

2017 Glyndon Fire & Rescue Annual Report

FIRE & RESCUE PERSONNEL NEEDED

APPLY TODAY



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2017 Glyndon Fire & Rescue Annual Report



Another busy year in 2017. I would like to thank the members of Glyndon Fire & Rescue for their hard work and dedication. They put in many hours taking calls, training, paperwork, maintenance, and participating in special events.

A special thank you to the loved ones that take care of matters at home and support us when we leave at a moment's notice. Family is the heart of the fire department.

To the citizens of the City of Glyndon, and the townships of Glyndon, Moland, Riverton, and Spring Prairie, thank you. Your support is greatly appreciated. To the Glyndon City Council and staff, your help, understanding, and willing to plan for the future helps to make the management of the department an easier task. Glyndon Fire & Rescue appreciate your support. We place great emphasis on the value of training and being a professional department that is ready to serve you. Working together brings about positive change.

Please join us this year on St. Patrick's Day, Saturday, March 17th, as we hold the Glyndon Relief Association's 10 Annual Mixed Stag at the Glyndon Community Center. Money raised during this event is used for scholarships, donations, retirement gifts, Hope for the Holiday, Santa at the Firehall, misc. clothing etc. Enjoy a firefighter cooked meal and socialize with friends. Get a ticket at the door, find a firefighter, or even send an email. We will get a ticket to you. As always, donations are accepted.

I submit to you the Glyndon Fire & Rescue 2017 Annual Report.

Bob Cuchna

Bob Cuchna, Chief, GFD glyndonfire@yahoo.com

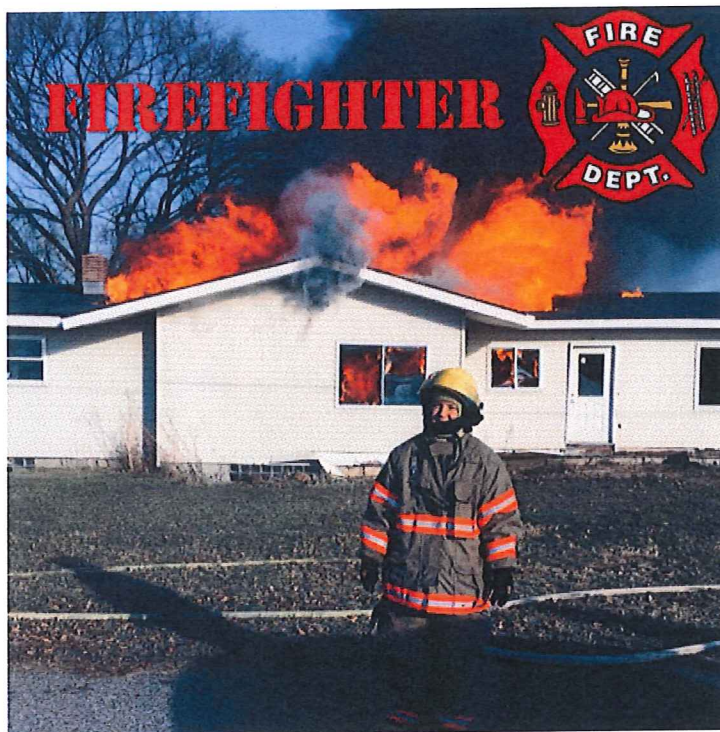
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Volunteers Needed

You do not have to live within the city limits of Glyndon. You can be a firefighter, medic, or both. Maybe you work in the area and are available during the day.

Recruiting volunteers is a year around process. Finding volunteers continues to be problematic, especially during the daytime hours. We are not alone as this is a problem nationwide. Your local firefighters are a great group of people. For those that may find an interest, stop in at City Hall to fill out an application. You can also visit the City of Glyndon or Glyndon Fire's web page, or ask to talk with a firefighter/medic. Can it be a lot of hard work? Sometimes, but I guarantee that you'll take great pride helping someone in need. Check out the following video to learn more about firefighting and our family.

https://www.youtube.com/watch?time_continue=16&v=uNn04PVKq-M



Glyndon Firefighter Tonia ("the fashion") King

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Fire Dept. Call volume: Glyndon Fire & Rescue had 194 calls for service. This was the first year that all responses for both departments were submitted on the State's National Fire Incident Reporting System. The breakdown of such responses is listed on the next several pages. One of the features of this system is that we can more easily retrieve data for reports, identifying trends, and planning.

