

Public Safety Committee Meeting AGENDA

March 17, 2015 – 12:00 p.m.
Conference Room ABC - second floor

Agenda Item	
1.	Monthly Statistical Report ➤ Sheriff Jett
2.	Monthly Statistical Report ➤ Chief Lockhart
3.	LifeCare update
4.	Fire & Rescue call volume by time of day update
5.	Fire & Rescue non-emergency calls update
6.	Fire & Rescue training staff position
7.	Volunteer Stations - expenses of County Funds
8.	Closed Session

PSC03172015



Sheriff's Office



This report summarizes the activities for 5 years of the Stafford Sheriff's Office from February 2011 through February 2015. The charts compare data year-to-date from February through December of each year. Below are highlights. The average reflects comparison of 2015 through 2011.

Crime Distribution

Crime	2015	2014	2013	2012	2011	Average
Property Crime	45.0%	49.4%	55.2%	55.4%	53.6%	51.8%
Narcotics Violations	23.7%	17.4%	20.1%	19.1%	23.9%	20.8%
Fraud Crimes	22.8%	26.0%	18.9%	18.8%	15.9%	20.5%
Crimes Against Persons	8.5%	7.2%	5.8%	6.7%	6.5%	6.9%

The above is a summary for all the crimes reported, YTD

Major Crimes Summary

Crime	2015	2014	2013	2012	2011	Average
All Reported Crimes	1,913	1,699	1,780	1,825	1,442	1731.8
Major Crimes	684	696	668	718	522	657.6
% of All Reported Crimes That are Major Crimes	35.8%	41.0%	37.5%	39.3%	36.2%	38.0%

Crimes Against Persons

Crime	2015	2014	2013	2012	2011	Average
Kidnapping/Abduction	3	3	1	3	5	3.0
Robbery	5	7	4	6	4	5.2
Homicide	1	1	0	0	0	0.4
Rape	5	4	5	4	4	4.4
Aggravated Assault	26	20	15	21	12	18.8

Crimes Against Property

Crime	2015	2014	2013	2012	2011	Average
Motor Vehicle Theft	10	15	18	16	11	14.0
Burglary	21	29	21	33	29	26.6
Larceny	277	300	330	349	240	299.2
Fraud/Financial	156	181	126	135	83	136.2

Sheriff's Office



This report summarizes the activities for 5 years of the Stafford Sheriff's Office from February 2011 through February 2015. The charts compare data year-to-date from February through December of each year. Below are highlights. The average reflects comparison of 2015 through 2011.

Areas of note:

Overall, burglaries have decreased, year-to-date, when compared to last year.

The homicide that occurred at the Wings To Go Restaurant on Garrisonville Road (Feb. 15, 2015) is an active investigation. All individuals involved have been identified and all weapons have been recovered.

Areas throughout Northern Virginia and Maryland have been experiencing a series of bank robberies. These incidents have been widely televised on newscasts with additional information widely disseminated among Law Enforcement Agencies. The Stafford Sheriff's Office is monitoring these incidents in an effort to deter incidents within Stafford County.

Sheriff's Office



This report summarizes the activities for 5 years of the Stafford Sheriff's Office from February 2011 through February 2015. The charts compare data year-to-date from February through December of each year. Below are highlights. The average reflects comparison of 2015 through 2011.

Misc

Activity	2015	2014	2013	2012	2011	Average
Crime Rate per 100 Residents	7.95	7.70	7.47	8.61	6.22	7.6
Concealed Weapons Permits and Federal Licenses	359	438	952	396	245	478.0
Criminal Arrest	784	871	996	1,005	1,067	944.6
DUI Arrests	76	44	66	85	74	69.0
Citations	1,502	1,643	1,497	1,303	2,251	1639.2
Deputies Assaulted	-	4	3	6	2	3.0
Calls for Service	9,993	9,789	10,201	7,930	7,222	9027.0

Animal Control

Activity	2015	2014	2013	2012	2011	Average
Dogs Picked Up	64	53	54	67	37	55.0
Dogs Turned In	71	30	47	48	46	48.4
Dog Adoptions	38	26	17	33	28	28.4
Cats Turned In	82	50	50	61	41	56.8
Cat Adoptions	24	18	13	26	12	18.6
Dogs Euthanized	39	17	20	26	27	25.8
Cats Euthanized	44	30	33	51	34	38.4

