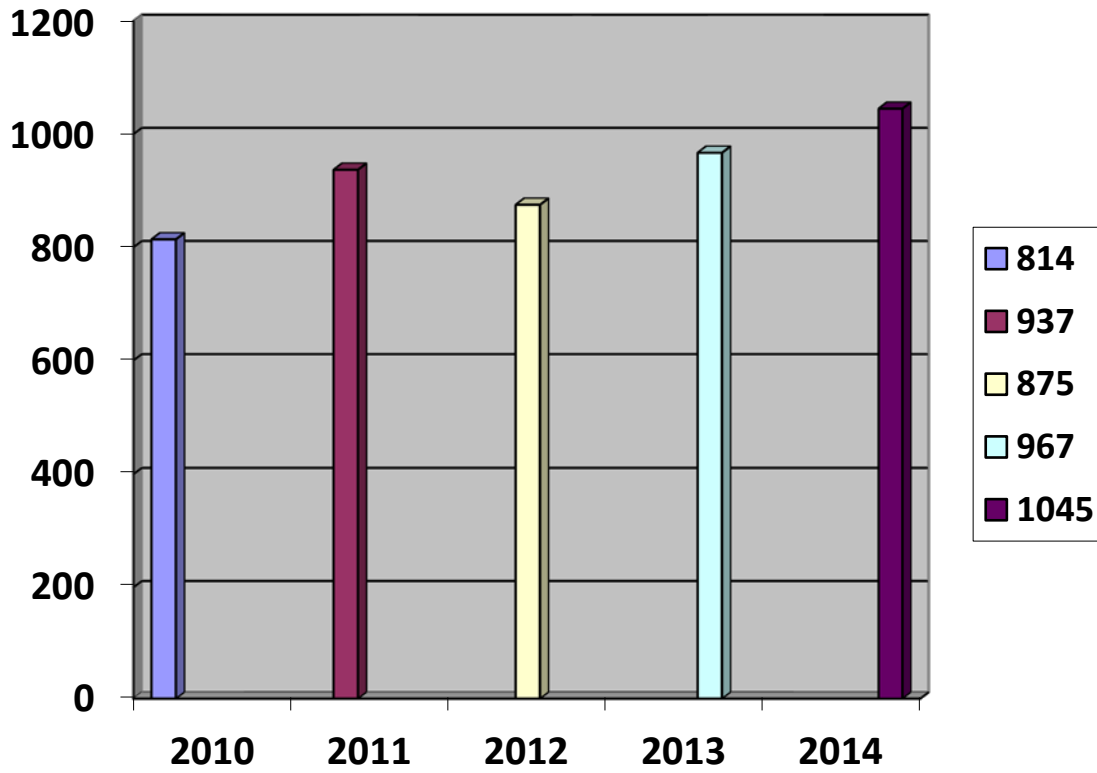
Name	Rank	Hire Date	Resignation- Retirement Date	Years of Service
Adam J. Kooi	Driver Operator	05/11/09	07/01/2013	4
Octavio J. Villarreal	Firefighter	08/03/2009	03/24/2013	4
James Davis	Firefighter	07/09/12	09/03/2013	1

