

# Annual Energy Benchmarking Report

## OVERVIEW

This annual report is used to track municipal buildings' energy performance and is created in compliance with a passed Resolution NO. 34 on September 12, 2017. Comparisons between annual reports can provide insights into energy use, including potential cost savings. This report includes only municipal buildings larger than 1,000 sq. ft.

#### PROPERTY INFORMATION

This table provides basic information about each municipal building over 1,000 sq. ft. in size.

Property Name	Address	Gross Property Area (ft <sup>2</sup> )
Town/Village Hall (village consumes	3211 Church	9,900
38% of energy use for this building)	Street	
Firehouse	3619 Mechanic	4,500
	Street	
Senior Center	3302 William	2,491
	Street	
Water/Sewer Plant	1500 Trolly Lane	1,452

### ENERGY STAR SCORE

The ENERGY STAR Score is a measure of how well your property is performing relative to similar properties, when normalized for climate and operational characteristics. A 1-100 scale is used so that 1 represents the worst performing buildings and 100 represents the best performing buildings. A score may not be available for certain properties because of use type or insufficient information.

Property Name	ENERGY STAR Score		
Year	2019	2020	2021
Town/Village Hall (village consumes 38% of energy use for this building)	98	89	81
Firehouse	N/A	N/A	N/A
Senior Center	N/A	N/A	N/A

Water/Sewer Plant	N/A	N/A	N/A
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# SITE EUI

The Site Energy Use divided by the property square foot. Site Energy is the annual amount of all the energy your property consumes onsite, as reported on your utility bills. Use Site Energy to understand how the energy use for an individual property has changed over time.

Property Name	Site EUI (kBtu/ ft²)		
Year	2019	2020	2021
Town/Village Hall (village consumes 38% of energy use for this building)	34	65.1	82.2
Firehouse	77.8	35.8	74.6
Senior Center	65.8	36.8	39.3
Water/Sewer Plant	542.5	680.9	814

#### **GREENHOUSE GAS EMISSIONS**

Gases that trap heat in the atmosphere are called greenhouse gases. This number includes both direct greenhouse gases, which comes from burning fossil fuels like oil, propane and natural gas, and indirect emissions like electricity.

Property Name	Total GHG Emissions (Metric Tons of CO2e)		
Year	2019	2020	2021
Town/Village Hall (village consumes 38% of energy use for this building)	21.8	45	57.8
Firehouse	22.3	8.3	21.1
Senior Center	9	5.1	5.3
Water/Sewer Plant	24.4	30.6	36.6