Courts

Activity	2015	2014	2013	2012	2011	Average
Evictions	110	163	118	142	179	142.4
Out-of-State Prisoner Extraditions	22	22	17	17	11	17.8

Communications

Activity	2015	2014	2013	2012	2011	Average
ECC Call Volume	44,207	42,420	46,913	45,678	46,524	45,148.4
Total Law Enforcement CAD Incidents Processed	22,366	22,112	22,683	22,739	21,649	22,309.8
Total Fire and Rescue CAD Incidents Processed	2,691	3,051	3,279	3,757	3,582	3,272.0
ECC Auxiliary/Support CAD Events - Utility	535	435	359	299	447	415.0
ECC Auxiliary/Support CAD Events - Animal Control	368	423	387	287	249	342.8
ECC Auxiliary/Support CAD Events - Control Burns	447	390	608	699	633	555.4



Chief's Highlights:

- February's report, including the five-year look back comparison, includes data on all incidents where the final disposition of the incident was that the Department arrived on scene.
- Calls which were cancelled before units arrived are excluded from this data to preserve integrity of response times and the types to calls in which personnel responded.

Summary Incident Statistics

	February 2015	Jan – Feb 2015	Jan – Feb 2014	Jan – Feb 2013	Jan – Feb 2012	Jan –Feb 2011
Arrived on-scene calls	1335	2606	2608	2460	2583	2444
Responses in excess of eight minutes	881	1761	1843	1840	1930	1848
Percentage of responses under eight minutes	66%	68%	71%	75%	75%	75%

Non-Emergency Activity

	February 2015	Jan – Feb 2015
Training Hours	2593	6163
Pre-Plans of Business/Buildings	13	18
Public Education Hours/Students	15 90	37 245
Community Outreach Sessions	69	141
Special Project Hours	596	1107



Incident by Nature						
	February 2015	Jan – Feb 2015	Jan – Feb 2014	Jan – Feb 2013	Jan – Feb 2012	Jan –Feb 2011
Emergency Medical Calls	681	1447	1443	1379	1415	1269
Fire Calls	258	488	344	310	306	375
Vehicle Accident Calls	123	232	231	254	254	272
Technical Rescue Calls	4	5	9	7	8	8
Service Calls (Non-Emergency)	269	474	581	510	600	493
Arrived on-scene calls (TOTAL)	66%	68%	71%	75%	75%	76%

Emergency Medical Services Summary						
	February 2015	Jan – Feb 2015	Jan – Feb 2014	Jan – Feb 2013	Jan – Feb 2012	Jan –Feb 2011
Patients Dead at Scene	5	11	12	12	14	8
Patient Refusals Obtained	118	234	223	227	536	230
Transferred to another Unit/POV	0	0	1	2	1	4
Transports Provided	579	1230	1199	1218	1259	1157
Total Encounters	702	1476	1435	1459	1810	1399
Patients Transported	579	1230	1199	1218	1259	1157
Destination MWH	313	677	655	672	585	531
Destination Stafford Hospital	260	533	529	528	621	608
Other Destination	6	20	15	18	52	18



Fire Marshal Activity						
	February 2015	Jan – Feb 2015	Jan – Feb 2014	Jan – Feb 2013	Jan – Feb 2012	Jan –Feb 2011
Fire Marshal Office Responses	22	49	32	36	61	46
Inspections	203	379	536	203	628	330
Plan Reviews	33	67	73	55	63	60
Fire Investigations	2	11	5	12	9	7

Response Times of Less Than Eight Minutes by First Due						
	February 2015	Jan – Feb 2015	Jan – Feb 2014	Jan – Feb 2013	Jan – Feb 2012	Jan –Feb 2011
Zone 1: Falmouth	71%	72%	72%	80%	78%	82%
Zone 2: Stafford	72%	76%	79%	86%	87%	86%
Zone 3: Widewater	25%	26%	40%	24%	48%	49%
Zone 4: Mountain View	58%	66%	65%	84%	69%	76%
Zone 5: Brooke	65%	63%	48%	56%	46%	56%
Zone 6: Hartwood	36%	35%	45%	57%	45%	61%
Zone 7: White Oak	59%	56%	54%	47%	72%	55%
Zone 8: Rockhill	49%	49%	33%	42%	32%	42%
Zone 9: Aquia	69%	73%	76%	84%	85%	80%
Zone 10: Potomac Hills	75%	77%	85%	78%	84%	88%
Zone 12: Berea	70%	70%	74%	77%	76%	82%
Zone 14: North Stafford	72%	73%	76%	76%	76%	72%
Mutual Aid Provided	40%	38%	44%	48%	42%	47%



