

MISSION

WE, THE MEN AND WOMEN OF THE B.S.T. & G. FIRE DISTRICT COMMIT TO PROVIDING A SUPERIOR SERVICE TO THE CITIZENS WE SERVE THROUGH TRAINING, EDUCATION, AND WILLINGNESS TO EXHAUST ALL OPTIONS TO PROTECT LIFE AND PROPERTY WHILE HONORING OUR VISION AND CORE VALUES WHILE REACHING OUR GOAL OF INCIDENT STABILIZATION.

VISION

WE WILL PROVIDE EDUCATION, RESPOND TO EMERGENCIES, AS WELL AS PROVIDE SERVICE TO OUR COMMUNITY TO THE BEST OF OUR ABILITY. WE WILL GIVE THE HIGHEST LEVEL OF SERVICE POSSIBLE, GIVEN OUR AVAILABLE RESOURCES, AND DO SO IN THE MOST PROFICIENT AND RESPONSIBLE MEANS. WE WILL CONTINUE TO PROVIDE THE HIGHEST LEVEL OF SERVICE EXPECTED FROM OUR CITIZENS AND CONTINUE TO PRO-ACTIVELY EVALUATE OUR CITIZENS NEEDS TO SHAPE THE FUTURE OF OUR FIRE DISTRICT.

CORE VALUES

THE BIG FOUR:

TREAT PEOPLE RIGHT
DO YOUR JOB
ALL IN ATTITUDE
ALL OUT EFFORT

PASSION
DEDICATION
INTEGRITY
COURAGE

On behalf of the B.S.T. &G. Fire District, it is an honor and a privilege to present to the Fire District Board of Trustees, our residents, and our businesses the 2023 Annual Report. This report represents the services we proudly provide to Berkshire Township, the City of Sunbury, Trenton Township, and the Village of Galena. Services that would not be possible if we didn't have your support.

2023 was a crucial year for the fire district. As the four communities we serve continue to grow at a blistering pace, we have started to enact plans to grow with them. 2023 was a busy year regarding emergency response, fire inspections, community engagement, and development plans for Station 2.

In August, we finalized a donation of 3 acres of land from Nationwide Realty and Skip Weiler to be used for a fire station in Berkshire Township. The station will be on Wilson Road, just north of Camping World. We also started the process of securing an architect, and in early 2024, we selected the WDC Group to provide those services to us. If funding is secured, we hope to break ground in Fall 2024.

In October, we proudly took delivery of the new Rescue 351. The new heavy rescue truck is replacing a unit that no longer meets the needs of the department and the community. Through the Rescue Committee's hard work, under Assistant Chief Stambaugh's detailed supervision, they designed a truck that will allow us to grow our tools and equipment to meet the community's needs.

We will ensure that we continue to meet the challenges we face and will work hard to exceed your expectations.

We're here for all of you. If you need us, call us.

Respectfully,

Christopher R. Kovach Fire Chief

FIREFIGHTERS PRAYER

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

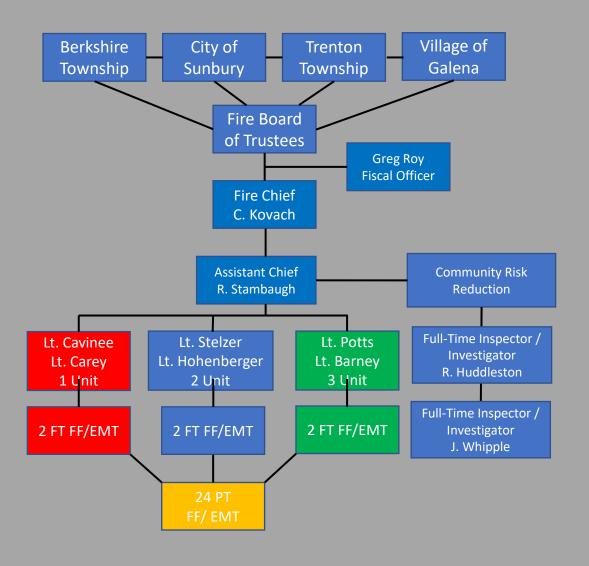
Help me to embrace a little child, before it is too late, or save an older person from the horror of that <u>fat</u>e.

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

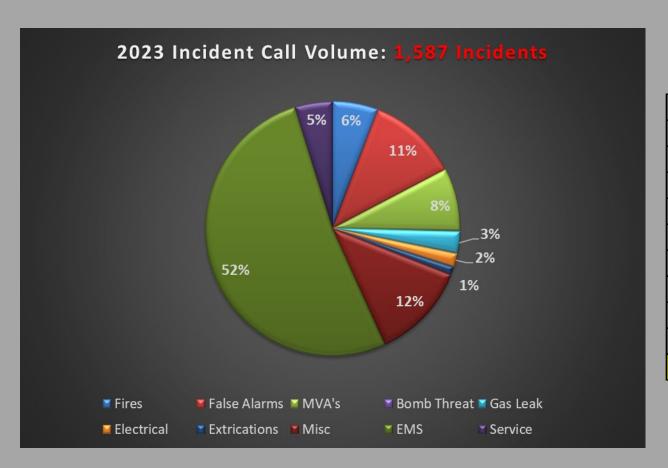
I want to fill my calling and to give the best in me, to guard my every neighbor and protect his property.

And if according to your will I am to lose my life, please bless with your protecting hand, my loving family from all strife.

