

# 2013 Annual Report

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***LINDSEY***



***Fire & Rescue***



# LINDSEY VOLUNTEER FIRE DEPARTMENT

JOHN ZIMMERMAN, CHIEF  
DAVE ZIMMERMAN, ASST. CHIEF



March 3, 2014

Mayor Sandra Bowen  
Lindsey Village Council  
Washington Township Trustees  
Rice Township Trustees

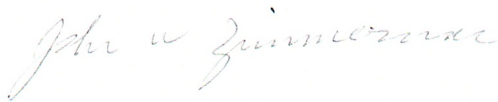
It is our pleasure to present to you the annual report for 2013. First, we would like to thank our volunteer firefighters for their hard work and accomplishments this past year. The effort put forth by your firefighters was consistent with our mission, *"To protect the lives and property of the citizens of our district, and all those who may pass through, from fire and other emergencies"*. As usual, we faced many challenges in 2013 but we resolved those challenges as a team by working together and relying on each other. We are extremely proud of our members for their sense of duty, integrity and professionalism.

Second only to our volunteers, is the tremendous support of our community. This continued, unwavering support, does not go unnoticed or unappreciated. We know that without the generosity of our community, this fire department could not continue to maintain the high level of services and equipment we have.

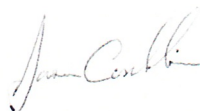
As we move forward, we pledge to stay up to date on new technologies and techniques to further improve services, to seek-out creative solutions to issues that arise, to communicate to the public regarding our activities and how citizens may protect themselves and maintain safety in their daily lives, and to continue to meet our mission to protect life and property. To do this, it is absolutely critical that we take a proactive approach, through the continued development of our long term plan, to ensure that we have the resources needed when called upon.

On behalf of the entire Lindsey Volunteer Fire Department, we have enjoyed serving you in 2013. We look forward to 2104 and beyond.

Respectfully,



John Zimmerman, Chief



Jason Conklin, Financial Officer

Ready to  
Respond.

Willing  
to Care.

Trained to  
Make a  
Difference.



## PERSONNEL & TRAINING

The Lindsey Volunteer Fire Department has 34 dedicated volunteers responding at a monument's notice to any emergency in, and around, our community. In 2013, we welcomed a new member, Jordan Nichols.

Throughout 2013, the members of your fire department continued to train and prepare to protect the property and citizens of our district, attending hundreds of hours of training classes. The skills and techniques learned give us the ability to respond to a multitude of emergency situations. Class topics ranged from firefighting, search and rescue, confined space, water and ice rescue, grain silo rescue, hybrid car emergencies, along with many others.

In 2014, the Lindsey Fire Department will be celebrating 70 years of providing fire and emergency services to the community. The dedication of your volunteer firefighters can be seen by looking at the number of years a member serves their community. The average number of years served is 19. This ranges from our longest member at 58 years to our newest member of only 1 year. Below is a list of our current members and the number of service years.

<b>Name</b>	<b>Join Year</b>	<b>Service Years</b>	<b>Name</b>	<b>Join Year</b>	<b>Service Years</b>
Terry Fought	1956	58	Jay Ernsberger	1998	16
Russ Zimmerman	1968	46	Jeff Kleinschmit	1998	16
Mike Sauber	1974	40	Joe Zimmerman	1998	16
Ed Schneider	1974	40	Seth Parkhurst	2000	14
Bob Krumnow	1975	39	Matt Damschroder	2002	12
John Zimmerman	1975	39	AJ Green	2004	10
Dave Zimmerman	1978	36	Mike Roach	2004	10
Dave Shaffer	1984	30	Josh Root	2005	9
Ron Berger	1986	28	Matt Gilson	2006	8
Dallas Barnard	1992	22	Chris Kayser	2008	6
Darin Draeger	1992	22	Jacob Parkhurst	2008	6
Bob Lagrou	1992	22	Adam Shearn	2010	4
Steve Reineck	1993	21	Lewis Branson	2011	3
Jason Conklin	1995	19	Mike Crispen	2012	2
Ryan Zimmerman	1996	18	Caleb Reineck	2012	2
Matt Overmyer	1997	17	Gordon Shively	2012	2
Jim Seibert	1997	17	Jordon Nichols	2013	1

## RESPONSE TIME

Total Response Time is calculated from two phases of a call. The first is the time between when the pager is set off and the time a fire apparatus leaves the station. The second is the time between the fire apparatus leaving the station and arriving on scene. For 2012 and 2013, the total average response time was 8 minutes, 6 seconds. The chart below shows the two times that make up this number.

