

Fuel

Fuel Consumption Estimates are based of 2018 Actuals. We are also taking into consideration that 74% of all calls to the Fire Department are EMS. Knowing the Fire Engines may have to run on certain EMS Calls a reduction factor of truck runs was applied. That factor was 50% Due to the flux in fuel prizing we are going to apply a 20%

	2018		
	Spent		
Gas	4,678.00	2020	32,680.56
Diesel	28,002.56	2021	32,680.56
	<u>32,680.56</u>	2022	32,680.56

Ambulance Runs Represent 74%

Fire Truck Reduction on Calls 50%

Est. Diesel Reduction (14,001.28)

Est. Gas Increase 3,461.72

		2020	2021	2022
Est. Fuel Savings	(10,539.56)	(632.37)	(9,907.19)	(594.43)
				(9,312.76)

Fuel Cost were adjusted by 6% based on an estimate of increased call volume.