2014 Budget

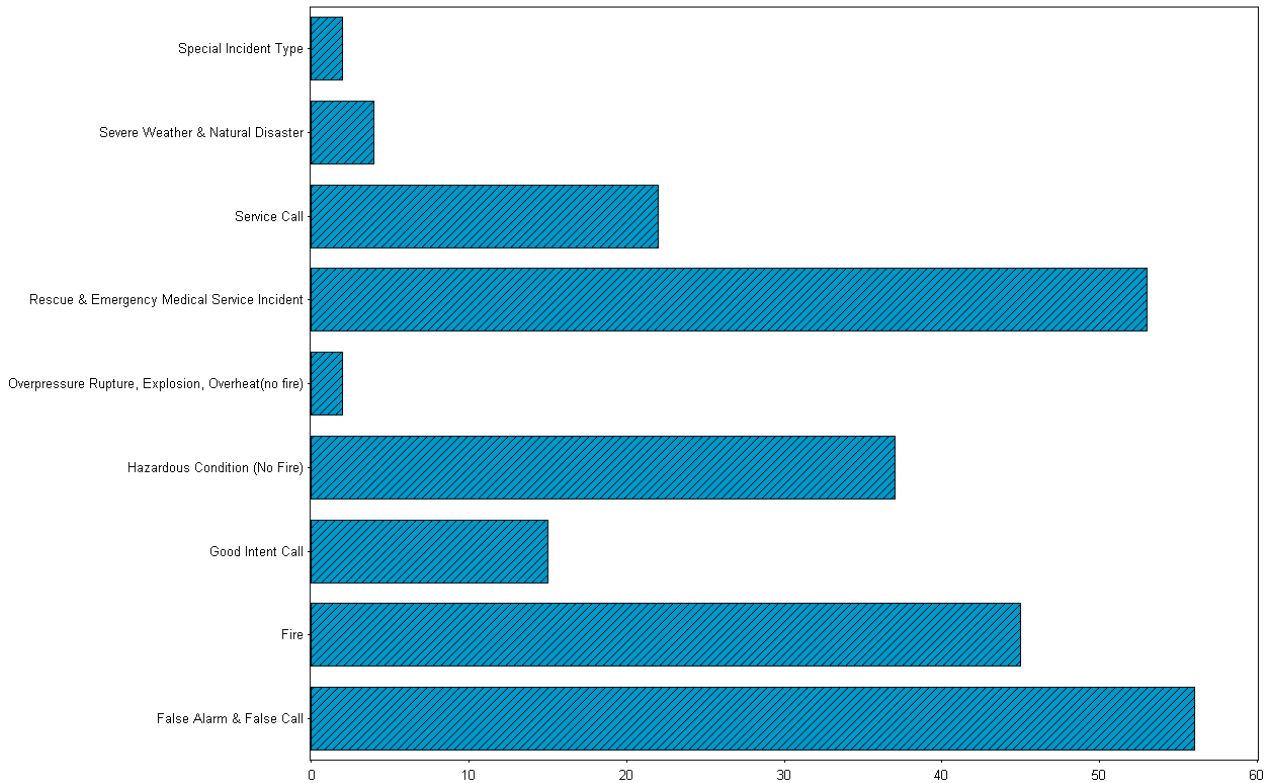
Account	2014 Budget	Expenditures
Postage	550.00	438.75
Office Supplies	1,900.00	1370.21
Fuels/Lubricants	13,000.00	14,904.03
Equipment Repairs	20,000.00	34,197.80
New Equip/Tools	4,000.00	3863.09
Telephone	5,000.00	3,863.09
Dues/Publications	2,500.00	3,265.52
Conf/Training	6,000.00	4,473.41
Auto Allowance	100.00	0.00
Utilities	21,000.00	24,452.56
Building Maintenance	6,000.00	7,092.10
Radio Comm Repair/Maint.	6,000.00	243.00
Contr Serv Programming	3,700.00	2,870.00
Contr Serv Medical	7,000.00	5,989.00
Contr Serv Amb Billing	15,000.00	17,001.00
Medical Supplies	9,100.00	9,233.10
Fire Equipment Supplies	7,000.00	3,724.84
Photo Copier	200.00	259.34
Computer Maintenance Supply	3,250.00	3,418.36
Building Maint. –Projects	2,000	0
P&F Comm – Recruitment	1,500.00	218.40
Transfer to Equip Replacement	19,000.00	19000.00
Hazardous Materials Program	3,600.00	1,920.96
Unclassified	1,500.00	0
Salaries - Permanent	194,407.00	192,712.03
Salaries - Temporary	390,000.00	373,000.37
Holiday Pay	8,023.00	8,272.47
Sick Pay	0.00	1,509.53
Vacation Pay	12,444.00	14,759.00
FICA	46,290.00	44,720.40
WRS	38,000.00	30,518.78
Life/STD	1,200.00	926.89
Health/Dental	70,000.00	68,537.66
Uniform	11,000.00	12,837.25
WRS Equalization	9,000.00	1,046.65
Employee Recognition	2,250.00	2,250.00
Total	943,232	915,716.50

Revenue	2014 Budgeted	Amt. Received
2% Dues Reimbursement	22,750.00	25,948.05
Highway Response Fees	20,000.00	17,700
Inspection Fees	18,000.00	16,386.00
Ambulance Fees	199,000.00	209,276.33
Total	259,750.00	269,310.80

5 Year Total Run Volume Comparison



Incident Type Summary
Alarm Date Between {01/01/2014} And {12/31/2014}



Hales Corners Fire Department

Village Incident Type Report - In Village

Alarm Date Between {01/01/2014} And {12/31/2014}
and District Not = "10 "

Incident Type	Count	Pct of Incidents	Total Est Loss	Pct of Losses
1 Fire				
111 Building fire	6	3.04%	\$527,200	99.46%
113 Cooking fire, confined to container	4	2.03%	\$300	0.05%
131 Passenger vehicle fire	3	1.52%	\$2,000	0.37%
141 Forest, woods or wildland fire	1	0.50%	\$0	0.00%
142 Brush or brush-and-grass mixture fire	2	1.01%	\$0	0.00%
160 Special outside fire, Other	1	0.50%	\$0	0.00%
162 Outside equipment fire	2	1.01%	\$50	0.00%
173 Cultivated trees or nursery stock fire	2	1.01%	\$0	0.00%
	21	10.65%	\$529,550	99.90%
2 Overpressure Rupture, Explosion, Overheat(no fire)				
251 Excessive heat, scorch burns with no	2	1.01%	\$0	0.00%
	2	1.01%	\$0	0.00%
3 Rescue & Emergency Medical Service Incident				
322 Motor vehicle accident with injuries	42	21.31%	\$0	0.00%
323 Motor vehicle/pedestrian accident (MV Ped)	2	1.01%	\$0	0.00%
324 Motor Vehicle Accident with no injuries	6	3.04%	\$0	0.00%
352 Extrication of victim(s) from vehicle	1	0.50%	\$0	0.00%
357 Extrication of victim(s) from machinery	1	0.50%	\$0	0.00%
	52	26.39%	\$0	0.00%
4 Hazardous Condition (No Fire)				
411 Gasoline or other flammable liquid spill	2	1.01%	\$0	0.00%
412 Gas leak (natural gas or LPG)	4	2.03%	\$0	0.00%
413 Oil or other combustible liquid spill	2	1.01%	\$0	0.00%
424 Carbon monoxide incident	7	3.55%	\$0	0.00%
440 Electrical wiring/equipment problem, Other	1	0.50%	\$0	0.00%
442 Overheated motor	1	0.50%	\$0	0.00%
444 Power line down	7	3.55%	\$0	0.00%
445 Arcing, shorted electrical equipment	9	4.56%	\$0	0.00%
463 Vehicle accident, general cleanup	3	1.52%	\$0	0.00%
	36	18.27%	\$0	0.00%
5 Service Call				
511 Lock-out	1	0.50%	\$0	0.00%
521 Water evacuation	1	0.50%	\$0	0.00%
522 Water or steam leak	5	2.53%	\$0	0.00%
531 Smoke or odor removal	6	3.04%	\$0	0.00%