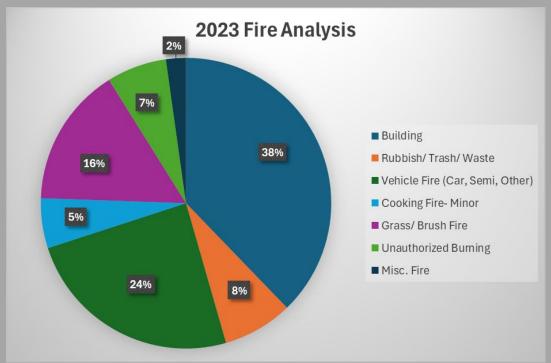
ORGANIZATIONAL CHART

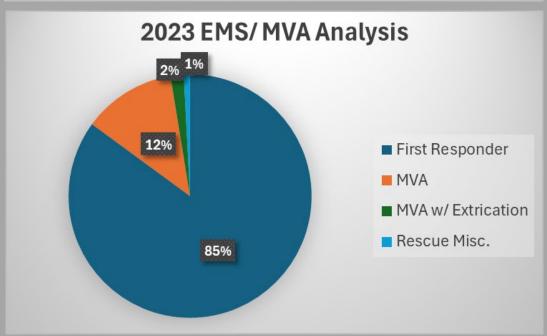


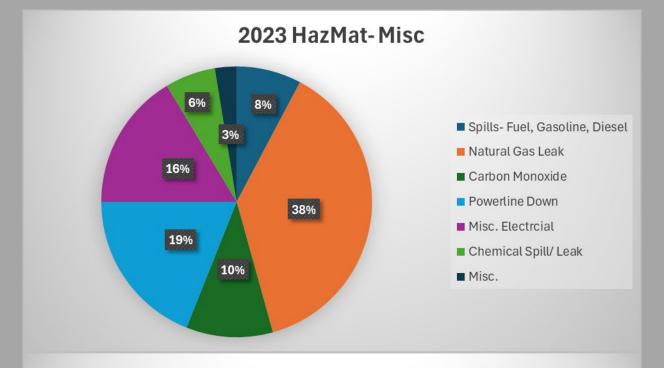
2023 STATISTICS



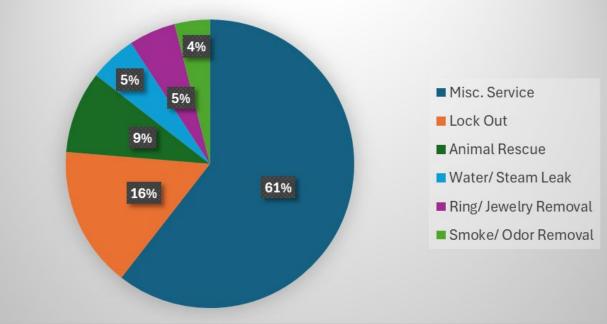
Fires	92
False Alarms	183
MVA's	126
Bomb Threat	2
Gas Leak	44
Electrical	27
Extrications	17
Misc	195
EMS	825
Service	76
Total Incidents	1587

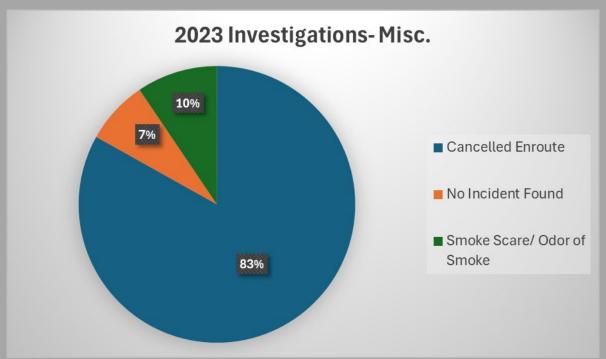


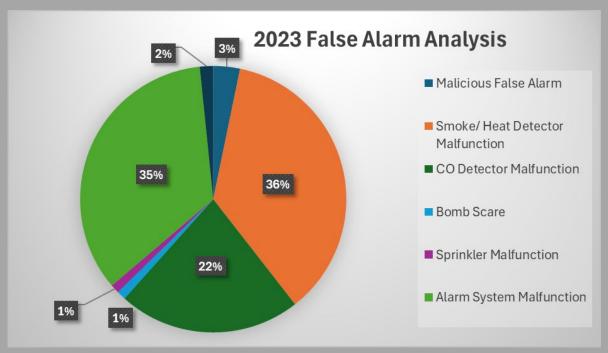




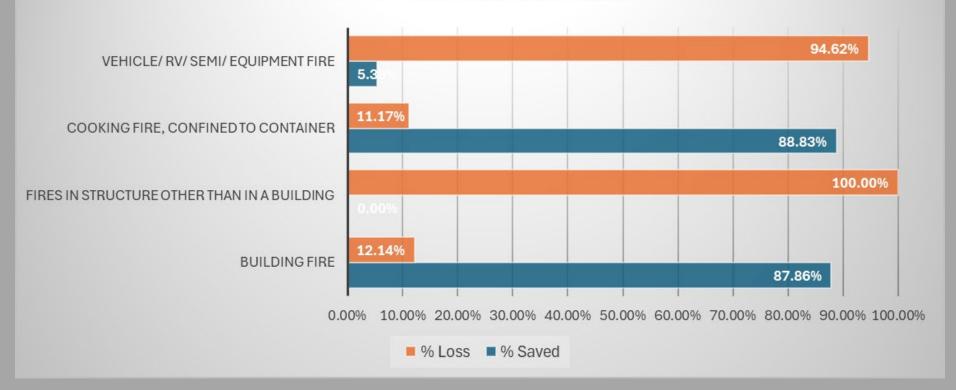
2023 Service Call Analysis



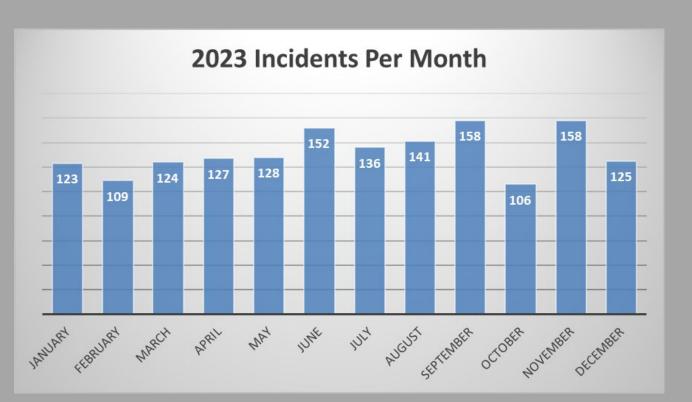




2023 Fire Loss vs. Saved



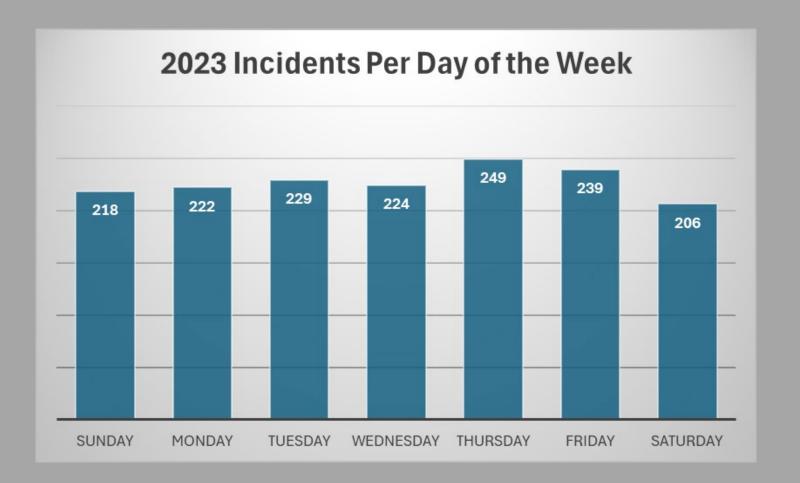
Incident Type	Total Loss	Total Saved	Total Value	% Saved	% Loss
Building Fire	\$860,300.00	\$6,228,400.00	\$7,088,700.00	87.86%	12.14%
Fires in structure other than in a building	\$60,000.00	\$0.00	\$60,000.00	0.00%	100.00%
Cooking fire, confined to container	\$6,700.00	\$15,800.00	\$22,500.00	88.83%	11.17%
Vehicle/ RV/ Semi/ Equipment Fire	\$817,800.00	\$46,500.00	\$864,300.00	5.38%	94.62%
TOTAL	\$1,889,800.00	\$6,290,700.00	\$8,180,500.00	76.90%	23.10%



Month	# Incidents
January	123
February	109
March	124
April	127
May	128
June	152
July	136
August	141
September	158
October	106
November	158
December	125
	1587



