



# Annual Energy Benchmarking Report

July, 2022

## OVERVIEW

This annual report is used to track municipal buildings' energy performance and is created in compliance with a passed Resolution on May 3<sup>rd</sup>, 2022. 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> )
Recreation Department	35 Water St, Seneca Falls	19,850
Town Municipal Building	130 Ovid Street, Seneca Falls	11,490
Waterways Museum	87 Fall St, Seneca Falls	13,167
Storage Building	10 Fall St, Seneca Falls	2,400
Oak Street Garage	26 Oak St, Seneca Falls	11,760
Waste Water	9 1/2 Seneca St, Seneca Falls	22,349
Water Treatment	3458 Parker Rd, Seneca Falls	15,125

## 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	
	2020	2021
Recreation Department	NA	NA
Town Municipal Building	31	31
Waterways Museum	NA	NA
Storage Building	NA	NA
Oak Street Garage	NA	NA
Waste Water	NA	NA
Water Treatment	NA	NA

## 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/ ft <sup>2</sup> )	
	2020	2021
Recreation Department	63.9	65.6
Town Municipal Building	115.8	108.7
Waterways Museum	28.6	36.8
Storage Building	4.5	4.4
Oak Street Garage	42	73.3
Waste Water	193.1	192.9
Water Treatment	176.4	159.8

## 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 CO <sub>2</sub> e)	
	2020	2021
Recreation Department	58.5	59.6
Town Municipal Building	57.9	52.8
Waterways Museum	17	22.1
Storage Building	0.3	0.3
Oak Street Garage	23.1	42
Waste Water	174.1	177
Water Treatment	82.7	74.9