Hales Corners Fire Department

Village Incident Type Report - In Village

Alarm Date Between {01/01/2014} And {12/31/2014}
and District Not = "10 "

Incident Type	Count	Pct of Incidents	Total Est Loss	Pct of Losses
5 Service Call				
551 Assist police or other governmental agency	1	0.50%	\$0	0.00%
552 Police matter	1	0.50%	\$0	0.00%
553 Public service	2	1.01%	\$0	0.00%
	17	8.62%	\$0	0.00%
6 Good Intent Call				
600 Good intent call, Other	1	0.50%	\$0	0.00%
611 Dispatched & cancelled en route	1	0.50%	\$0	0.00%
6112 Inadvertant CAD creation	2	1.01%	\$0	0.00%
622 No Incident found on arrival at dispatch	1	0.50%	\$0	0.00%
631 Authorized controlled burning	2	1.01%	\$0	0.00%
	7	3.55%	\$0	0.00%
7 False Alarm & False Call				
733 Smoke detector activation due to	5	2.53%	\$0	0.00%
735 Alarm system sounded due to malfunction	4	2.03%	\$0	0.00%
736 CO detector activation due to malfunction	5	2.53%	\$0	0.00%
741 Sprinkler activation, no fire -	2	1.01%	\$500	0.09%
743 Smoke detector activation, no fire -	10	5.07%	\$0	0.00%
744 Detector activation, no fire -	7	3.55%	\$0	0.00%
745 Alarm system activation, no fire -	19	9.64%	\$0	0.00%
746 Carbon monoxide detector activation, no CO	4	2.03%	\$0	0.00%
	56	28.42%	\$500	0.09%
8 Severe Weather & Natural Disaster				
800 Severe weather or natural disaster, Other	1	0.50%	\$0	0.00%
814 Lightning strike (no fire)	3	1.52%	\$0	0.00%
	4	2.03%	\$0	0.00%
9 Special Incident Type				
911 Citizen complaint	2	1.01%	\$0	0.00%
	2	1.01%	\$0	0.00%

Total Incident Count: 197

Total Est Loss:

\$530,050

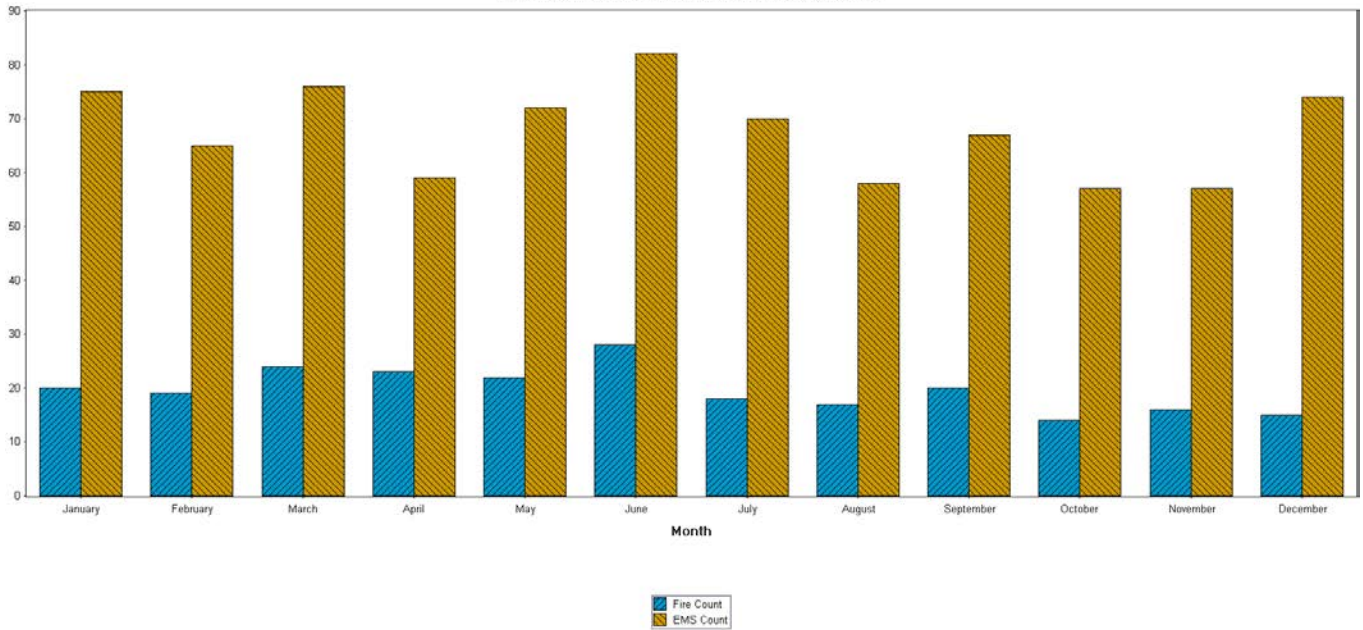
Hales Corners Fire Department

Alarm Time Analysis

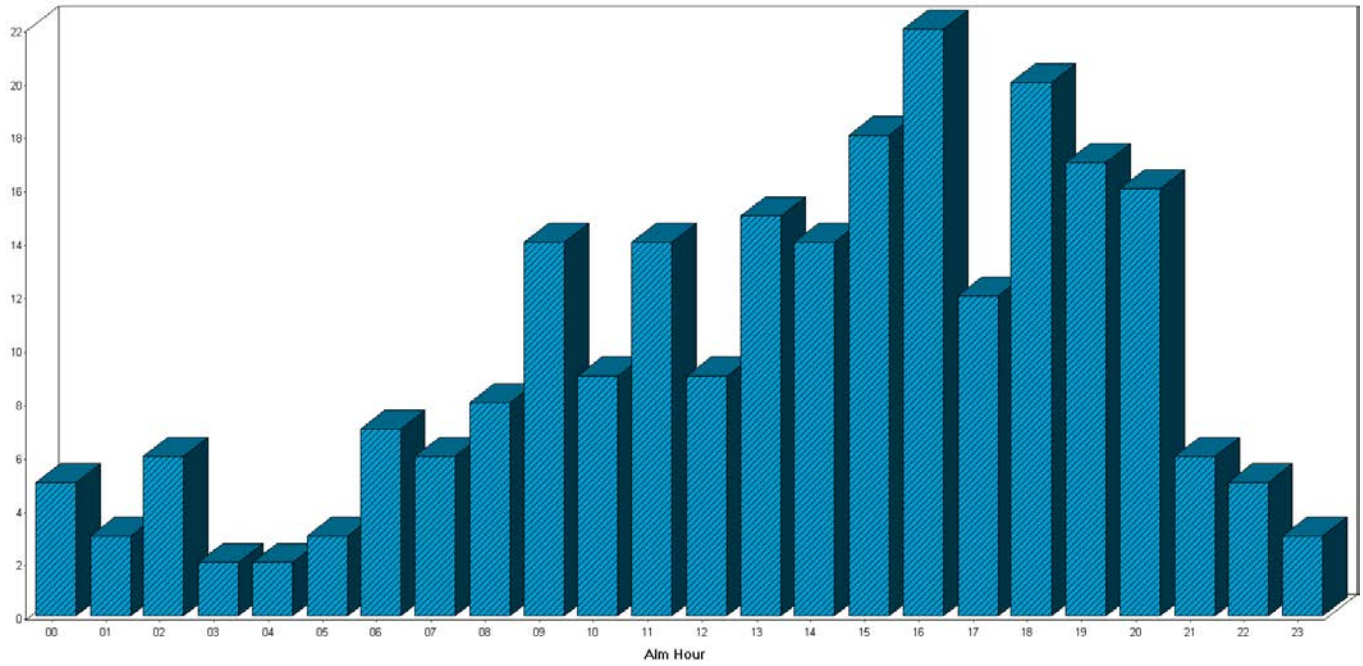
Alarm Date Between {01/01/2014} And {12/31/2014}

Alarm Hour	Count	Percent
00:00	5	2.11 %
01:00	3	1.27 %
02:00	6	2.54 %
03:00	2	0.84 %
04:00	2	0.84 %
05:00	3	1.27 %
06:00	7	2.96 %
07:00	6	2.54 %
08:00	8	3.38 %
09:00	14	5.93 %
10:00	9	3.81 %
11:00	14	5.93 %
12:00	9	3.81 %
13:00	15	6.35 %
14:00	14	5.93 %
15:00	18	7.62 %
16:00	22	9.32 %
17:00	12	5.08 %
18:00	20	8.47 %
19:00	17	7.20 %
20:00	16	6.77 %
21:00	6	2.54 %
22:00	5	2.11 %
23:00	3	1.27 %

Fire vs EMS by Month
 Fire Alarm Date Between [01/01/2014] And [12/31/2014]
 EMS Alarm Date Between [01/01/2014] And [12/31/2014]



Count of Incidents by Alarm Hour
 Alarm Date Between [01/01/2014] And [12/31/2014]



Hales Corners Fire Department

Incident Type Report (Summary) - Mutual Aid

Alarm Date Between {01/01/2014} And {12/31/2014}
and District = "10"

Incident Type	Count	Pct of Incidents	Total Est Loss	Pct of Losses
1 Fire				
111 Building fire	21	53.84%	\$0	0.00%
113 Cooking fire, confined to container	1	2.56%	\$0	0.00%
114 Chimney or flue fire, confined to chimney	1	2.56%	\$0	0.00%
131 Passenger vehicle fire	1	2.56%	\$0	0.00%
	24	61.53%	\$0	0.00%
3 Rescue & Emergency Medical Service Incident				
322 Motor vehicle accident with injuries	1	2.56%	\$0	0.00%
	1	2.56%	\$0	0.00%
4 Hazardous Condition (No Fire)				
445 Arcing, shorted electrical equipment	1	2.56%	\$0	0.00%
	1	2.56%	\$0	0.00%
5 Service Call				
571 Cover assignment, standby, moveup	5	12.82%	\$0	0.00%
	5	12.82%	\$0	0.00%
6 Good Intent Call				
611 Dispatched & cancelled en route	8	20.51%	\$0	0.00%
	8	20.51%	\$0	0.00%
Total Incident Count:	39		Total Est Loss:	\$0