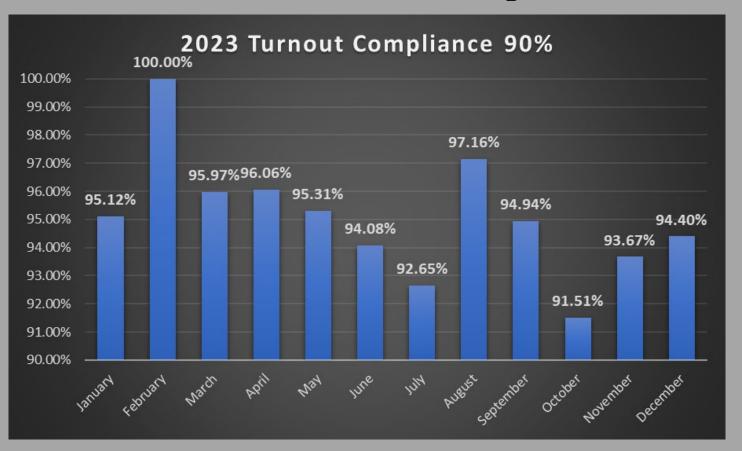
TIME	COUNT
00:00 - 00:59	29
01:00 - 01:59	25
02:00 - 02:59	33
03:00 - 03:59	28
04:00 - 04:59	32
05:00 - 05:59	33
06:00 - 06:59	49
07:00 - 07:59	49
08:00 - 08:59	56
09:00 - 09:59	88
10:00 - 10:59	83
11:00 - 11:59	81
12:00 - 12:59	92
13:00 - 13:59	103
14:00 - 14:59	91
15:00 - 15:59	91
16:00 - 16:59	101
17:00 - 17:59	104
18:00 - 18:59	84
19:00 - 19:59	83
20:00 - 20:59	62
21:00 - 21:59	74
22:00 - 22:59	77
23:00 - 23:59	39
	1587



Busiest MonthSept/ Nov (Tie)

Busiest Time of Day 1700-1759 Busiest Day of the Week
Thursday

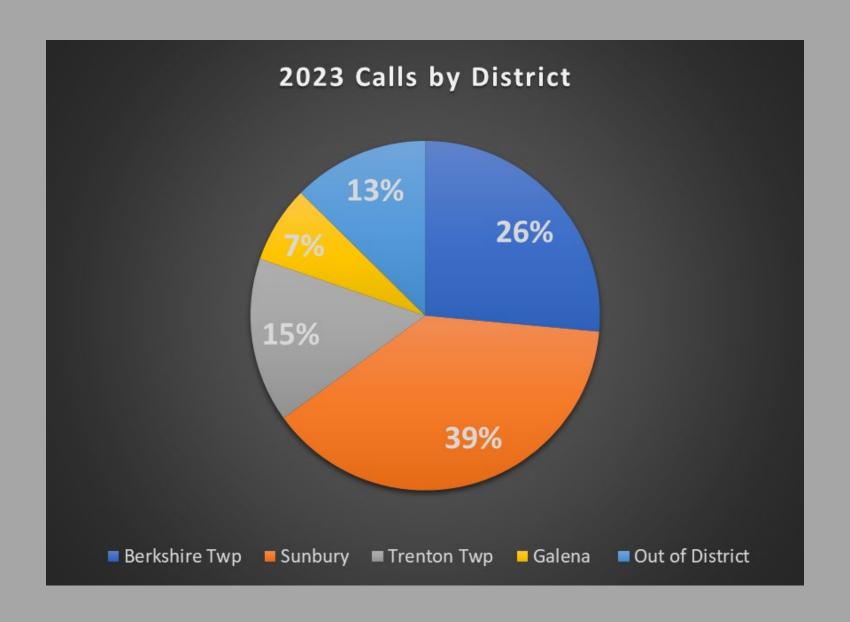
2023 Turnout Time Compliance



Turnout time is measured from when the alarm at the station goes off, until we are on the truck responding. It is the only time within the 911 chain that we can control. Therefore, we take it very seriously,

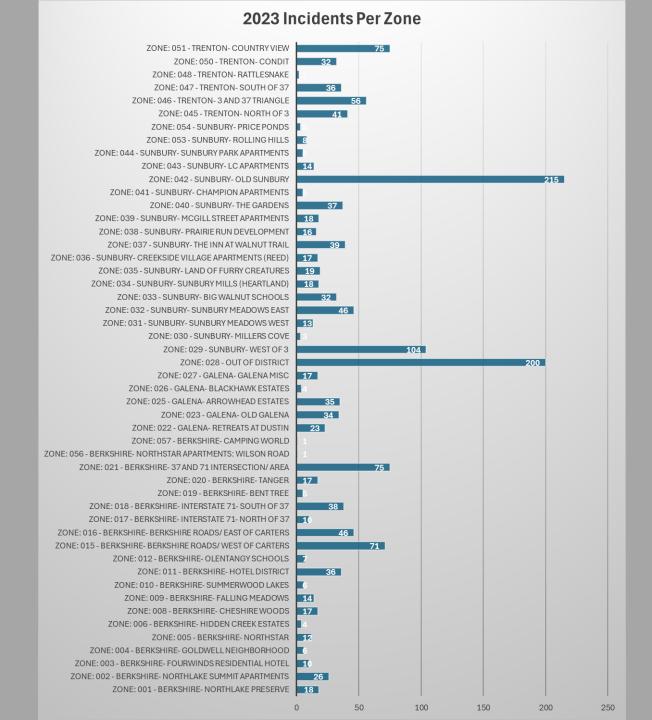
NFPA recommends a turnout time of 60 seconds for EMS runs, and 80 seconds for fire runs, for 90% of responses. As you can see above, we exceed the national standard.