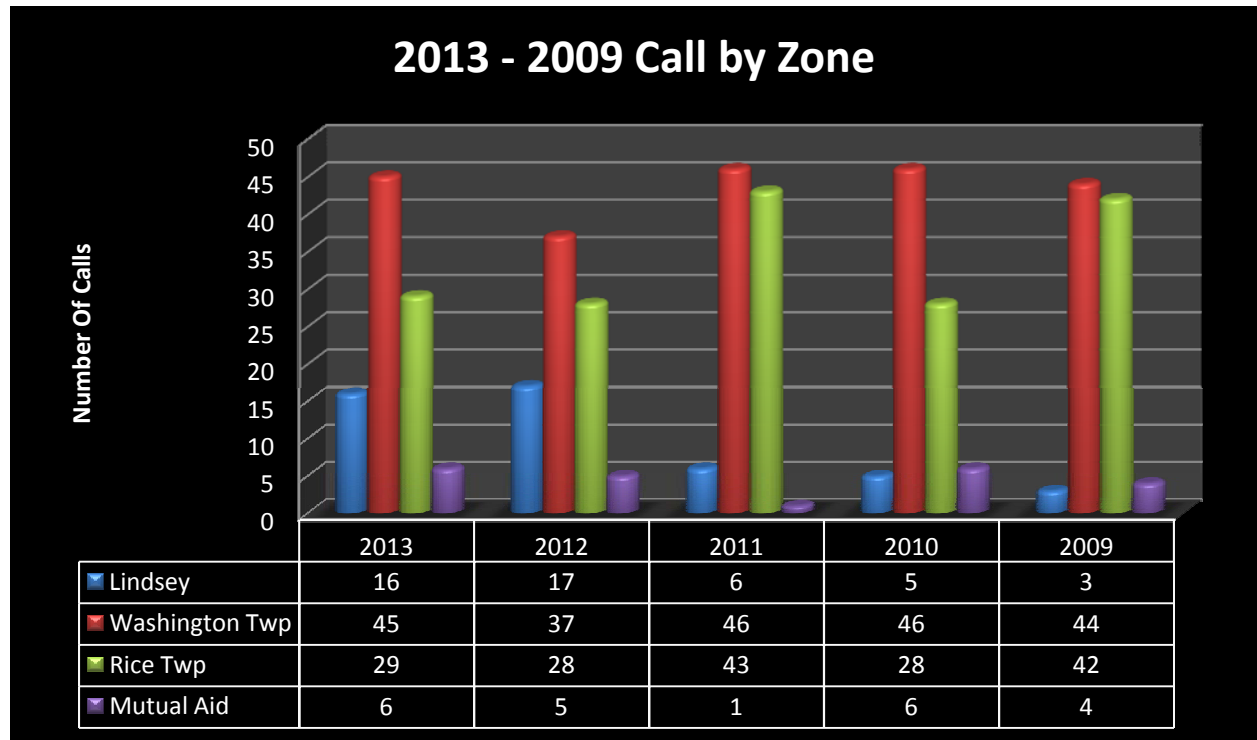
Pager – EnRoute	EnRoute – OnScene	Avg Response Time
3:14	4:51	8:06

It must be noted, the times listed above are ONLY figured using the first arriving fire apparatus on scene. Many times, by using radio communications, a firefighter may be closer to the scene without first responding to the fire station. When taking this into consideration, the total response time for a firefighter to arrive on scene can be reduced by as much as 2-3 minutes. This makes the total time from when the pager is set off to help arriving on scene less than 5 minutes.