Alarm Analysis by Districts

Reporting Between: 1/1/2017 - 12/31/2017

Time of Day

Districts	Time							Total
	12 AM To 4 AM	4 AM To 8 AM	8 AM To 12 PM	12 PM To 4 PM	4 PM To 8 PM	8 PM To 12 AM	*NA	
*NA	0	2	1	2	0	0	0	5
City	5	8	12	26	20	8	0	79
Glyndon Twp	7	2	8	8	14	8	0	47
Moland Twp	1	0	2	3	3	3	0	12
Mutual Aid Area	1	1	3	5	6	2	0	18
Riverton Twp	2	3	3	13	5	4	0	30
Spring Prairie Twp	0	0	1	1	0	1	0	3
Grand Total	16	16	30	58	48	26	0	194

Many of the calls in Glyndon Twp. were responses on the interstate. Notice the number of calls between 8 am to 8 pm. 70% of our call volume. These are the times we need people to respond. It's also the time most of our members are at work.

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Mutual Aid - building fire Type Report

Inc. Date	Inc. No.	Incident Type	Incident Aid Given Incident Number (FD1.25)	Incident Aid Given Or Received	Incident Aid Given Or Received -CODE
02/10/2017	2017019	Building fire		Mutual aid received	1
03/03/2017	2017031	Building fire		Mutual aid given	3
04/17/2017	2017057	Building fire		Mutual aid given	3
05/06/2017	2017070	Building fire		Mutual aid received	1
05/06/2017	2017070	Building fire		Mutual aid received	1
05/07/2017	2017071	Building fire		Mutual aid given	3
12/24/2017	2017189	Building fire		None	N
Count: 7					

Mutual aid listed above were for structure fires. Mutual aid was also provided or received for other fires and EMS calls. Work is in progress for an automatic mutual aid procedure. This will involve our department receiving help immediately when called for a structure fire. It also means we will be helping provide the same service to other departments as well.

Annual Fire Situation Report

GLYNDON VOL From 01/01/2017 To 12/31/2017

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General Class	Jan 17	Feb 17	Mar 17	Apr 17	May 17	Jun 17	Jul 17	Aug 17	Sep 17	Oct 17	Nov 17	Dec 17	Total by Type
Chemical release, reaction, or toxic condition (42)					2							1	3
Combustible/flammable spills & leaks (41)	1					1				1	1		4
Controlled burning (63)			1	3									4
Dispatched and cancelled en route (61)	4	5	1	5	4	2	5	8	4	4	7	10	59
Electrical wiring/equipment problem (44)						1							1
Emergency medical service (EMS) Incident (32)	4	5	12	7	4	8	10	8	7	4	8	5	82
Extrication, rescue (35)		1											1
HazMat release investigation w/no HazMat (67)	1												1
Medical assist (31)	1	1	2			2			2		1		9
Mobile property (vehicle) fire (13)						1	1	1				1	4
Natural vegetation fire (14)		1	1	1			1						4
Outside rubbish fire (15)						1			1				2
Public service assistance (55)								1					1
Rescue or EMS standby (38)	1	2		1		2		2		1			9
Special outside fire (16)									1				1
Structure Fire (11)		1	1	1	3							1	7
System or detector malfunction (73)												1	1
Wrong location, no emergency found (62)							1						1
Total	12	16	18	18	13	18	18	20	15	10	17	19	194

Above are the responses by incident type. Notice the large number of "Dispatched and Cancelled En-route". Many, but not all, of these were vehicle accidents where another agency arrived first and found no injuries and our services were not needed.

Finances:

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Listed are the expenditures of the department's general operating budgets only. Capital expenses are taken out of other budget numbers. For capital expenditures, in 2017, the annual amount of \$7500 was set aside to help pay for vehicle replacement. The radio system was also updated county wide.

The Fire department spent 88 % of its operating budget. The department was allotted \$50,520 for expenditures and spent \$46,238. We were turned down for a grant from FEMA's AFG again this year for self-contained breathing apparatus (SCBA). This is considered a capital expense and we will be trying again in 2018. Last year our initial score in the first step of the grant was 100% but we did not make it through the peer review process. The Rescue Squad spent 73.5% of their allotted budget. They were allotted \$5950 after transferring their payroll budget to the fire finances and spent \$4376.