2023 Incidents Per District



2023 Incidents Per Zone

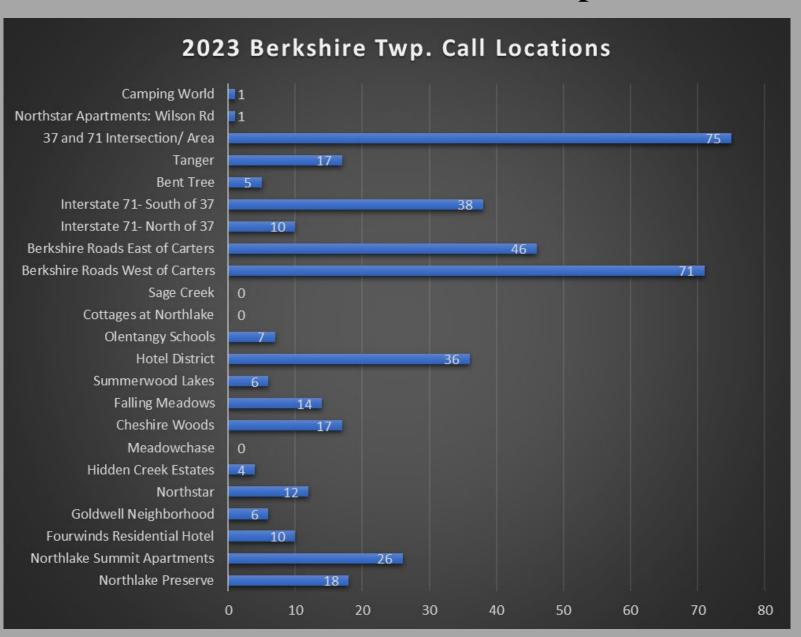
Zone	# Incidents	Zone	# Incidents
ZONE: 001 - Berkshire- Northlake Preserve	18	ZONE: 028 - Out of District	200
ZONE: 002 - Berkshire- Northlake Summit Apartments	26	Out of District	200
ZONE: 003 - Berkshire- Fourwinds Residential Hotel	10	ZONE: 029 - Sunbury- West of 3	104
ZONE: 004 - Berkshire- Goldwell Neighborhood	6	ZONE: 030 - Sunbury- Millers Cove	3
ZONE: 005 - Berkshire- Northstar	12	ZONE: 031 - Sunbury- Sunbury Meadows West	13
ZONE: 006 - Berkshire- Hidden Creek Estates	4	ZONE: 032 - Sunbury- Sunbury Meadows East	46
ZONE: 008 - Berkshire- Cheshire Woods	17	ZONE: 033 - Sunbury- Big Walnut Schools	32
ZONE: 009 - Berkshire- Falling Meadows	14	ZONE: 034 - Sunbury- Sunbury Mills (Heartland)	18
ZONE: 010 - Berkshire- Summerwood Lakes	6	ZONE: 035 - Sunbury- Land of Furry Creatures	19
ZONE: 011 - Berkshire- Hotel District	36	ZONE: 036 - Sunbury- Creekside Village Apartments (Reed)	17
ZONE: 012 - Berkshire- Olentangy Schools	7	ZONE: 037 - Sunbury- The Inn at Walnut Trail	39
ZONE: 015 - Berkshire- Berkshire Roads/ West of Carters	71	ZONE: 038 - Sunbury- Prairie Run Development	16
ZONE: 016 - Berkshire- Berkshire Roads/ East of Carters	46	ZONE: 039 - Sunbury- McGill Street Apartments	18
ZONE: 017 - Berkshire- Interstate 71- North of 37	10	ZONE: 040 - Sunbury- The Gardens	37
ZONE: 018 - Berkshire- Interstate 71- South of 37	38	ZONE: 041 - Sunbury- Champion Apartments	5
ZONE: 019 - Berkshire- Bent Tree	5	ZONE: 042 - Sunbury- Old Sunbury	215
ZONE: 020 - Berkshire- Tanger	17	ZONE: 043 - Sunbury- LC Apartments	14
ZONE: 021 - Berkshire- 37 and 71 Intersection/ Area	75	ZONE: 044 - Sunbury- Sunbury Park Apartments	5
ZONE: 056 - Berkshire- Northstar Apartments: Wilson Road	1	ZONE: 053 - Sunbury- Rolling Hills	8
ZONE: 057 - Berkshire- Camping World	1	ZONE: 054 - Sunbury- Price Ponds	3
Berkshire Township	420	Sunbury	612
ZONE: 022 - Galena- Retreats at Dustin	23	ZONE: 045 - Trenton- North of 3	41
ZONE: 023 - Galena- Old Galena	34	ZONE: 046 - Trenton- 3 and 37 Triangle	56
ZONE: 025 - Galena- Arrowhead Estates	35	ZONE: 047 - Trenton- South of 37	36
ZONE: 026 - Galena- Blackhawk Estates	4	ZONE: 048 - Trenton- Rattlesnake	2
ZONE: 027 - Galena- Galena Misc	17	ZONE: 050 - Trenton- Condit	32
Galena	113	ZONE: 051 - Trenton- Country View	75
		Trenton	242
		TOTAL # INCIDENTS:	1587



2023 Berkshire Township

D 1 1							
Berkshi	ire Twp Historic by Zone	2018	2019	2020	2021	2022	2023
001	Northlake Preserve	2010	1	4	4	9	18
002	Northlake Summit Apartments		11	28	15	13	26
003	Fourwinds Residential Hotel		11	20	5	10	10
004	Goldwell Neighborhood				1	3	6
005	Northstar	4	21	11	12	17	12
006	Hidden Creek Estates		2	3	2	2	4
007	Meadowchase	5	2	3	2	1	0
008	Cheshire Woods	12	18	11	19	15	17
009	Falling Meadows	3	4	9	11	7	14
010	Summerwood Lakes	4	5	7	5	13	6
011	Hotel District	11	17	17	29	26	36
012	Olentangy Schools	3	11	4	4	10	7
013	Cottages at Northlake			1	1	0	0
014	Sage Creek	1		1	3	1	0
015	Berkshire Roads West of Carters	61	75	77	97	94	71
016	Berkshire Roads East of Carters	28	44	50	36	53	46
017	Interstate 71- North of 37	6	5	2	15	8	10
018	Interstate 71- South of 37	52	45	27	50	42	38
019	Bent Tree	1	5	1	2	0	5
020	Tanger	10	11	7	14	22	17
021	37 and 71 Intersection/ Area	91	82	52	55	83	75
56	Northstar Apartments: Wilson Rd						1
57	Camping World						1
		292	359	312	382	429	420
	% Increase from Previous Year	→	22.95%	-13.09%	22.44%	12.30%	-2.10%
	% Change from 2018 —				—	46.92%	43.84%

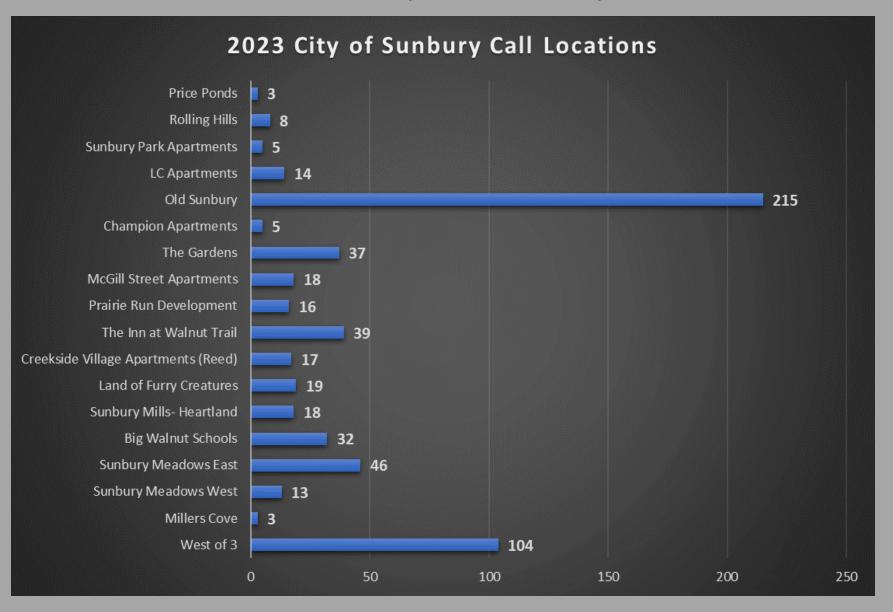
2023 Berkshire Township



2023 City of Sunbury

City of S	unbury Historic by Zone						
		2018	2019	2020	2021	2022	2023
029	West of 3	92	85	92	96	81	104
030	Millers Cove				1	0	3
031	Sunbury Meadows West	11	14	15	20	12	13
032	Sunbury Meadows East	8	14	25	28	31	46
033	Big Walnut Schools	17	25	20	28	39	32
034	Sunbury Mills- Heartland	8	14	21	11	16	18
035	Land of Furry Creatures	14	16	19	18	21	19
036	Creekside Village Apartments (Reed)	11	23	7	16	23	17
037	The Inn at Walnut Trail		8	10	19	58	39
038	Prairie Run Development	12	15	26	12	13	16
039	McGill Street Apartments	8	16	15	7	31	18
040	The Gardens	19	36	30	15	24	37
041	Champion Apartments	5	1	3	2	4	5
042	Old Sunbury	150	161	141	155	177	215
043	LC Apartments	10	8	12	20	9	14
044	Sunbury Park Apartments	6	9	15	10	9	5
53	Rolling Hills						8
54	Price Ponds					1	3
		371	445	451	458	548	612
	% Increase from Previous Year	→	19.95%	1.35%	1.55%	20.09%	11.68%
	% Change from 2018———					48.25%	64.96%