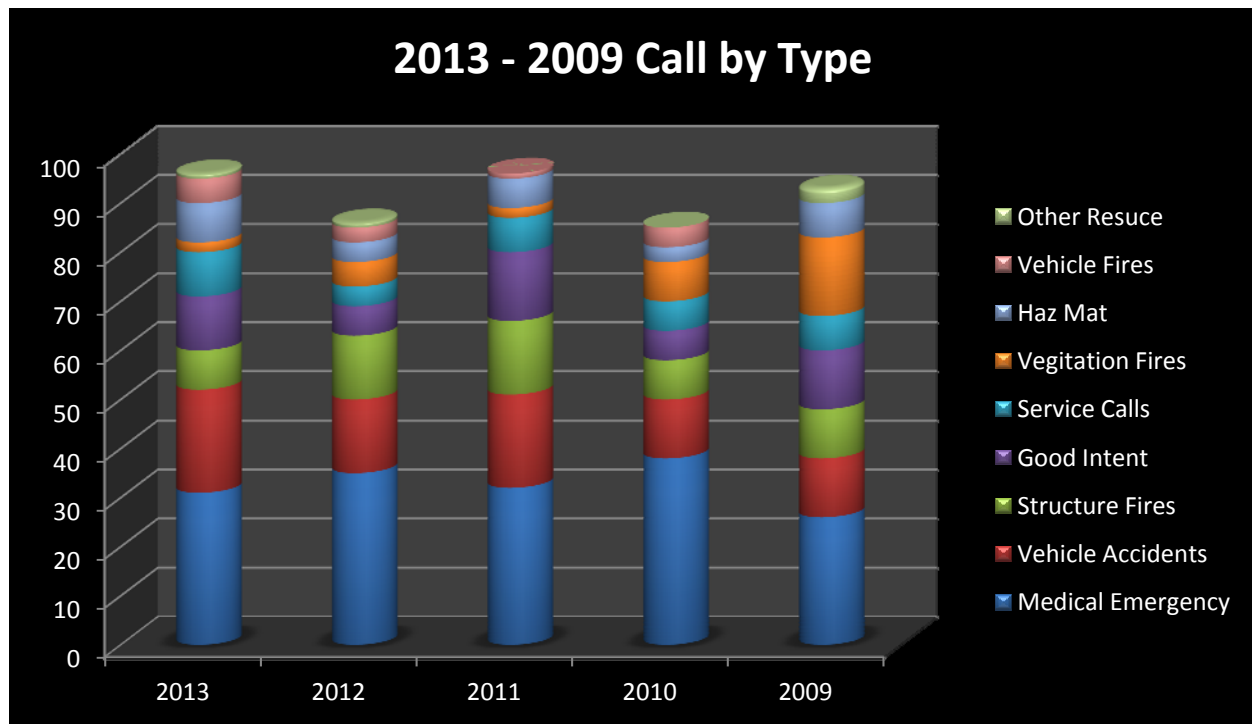


## CALLS FOR HELP

In 2013, Lindsey Volunteer Fire Department responded to a total of 96 calls for help. Over the past five years, the total number of calls equated to 457. Below is a breakdown of the calls by zone:



Below is a bar graph, showing the same 5 year period, broken down by call type. Since 2009, Medical Emergencies, Vehicle Accidents, and Structure Fires make up 64.69% of total calls. It is important to note that of the 34 firefighters, 16 of those are also trained to respond to medical emergencies. Lindsey Fire, at 47%, has one of the highest percentages of firefighters that are also trained to respond to medical emergencies in Sandusky County.



	2013	2012	2011	2010	2009	Total	% of Total
Medical Emergency	31	35	32	38	26	162	35.53%
Vehicle Accidents	21	15	19	12	12	79	17.32%
Structure Fires	8	13	15	8	10	54	11.84%
Good Intent	11	6	14	6	12	49	10.75%
Service Calls	9	4	7	6	7	33	7.24%
Vegetation Fires	2	5	2	8	16	33	7.24%
Haz-Mat	8	4	6	3	7	28	6.14%
Vehicle Fires	5	3	1	4	0	13	2.85%
Other Rescue	1	1	0	0	3	5	1.10%
<b>Grand Total</b>	<b>96</b>	<b>86</b>	<b>96</b>	<b>85</b>	<b>93</b>	<b>456</b>	<b>100.00%</b>

Having the necessary tools, equipment, apparatus, station, and personnel are critical to providing lifesaving emergency services to our community. This requires careful planning of our financial resources not only now, but for future years to come. Since 2011, the Lindsey Fire Department has created a comprehensive annual report to keep all of our stakeholders informed of our financial position.

