**Avon Fire Board** 

**Report for 2019** 

**Annual Meeting** 

February 19, 2020

#### **Avon Fire Board**

# FIRE CHIEF Joel Richter CITY OF AVON Mayor Jeff Manthe AVON TOWNSHIP John Merdan, Mike Linn COLLEGEVILLE TOWNSHIP Bob Simon; Craig G, Rick T., Terry S

Tentative Agenda for February 19, 2020 Meeting at 7:00 p.m. at Avon Fire Hall

Introductions -

Review Minutes from 2-20-19, answer questions

Relief Association - Corey Nellis

Discussion of Current Contract – Semi Annual Payments from Townships

Purchases in 2019 – see capital outlay sheet Replaced Unit 10

Projects & Purchases in 2020
Fire Station
Continue to Plan/Save for Future

Membership – 27 members fully trained – no changes

Require Any New Members to be certified:
FF I & FF II State Certified
HazMat Operations Level 1
Behind the Wheel Training
CPR, EMR, Defib & King Airway

#### **Fundraisers**

Spunk Days Raffle Golf Outing Calendar – Ads

#### **Future Plans**

Fire Hall Expansion Continue Fundraising efforts to support Dept Purchases/Needs 2019 FEMA Grant

2019 Calls and Hours and Financial Report

Pursuant to due call and notice thereof, a Fire Board meeting was duly held at City Hall on the 20<sup>th</sup> day of February 2019 at 7:00 pm.

#### THE FOLLOWING MEMBERS WERE PRESENT:

Rick Thompson – Collegeville Township

Jodi Austing-Traut - Avon City Clerk/Administrator

Bob Simon – Collegeville Township

Joel Richter - Avon Fire Chief

Terry Stein - Collegeville Township

Gary Schmitz – Avon Fire Department

Craig Guggenberger - Collegeville Township

Corey Nellis - Relief Association

Minutes were reviewed. No changes or additions were noted.

Motion to approve minutes Craig Guggenberger, second Bob Simon and carried unanimously.

Avon Fire Relief Association Corey Nellis gave an update on the Relief Association's financial status. Recent market fluctuations had caused the account to appear to have a deficit at the end of 2018, however, the account has since bounced back and shows a surplus of approximately \$8,000. Because the Relief Association keeps all of their investments until the maturity date, it continues to yield around 5.5% interest. Looking out to 2021 the fund shows a \$12,133 surplus. Current account balance is \$608,591.

#### **Current Contract**

Avon Township is currently billed twice per year. Collegeville prefers once per year billing. No concerns about the Avon contract.

#### Joint Powers Agreement

Craig Guggenberger stated that Collegeville Township has recently signed a contract with Cold Spring based on the League of MN Cities and MN Association of Township template. Board agreed that at some point in the future, when perhaps the city is closer to considering a new fire hall, there would need to be further discussion about Joint Powers. For the time being, the contracts are working.

#### Purchases in 2018

Total Capital Expenditures \$58,597 was spent on equipment including: defibrillators (calendar donations), Thunder Fog nozzles/grip, Pagers (DNR grant), Generator, SCBAS, Auto Extrication Tools (calendar donations.

# Projects and Purchases for 2019

Chief Richter expressed the need for a fire hall and new equipment, including a replacement for Unit #10. New trucks are not likely to fit into the current hall unless they arecustom built. Chief Richter will explore options and pricing on a new pumper to replace Unit #10.

#### **Membership**

Currently there are 27 fully trained members. There was one retirement in 2018.

#### **Fundraisers Planned**

Spunk Days Raffle (average of \$9,000 per year)

Blattner Golf Outing (average of \$20,000 per year)

Calendar Ads (average of \$7,500 per year)

#### Billing for Fire Calls

\$9,324 was collected in 2018.

### 2018 Calls and Financial Report

There were 170 total calls in 2018 totaling 2353 hours.

Avon City = 65 calls (881 hours)

Collegeville Twp = 20 calls (240 hours)

Avon Twp = 61 calls (810 hours)

I-94 = 17 calls (251 hours) Mutual Aid = 7 calls (171 hours)

Fire Department Expenses for 2018 were \$106,196

Avon City

\$38,337 (36.10%)

Avon Twp

\$44,305 (41.72%)

Collegeville Twp

\$23,554 (22.18%)

Adjourned at 8:30 pm by motion of Bob Simon, second Terry Stein .

