Marshall Area EMS Director's Report January 2018

Staffing:

Our current roster consists of 54 active members. One resignation from Mike Lothe who was recently hired by the City of Madison Fire Department. Below is a break out of the various licensure levels on staff. Career staff Herfrank Loyo and Erika Mabrey will begin orientation Friday January 19, 2018. Following orientation they will begin their individual rotations beginning Monday January 22,2018.

8 - Paramedics

22 - Advanced EMTs

19 – EMTs

1 - EMR

1 - Driver only

3 – In training

Training:

January training was hosted here at the station and was presented by our very own Emergency Manager Lenora Borchardt. She provided our bi-annual WMD training and our protocol quiz was on cardiac arrest protocol.

Public Ed:

Each and every Monday morning when not assigned a call the staff heads over to the library and conducts blood pressure screening for the morning exercise class. We will begin to staff various sporting events that the school district hosts. It will be the expecation that when not on a call staff will stage at various sporting events. Not only will we be present in the event of an injury or illness, but we'll also have a presence in the public and be available for questions about the service and what we do for the community.

Grants:

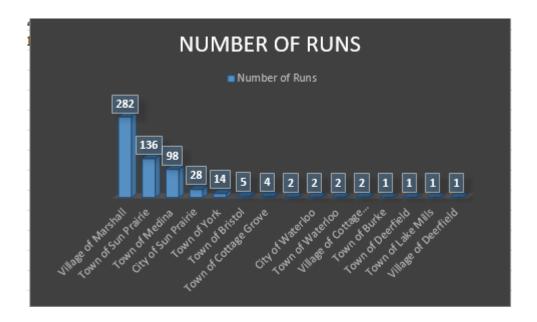
The district received \$6500.00 from Enbridge for the Public Safety Building power disconnect to ensure we are able to bring in portable power in the event the public safety building is without power for a prolonged period of time.

Marshall Area EMS will be submitting a AFG (assistance to FF's grant) for a amount TBD. This will replace our existing cardiac monitors which are no longer being supported by Phillips. These new cardiac monitors will be state of the art patient monitoring devices offering the same features our current monitors have with the addition of Carbon Monoxide monitoring for patients and firefighters to ensure they've not been exposed to CO during firefighting operations.

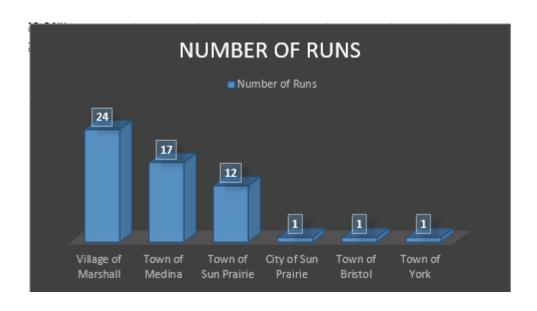
Ambulance:

The new ambulance is progressing. CAD drawings were reviewed last week and sent back to the manufacter for the final draft. Once the final drawings are approved the ambulance will be sent to production to begin the build out. They quote 120 days for build out but have been turning out ambulance in approximately 90 days. I anticipate taking delivery in April 2018.

Annual Call Volume by Municipality



Monthly Call Volume by Municipality



Call Volume Year to Date (2017)

Incident Month Name	Number of Runs	Percent of Total Runs
January	46	7.94%
February	38	6.56%
March	52	8.98%
April	37	6.39%
May	52	8.98%
June	53	9.15%
July	54	9.33%
August	44	7.60%
September	47	8.12%
October	38	6.56%
November	60	10.36%
December	58	10.02%
	Total: 579	Total: 100.00%

Call Volume Prior Year (2016)

Incident Month Name	Number of Runs	Percent of Total Runs
January	48	9.43%
February	46	9.04%
March	43	8.45%
April	36	7.07%
May	45	8.84%
June	46	9.04%
July	50	9.82%
August	33	6.48%
September	42	8.25%
October	33	6.48%
November	35	6.88%
December	52	10.22%
	Total: 509	Total: 100%