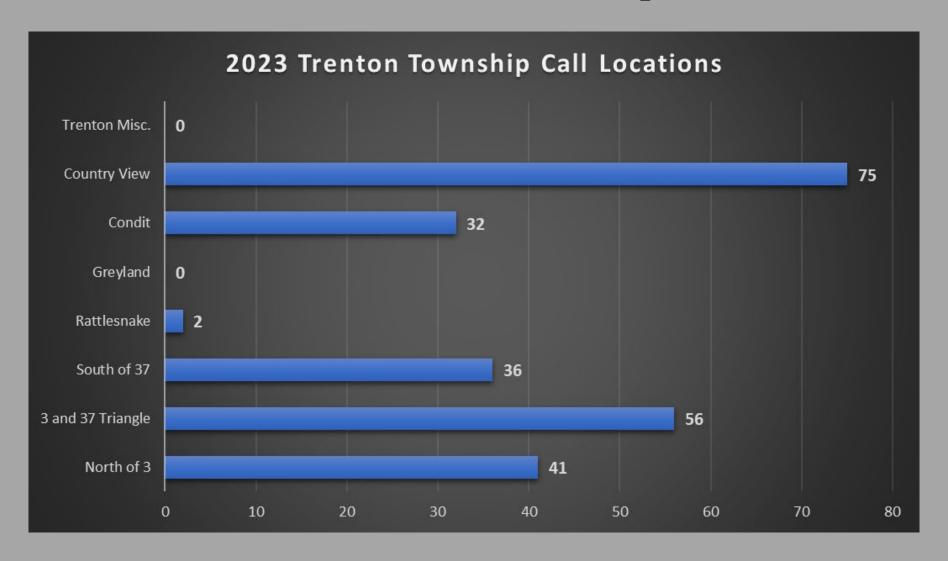
2023 City of Sunbury



2023 Trenton Township

Trenton	Township Historic by Zone						
		2018	2019	2020	2021	2022	2023
045	North of 3	33	34	25	29	34	41
046	3 and 37 Triangle	42	66	59	56	60	56
047	South of 37	23	28	22	15	30	36
048	Rattlesnake	1	4	4	1	5	2
049	Greyland		1	2	1	0	0
050	Condit	31	29	25	17	22	32
051	Country View	27	47	47	51	81	75
052	Trenton Misc.	2		5	1	0	0
		159	209	189	171	232	242
	% Increase from Previous Year	—	31.45%	-9.57%	-9.52%	35.67%	4.31%
	% Change from 2018———				—	45.91%	52.20%

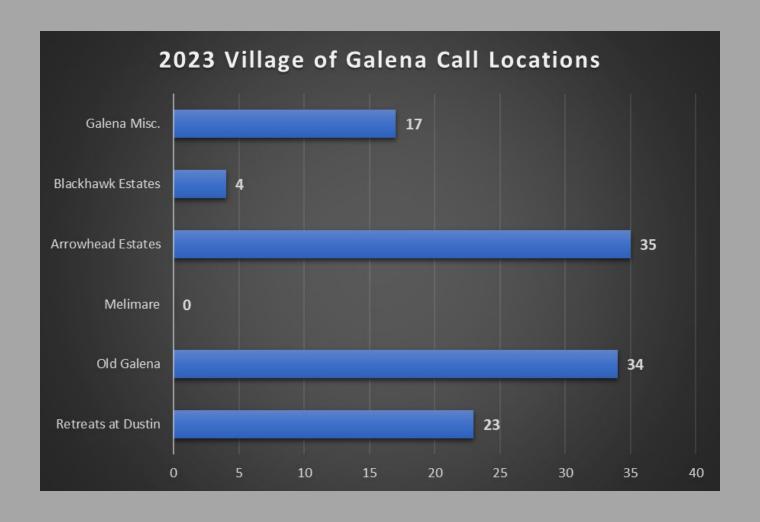
2023 Trenton Township

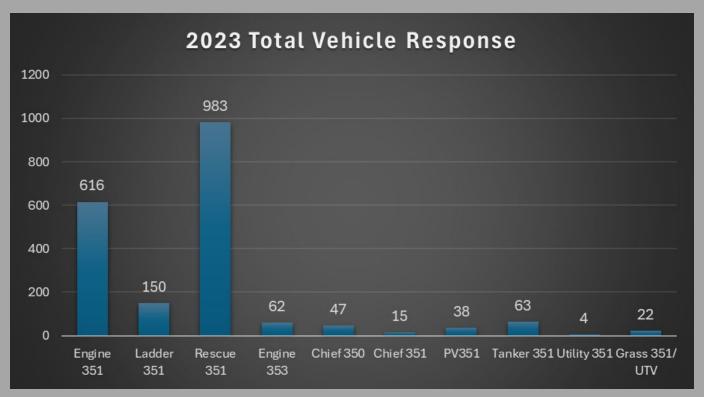


2023 Village of Galena

Village of	f Galena Historic by Zone						
		2018	2019	2020	2021	2022	2023
022	Retreats at Dustin		1		5	18	23
023	Old Galena	29	24	24	40	27	34
024	Melimare	1	0	1	0	3	0
025	Arrowhead Estates	8	8	9	18	18	35
026	Blackhawk Estates	5	6	1	6	5	4
027	Galena Misc.	21	12	12	10	12	17
		64	51	47	79	83	113
	% Increase from Previous Year		-20.31%	-7.84%	68.09%	5.06%	36.14%
	% Change from 2018 ——					29.69%	76.56%

2023 Village of Galena





Vehicle	Responses
Engine 351	616
Ladder 351	150
Rescue 351	983
Engine 353	62
Chief350	47
Chief 351	15
PV351	38
Tanker 351	63
Utility 351	4
Grass 351/UTV	22
Total	2000

