

### 2022 School Facilities Inventory Report

Facility Name: **GRAND ISLE SU | NORTH HERO SCHOOL | 6441 US ROUTE 2, NORTH HERO 5474 - Combination - Main Building**

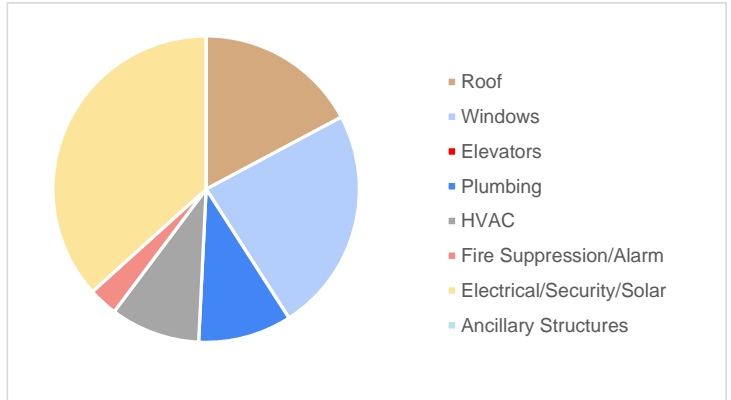
March 29, 2022

Total Value of Assets (Does Not Include Site/Structure/Walls/Interiors) **\$1,042,150**



GPS: 44.85119530306444, -73.26346790963463

#### Relative Asset Values

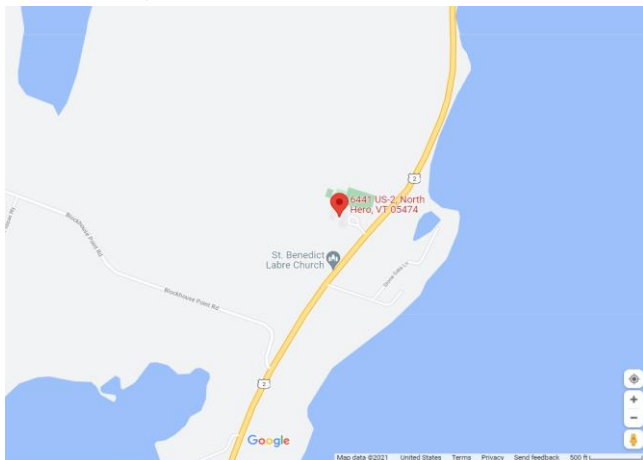
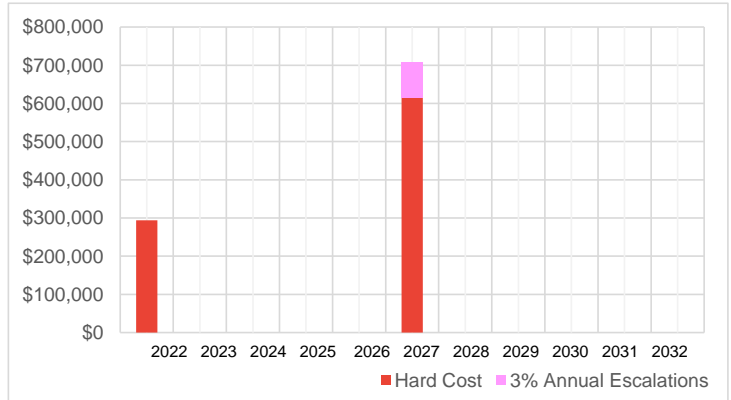


Value of Assets/GSF **\$70.89**



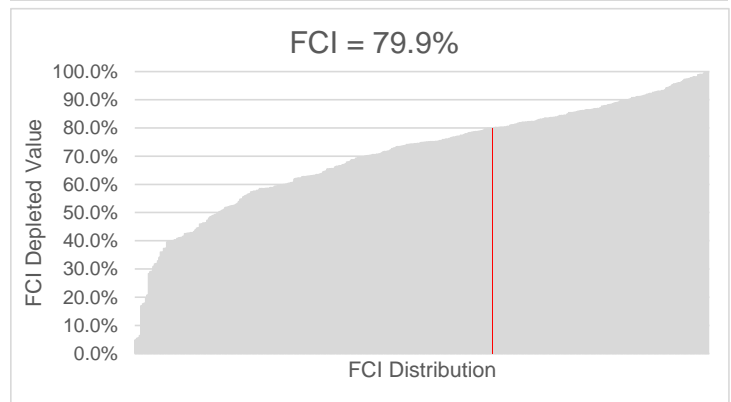
Site Plan - Google Earth

#### Projected Capital Planning Cash Flow



Location Plan - Google Maps

#### Facility Condition Index (FCI) Compared to Portfolio



(See Last Page for Explanation of Terms)