Emergency Medical Services

PFC Monthly EMS Report

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Totals
Village EMS Responses	75	41	60	53	49	52	72	63	68	57	79	93	762
EMS Mutual Aid Given	1	3	2	3	4	6	5	8	3	4	4	7	50
EMS Mutual Aid Rcvd - 10046													
<i>BLS Responses</i>	0	0	0	0	0	0	0	0	0	0	0	1	1
<i>BLS Transports</i>	0	0	0	0	0	0	0	0	0	0	0	0	0
EMS Mutual Aid Rcvd - 10047													
<i>BLS Responses</i>	0	0	0	0	0	1	0	0	0	0	0	0	1
<i>BLS Transports</i>	0	0	0	0	0	0	0	0	0	0	0	0	0
EMS Mutual Aid Rcvd - Franklin Fire Department													
<i>BLS Responses</i>	0	1	1	3	2	0	0	0	1	1	2	1	12
<i>BLS Transports</i>	0	0	0	1	1	0	0	0	1	0	0	1	4
EMS Mutual Aid Rcvd - Franklin Paramedic Unit													
<i>ALS Responses</i>	3	5	7	1	11	5	5	12	8	8	5	6	76
<i>ALS Transports</i>	2	2	4	0	8	4	5	7	6	6	4	5	53
EMS Mutual Aid Rcvd - Greendale Fire Department													
<i>BLS Responses</i>	0	0	3	0	0	0	0	0	0	0	0	0	3
<i>BLS Transports</i>	0	0	1	0	0	0	0	0	0	0	0	0	1
EMS Mutual Aid Rcvd - Greenfield Fire Department													
<i>BLS Responses</i>	0	1	1	0	0	0	0	0	0	0	0	0	2
<i>BLS Transports</i>	0	1	1	0	0	0	0	0	0	0	0	0	2
EMS Mutual Aid Rcvd - Greenfield Paramedic Unit													
<i>ALS Responses</i>	1	0	0	1	0	0	1	0	0	0	0	1	4
<i>ALS Transports</i>	1	0	0	1	0	0	1	0	0	0	0	0	3
EMS Mutual Aid Rcvd - New Berlin Fire Department													
<i>BLS Responses</i>	0	0	3	0	0	0	0	0	0	0	0	0	3
<i>BLS Transports</i>	0	0	1	0	0	0	0	0	0	0	0	0	1
EMS Mutual Aid Rcvd - Other Police Department													
<i>BLS Responses</i>	0	0	0	0	0	0	0	0	0	1	0	0	1
<i>BLS Transports</i>	0	0	0	0	0	0	0	0	0	0	0	0	0
ILS Transports	15	9	14	13	7	10	6	8	5	8	14	13	122
BLS Transports	32	14	22	22	21	19	26	21	34	18	36	31	296

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PFC Monthly EMS Report

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
HCFD BLS & ILS Transports	47	23	36	35	28	29	32	29	39	26	50	44
Paramedic Transports	10	8	5	4	11	9	17	13	13	14	9	15
No Transport Required	18	13	21	17	14	20	28	29	19	21	24	41



Average Patient Age by Gender
From 01/01/13 To 12/31/13
Report Printed On: 07/28/2014

Patient Age Range Years	Male		Female		Other		Total	
	#	%	#	%	#	%	#	%
< 1	2	0.64%	1	0.21%	0	0.00%	3	0.38%
1 - 10	9	2.89%	4	0.85%	0	0.00%	13	1.66%
11 - 20	8	2.57%	12	2.55%	0	0.00%	20	2.56%
21 - 30	29	9.32%	23	4.88%	0	0.00%	52	6.65%
31 - 40	23	7.40%	34	7.22%	0	0.00%	57	7.29%
41 - 50	23	7.40%	23	4.88%	0	0.00%	46	5.88%
51 - 60	44	14.15%	39	8.28%	0	0.00%	83	10.61%
61 - 70	37	11.90%	55	11.68%	0	0.00%	92	11.76%
71 - 80	39	12.54%	58	12.31%	0	0.00%	97	12.40%
81 - 90	67	21.54%	126	26.75%	0	0.00%	193	24.68%
91 - 100	30	9.65%	94	19.96%	0	0.00%	124	15.86%
> 100	0	0.00%	2	0.42%	0	0.00%	2	0.26%
Total	311		471		0		782	100%



Transported by Destination Report
From 01/01/13 To 12/31/13

Destination	# of Runs	% of Runs
AURORA SINAI MEDICAL CENTER	3	0.38%
CLEMENT J ZABLOCKI VA MEDICAL CENTER	3	0.38%
COLUMBIA HOSPITAL	1	0.13%
FROEDTERT MEMORIAL HOSPITAL	80	10.01%
MILW COUNTY MENTAL HEALTH COMPLEX	1	0.13%
MILWAUKEE CHILDRENS HOSPITAL	11	1.38%
MILWAUKEE COUNTY MEDICAL EXAMINER	3	0.38%
NON-TRANSPORT	218	27.28%
NOT APPLICABLE	32	4.01%
Not Available	1	0.13%
ST FRANCIS HOSPITAL-MKE	42	5.26%
ST JOSEPH PROFESSIONAL BLDG ON 51ST	1	0.13%
ST LUKE'S HOSPITAL & MEDICAL CENTER - MKE	167	20.90%
ST LUKES FRANKLIN HEALTH CARE	1	0.13%
ST MARY'S HOSP OF MILWAUKEE	2	0.25%
THE WISCONSIN HEART HOSPITAL	3	0.38%
WAUKESHA MEMORIAL HOSPITAL	3	0.38%
WEST ALLIS MEMORIAL HOSPITAL	167	20.90%
WHEATON FRANCISCAN HEALTHCARE - FRANKLIN	53	6.63%
No Destination	7	0.88%
Total	799	100%