Respectfully submitted by Jodi Austing-Traut, City Clerk/Administrator

<sup>\*</sup>Full reports are available in City Clerk's office\*

	Avon City	Collegeville Township	Avon Township	1-94	Mutual Aid	Total
Medical		-				
Car/Bike Accident	3		7	7		17
Breathing	12	1	6			19
Heart	6	1	8			15
Seizure	4	1	7			12
Falls/Lift Assist	17	3	13			33
Other Trauma	1	2	2			5
False Alarms	2	2	1	1		6
Stroke	3	1	5			9
Dizzy/Weak/Unresponsive	18	3	10	1		32
Abdominal Pain		2				2
Suicide	1					1
Diabetic	6			1		7
Flu Like Symptoms	3	2	1			6
Panic Attack	1					
Other	7	4	5	3		19
Total	84	22	65	13	0	184
Fire Calls						
Structure		3	4		3	10
Grass/Trees		2	4	3	1	10
Chimney/Oven						0
Auto/Skid Loader	1		1	2	1	5
Fire/Smoke Alarm	2		2			4
CO2	2		3			5
Gas Leak	1	1	3			5
False Alarm			1			1
Power Line Sparking	2					2
Fuel/Oil Spills				2		
Total	8	6	18	7	5	42
Grand Total	92	28	83	20	5	226

Avon Fire Department Call F	10013 2013					
	Avon City	Collegeville Township	Avon Township	I-94	Mutual Aid	Total
Medical						
Car/Bike Accident	46		84	110		240
Breathing	159	9	70			238
Heart	72	7	115			194
Seizure	47	16	75			138
Falls/Lift Assist	221	46	152			419
Other Trauma	15	15	16			46
False Alarms	24	23	13	8		68
Stroke	31	6	52			89
Dizzy/Weak, Unresponsive	210	33	118	17		378
Abdominal Pain		21				21
Suicide	16					16
Diabetic	98			13		111
Flu Like Symptoms	29	15	12			56
Panic Attack	16					
Other	94	38	63	36		231
Total	1078	229	770	184	0	2261
Fire Calls						
Structure		171	51		57	279
Grass/Tree		22	53	33	14	122
Chimney/Oven						0
Auto/Skid Loader	5		19	33	12	69
Fire/Smoke Alarm	15		26			41
CO2	14		29			43
Gas Leak	12	13	57			82
False Alarm			12			12
Power Line Sparking	28					28
Fuel/Oil Spills				75		75
Total	74	206	247	141	83	751
Grand Total	1152	435	1017	325	83	3012

Avon Fire Departn	nent Exp	enses					
					2019	2019	2020
Expenses		2016 Final	2017 Final	2018 Final	Budget	Anticipated	Budget
Wages	45437.26	53550.83	45906.00	53886.00	55000.00	59432.00	60000.00
Medicare & FICA Tax	3523.46	4126.65	3511.85	4122.30	5200.00	4546.56	5200.00
Workes Comp Ins.	6336.84	7683.53	8324.47	2806.96	6000.00	5619.99	5900.00
Supplies	324.02	330.97	445.30	421.85	750.00	199.42	750.00
Training & Instruction	5736.54	10827.73	7031.36	10772.62	8500.00	8315.00	8500.00
Fuel	2000.85	1453.33	1565.55	2783.79	3500.00	1807.58	3000.00
Repairs & Maintenance	8193.74	5715.22	10519.49	4470.31	8000.00	8043.07	8500.00
Tools & Minor Equipment	796.76	1270.51	2046.31	643.39	2500.00	2459.09	2500.00
Legal Fees				3200.00	4000.00	2350.00	4000.00
Engineering Fees							7500.00
Medical Expenses & Fees	4135.96	2377.17	7797.31	3041.35	4000.00	6238.01	4000.00
Special Projects	1235.49	1177.56	1091.00	1277.00	1500.00	84.00	1500.00
Communications	1066.87	912.30	859.42	976.44	1750.00	1322.94	1500.00
Radio Units	1942.00	1165.76		198.00	2000.00	637.59	2000.00
Travel Expenses					3500.00	5351.75	3500.00
Insurance & Bonding	3796.54	3604.75	3740.75	2432.93	2650.00	6243.55	2900.00
Utilities	1501.31	1545.52	1508.40	1671.21	1700.00	1342.49	1500.00
Buildings	6204.67	415.70	61.99	3250.00	2500.00	2010.03	2500.00
Uniforms	9636.82	875.23	2412.63	5110.69	15000.00	19377.74	3000.00
Dues & Subscriptions	1654.00	1239.00	2594.42	2907.00	3000.00	2271.00	3000.00
Miscellaneous Expenses	2812.99	4521.31	1687.12	3419.93	5000.00	3078.72	3000.00
Software/PC Maintenance	2116.00				200		200
Interest Expense							
Sub Total (actual General							
Account total costs used	10						
for Fire Board Contract)	108452.12	102793.07	101103.37	107391.77	136250.00	140730.53	134450.00
Capital Outlay (equipment and large purchased over \$1,000.00 paid for with						a a	
Capital Account Dollars)	16900.50	20761.00	191904.19	24231.63	7500.00	413931.98	5000.00
Total	125352.62	123554.07	293007.56	131623.40	143750.00	554662.51	139450.00