Fire and Rescue Department

Volunteer Staffing By Station (FIRE)

	February 2015	Jan – Feb 2015	Jan – Feb 2014	Jan – Feb 2013	Jan – Feb 2012	Jan –Feb 2011
Zone 1: Falmouth	73%	81%	96%	98%	100%	99%
Zone 2: Stafford	75%	72%	66%	95%	93%	93%
Zone 3: Widewater	9%	6%	16%	16%	18%	20%
Zone 4: Mountain View	0%	0%	6%	0%	1%	72%
Zone 5: Brooke	14%	26%	12%	13%	8%	10%
Zone 6: Hartwood	49%	35%	30%	65%	63%	90%
Zone 7: White Oak	5%	8%	17%	23%	65%	17%
Zone 8: Rockhill	95%	89%	54%	24%	21%	32%
Zone 10: Potomac Hills	9%	7%	25%	34%	43%	55%

Volunteer Staffing By Station (EMS)


	February 2015	Jan – Feb 2015	Jan – Feb 2014	Jan – Feb 2013	Jan – Feb 2012	Jan –Feb 2011
Zone 1: Falmouth	1%	2%	6%	3%	1%	18%
Zone 2: Stafford	10%	7%	18%	23%	15%	30%
Zone 3: Widewater	0%	0%	1%	4%	6%	10%
Zone 4: MountainView	15%	14%	15%	12%	3%	3%
Zone 5: Brooke	3%	3%	10%	1%	1%	2%
Zone 6: Hartwood	4%	2%	0%	0%	13%	62%
Zone 7: White Oak	5%	5%	5%	3%	8%	19%
Zone 8: Rockhill	35%	35%	35%	33%	30%	33%
Zone 9: Aquia	17%	20%	35%	30%	36%	35%
Zone 10: Potomac Hills	0%	0%	0%	0%	4%	28%
Zone 12: Berea	3%	5%	15%	89%	0%	36%





Stafford County Fire and Rescue Department

Memo

Date: March 10, 2015
To: Public Safety Committee
Through: Anthony Romanello
County Administrator
From: Mark Lockhart, NRP 
County Fire and EMS Chief
Subject: LifeCare

Per the committee's direction, we have continued the dialogue with LifeCare Medical Transport. Our focus at this point is on having LifeCare assist us in large scale incidents or when our mutual aid partners do not have units available. We are currently working on a draft memorandum of understanding between the County and LifeCare. Central to that agreement is the issue of communications since LifeCare is not on the County radio system. We currently have the Emergency Communications Center and LifeCare's communications firm consulting with each other on the issue and expect them to have information regarding potential options available within the next thirty days.

We will keep you up to date as we move forward.

I would be happy to answer any questions you may have. Thank you.




Stafford County Fire and Rescue Department

Memo

Date: March 10, 2015

To: Public Safety Committee

Through: Anthony Romanello
County Administrator

From: Mark Lockhart, NRP 
County Fire and EMS Chief

Subject: Call Volume by Time of Day/Day of Week

As discussed during last month's meeting, we have researched our call volume by time of day and day of the week for calendar years 2012, 2013, and 2014. The specific data and graphics are attached to this memo. The highlights:

	2012	2013	2014
Busiest Day	Saturday	Friday	Friday
Least Busy Day	Thursday	Sunday	Sunday
Busiest Time (4 hr)	3 pm – 7 pm	3 pm – 7 pm	3 pm – 7 pm
Least Busy Time (4 hr)	2 am – 6 am	2 am – 6 am	1 am – 5 am

In reviewing the data, you will see the peak call volumes highlighted in yellow. As a general rule, our busiest time of day is 10 am to 7 pm. We are in the process of exploring this data further and breaking it down in broad categories (structure fire vs. EMS) and will keep you updated on that review.