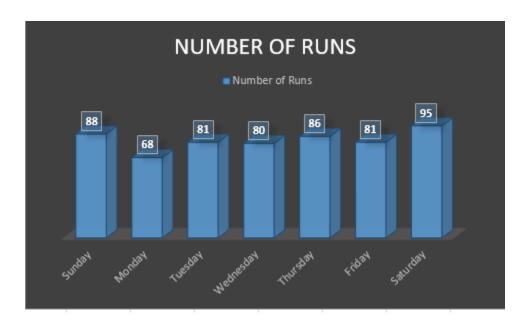
Dispatch Reason 2017

Incident Complaint Reported By Dispatch (eDispatch.01)	Number of Runs	Percent of Total Runs	
Falls		15.89%	
Traffic/Transportation Incident	89	15.37%	
Sick Person	59	10.19%	
Breathing Problem	52	8.98%	
Unconscious/Fainting/Near-Fainting	48	8.29%	
Chest Pain (Non-Traumatic)	33	5.70%	
Unknown Problem/Person Down	26	4.49%	
Fire	23	3.97%	
Overdose/Poisoning/Ingestion	19	3.28%	
Convulsions/Seizure	14	2.42%	
Diabetic Problem	14	2.42%	
Traumatic Injury	14	2.42%	
Hemorrhage/Laceration		2.25%	
Stroke/CVA		1.90%	
Abdominal Pain/Problems	10	1.73%	
Psychiatric Problem/Abnormal Behavior/Suicide Attempt	10	1.73%	
Back Pain (Non-Traumatic)	9	1.55%	
Standby	8	1.38%	
Cardiac Arrest/Death	6	1.04%	
Heart Problems/AICD	6	1.04%	
Headache	4	0.69%	
Allergic Reaction/Stings	3	0.52%	
Stab/Gunshot Wound/Penetrating Trauma	3	0.52%	
	2	0.35%	
Assault	2	0.35%	
Choking	2	0.35%	
Pregnancy/Childbirth/Miscarriage	2	0.35%	
Animal Bite	1	0.17%	
Automated Crash Notification	1	0.17%	
Burns/Explosion	1	0.17%	
Eye Problem/Injury	1	0.17%	
Heat/Cold Exposure	1	0.17%	
	Total: 579	Total: 100.00%	

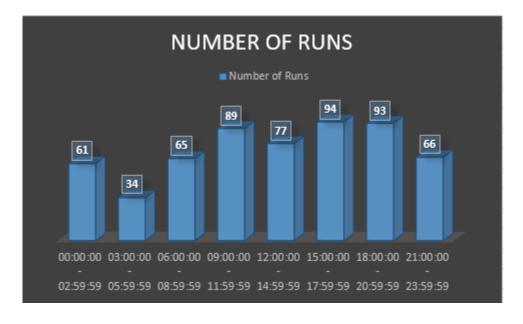
Transport Hospital 2017

Disposition Hospital Designaation (eDisposition.23)	Disposition Destination Name Delivered Transferred To (eDisposition.01)	Number of Runs	Percent of Total Runs
Not Recorded		232	40.07%
	Columbus Community Hospital	14	2.42%
	Fort Healthcare	2	0.35%
	Meriter	38	6.56%
	Not Applicable	2	0.35%
	St. Mary's - Madison	94	16.23%
	St. Mary's - Sun Prairie	47	8.12%
	UnityPoint Health - Meriter	10	1.73%
	University of Wisconsin Hospital & Clinics	89	15.37%
	UW Hospital - East	39	6.74%
	VA Medical Center	12	2.07%
		Total: 579	Total: 100.00%

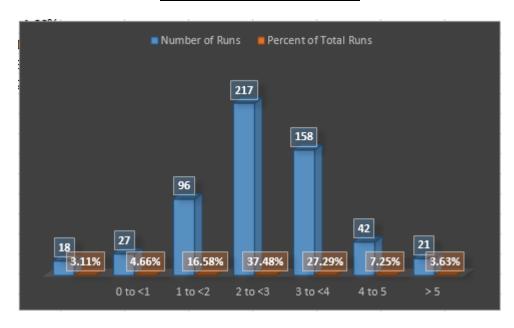
Calls by Day of the week



Calls by hour of the Day



Dispatch to enroute times



2017 Mutual Aid Provided vs Received

Mutual Aid Provided	Mutual Aid Received
47	25