Percentage of	f Use – 5 Year Average	e for 2018	
Year	City of Avon	Avon Township	Collegeville Township
2016	42.3	34.7	23.0
2015	31.4	44.0	24.6
2014	30.6	45.1	24.3
2013	33.1	34.2	32.7
2012	30.9	44.7	24.4
Total	168.3	202.8	129
Divide by 5	33.65%	40.55%	25.80%
Danasata a a s	Ciles & Ween Assessed	f2010	
_	Use – 5 Year Average		Calla: 11a Taranahira
Year	City of Avon	Avon Township	Collegeville Township
2017	32.8	44.4	22.8
2016	42.3	34.7	23.0
2015	31.4	44.0	24.6
2014	30.6	45.1	24.3
2013	33.1	34.2	32.7
Total	170.2	202.4	127.4
Divide by 5	34.04%	40.48%	25.48%
Divide by	0 110 170	1001070	2011070
_	'Use – 5 Year Average		
Year	City of Avon	Avon Township	Collegeville Township
2018	43.4	40.4	16.2
2017	32.8	44.4	22.8
2016	42.3	34.7	23.0
2015	31.4	44.0	24.6
2014	30.6	45.1	24.3
Total	180.5	208.6	110.9
Divido by 5	36.10%	41.72%	22.18%
Divide by 5	30.10 70	41.7270	44.10 70
Percentage of	Use – 5 Year Average	for 2021	
Year	City of Avon	Avon Township	Collegeville Township
2019	42.8	38.3	18.9
2018	43.4	40.4	16.2
2017	32.8	44.4	22.8
2016	42.3	34.7	23.0
2015	31.4	44.0	24.6
Total	192.7	201.8	105.5
D:::1.1- F	20 5 40/	40.2607	21 100/
Divide by 5	38.54%	40.36%	21.10%

# Avon Fire Department December 31st, 2019

# Cost Breakdown Analysis

Area of Coverage	# of Calls	<u>Man Hours + Noted Hours</u>	Percentage
City of Avon	92	1152 + 136 = 1,288	42.8 %
Avon Township	28	1017 + 136 = 1,153	38.3%
Collegeville Township	83	435 + 136 = 571	18.9%
Totals		2,588 + 408 = 3,012	

## **Noted Hours**

I-94	20 @ 325 hours
<b>Mutual Aid Calls</b>	5 @ 83 hours
<b>Total Additional</b>	25 @ 408 hours
408 Hours divided in thirds	is 136 Hours

Total Fire Department Expenses 2018	\$107,391
Total from Depreciation Schedule/Capital Account	See Additional Schedule
Combined Total for Contract	\$107,391
Total Fire Department Expenses 2019	\$140,730
Total from Depreciation Schedule/Capital Account	See Additional Schedule
Combined Total for Contract	\$140,730
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# Cost Breakdown 2018 for 2020 Bill