Fire Inspection and Code Enforcement

The Fire Inspection Bureau of the Hales Corners Fire Department is a vital part of Life/Safety, Fire/Safety, and Fire/Prevention. Our number one goal is to protect our citizens, all people working in Hales Corners, our Firefighters and Rescue personnel and all structures built in our village. Some of the ways we do this is thru education, in our schools, and in the work place. Another way is thru our fire code requiring the installation of a fire alarm system that includes devices like pull stations, horn/strobes, heat detectors, and smoke detectors that can detect a fire in its early stages. It is an actual fire the sprinkler system will allow for safe egress of the building, and keep the fire in check until the fire department arrives. These fire alarm systems are monitored, which means that the fire department will be notified early in the incident, preventing further property damage. With the fire alarm system sounding, evacuation of the building will be in progress upon fire department arrival. The Village of Hales Corners Fire Prevention, Protection and Control Code chapter 6 requires these live safety measures in most new multi-family, and commercial construction.

As you can see the Fire Inspection Bureau has a responsibility to help improve the quality of life safety thru better fire prevention in the Village of Hales Corners. In doing routine fire inspections we are able to identify unsafe conditions and deficiencies in buildings we inspect. With tools like our local fire code, State of Wisconsin Department Safety and Professional Services (DSPS) Codes, National Fire Protection Association (NFPA) Codes, and the International Building and Fire Code (IBC & IFB), we strive to provide a reliable means to reduce the loss of life and property in the Village of Hales Corners. Working together with businesses and multi-family buildings will help reduce violations, and have a safer environment for all.

Plan Review

New developments and building construction are outlined below. The Hales Corners Fire Department worked with developers and other Village Departments to ensure that the best fire protection and detection systems were applied to these new public use buildings.

- ❖ Infinity Thrift
- ❖ Associated Bank
- ❖ Asia Message
- ❖ Yo Fresh Yogurt
- ❖ Hales Corners Floor Covering
- ❖ Aligned Modern Wellness
- ❖ Castle Ridge
- ❖ Forward Dental
- ❖ Haunt Fest/Halloween Express
- ❖ Final Plum Tree Apartment upgrade



Fire Prevention and Public Education

History

The history of National Fire Prevention Week has its roots in the Great Chicago Fire, which occurred on October 8, 1871. This tragic conflagration killed some 300 people, left 100,000 homeless and destroyed more than 17,000 structures. The origin of the fire has generated speculation since its occurrence, with the fact and fiction becoming blurred over the years. One popular legend has it that Mrs. O'Leary was milking her cow when the animal kicked over a lamp, setting the O'Leary barn on fire and starting the spectacular blaze. However, the massive fire began; it swiftly took its toll, burning more than 2000 acres in 27 hours. The city of Chicago quickly rebuilt however, and within a couple of years, residents began celebrating their successful restoration and memorialized the anniversary of the fire with festivities.

Long overshadowed, the City of Peshtigo in northern Wisconsin suffered a greater tragedy that very same day suffering a loss of 2,400 square mile (1.5 million acres) along with an estimated 2,400 people who died compared with only 300 deaths in Chicago.

Intending to observe the fire's anniversary with a more serious commemoration, the Fire Marshals Association of North America (FMANA), the oldest membership section of the National Fire Protection Association (NFPA), decided that the 40th anniversary of the Great Chicago Fire should be observed not with festivities, but in a way that would keep the public informed about the importance of fire prevention.

When President Calvin Coolidge proclaimed the first National Fire Prevention Week, October 4 - 10 1925, he noted that in the previous year some 15,000 lives were lost to fire in the United States. Calling the loss "startling", President Coolidge's proclamation stated, "these waste results it is highly desirable that every effort be made to reform the conditions which have made possible so vast a destruction of the national wealth".

NFPA continues today to make National Fire Prevention Week a priority and counts on the participation and efforts of tens of thousands of fire and safety professionals, emergency volunteers, and other individuals working to reduce the risk of fire and the toll it takes on our society.



Today

Equally important is the role of public education. Each year the Hales Corners Fire Department takes the message of fire prevention and home safety out to the community with various programs designed to educate all age groups.

Traditionally public education is viewed as the fire department visiting schools in October to teach the kids STOP-DROP-ROLL. While this is true, the Hales Corners Fire Department has defined public education programs to focus on various age groups.

October is our busiest time of year. In 2014, members of the fire department brought the message to over 1,600 children and 100 adults from pre-school through fifth grade. Our fire prevention is a tiered approach, which builds on the previous year's material presented at each grade level. This ensures that the children get to see something new every year while reinforcing what they have learned in the previous years. Our programs touch on:

- ✓ Seeing a firefighter dressed in his protective gear
- ✓ STOP-DROP-ROLL
- ✓ Crawling low in simulated smoke
- ✓ Having an escape plan
- ✓ Having a meeting place
- ✓ Checking smoke detectors
- ✓ Checking the home for fire hazards
- ✓ Survive Alive house for hands on practice

Schools are not our only focus for fire prevention and education. The Hales Corners Fire Department collaborates with Forest Ridge Apartments to deliver our fire prevention program, fall prevention program, and emergency medical program.

The fire prevention and education program also coordinates the presentation of our material at several outdoor events such as: Fourth of July events, National Night Out, Whitnall Homecoming Parade, and Delivering Santa Claus in addition to fire station tours and birthday parties, to name a few. The Public Education events outside of the fire prevention program at the schools reach over 7,400 children and adults throughout the year. We strive to expand our interactive public programs in an effort to educate children and adults and to answer any questions they may have, while maintaining fiscal responsibility and working within budget.