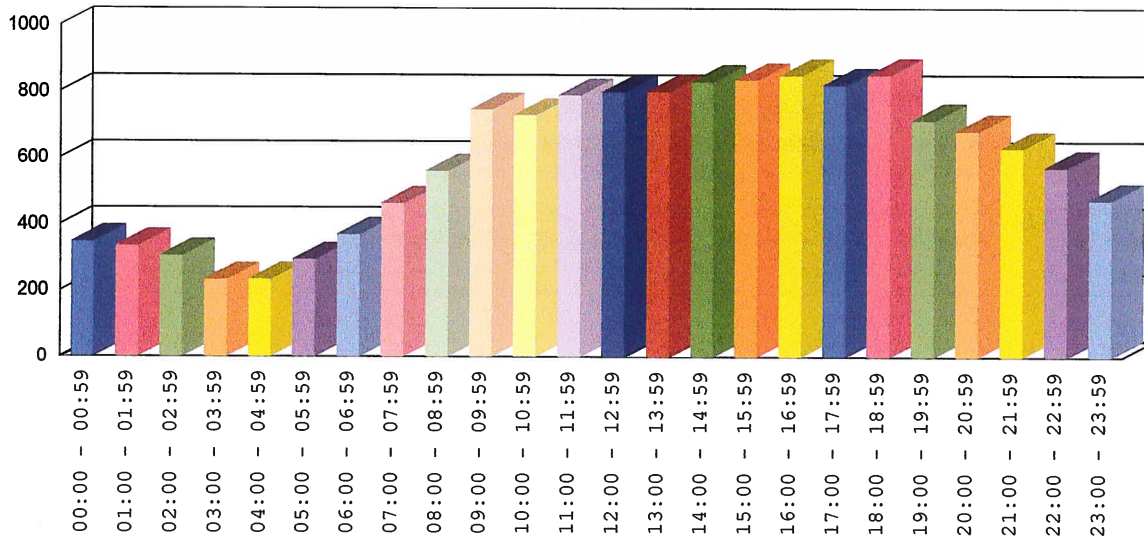
I would be happy to answer any question that you may have.

Incident Summary By Day of Week and Hour

For period 01/01/2012 Through 12/31/2012

Time Range	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Totals
00:00 - 00:59	63	50	40	43	43	42	67	348
01:00 - 01:59	79	34	31	42	30	53	66	335
02:00 - 02:59	57	35	45	46	26	35	61	305
03:00 - 03:59	51	33	27	30	18	33	41	233
04:00 - 04:59	37	24	34	36	32	32	39	234
05:00 - 05:59	33	45	53	41	34	43	45	294
06:00 - 06:59	46	47	58	65	48	53	52	369
07:00 - 07:59	51	72	62	69	69	73	67	463
08:00 - 08:59	73	66	83	88	80	85	86	561
09:00 - 09:59	82	107	118	111	110	101	116	745
10:00 - 10:59	98	117	85	120	98	103	108	729
11:00 - 11:59	106	119	99	124	95	117	129	789
12:00 - 12:59	101	118	109	113	131	106	121	799
13:00 - 13:59	115	98	107	108	117	114	141	800
14:00 - 14:59	115	120	117	105	97	125	151	830
15:00 - 15:59	117	124	122	113	112	130	117	835
16:00 - 16:59	98	131	131	117	129	124	118	848
17:00 - 17:59	124	124	130	94	126	114	108	820
18:00 - 18:59	102	117	134	112	123	155	107	850
19:00 - 19:59	106	116	91	98	99	111	93	714
20:00 - 20:59	97	89	114	82	95	103	101	681
21:00 - 21:59	86	81	84	83	99	102	94	629
22:00 - 22:59	77	68	68	57	74	126	102	572
23:00 - 23:59	49	68	59	62	67	97	72	474
Totals	1,963	2,003	2,001	1,959	1,952	2,177	2,202	14,257