2024 ESTIMATED CENSUS

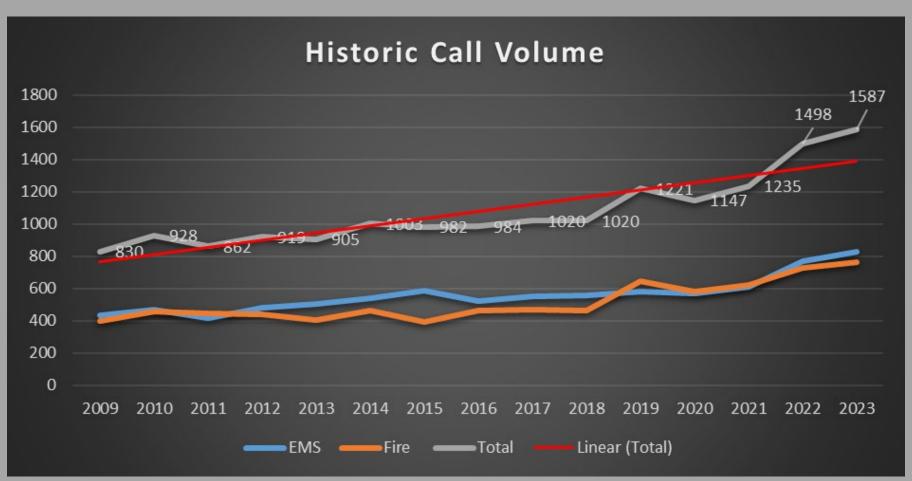
District	2010	2024	% Change
Berkshire Township	3,094	6,296	103.49%
City of Sunbury	4,441	7,649	72.24%
Trenton Township	2,197	2,394	8.97%
Village of Galena	653	1,567	139.97%
Totals	10,385	17,906	72.42%

Growth in the Fire District continues to be one of our biggest challenges. This information was obtained from the Delaware County Regional Planning Commission and the US Census and allows us to track how the departments' needs change with the population.

Community	Population	%
Berkshire Township	6,296	35.16%
City of Sunbury	7,649	42.72%
Trenton Township	2,394	13.37%
Village of Galena	1,567	8.75%
Totals	17,906	100.00%

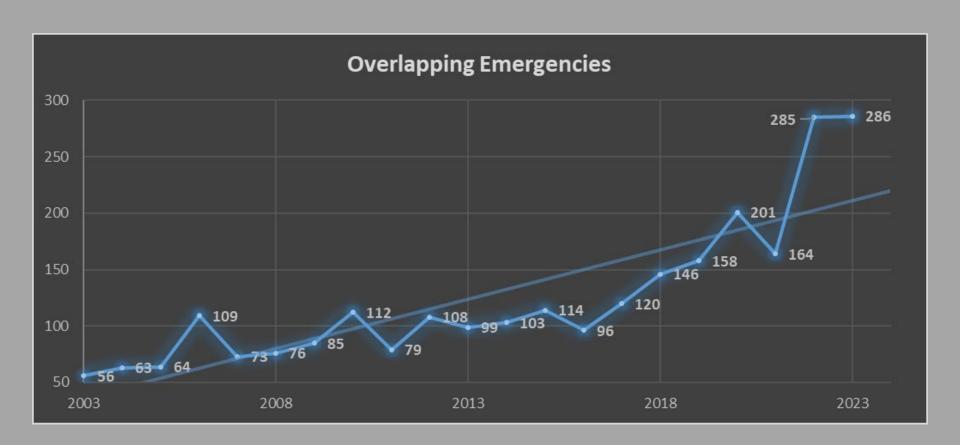
TRENDING STATISTICS

BST&G has started to compile trending statistics dating as far back as 2002. This analysis will help us prepare for the future, so we can better serve the residents and businesses of the communities. The next few pages represent some of that data.



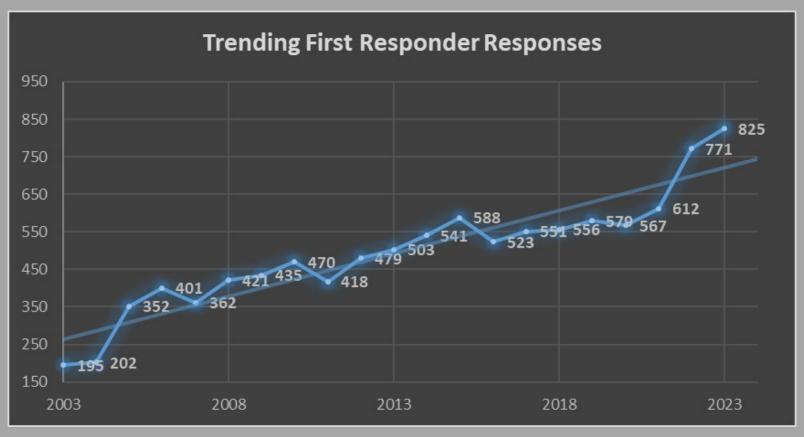
HISTORICAL OVERLAPPING CALLS

Overlapping calls occur when we are currently on an emergency call, but another request for service occurs. Typically, we would need a mutual aid department to assist us in handing the overlapping call. As the community grows, so does the need for our services.



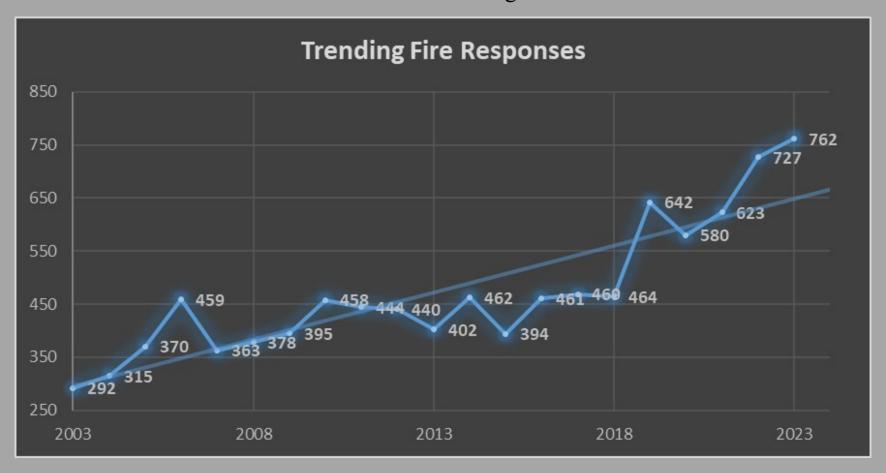
HISTORICAL EMS CALLS

While BST&G does not operate a transport ambulance, all of our firefighters are trained in Emergency Medicine at least to the EMT-Basic level. We also have six trained paramedics on staff that allow us a higher level of patient care on the days they are working. The Fire District currently responds on all Advanced Life Support level EMS calls jointly with Delaware County EMS Medics 2 and 11, which are housed at DCEMS Station 2.