Income from contracts with Washington and Rice Township are set to expire in 2015. As of now, these contracts generate \$94,600. However, to maintain our current level of services we must continue to increase this amount with contract renewals. As you will read below, and can see in the budget on the following pages, the current amount does not provide the required funding to replace equipment, tools, and apparatus before they must be taken out of service and not replaced. To supplement this funding gap, grants are applied for by the department. With the economic downturn and government funding cuts, many grants are being eliminated and any remaining grants are being drastically cut. Also, departments that previously had never applied for grant funding are now applying which significantly lowers the chances of our department receiving a grant award.

### **MARCS (Multi-Agency Radio Communication System)**

A major expenditure facing our department was the conversion of our radio communication system from the analog county owned system to the digital State of Ohio owned system known as MARCS. The cost of conversion was estimated to be in excess of \$100,000.

In March of 2013, we received an award letter for \$999,028 from The Assistance to Firefighters Grant Program (AFG). AFG is the single largest grant opportunity for fire departments across the United States. In 2012, our department assumed the role of the lead agency to apply for a regional grant to upgrade communication equipment across Sandusky County. Lindsey Fire will be making a complete conversion to the MARCS system sometime in March of 2014. The grant provided 17 portable radios, 17 back-up batteries, 5 truck mounted radios, 1 base radio, a new base radio antenna, and 2 in-vehicle repeaters. Because of this grant, \$100,000 of equipment only cost \$10,000.

In addition, this grant will also allow the other departments that participated to upgrade their equipment. Over \$200,000 in upgrades will also be done in Clyde to make their dispatch center a mirror image of the Sandusky County Sheriff's Office. In the case that the Sheriff's Office is destroyed, emergency communications can continue, uninterrupted, through the county.



### Self-Contained Breathing Apparatus (SCBA)

Self-Contained Breathing Apparatus (SCBA) is the air pack worn by our firefighters. The majority of the SCBA units we currently have in service fall under the 2007 edition of NFPA 1981. As mentioned in the 2012 Annual Report, 12 bottles must be replaced before 2015 as they will reach the end of their useful life, which is 15 years per NFPA 1981. As of February 2014, the estimated cost to replace each bottle is \$900.

In 2013, however, the NFPA revised standard 1981, which specifies the new requirements that Open-Circuit Self-Contained Breathing Apparatus (SCBA) for Emergency Services must meet. This new requirement made all of our existing packs and bottles obsolete. Replacement bottles and repair parts for our existing packs will continue to be available, but the vendor does not know for how long.

The new packs look similar, but function and design are different. The chart below shows a few feature comparisons.

	NFPA 1981-2007 Edition	NFPA 1981-2013 Edition	2013 Edition Cost
Bottle	30 mins, 3,000 psi	45 mins, 4,500 psi	\$925
Pack	Alarm at 25% of bottle	Alarm at 33% of bottle	\$4,005
Facepiece	High Heat shield	Extreme Heat Shield	\$650
Facepiece		Increased testing of voice amplifier	
Facepiece		Manual voice override	
			\$5,580

### Turnout Gear

As mentioned in previous reports, turnout gear will continue to be replaced in cycles. Because of new members joining and obsolete gear (*outside the NFPA standard for useful life of 10 years or condition issues*) 4 complete sets were replaced in 2013. Purchased also were 6 sets of extraction gloves, 2 Nomex hoods, 3 pairs of boots, and 4 helmets. The total cost of this gear was \$10,972.22. Repairs to other pieces of turnout gear were also needed at a cost of \$256. A grant was written in 2013, but not awarded, for 5 sets of gear.