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#### Respondent Information

Date/Time Completed **2021-12-09 - 11:42 AM**  
 Respondent Name **Matt Brouillette**  
 Respondent Title **Maintenance Supervisor**  
 Respondent Email **mbrouillette@gisu.org**  
 Respondent Phone Number **(802) 393 7187**

#### Facility Information

School Type **Combination**  
 Building Identification **Main Building**  
 Stories **1**  
 Building Area **14700 (Gross Square Footage - GSF)**  
 Year Constructed **1956**  
 Year of Last Major Renovation **1988**  
 FCI (Depleted Value) **79.9%**

#### Environmental & Safety Issues

Hazardous Materials **No**  
 Hazardous (HZD) Materials include -  
 HZD Issues are -  
 HZD Issues include -

Indoor Air Quality (IAQ) Issues **No**  
 IAQ Issues include -  
 IAQ Issues are -  
 IAQ Issues include -

Fire or Life/Safety (FL/S) Issues **No**  
 FL/S Issues are -

Other Risk Factors **No**  
 Other Risk Factors include -  
 Other Risk Factors are -

#### Handicap Accessibility (ADA) Issues

Handicap Accessibility (ADA) Issues **No**  
 ADA Issues are **N/A**  
 ADA Issues include **N/A**

#### Utilities - Adequacy

IT / Internet Service **Adequate**  
 Building Wi-Fi Coverage **Adequate**  
 Cellular Reception **Adequate**  
 Water Service Pressure **Adequate**  
 Natural Gas/Propane Pressure **Adequate**  
 Electrical Capacity **Adequate**

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#### Building Envelope - Roof

Roof 1 is <b>Metal</b>									
Covers <b>60%</b>	EUL	C-RUL	Cost / Unit		Quantity	Units	=	Total Value	
Installed in <b>1988</b>	40	6	\$13.00 / SF	for	8,820	SF	=	\$114,660	
Roof 2 is <b>Single-Ply EPDM/TPO/PVC Membrane</b>									
Covers <b>40%</b>	EUL	C-RUL	Cost / Unit		Quantity	Units	=	Total Value	
Installed in <b>2021</b>	20	19	\$11.00 / SF	for	5,880	SF	=	\$64,680	
Roof 3 is <b>-</b>									
Covers <b>0%</b>	EUL	C-RUL	Cost / Unit		Quantity	Units	=	Total Value	
Installed in <b>-</b>	-	N/A	- / -	for	-	-	=	\$0	
Roof 4 is <b>-</b>									
Covers <b>0%</b>	EUL	C-RUL	Cost / Unit		Quantity	Units	=	Total Value	
Installed in <b>-</b>	-	N/A	- / -	for	-	-	=	\$0	

#### Building Envelope - Windows

Primary Window System <b>Window, Metal-Frame</b>									
% of Windows That are this Type <b>80%</b>	EUL	C-RUL	Cost / Unit		Quantity	Units	=	Total Value	
Installed in <b>1988</b>	30	-4	\$60.00 / SF	for	2,822	SF	=	\$169,344	⚠
Secondary Window System <b>Curtain Wall</b>									
% of Windows That are this Type <b>20%</b>	EUL	C-RUL	Cost / Unit		Quantity	Units	=	Total Value	
Installed in <b>1956</b>	50	-16	\$110.00 / SF	for	706	SF	=	\$77,616	⚠

#### Services - Elevators

Primary Conveyance/Elevators <b>None</b>									
Quantity of Stops <b>0</b>	EUL	C-RUL	Cost / Unit		Quantity	Units	=	Total Value	
Installed in <b>-</b>	-	N/A	- / -	for	0	-	=	\$0	
Secondary Conveyance/Elevators <b>-</b>									
Quantity of Stops <b>0</b>	EUL	C-RUL	Cost / Unit		Quantity	Units	=	Total Value	
Installed in <b>-</b>	-	N/A	- / -	for	0	-	=	\$0	

#### Services - Plumbing

Primary Plumbing System <b>Supply &amp; Sanitary, Low Density (Includes Fixtures)</b>									
Area of building served <b>100%</b>	EUL	C-RUL	Cost / Unit		Quantity	Units	=	Total Value	
Installed in <b>1988</b>	40	6	\$7.00 / GSF	for	14,700	GSF	=	\$102,900	
Secondary Plumbing System <b>-</b>									
Area of building served <b>0%</b>	EUL	C-RUL	Cost / Unit		Quantity	Units	=	Total Value	
Installed in <b>-</b>	-	N/A	- / -	for	-	-	=	\$0	

#### Services - Cooling - Central System

Primary Central Cooling System <b>None</b>									
Area of building served <b>0%</b>	EUL	C-RUL	Cost / Unit		Quantity	Units	=	Total Value	
Installed in <b>-</b>	-	N/A	- / -	for	-	-	=	\$0	
Secondary Plumbing System <b>-</b>									
Area of building served <b>0%</b>	EUL	C-RUL	Cost / Unit		Quantity	Units	=	Total Value	
Installed in <b>-</b>	-	N/A	- / -	for	-	-	=	\$0	