Call Counts By Hour of Day

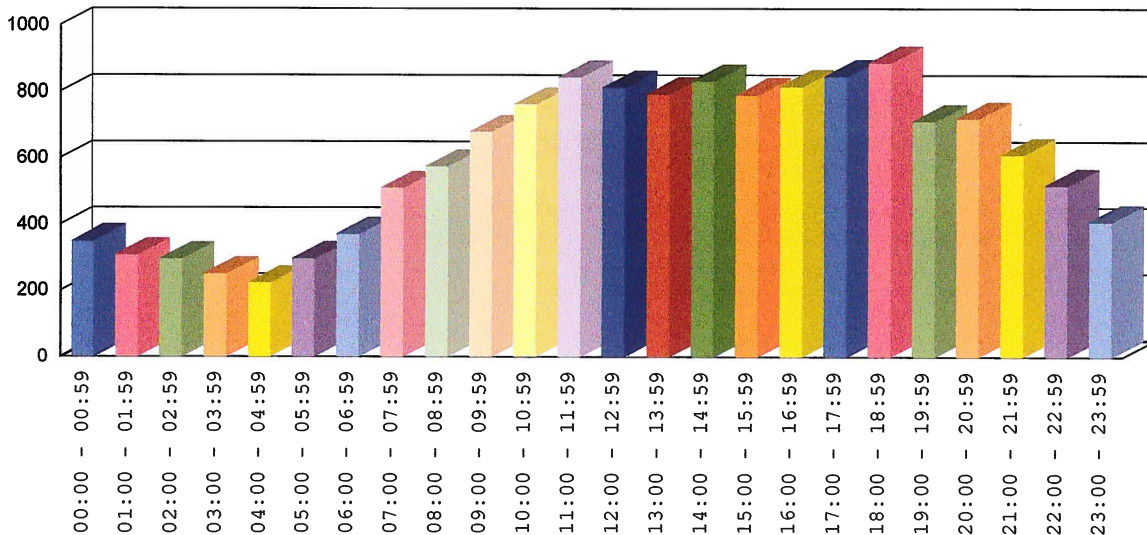


Incident Summary By Day of Week and Hour

For period 01/01/2013 Through 12/31/2013

Time Range	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Totals
00:00 - 00:59	64	44	51	50	45	42	53	349
01:00 - 01:59	51	41	42	27	48	40	59	308
02:00 - 02:59	47	34	43	46	39	41	46	296
03:00 - 03:59	45	34	43	36	22	37	34	251
04:00 - 04:59	36	39	23	30	30	31	35	224
05:00 - 05:59	29	60	29	50	47	41	41	297
06:00 - 06:59	48	63	51	60	52	53	44	371
07:00 - 07:59	49	88	80	79	83	76	55	510
08:00 - 08:59	62	91	86	82	85	83	86	575
09:00 - 09:59	80	101	85	96	103	113	101	679
10:00 - 10:59	88	126	101	114	125	112	96	762
11:00 - 11:59	116	131	114	126	115	121	120	843
12:00 - 12:59	100	97	118	111	120	120	146	812
13:00 - 13:59	106	121	109	106	110	109	131	792
14:00 - 14:59	98	120	120	132	117	124	121	832
15:00 - 15:59	110	109	91	122	127	129	102	790
16:00 - 16:59	104	133	110	134	114	107	114	816
17:00 - 17:59	110	113	127	135	121	142	98	846
18:00 - 18:59	124	119	123	117	111	198	95	887
19:00 - 19:59	95	89	96	103	106	119	103	711
20:00 - 20:59	99	96	111	94	103	119	97	719
21:00 - 21:59	78	62	95	90	86	89	110	610
22:00 - 22:59	56	69	86	59	83	78	86	517
23:00 - 23:59	46	51	49	66	51	66	79	408
Totals	1,841	2,031	1,983	2,065	2,043	2,190	2,052	14,205