Cost of Equipment		
Training	\$850	\$850
Helmet	\$300	\$2,810 X 34 firefighters \$95,540
Coat	\$1,200	
Pants	\$875	
Boots	\$300	
Hood	\$40	
Gloves	\$95	
Air Pack	\$6,000	\$6,000
Radio	\$3,500	\$3,500
<b>TOTAL</b>	<b>\$13,160</b>	





## FINANCIAL REVIEW (CONT.)

### Pumper Replacement

The need to replace our front line pumper is immediate. In 2014, this truck, which was purchased new in 1979, will be 35 years old. Since 2010, the department has had to spend over \$9,250 to fix numerous mechanical problems. New repair parts are not available for this truck, so when repairs are needed used and/or reconditioned parts must be located. This causes an extended delay in repair time taking this truck out of service for up to two weeks. In addition, this truck does not meet current NFPA 1901: Standard for Automotive Fire Apparatus.

After conducting a needs assessment, analyzing the service demands and response capabilities of the new truck, other options are being explored as to the exact specifications of the new pumper. The estimated cost to replace this truck will be between \$200,000 - \$325,000.

A grant request for the 2013 AFG grant program was submitted to replace this apparatus. However, the results from the submission may not be known until late 2014. The requested amount was \$275,000.



### Fire Station Replacement

Since 2002, when a building committee was formed, planning has been an ongoing process to replace our existing station. The current building was built in 1897 and was not designed to be a fire station. Recently, LVFD Inc. hired Poggemeyer Design Group to help develop preliminary drawings and an estimated cost. Currently, we are in the process of developing a funding strategy.



## FIRE FUND BALANCE

As of December 31, 2013, the fire fund had a balance of \$917,548.29. The balance showing in the 2012 AFG Regional Grant amount is funds from the Federal Government to pay a portion of their 90% share of the regional grant for the first draw for the MARCS Radio equipment. This money is temporarily being held and cannot be used for any other expenditures. Stressing the importance of replacing our 1979 pumper, there is a major allocation of \$47,500 for its replacement.

As presented in previous annual reports, fully funding all allocations for future purchases would require \$108,475 (*see bottom table*). Since 2010, we have ended the year with only \$36,170 to allocate. This illustrates that there is an average annual funding gap of \$72,305.

### Fire Fund Balance Comparison

	Dec 31, 13	Dec 31, 12	\$ Change
<b>Village Fire Fund</b>			
General Fire Fund	17,361.19	11,371.27	5,989.92
Allocation-Pumper Replacement	272,500.00	225,000.00	47,500.00
Allocation-Other Rolling Stock	36,597.83	36,597.83	0.00
Allocation-Turnout Gear	32,617.56	43,589.78	-10,972.22
Allocation-Fire Equipment	6,603.04	6,603.04	0.00
Allocation- Radio Replacement	20,384.95	25,000.00	-4,615.05
Allocation-SCBA Bottle Replacement	6,600.00	5,100.00	1,500.00
Allocation-Hose	1,180.72	180.72	1,000.00
Allocation-SCBA Unit Replacement	1,000.00	1,000.00	0.00
<b>Total Village Fire Fund</b>	<b>394,845.29</b>	<b>354,442.64</b>	<b>40,402.65</b>
 <b>2012 AFG Regional Grant</b>	 <b>522,703.00</b>		
<b>Total Checking/Savings</b>	<b>917,548.29</b>	<b>354,442.64</b>	

### Full Allocation Amounts

<b>Allocations</b>	
Pumper Replacement	25,000.00
Other Rolling Stock Replacement	30,000.00
Turnout Gear Replacement	15,000.00
Fire Equipment Replacement	8,000.00
Communications Replacement	25,000.00
SCBA Bottle Replacement	3,900.00
Hose Replacement	825.00
SCBA Unit Replacement	750.00
<b>Total Allocations</b>	<b>108,475.00</b>