#### Services - Heating - Central System

Primary Heating System <b>Boiler(s)/System - Fuel Oil</b>									
Area of building served <b>100%</b>	EUL	C-RUL	Cost / Unit		Quantity	Units	=	Total Value	
Installed in <b>1988</b>	30	-4	\$60.00 / MBH	for	420	MBH	=	\$25,200	⚠
Secondary Heating System <b>-</b>									
Area of building served <b>0%</b>	EUL	C-RUL	Cost / Unit		Quantity	Units	=	Total Value	
Installed in <b>-</b>	-	N/A	- / -	for	-	-	=	\$0	

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#### Services - HVAC Distribution

Primary HVAC Distribution System **HVAC System, Hydronic Piping, 2-Pipe**

Area of building served	100%	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Installed in	1988	40	6	\$5.00 / SF	14,700	SF	\$73,500

Secondary HVAC Distribution System -

Area of building served	0%	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Installed in	-	-	N/A	- / -	-	-	\$0

#### Services - Package Systems

Primary HVAC Package Unit & Splits **None**

Area of building served	0%	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Installed in	-	-	N/A	- / -	-	-	\$0

Secondary HVAC Package Unit & Splits -

Area of building served	0%	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Installed in	-	-	N/A	- / -	-	-	\$0

#### Services - Fire Suppression

Primary Fire Suppression System **Kitchen Hood or Computer Center Suppression System**

Area of building served	1 EA	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Installed in	2020	20	18	\$10,000.00 / EA	1	EA	\$10,000

Secondary Fire Suppression System -

Area of building served	0%	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Installed in	-	-	N/A	- / -	-	-	\$0

#### Services - Fire Alarm System

Primary Fire Suppression System **Older type Zoned System**

Area of building served	100%	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Installed in	1988	20	-14	\$1.50 / GSF	14,700	GSF	\$22,050

Secondary Fire Suppression System -

Area of building served	0%	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Installed in	-	-	N/A	- / -	-	-	\$0

#### Services - Security Systems

Primary Security & Low Volt System **Security & Low Voltage Systems - Average**

Area of building served	100%	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Installed in	2019	15	12	\$4.00 / GSF	14,700	GSF	\$58,800

Secondary Security & Low Volt System -

Area of building served	0%	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Installed in	-	-	N/A	- / -	-	-	\$0

#### Services - Electrical Distribution/Infrastructure

Electrical Distribution/Infrastructure **Main Distribution Panel w/Sub Panels and Generator/UPS - Medium Density**

Area of building served	100%	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Installed in	1988	40	6	\$22.00 / GSF	14,700	GSF	\$323,400

#### Services - Solar Power (PV)

Solar (Electric Generation) Provided **None**

Owned/Maintained by School -

Quantity of Panels 0

Installed in -

Value of Solar PV Panels: -

EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
-	N/A	- / -	-	-	\$0

#### Ancillary Structures

Ancillary Structures **None**

Total SF of Ancillary Structures -

Installed in -

EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
-	N/A	- / -	-	-	\$0

Secondary Ancillary Structures -

Total SF of Secondary Ancillary Structures 0

Installed in -

EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
-	N/A	- / -	-	-	\$0

#### Additional Comments

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**Explanation of Terms**

<b>Projected Capital Planning Cash Flow</b>	The estimated replacement costs of systems as they expire annually.
<b>Facility Condition Index (FCI)</b>	The cost -weighted depleted value of the building compared to the total value of all its systems; overall percent of building useful life consumed by years in service.
<b>Total Value of Assets</b>	The total estimated replacement cost of all the assets listed in the form.
<b>Value of Assets per GSF</b>	The Total Value of all Assets in the form divide by the Gross Square Footage (GSF) of the building.
<b>Facility Condition Index (FCI) Compared to Portfolio</b>	The Facility Condition Index (FCI) of the building overlayed on the chart of FCI's for all buildings in the portfolio. Indicated by a red line in the chart.
<b>Calculated Remaining Useful Life( C-RUL)</b>	The current number of remaining years a system may be expected to perform in designed service.
<b>Expected Useful Life (EUL)</b>	The total number of years a system can be expected to perform in designed service when new.
<b>Gross Square Footage (GSF)</b>	The total square footage contained within the building for all floors/levels.
<b>Cost per Unit</b>	The estimated base cost for a single unit of a system. When multiplied by Quantity results in the total system cost.
<b>Quantity</b>	The amount of a system present in a building. When multiplied by the Cost per Unit results in the total system cost.
<b>Units</b>	The expressed unit of measure for a given system (GSF, EACH, TON, etc).
<b>Ancillary Structures</b>	Buildings on site that are typically known as portables, relocatables or temporary buildings.