Area of Coverage City of Avon Avon Township Collegeville Township	Total Cost	% of Use 5 Yr Avg	Amount
	\$107,391	36.10%	\$38,768
	\$107,391	41.72%	\$44,804
	\$107,391	22.18%	\$23,819
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# Cost Breakdown 2019 for 2021 Bill

Area of Coverage	Total Cost	% of Use 5 Yr Avg	<b>Amount</b>
City of Avon	\$140,730	38.54%	\$54,237
Avon Township	\$140,730	40.36%	\$56,799
Collegeville Township	\$140,730	21.10%	\$29,694

# Avon Fire Department 2019 Capital Outlay

Item:	Amount:
Turnout Gear Dryer	\$9,095.00
Back Pack Blowers	\$1,559.88
Portable Radio	\$3,552.20
2019 Pumper/Tanker	\$430,310.48
Total	\$444,517.56

# Avon Fire Department 2019 Depreciation Schedule / Capital Account

<u>Item</u>	<u>Value</u>	Dep Years	Amount
Apparatus			
Unit #7 Chevy Brush Rig '03	\$18,160.00	20	\$908.00
Unit #6 Suburban, Medical '04	\$26,500.00	20	\$1,325.00
Unit #12 Pumper Tanker '06	\$175,403.00	20	\$8,770.00
Unit #14 Tanker '09	\$154,904.50	20	\$7,745.00
Unit #11 Rescue Truck '12	\$51,119.57	20	\$2,556.00
Unit #9 Dodge Brush Rig '15	\$43,327.00	20	\$2,166.00
Unit #10 Pumper Tanker '20	\$430,310.48	20	\$21,516.00
Apparatus Totals	\$899,724		\$44,986
Communications Equipment			
*Mini PC & Laptop '15	\$1,120.00	5	\$224.00
7 Pagers '16	\$3,250.00	5	\$650.00
Batteries 800 Mghz Radio '17	\$1,210.00	5	\$242.00
10 Pagers '18	\$4,819.00	5	\$964.00
3 Pagers '19	\$1,521.00	5	\$304.00
Portable Radio '20	\$3,552.00	5	\$710.00
Communications Equipment Totals	\$15,472		\$3,094

Personal Protective Gear			
SCBA Head Piece Straps '15	\$2,387.00	10	\$238.70
SCBA High Temp Lens '15	\$3,267.50	10	\$326.75
24 Sets of Turnout Gear '18	\$63,624.00	10	\$6,362.40
Helmets '18	\$5,198.00	10	\$519.80
Boots & Gloves '18	\$9,409.89	5	\$1,882.00
4 SCBA Masks '19	\$1,167.23	10	\$116.72
Personal Protective Gear Totals	\$85,053		\$9,446
Miscellaneous Equipment			
*RIT Pack & SCBA Cylinders '10	\$16,122	10	\$1,612.20
Air Compressor '10	\$26,887	20	\$1,344.35
Foam Nozzle & 5" Hose w/ Storz End '12	\$1,667.51	10	\$166.75
Drago 9000 Thermal Imaging Camera '12	\$11,621.63	10	\$1,162.16
Wasco Mat Washing Machine '15	\$5,600.00	10	\$560.00
Fire Hose '16	\$3,234.00	10	\$323.40
Rescue Anne – Training Dummy '17	\$2,767.10	10	\$276.71
Light Bar – Unit #6 '17	\$2,479.00	10	\$247.90
2 Garage Door Openers '18	\$1,654.00	5	\$330.80
Electric Motor & Parts Boot Dryer '18	\$1,037.20	5	\$207.44
SCBA's w/ 32 bottles & 23 Masks '18	\$101,993.74	10	\$10,199.37
2 air cylinders compressor hook ups '18	\$2,921.00	10	\$292.10
Conversion Kit – Air Compressor '18	\$1,356.91	10	\$135.69
Conversion Kit – RIT Bag '18	\$1,309.34	10	\$130.93
3 Automated External Defibrilators '19	\$4,601.76	10	\$460.18
2 Thunder Fog Nozzles with Grip '19	\$1,762.50	10	\$176.25
Auto Extrication Tools '19	\$30,245.00	15	\$2,016.33
Turnout Gear Dryer '20	\$9,905.00	10	\$909.50