# Fire Fund 2012-2013

	Jan - Dec 13	Jan - Dec 12	\$ Change
<b>Income</b>			
Fire Levy Income	94,595.00	94,595.00	0.00
Grant Income			
2011 Div of State Fire Marshal	0.00	600.00	-600.00
2012 ONDR Vol FF Grant	4,500.00	0.00	4,500.00
2012 Ohio Division of EMS	1,500.00	0.00	1,500.00
2012 Sandusky Co Haz-Mat	0.00	2,222.00	-2,222.00
<b>Total Grant Income</b>	<b>6,000.00</b>	<b>2,822.00</b>	<b>3,178.00</b>
<b>Total Income</b>	<b>100,595.00</b>	<b>97,417.00</b>	<b>3,178.00</b>
<b>Expense</b>			
Recruitment & Retention			
Physical Exam	128.00	0.00	128.00
<b>Total Recruitment &amp; Retention</b>	<b>128.00</b>	<b>0.00</b>	<b>128.00</b>
State Audit	0.00	2,963.08	-2,963.08
Payroll Expense			
PERS	936.00	1,056.00	-120.00
Payroll Taxes	210.86	337.86	-127.00
Salaries	3,798.44	3,798.44	0.00
<b>Total Payroll Expense</b>	<b>4,945.30</b>	<b>5,192.30</b>	<b>-247.00</b>
Apparatus			
Apparatus Pump Test	0.00	200.00	-200.00
Apparatus Maint/Repair	5,797.52	3,970.15	1,827.37
<b>Total Apparatus</b>	<b>5,797.52</b>	<b>4,170.15</b>	<b>1,627.37</b>
BWC Payment	1,838.98	1,752.94	86.04
Communication Equipment			
Purchase	9,115.05	0.00	9,115.05
Maintenance/Repair	382.48	2,115.32	-1,732.84
<b>Total Communication Equipment</b>	<b>9,497.53</b>	<b>2,115.32</b>	<b>7,382.21</b>
Contract Services	1,051.40	1,043.30	8.10
Dues/Subscriptions			
Salamander Technologies	154.69	163.44	-8.75
Ohio Fire Chiefs' Association	85.00	0.00	85.00
Pharmacy License	112.50	0.00	112.50
FireHouse Software	0.00	990.00	-990.00
NFPA	1,330.00	855.00	475.00
<b>Total Dues/Subscriptions</b>	<b>1,682.19</b>	<b>2,008.44</b>	<b>-326.25</b>
Fire Equipment			
Hose	0.00	644.28	-644.28
Ladder Test	158.45	171.40	-12.95
Maintenance/Repair	197.64	545.04	-347.40
Purchase	1,087.85	5,917.53	-4,829.68
<b>Total Fire Equipment</b>	<b>1,443.94</b>	<b>7,278.25</b>	<b>-5,834.31</b>
Fire Pagers			
Pager Maintenance	419.97	1,039.25	-619.28
Pager Replacement	2,125.00	2,125.00	0.00
<b>Total Fire Pagers</b>	<b>2,544.97</b>	<b>3,164.25</b>	<b>-619.28</b>

# Fire Fund 2012-2013

	Jan - Dec 13	Jan - Dec 12	\$ Change
Frequency/Channel Lease	918.00	850.50	67.50
Fuel	1,795.03	1,753.28	41.75
Insurance	6,907.00	6,783.00	124.00
LVFD Quarterly Payment	1,200.00	1,200.00	0.00
Medical Equipment	2,919.48	2,057.32	862.16
Office Supplies	576.00	0.00	576.00
SCBA Expense			
SCBA Repairs	393.12	167.59	225.53
Static/Bench test	300.00	1,342.70	-1,042.70
Total SCBA Expense	693.12	1,510.29	-817.17
Station Expense			
Maintenance/Repair	106.74	115.76	-9.02
Total Station Expense	106.74	115.76	-9.02
Training			
Medical First Responder	425.00	385.00	40.00
Fire and Rescue	267.90	694.27	-426.37
Medical First Responder CE	310.00	255.00	55.00
36 HR FF	350.00	1,050.00	-700.00
Total Training	1,352.90	2,384.27	-1,031.37
Turnout Gear			
Turnout-Purchase	11,497.22	781.80	10,715.42
Turnout-Repair	256.66	0.00	256.66
Total Turnout Gear	11,753.88	781.80	10,972.08
Utilities			
Electric	1,130.94	1,166.84	-35.90
Gas	1,041.21	664.19	377.02
Internet	599.40	551.45	47.95
Phone	79.52	953.01	-873.49
Water & Sewer	318.95	400.80	-81.85
Total Utilities	3,170.02	3,736.29	-566.27
Volunteer FF Dependant Fund	255.00	300.00	-45.00
Total Expense	60,577.00	51,160.54	9,416.46
Net Ordinary Income	40,018.00	46,256.46	-6,238.46
Other Income/Expense			
Other Income			
Misc Income	384.65	6,925.83	-6,541.18
Total Other Income	384.65	6,925.83	-6,541.18
Other Expense			
NOVFA Charity Fund	0.00	40.00	-40.00
Total Other Expense	0.00	40.00	-40.00
Net Other Income	384.65	6,885.83	-6,501.18
Net Income	40,402.65	53,142.29	-12,739.64