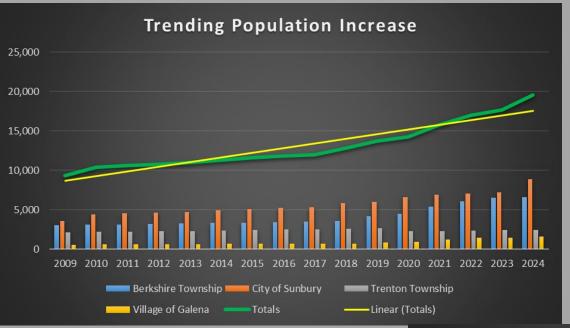


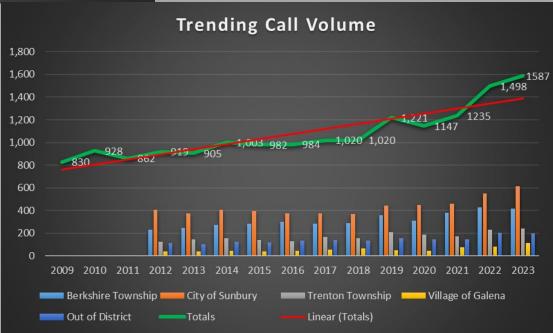
HISTORICAL FIRE CALLS

Fire calls include, but are not limited to:
Structure Fires, Vehicle Fires, Barn Fires, Trash Fires, Open Burning,
Fire Alarms, Motor Vehicle Accidents,
Odors of Smoke, Carbon Monoxide Alarms, Rope Rescue, Water Rescue,
and Electrical Emergencies



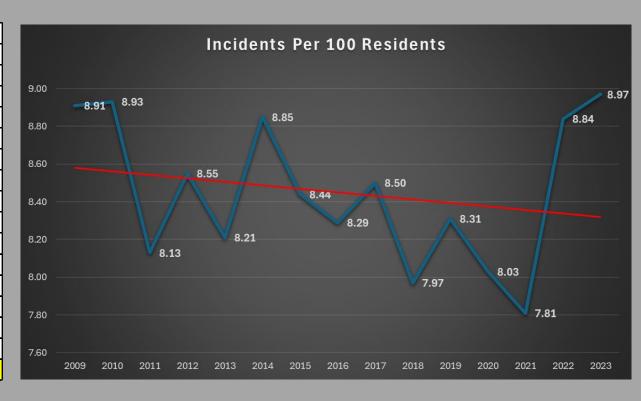
HISTORIC POPULATION VS CALL VOLUME





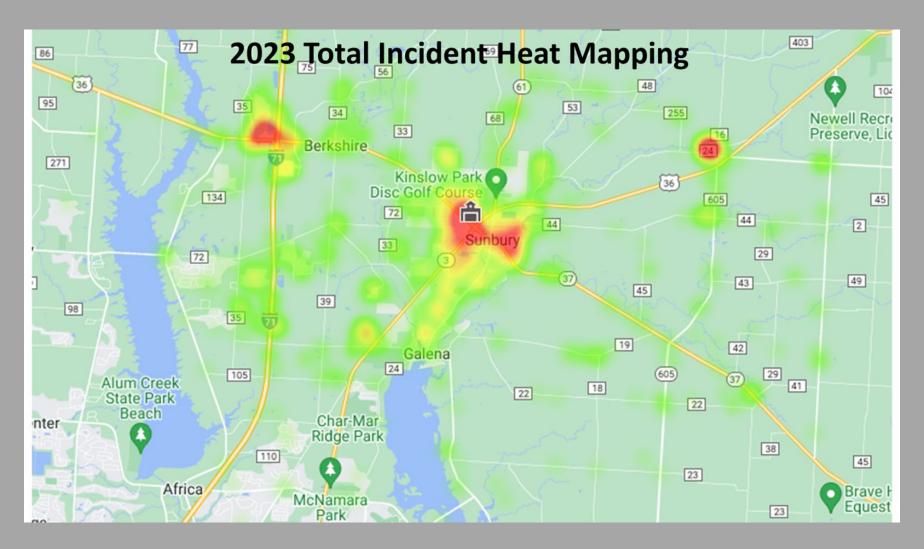
POPULATION VS. CALLS- PER CAPITA

Year	Population	Incidents	Incidents Per 100
2009	9311	830	8.91
2010	10385	928	8.93
2011	10611	862	8.13
2012	10760	919	8.55
2013	11010	905	8.21
2014	11331	1003	8.85
2015	11629	982	8.44
2016	11861	984	8.29
2017	12000	1020	8.50
2018	12812	1020	7.97
2019	13709	1221	8.31
2020	14290	1147	8.03
2021	15803	1235	7.81
2022	16964	1498	8.84
2023	17682	1587	8.97
AVG			8.45



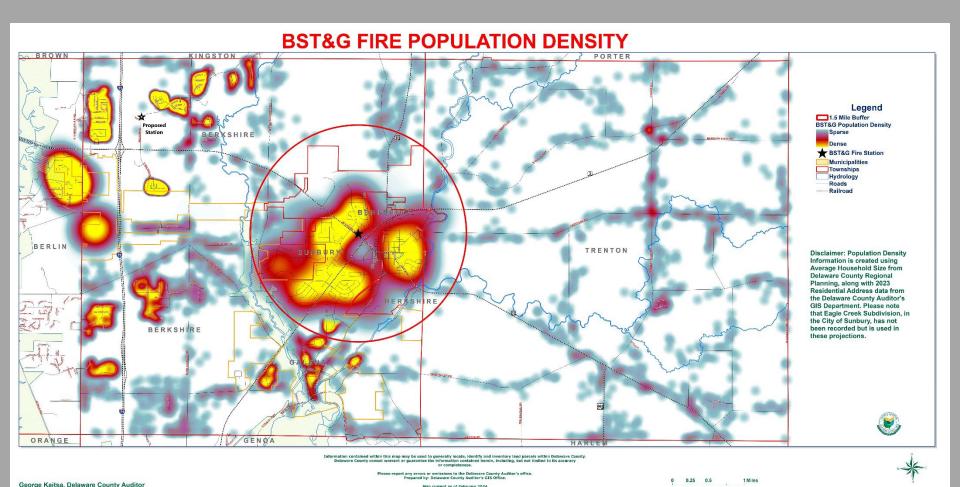
HEAT MAPPING

Heat Mapping gives us visual confirmation of our busiest areas in the fire district. The data collected over the next few years will provide us with critical information regarding how to better serve the area, as well as identify any high-risk areas. Below is the heat mapping data for all calls in 2023.



HEAT MAPPING

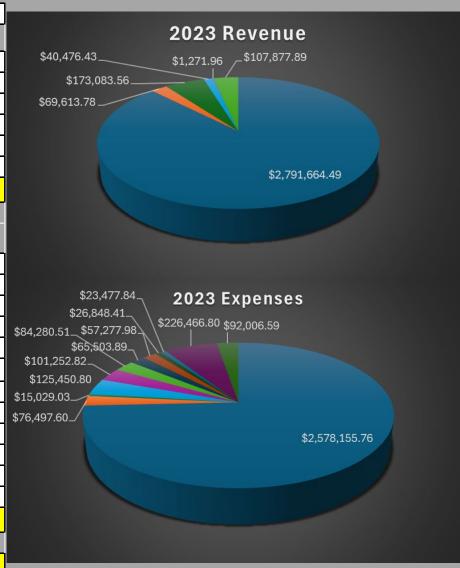
In late 2023 we started working with Delaware County GIS to make a heat map of our permanent population. This map shares several similarities with our incident heat map.