When looking at Pay w/FICA, (line item 110 in the city budget), this includes: pay per call/meeting, officer pay, and FICA for both Fire and Rescue. Fire coverage at the car races is also included in this and was reimbursed by BRRP. Generally, pay per call for the fire department is covered by monies charged for call services. Somewhat higher than most years, \$13,296 was generated in 2017 for calls for service. \$1474 of that was paid back out to mutual aid payments to other departments for help or for materials used.

The new state radio system is up and running in Clay county. The cost was less than the anticipated amount and Rescue received a donation from the Fargo Force Hometown Heroes to pay for nearly 2 portable radios. Our radio equipment was paid for from our reserve fund at a cost of \$98,091.

2018 – As stated earlier, we are applying again on the AFG for a grant to purchase self-contained breathing apparatus. Our current SCBA are 15 years old and 2 NFPA cycles behind in updates. Last year we had to purchase several used SCBA and use them for parts and replacement of some that were out of service.

The water pump on Engine 1 failed its annual pump test. It could no longer pump its full required amount of water at the required rating – meaning it's wearing out and needs to be rebuilt. Another project on the horizon is looking into grants or assistance to

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purchase a 4x4 Ranger type vehicle for wildland fires and rescues where access by regular vehicles is not possible.

Fire Dept Expense Tracking Operating Budget Only

Budget	16,620	600	8,000	2,000	7,500	2,200	2,600	0	2,500	3,100	400	5,000	0	50,520
% Spent	86.7%	17.4%	101.6%	9.8%	99.3%	51.9%	34.1%	-	100.0%	38.8%	18.8%	168.7%	-	88.1%
Remaining	2,218	496	-126	1,805	56	1,057	1,714	-	-	1,898	325	-3,433	-	6,009
Description	Pay w/FICA F&R	Office Supplies	PPE	Training	Truck Maint.	Fuel	Prof Services	Comm Equip	Bldg Maint	Dues	Fire Prev	Equip	\$ Mut Aid In and Out	Subtotal
Banyon YTD totals 2017	0.00	104.13	8,125.78	195.00	7,444.10	1,142.52	886.38	0.00	2,500.00	1,202.25	75.00	8,433.08		30,108.24
Totals below for Fire & Rescue	11,662.50													11,662.50
pay/call -stipend	1,159.92													1,159.92
FICA	3,500.00													3,500.00
Administration wages	-1,920.00													-1,920.00
Pay reimbursed by BRRP														-
Expense Total	14,402.42	104.13	8,125.78	195.00	7,444.10	1,142.52	886.38	-	2,500.00	1,202.25	75.00	8,433.08	-	44,510.66

Rescue Dept Expense Tracking

Budget	0	250	400	1,800	1,000	900	100	0		100		1,400		5,950
	% Spent	-	0.0%	217.5%	0.0%	46.5%	51.7%	60.0%	-	-	0.0%	-	179.7%	-
Remaining	-	250	-470	1,800	535	435	40	-	-	100	-	-	-	1,574
Description	Office Supplies			PPE	Training	Truck Maint		Fuel	Prof Services	Comm Equip	PPE	Dues	Equip	Subtotal
Banyon YTD totals 2017	0.00	0.00	869.96	0.00	465.06	465.06	60.00	0.00		0.00		0.00	2,516.09	4,376.17

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GLYNDON RESCUE

2017 another great year for Glyndon Rescue, for starters, our non-profit group Glyndon Rescue, Inc. participated in the Fargo Force Hometown Heroes night alongside many of the surrounding departments. This



was our second year participating, last year was the first time it was opened up to departments like ours, previously it was all about military and starting last year decided to keep all the money raised local. We did some nice giveaways (provided by our non-profit group) and had a great time being part of it, blessed that we have the dedicated members we do that are willing to help out at events like this. We did not receive the grant from them this year but were awarded the full amount last year

which was used towards our new ARMER Radios we needed to get. We also participated for the first year in the "Tip a Hero" event after being invited to participate by the CCSO. Previous years it was "Tip a Cop" but for the first time was renamed to include all first responders. From our department, three of us worked with officers from the CCSO, Moorhead PD and FM Ambulance helping bus tables at Boulder Tap House to help raise funds for the Special Olympics. We were honored to be able to participate in the event and again shows the dedication of our members to take time out of their days and even from work to do events like this. Glyndon Rescue was the only Volunteer Department that accepted the invitation to this event, and we were proud to represent our town at it.