## 2014 Fire Fund Budget

	<u>Jan - Dec 14</u>
<b>Ordinary Income/Expense</b>	
Income	
Fire Levy Income	94,595.00
<b>Total Income</b>	<u>94,595.00</u>
Expense	
Recruitment & Retention	
Physical Exam	128.00
<b>Total Recruitment &amp; Retention</b>	<u>128.00</u>
Payroll Expense	
PERS	936.00
Payroll Taxes	210.86
Salaries	3,798.44
<b>Total Payroll Expense</b>	<u>4,945.30</u>
Apparatus	
Apparatus Maint/Repair	5,000.00
<b>Total Apparatus</b>	<u>5,000.00</u>
BWC Payment	1,838.98
Communication Equipment	
Purchase	10,000.00
Maintenance/Repair	250.00
<b>Total Communication Equipment</b>	<u>10,250.00</u>
Contract Services	1,200.00
Dues/Subscriptions	
Salamander Technologies	160.00
Ohio Fire Chiefs' Association	85.00
Pharmacy License	115.00
NFPA	1,800.00
<b>Total Dues/Subscriptions</b>	<u>2,160.00</u>
Fire Equipment	
Ladder Test	200.00
Maintenance/Repair	250.00
Purchase	1,500.00
<b>Total Fire Equipment</b>	<u>1,950.00</u>
Fire Pagers	
Pager Maintenance	500.00
Pager Replacement	2,200.00
<b>Total Fire Pagers</b>	<u>2,700.00</u>
Frequency/Channel Lease	918.00
Fuel	1,800.00
Insurance	7,000.00
LVFD Quarterly Payment	1,200.00
Medical Equipment	2,500.00
Office Supplies	650.00
SCBA Expense	
SCBA Repairs	400.00

## 2014 Fire Fund Budget

	<u>Jan - Dec 14</u>
Bottle Replacement	6,000.00
Static/Bench Test	300.00
<b>Total SCBA Expense</b>	<u>6,700.00</u>
 <b>Station Expense</b>	
Maintenance/Repair	500.00
<b>Total Station Expense</b>	<u>500.00</u>
 <b>Training</b>	
Medical First Responder	425.00
Fire and Rescue	350.00
Medical First Responder CE	350.00
36 HR FF	350.00
<b>Total Training</b>	<u>1,475.00</u>
 <b>Turnout Gear</b>	
Turnout-Purchase	12,500.00
Turnout-Repair	500.00
<b>Total Turnout Gear</b>	<u>13,000.00</u>
 <b>Utilities</b>	
Electric	1,260.00
Gas	1,200.00
Internet	600.00
Phone	84.00
Water & Sewer	420.00
<b>Total Utilities</b>	<u>3,564.00</u>
 <b>Volunteer FF Dependant Fund</b>	<u>300.00</u>
<b>Total Expense</b>	<u>69,779.28</u>
 <b>Net Ordinary Income</b>	24,815.72
 <b>Other Income/Expense</b>	
Other Expense	
Allocations	
Pumper Replacement	25,000.00
Other Rolling Stock Replacement	30,000.00
Turnout Gear Replacement	15,000.00
Fire Equipment Replacement	8,000.00
Communications Replacement	25,000.00
SCBA Bottle Replacement	3,900.00
Hose Replacement	825.00
SCBA Unit Replacement	750.00
<b>Total Allocations</b>	<u>108,475.00</u>
 <b>Total Other Expense</b>	<u>108,475.00</u>
 <b>Net Other Income</b>	<u>-108,475.00</u>
 <b>Net Income</b>	<u><u>-83,659.28</u></u>

# THANK YOU FOR YOUR SUPPORT!



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