Call Counts By Hour of Day

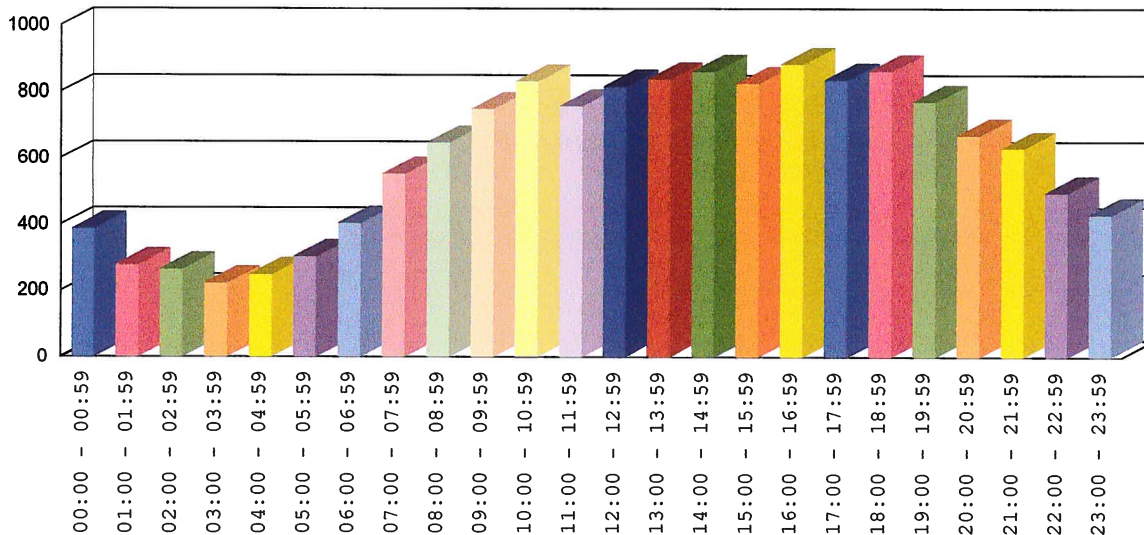


Incident Summary By Day of Week and Hour

For period 01/01/2014 Through 12/31/2014

Time Range	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Totals
00:00 - 00:59	74	48	51	54	61	44	55	387
01:00 - 01:59	46	37	30	31	42	46	46	278
02:00 - 02:59	50	33	26	39	30	31	56	265
03:00 - 03:59	43	31	25	28	31	27	38	223
04:00 - 04:59	29	40	39	37	34	38	32	249
05:00 - 05:59	39	48	27	54	60	45	30	303
06:00 - 06:59	37	60	72	71	52	63	49	404
07:00 - 07:59	62	80	86	92	84	83	65	552
08:00 - 08:59	71	112	82	106	113	84	79	647
09:00 - 09:59	92	124	114	104	115	119	80	748
10:00 - 10:59	95	125	135	118	138	117	103	831
11:00 - 11:59	96	100	114	100	116	115	116	757
12:00 - 12:59	115	123	108	125	111	107	127	816
13:00 - 13:59	130	111	140	126	122	94	115	838
14:00 - 14:59	94	119	150	101	127	130	140	861
15:00 - 15:59	104	113	101	118	127	123	139	825
16:00 - 16:59	125	126	124	108	116	179	105	883
17:00 - 17:59	104	124	120	130	106	135	117	836
18:00 - 18:59	115	124	145	111	102	143	122	862
19:00 - 19:59	96	116	101	122	104	121	110	770
20:00 - 20:59	83	80	95	103	100	92	115	668
21:00 - 21:59	92	84	88	93	97	83	92	629
22:00 - 22:59	79	60	73	59	72	62	90	495
23:00 - 23:59	54	54	66	54	53	80	68	429
Totals	1,925	2,072	2,112	2,084	2,113	2,161	2,089	14,556

Call Counts By Hour of Day






Stafford County Fire and Rescue Department

Memo

Date: March 10, 2015

To: Public Safety Committee

Through: Anthony Romanello
County Administrator

From: Mark Lockhart, NRP 
County Fire and EMS Chief

Subject: Response Time Reporting Issue

As discussed at last month's meeting, we are looking at the eight minutes or less statistic to determine if non-emergency calls were included. Our review thus far indicates that some non-emergency call response times have been included. We have discussed this with the CAD vendor and we are working with them on the appropriate report to be able to exclude non-emergency calls from the eight minute response time calculation. We have also identified some peripheral issues related to the non-emergency and service call numbers and we are working to resolve those issues as well. We anticipate having this resolved within 60 days.

We will keep you up to date as we move forward.

I would be happy to answer any questions you may have. Thank you.




Stafford County Fire and Rescue Department

Memo

Date: March 12, 2015

To: Public Safety Committee

Through: Anthony Romanello
County Administrator

From: Mark Lockhart, NRP 
County Fire and EMS Chief

Subject: Training Lieutenant Position

In FY12, our Training and Occupational Health and Safety Division (TOHSD) lost the Fire Training Lieutenant position during the budget process. We have continued to offer both fire and EMS training through the use of part-time instructors and during career academy classes, we have temporarily assigned field personnel to the academy to assist with teaching. TOHSD is responsible for training the 108 career uniformed employees and our 250 active volunteers as well as oversight of our health and safety program, EMT and paramedic training programs, monthly training for field personnel, and maintaining training records for all members of the department.