As the Mission Statement for the Hales Corners Fire Department reads, 'it is through our members that we provide effective fire prevention'.



Training and Education - 2014

January- There were a number of staff continuing their education by attending AEMT class & clinical. End Tidal (ETCO₂) monitoring, DuoNeb, and tourniquets were covered. Hands on skills practice included fire ground operations, hose line operations, and ladder operations. Call times, the map book, and the CAD were also covered.

February- Turnout gear and SCBA was reviewed, including overall turnout protection such as (THL) Total Heat Loss & (TPP) Thermal Protection Performance. An article from NIST.gov that was about an online fire-fighting research was discussed. Drills were performed that consisted of timing donning gear while on app floor and in the jump seats. Apparatus equipment was reviewed including usage of the crosslay hoses and 24' ladder deployment.

March- Donning turnout gear, SCBA, hose layouts, and 24' ladder placement was further reviewed. HCFD High Rise/Hotel pack contents & proper usage was practiced at Forest Ridge Sr Apts in the stairwells. All of the saws from T608 & E605 were discussed, including: the different type of sawblades and their uses, proper starting operations, storage of saws, and refueling. Milwaukee County EMS protocol changes were discussed, including: glucometers and hypo/hyperglycemia, narcotic/opiate overdose, angina/acute coronary syndrome, altered LOC, and code STEMI/stroke were discussed.

April- MFD MABAS 101, SOG update of Milwaukee County Divisions 107 & 109 Emergency Communication SOG, and emergency (COQ) Change of Quarters information was discussed, accompanied by a power point. RIT operations and vacant structure (Hugo's) were practiced along with Franklin FD.

May- Vacant dwelling operations with roof ventilation (Hugo's) were practiced. Tough book training consisted of writing 2 reports for MVC's using provided articles to refresh the practice of those who have not written a report recently. This exercise was then continued by role playing and calling in a report to EMS Communications.

June- Continued with tough book report writing/calling radio reports. Hose testing was reviewed and completed, along with practicing D/O driving/pumping operations. Active shooter training with Milwaukee County EMS - SALT triage was initiated. MFD DVD on active shooter was viewed. A review of Milwaukee County EMS protocols for spinal movement

precautions and hypo/hyperglycemia was conducted. EMS research opt-out bracelets discussed as they relate to CPR and the Resuscitation Outcome Consortium (ROC) which is a study group of the Medical College of Wisconsin.

July- D/O practical skills testing on driving and pumping operations were completed. A continuation of active shooter training with SALT triage was performed with Greendale PD and Greenfield FD/PD. A secondary review of protocols from Milwaukee County EMS on spinal movement precautions and hypo/hyperglycemia along with a review of Milwaukee County EMS Cardiac Arrest Feedback and CPR Quality Analysis data was completed. A review of HCFD High rise operations was performed and an introduction / orientation of Cleveland load in High Rise packs were started.

August- The new staff online scheduling process initiated, staff spend a considerable time working in the program so that scheduling of shifts would be more streamlined. High Rise packs are now utilizing the Cleveland load setup. A review of all of the power saws and the new glass cutter was completed including the Sawzall, K950 saw, and the Stihl rotary saw. A review of saw starting operations, the variety of blades for the saws & their uses, and how to switch out the blades properly was performed. Active shooter training was performed with surrounding departments. An Active Shooter RTF kit was assembled and reviewed. Proper reporting of Hazardous Materials reporting per Milwaukee County Emergency Management was reviewed. There was an introduction of a new married tool holder in E601. E605 had items rearranged into different compartments and a 'new to us' HURST generator/pump system installed. ICS was introduced & orientation to the process.

September- ICS was practiced along with patient lifting/moving/packaging for a variety of incidents. We performed a hands-on incident of a patient falling and having an impaled object stuck in them. A review of responding to a drowning in conjunction with Franklin FD dive team was completed. Proper response to a CO alarm and usage of gas meters. Two articles from Firehouse magazine were discussed regarding challenges in patient extrication in PI accidents. Another article was reviewed regarding the different types of smoke alarms so that we may adequately educate the public. Halloween Express/Maze preplan was reviewed. All staff who have a DO Pumper &/or Aerial cert were to complete driving/re-familiarizing themselves with E601 & T608.

October- D/O development was continued and SOG's for DO-P & DO-A was reviewed. Introduction of Ebola virus, precautions/PPE, ICS, proper patient handling & notifications was practiced. A review of electrical emergencies (lock-out/tag-out) was discussed. Proper hose layouts from E601 & handling of 2-1/2" hose while using a sling/safety strap.

November- A review of CPR study and EMS bracelets was completed. Defibrillator Zoll E Series basic introduction including CPR functions and 12 lead EKG placement was initiated. A review of Milwaukee County EMS protocols: 12 Lead ECG Acquisition, CVA/TIA treatments, and Ebola. Fire training included proper ladder placement and VES (vent, enter, search) operations were performed at vacant properties on Kelly Pl.

December- A continuation of using the Zoll w/CPR and 12 lead EKG was reviewed. A variety of proper SAM splint applications were practiced. Milwaukee County EMS protocols for 12 lead EKG Acquisition & Angina/ Acute Coronary Syndrome and King LT-D Airway and Airway Management were reviewed. A hands-on practice of King LT placement was performed. Fire training included various roof ventilation operations at the vacant properties on Kelly Pl.