Map current as of February 2024

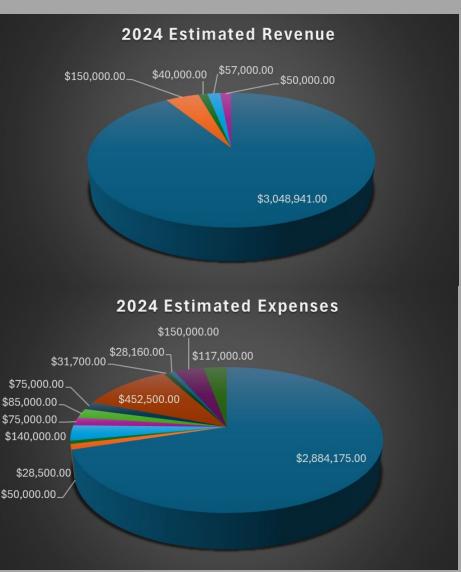
2023 ACTUAL FINANCIAL REPORT

Begining Balance 1-1-2023	\$2,440,335.04
Revenue (Actual)	
Five Revenue 4.85 mills	\$2,791,664.49
General Property Tax	\$69,613.78
Rollback & Homestead	\$173,083.56
Inspections	\$40,476.43
Other None-Operating	\$1,271.96
Interest	\$107,877.89
Total Revenue 2023	\$3,183,988.11
Expenses (Actual)	
Salaries & Benefits	\$2,578,155.76
Property Tax Collection Fees	\$76,497.60
Administration	\$15,029.03
Operating	\$125,450.80
Machinery, Tools and Equipment	\$101,252.82
Training	\$84,280.51
Repairs and Maintenance	\$65,503.89
Building Improvments	\$57,277.98
Utilities	\$26,848.41
Property Insurance	\$23,477.84
Vehicle Replacement: Rescue	\$226,466.80
All Other Expenses	\$92,006.59
Total Expenses	\$3,472,248.03
Ending Dalance (Comm. even to 2024)	¢2 152 075 12
Ending Balance (Carry over to 2024)	\$2,152,075.12



2024 PROJECTED FINANCIAL FORECAST

2024 Financial Forecast	
Projected Revenue and Expenses	
Begining Balance 1-1-2024	\$2,152,075.12
	\$2,132,073.12
Revenue (Estimated)	
Five Revenue 4.85 mills	\$3,048,941.00
Rollback & Homestead	\$150,000.00
Inspections	\$40,000.00
Other None-Operating	\$57,000.00
Interest	\$50,000.00
Total Revenue	\$3,345,941.00
Total Resources Available for Appropriations	\$5,498,016.12
Expenses (Estimated)	
Salaries & Benefits	\$2,884,175.00
Property Tax Collection Fees	\$50,000.00
Administration	\$28,500.00
Operating	\$140,000.00
Machinery, Tools and Equipment	\$75,000.00
Training	\$85,000.00
Repairs and Maintenance	\$75,000.00
Building Improvments	\$452,500.00
Utilities	\$31,700.00
Property Insurance	\$28,160.00
Vehicle Replacement	\$150,000.00
All Other Expenses	\$117,000.00
Total Expenses	\$4,117,035.00
Est. Ending Balance (Carry over to 2025)	\$1,380,981.12



2023 COMMUNITY RISK REDUCTION BUREAU & FIRE INVESTIGATION UNIT



Rocki Huddleston Fire Safety Inspector / Investigator Date of hire: August 3, 2020





Jason Whipple
Fire Safety Inspector / Investigator
Date of hire: January 1, 2023



#	Inspections (969 Completed)
9	Alarm System Acceptance Tests
1	Annual Alarm System Test
291	Annual Fire & Life Safety Inspections
13	Complaints
20	Construction Meetings
9	Fire Line Hydro
1	General / Informal Inspection
9	Hood / Duct Inspections
25	Fire & Life Safety Finals
90	Plan Reviews
328	Re-inspections
15	Special Hazards
9	Sprinkler System Test / Hydro
32	Underground Fire Line Inspections
117	Knox Box Inspection / Maintenance





2023 TRAINING REPORT



2023 TRAINING REPORT

BST&G Firefighters logged over 6,200 hours of fire training, EMS continuing education, and physical fitness training throughout 2023. Employees added knowledge and skills through this training to better themselves as Firefighters and EMT'S, while ensuring the citizens were protected at the highest level. Members improved physical fitness levels create a level of confidence amongst each other, to properly take care of themselves and others.

All members were able to recertify their current levels while adding new certifications to the district's resume throughout the year. Mentionable training / events for the year are listed below.

- New Hire Orientation
- Rescue Technician Course
- EMS (CPR, Medic Refresher, Continuing Education)
- Auto Extrication
- Hazardous Materials Courses
- Aerial Truck Operations
- Fire Officer Development Courses
- NIMS (National Incident Management System)
- Live Fire Training
- Per Plans
- Ice Rescue
- EQ and Leadership Training
- FDIC- Seminar
- Car Seat Technician Classes
- Fire Safety and Prevention Classes



Lt. Kyle Stelzer Department Training Officer

Your BST&G Fire District is not only well equipped but well trained. BST&G takes pride in being the best when the call for service goes out.

2023 VEHICLE FLEET REPORT



New Rescue 351
Rosenbauer Commander with Custom Body

2023 Apparatus Repairs/ New Apparatus

2023 Repairs Include the Following:

- Preventative Maintenance
 - Wiper Blades
 - Oil Changes
 - Tire Rotations
 - Misc. Fluids
 - Lights/ Light Bulbs
- Annual Safety Inspections
- Annual Pump Testing

2023 New Apparatus

- New Rescue 351 was delivered in October
- In Service by December
- Rosenbauer Commander w/ Custom Box



Lt. Ian Barney, Fleet Manager

2023 APPARATUS MILEAGE/ HOURS

2023 Vehicle Miles			
Unit	Start of 2023	End of 2023	Total Miles
Old R-351	35,805.00	41,414.30	5,609.30
E-351	32,257.30	39,660.60	7,403.30
E-352	60,475.60	62,218.10	1,742.50
ATV-351	217.70	248.80	31.10
L-351	15,431.00	17,378.60	1,947.60
T-351	8,995.50	9,764.10	768.60
G-351	35,844.90	36,095.80	250.90
Ch-350	29,181.00	35,327.00	6,146.00
P-351	24,287.00	28,673.00	4,386.00
U-351	94,626.00	96,695.00	2,069.00
New R-351	1,664.00	2,409.90	745.90
Total			31,100.20
2023 Vehicle Hours			
Unit	Start of 2023	End of 2023	Total Hours
Old R-351	3,066.00	3,536.10	470.10
E-351	1,955.70	2,411.20	455.50
E-352	4,333.80	4,483.30	149.50
L-351	1,495.00	1,699.80	204.80
T-351	1,041.80	1,107.90	66.10
New R-351	76.00	127.00	51.00
Total			1,397.00

2023 APPARATUS FUEL USAGE

Vehicle	Total Gallons	Avg/ Gal	2022 Cost
Engine 351	2019.34	\$4.85	\$9,793.80
Engine 352	371.87	\$5.56	\$2,067.60
Ladder 351	770.9	\$5.10	\$3,931.59
Rescue 351	1654.07	\$4.57	\$7,559.10
Tanker 351	228.65	\$4.78	\$1,092.95
Grass 351	93.19	\$4.63	\$431.47
PV351	311.02	\$3.72	\$1,156.99
Chief 350	536.04	\$3.75	\$2,010.15
U351	285.95	\$4.86	\$1,389.72
Total	6271.03	\$4.65	\$29,433.36

In 2023, the Fire District consumed 807.61 gallons less than in 2022. This resulted in a budget decrease of \$5,878.29