Totals	\$1,266,145		\$80,988
<b>Building Totals</b>	\$37,171.00		\$2,754
Generator w/ Install '19	\$19,300.00	20	\$965.00
Reznor 150,000 BTU Heater '17	\$2,500.00	10	\$250.00
Fire Hall Roof Repair '13	\$8,500.00	10	\$850.00
Parking Lot Paving '13	\$4,831.00	10	\$483.10
Drop Cords '11	\$2,040.00	10	\$204.00
Building			
Miscellaneous Equipment Totals	\$228,725		\$20,708
Back Blowers '20	\$1,559.88	10	\$155.99

<sup>• \$1,836.20</sup> Coming off of the Depreciation Report Next Year

### **Taxable Market Values**

	2018	2019	2020
Avon City	\$97,005,600	\$103,976,800	\$115,215,000
Avon Township	\$128,619,200	\$135,434,000	\$143,730,800
Collegeville Township	\$87,300,100	<u>\$92,479,000</u>	\$95,182,900
Total	\$312,924,900	\$331,889,800	\$354,128,700

Avon City Percentage	31.0%	31.3%	32.5%
<b>Avon Township Percentage</b>	41.1%	40.8%	40.6%
Collegeville Township	27.9%	27.9%	26.9%

# 2017 Depreciation Value for 2018 Bill = \$42,951

Breakdown:

Avon City \$13,186 Avon Township \$18,340 Collegeville Township \$11,425

# 2018 Depreciation Value for 2019 Bill = \$62,821

Breakdown:

Avon City \$19,475 Avon Township \$25,819 Collegeville Township \$17,527

# 2019 Depreciation Value for 2020 Bill = \$59,181

Breakdown:

Avon City \$18,524 Avon Township \$24,146 Collegeville Township \$16,511

# 2020 Depreciation Value for 2021 Bill = \$80,988

Breakdown:

Avon City \$26,321 Avon Township \$32,881 Collegeville Township \$21,786

# Putting it all together:

	2018	2019	2020	2021
Avon City				
General Account	\$34,590	\$34,415	\$38,768	\$54,237
Capital Account	\$13,186	\$19,475	\$18,524	\$26,321
Total	\$47,776	\$53,890	\$57,292	\$80,558
Avon Township				
General Account	\$40,889	\$40,926	\$44,804	\$56,799
Capital Account	\$18,340	\$25,819	\$24,146	\$32,881
Total	\$59,229	\$66,745	\$68,650	\$89,680
Collegeville Township				
General Account	\$26,520	\$25,762	\$23,819	\$29,694
Capital Account	\$11,425	\$17,527	\$16,511	\$21,786
Total	\$37,945	\$43,289	\$40,330	\$21,480

# 2019 Fire Department Revenues

Grants	\$10,809
Contract - General Account	\$101,103
Contract - Capital Account	\$62,821
Miscellaneous	\$2,263
Sale of Assets	\$19,000
Total	\$195,996

To: City of Avon Residents From: Avon Fire Department

Re: Annual Fire

Residents of the City of Avon,

Annual Fee for 2020 \$60,792

Distribution of 2020 Fees

General Account \$42,268 Capital Account \$18,524

Proposed Fee for 2021 \$84,058

Distribution of 2021 Fees:

General Account \$57,737 Capital Account \$26,321

Respectfully Submitted,

Joel Richter Avon Fire Department To: Avon Township Residents From: Avon Fire Department

Re: Annual Fire

Residents of Avon Township,

Annual Fee for 2020	\$72,450
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Distribution of 2020 Fees
General Account \$48,304
Capital Account \$24,146

**Proposed Fee for 2021** \$93,180

Distribution of 2021 Fees:
General Account \$60,299
Capital Account \$32,881

Respectfully Submitted,

Joel Richter Avon Fire Department To: Collegeville Township Residents

From: Avon Fire Department

Re: Annual Fire

Residents of Collegeville Township,

Annual Fee for 2020 \$43,830

Distribution of 2020 Fees

General Account \$27,319 Capital Account \$16,511

**Propsed Fee for 2021** \$54,980

Distribution of 2021 Fees:

General Account \$33,194 Capital Account \$21,786

Respectfully Submitted,

Joel Richter Avon Fire Department