EVERYONE GOES HOME

Recognizing the need to do more to prevent line-of-duty deaths in addition, injuries, the National Fallen Firefighters Foundation has launched a national initiative to bring prevention to the forefront.

TRAINING TOPIC	2013	2014
Administrative	111.50	50.25
Administrative EMS	81.75	120.25
Administrative Fire	136.50	16.00
Administrative New Hire Orientation	1764.0	658.75
Probationary exam-EMT	4.0	20.00
Probationary exam –EMT Hospital Drive	25.50	33.00
Probationary exam-Fire	7.0	36.50
Administrative MSDS Safety Data Sheets		
Administrative - Public Education	3.50	27.00
Administrative Inspection / Prevention	11.0	23.00
Administrative Preplans, FDC's, Sprinklers	217.75	20.20
HIPAA		
Blood Borne Pathogens	27.0	16.50
SOG Rules and Regulations		6.0
Officer Development	47.0	
NIMS/MABAS	68.0	102
Incident Management System (IC / Ops / etc)	80.50	118
Gear check	0	
Radios and communications	48.0	20.50
Map Book	6.0	6.00
Report Writing <i>FIRE</i> / Data Entry	43.0	53.25
Arson Investigation		2.00
Confined space training(Awareness – Technician / Zone D)	9.0	7.50
Driver Training Aerial (608)	92.50	15.50
BLS Driver training (610,612)	37.50	227.00

Driver training pumper/engine (601, 605)	138.0	251.50
Driver training (604, 621, 620)	179.75	
Driver Training EVO/map book		
Report Writing EMS / Data Entry	111.0	33.50
Medical, legal, ethical issues	44.0	
Patient assessments (IV tech skills, VS, SAMPLE)	27.50	19.50
Triage SALT / START	10.0	25.00
Active Shooter	0	279.33
Flight for Life		
DNR		
EMS patient lifting/packaging/splinting/transport	27.50	67.00
EMS Airway (assess, FBAO, mngt, suction, King LT)	0	82.25
EMS Cardio/Chest pain	0	3.00
EMS Cardio/Defibrillation	0	97.00
EMS Defib Zoll E Series	0	267.50
EMS Substance abuse	29.0	2.50
EMS PI accident Engine Co operations		
EMS PI accident BLS operations		2.50
EMS Behavioral emergencies / restraints	25.0	
EMS AHA CPR class (Adult / Child / Infant)	153.50	24.00
EMT Basic refresher	51.0	6.50
EMT IV Tech class	775.0	1656.25
EMT IV Tech refresher	752.0	71.00
EMT NIH study	26.0	11.25
EMT-Paramedic refresher	127.50	27.50
EMT Preceptor	21.25	90.00
EMS Weapons of Mass Destruction	17.0	
Explorers	6.0	61.00
Engine Company Operations	16.0	38.00
Truck Company Operations	4.0	
620 Command Post Operations	9.0	
PPE / SCBA basics		143.25
SCBA Air management		
Ropes and knots		
MAYDAY / RIT		35.50
Chimney Fires	33.0	46.45
Carbon Monoxide	4.0	29.00
Engine Company Forcible Entry	354.0	8.00
Engine Company Ladders		4.25
Engine Company water supply operations	93.0	67.25
Engine Company hose layouts	164.0	499.76
Engine Company TIC		
Engine Company extrication operations	33.0	19.00
Truck Company Ventilation		192.00
Truck Company Forcible entry		
Truck Company Ladders	8.0	56.50
Truck Company Roof Ladders		12.00
Truck Company Aerial operations	54.0	
Truck Company TIC / Search Rescue / VES		
Truck Company Positive / Negative ventilation		
Overhaul Operations		

Hales Corners Fire Department Fleet Inventory

One of the most frequent compliments paid to members of our department is the extremely clean and well-kept appearance of both our apparatus and the fire station. Visitors are often impressed at the condition of our apparatus and are impressed to learn the high level and length of use. The fact is members of our department take great pride in taking care of both the apparatus and the station and respect the fact that we proudly take on the task of maintaining the equipment that belongs to the citizens of Hales Corners.

ID #	Years of Service	Year and Vehicle Type	Model and Manufacture	Condition	Anticipated Replacement Date
601	8	2006 - Pumper	Seagrave Concord	Good	2036
604	10	2005 - Utility	Chevy Silverado	Good	2015
605	17	1998 - Pumper	Pierce Saber	Good	2028
608	24	1990 - Quint	Seagrave Friendship 75	OOS	
609	2	2013 - Car	Chevy Equinox	Excellent	2023
610	13	2002 - Ambulance	Ford / Horton	Fair	2015
612	5	2009 - Ambulance	Ford / Medtec	Excellent	2020
620	9	2005 - Command	Chevy Cargo Van	Good	TBD
621	8	2006 - Car	Chevy Impala	Good	2018

Engine Company 605



The Fire Fighter's Creed



When I am called to duty, God
wherever flames may rage
give me strength to save a life
whatever be its age

Help me to embrace a little child
before it is too late
or save an older person from
the horror of that fate

Enable me to be alert
to hear the weakest shout
and quickly and efficiently
to put the fire out

I want to fill my calling and
to give the best in me
to guard my neighbor and
protect his property

Moreover, if according to your will
I have to lose my life
bless with your protecting hand
my children and my wife

*This page is dedicated to the memory of all the fallen firefighters
who have made the ultimate sacrifice in the line of duty*