As for response to Rescue calls in 2017 the crew AGAIN did an amazing job! Glyndon Rescue had the second most calls for service in Clay County this year running with a slightly increased call volume over 2016. Glyndon Rescue had 141 calls for service (plus a few "stand by" responses with Glyndon Fire that are not included) and was available with response to 134 of those calls giving us response rate to calls for service. This is again excellent coverage for a department where we have a very limited staff around during the day on as most work outside of the Glyndon area. Although we cannot control amount of calls we get, or the time of day and week that they come in, continued to have excellent coverage this year putting us second in within Clay County for both "Call Volume" and "Call Response". The numbers in Clay County and surrounding for 2017 are extreme with the low number of calls in a response territory being only 3 and the high 267, lowest response rate of 47.17% (on 106 calls for service) and highest response rate at 98.87% (on 267 calls for service). With the continued growth starting to take off more in Glyndon as well as the surrounding areas our call volumes will likely continue to see an increase, but this is something that I am confident will be well handled by our volunteers.



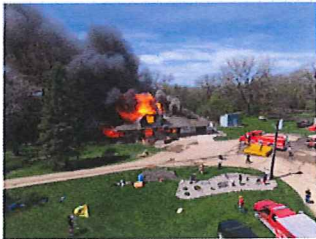
a 95.03%
volunteer
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West Central EMS has donated this year to each Rescue Department in their area a small Carbon Monoxide Alarm that is attached to our First in Bag and is an awesome piece of equipment to have. The meter itself is quite small, once turned on it does not shut off until the battery dies which is two years from start up, less depending how often the alarm goes off. This alarm will go off within seconds of entering an enclosed area such as a house or business if the levels are at 10 parts per million or higher. If this alarm goes off after entering a home, our responders will have plenty of time to get to fresh and safe air outside without any medical issues themselves, a great piece to have available to us. Even if we are dispatched to a medical, and carbon monoxide is not a thought, we will still be alerted with this alarm being on at all times.



We have had a lot of excellent training opportunities this year, including a live training burn at a house north of town, and a large scale "Search and Rescue" at the Buffalo River State Park in conjunction with Glyndon Fire, as well as members of the Valley Water Rescue with their Drone, many members of the Clay County Sherriff's Department and the Park Rangers. This was an excellent training opportunity that allowed us to work together with other agencies as we would in a real-life situation. We also learned of many resources available to us in a situation like this, hopefully we are able to expand off of this training and do it again in the future holding a little more large-scale event with some surrounding departments that would likely be assisting in an actual event.



With a busy start to 2018 for calls, I expect another busy year ahead. We have a great team that works together very well in so many situations, all sorts of weather and all times of the day and night, I'm confident we will be very successful in our call responses. Our new radio implementation well on the Rescue side and from hearing radio traffic with other surrounding departments on calls I'm pretty confident that we have a very good handle on operating them, training went very well and Rescue is implementing a programing design to make us very efficient while responding to calls. We are forward to another successful year, as well as tackling the challenges as they arise. I'm certain there will be challenges this year with the Parke Ave Construction Project, but we will adapt and overcome the best we can.



has gone

looking

Glyndon Rescue Chief,

Nate Paulson

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Other Happenings - Fires, accidents, medicals, hazmat's are only part of what we do....



Home Town Heroes



Live fire training evolutions. We spent several sessions at this acquired structure practicing forcible entry, ventilation, search and rescue, pulling hose. This ended with a live fire evolution where members entered the burning structure and put out the fire. After training, the entire home was burned for the homeowner. (As the fire was burning like this, we had to leave a skeleton crew with training recruits and also call in extra help to attend to another fire... See next picture.)

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One of our fires



Santa Loves Fire Trucks Too

Santa visited the Fire Hall again this year and rode through town on Engine 2, wishing all a Merry Christmas. Additionally, we again partnered with Dilworth Fire for Hope for the Holidays providing gifts for families in need.