In the Public Safety Staffing Plan, we included re-instating the Fire Training Lieutenant position as well as the addition of a Master Technician position for TOHSD (Phase I) and then a Technician II (Phase II). The current estimated cost for re-instating the Fire Lieutenant is estimated at \$99,045 annually (salary and fringe). These positions are critical to maintaining our operational readiness through training and would allow us to increase the availability of some programs while reducing a percentage of time part-time instructors would be needed. We would like to re-instate this position utilizing funds we receive from the Virginia Department of Fire Programs Aid to Localities (ATL) program. This is an allowable expense under the grant program.

We have received ATL funds for several years and used them for equipment, instructional expenses, educational programs, and more recently to hire a part-time volunteer fire academy

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coordinator. The annual allocation has grown from \$255,049 in FY10 to an estimated \$387,000 in FY15. We have been researching this possibility for some time but did not receive confirmation from VDFP until after the FY16 budget was submitted.

We are requesting approval for the addition of a full-time position to be paid for from ATL funds. I would be happy to answer any questions you may have. Thank you.




Stafford County Fire and Rescue Department

Memo

Date: March 12, 2015

To: Public Safety Committee

Through: Anthony Romanello
County Administrator

From: Mark Lockhart, NRP 
County Fire and EMS Chief

Subject: Volunteer Station Budgets

As discussed at last month's meeting, we have undertaken a review of the volunteer station budgets. The attached spreadsheet shows the actual expenditures for each station for fiscal years 2010 through 2014.

A few items to bring to your attention as you review this information:

- 1) The Performance Based Budgeting policy was signed into effect August 19, 2010 and impacted volunteer budgets for FY11 (note significant increases to Falmouth Fire, Stafford Fire and Rock Hill Rescue in FY11).
- 2) We undertook payment of Rock Hill's mortgage in FY11.
- 3) Significant increases or reductions after FY11 would be attributed to increase/decrease in staffing at that station.

In addition, we have pulled the FY14 line item detail for each of the stations and I will have that information with me at the meeting on Tuesday. We are also beginning to examine more specific controls that could be implemented on both a short- and long-term basis with regard to approval and review of volunteer expenses.

If you have any questions, I would be happy to answer them. Thank you!

VOLUNTEER STATIONS FY10 - FY14 ACTUALS

FIRE STATIONS	FY10 ACTUALS	FY11 ACTUALS	FY12 ACTUALS	FY13 ACTUALS	FY14 ACTUALS
CO 1 - FALMOUTH	\$117,770	\$201,411	\$182,152	\$184,301	\$189,767
CO 2 - STAFFORD	\$110,939	\$210,434	\$194,508	\$162,234	\$168,758
CO 3 - WIDEWATER	\$70,366	\$28,351	\$39,874	\$26,816	\$19,845
CO 4 - MOUNTAIN VIEW	\$23,304	\$35,871	\$26,490	\$21,625	\$23,102
CO 5 - BROOKE	\$36,936	\$24,982	\$34,967	\$23,013	\$42,567
CO 6 - HARTWOOD	\$79,013	\$43,474	\$54,737	\$118,841	\$58,339
CO 7 - WHITEOAK	\$58,534	\$43,553	\$37,915	\$48,443	\$41,194
CO 8 - ROCKHILL	\$20,632	\$50,100	\$48,412	\$54,855	\$34,266
CO 10 - POTOMAC HILLS	\$5,568	\$36,112	\$16,537	\$19,416	\$26,432
TOTALS	\$523,062	\$674,288	\$635,592	\$659,544	\$604,270
RESCUE STATIONS	FY10 ACTUALS	FY11 ACTUALS	FY12 ACTUALS	FY13 ACTUALS	FY14 ACTUALS
R 1 - STAFFORD	\$21,870	\$13,116	\$14,167	\$26,172	\$23,100
R 4 - MOUNTAIN VIEW	\$29,645	\$16,192	\$23,457	\$22,787	\$20,655
R 7 - WHITEOAK	\$22,701	\$21,501	\$16,468	\$26,258	\$23,290
R 8 - ROCKHILL	\$17,910	\$28,465	\$33,776	\$28,631	\$29,827
R 9 - AQUIA HARBOUR	\$29,580	\$31,745	\$39,402	\$29,195	\$23,148
TOTALS	\$121,706	\$111,019	\$127,270	\$133,043	\$120,020
COMBINED TOTAL	\$644,768	\$785,307	\$762,862	\$792,587	\$724,290