

# School District Major Maintenance



Rod Morrison  
Superintendent, Southeast Island School District

Friday, March 14, 2025

# Southeast Island School District (2577 sq. miles)

## REAA - Rural Education Attendance Area

1. Kasaan School - 1982 (temporary portable modular - 20 yr)
2. Whale Pass School - 1985 (temporary portable modular - former logging camp community hub - 20 yr)
3. Port Alexander School - 1982 / 1985
4. Thorne Bay School - 1989
5. Naukati School - 2005
6. Coffman Cove School - 2009
7. Hollis School - 2023



# THORNE BAY SCHOOL UNDERGROUND STORAGE TANK REPLACEMENTS

CIP: Major Maintenance application submitted for 18 years.

FY26 rank: 75th

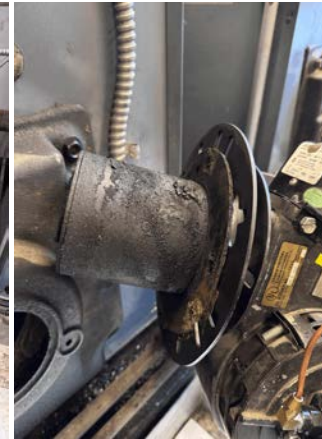
Requested in 2008: \$152,686

**Amount Requested: \$1,182,737**

Sediment from degrading tank and pipes clogged safety devices and flooded Thorne Bay Gym Boiler 2 and boiler room with over 150 gallons of diesel.

Diesel completely filled boiler combustion chamber and ran out front boiler door. Had this ignited, it could have destroyed the building and harmed the patrons in it (October 9, 2024)

The tank and or lines have clearly failed.



# Thorne Bay K-12 Fire Suppression

CIP: Major Maintenance application submitted for 17 years.

FY26 rank: 38

Requested in 2009: \$1,014,255

THORNE BAY K-12 SCHOOL FIRE SUPPRESSION  
SYSTEM REPLACEMENT

Gym System completely inoperable since  
**March 12, 2024**

**Amount Requested: \$1,375,904**

*During a gym light replacement project we found multiple lights that almost caught fire without the fire suppression system working.*

*Fire system is beyond repair and they no longer make parts to fix it.*



# Thorne Bay K-12 School HVAC Mechanical Control

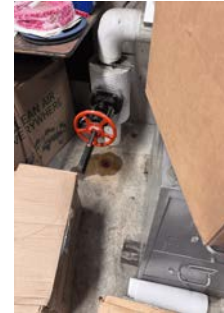
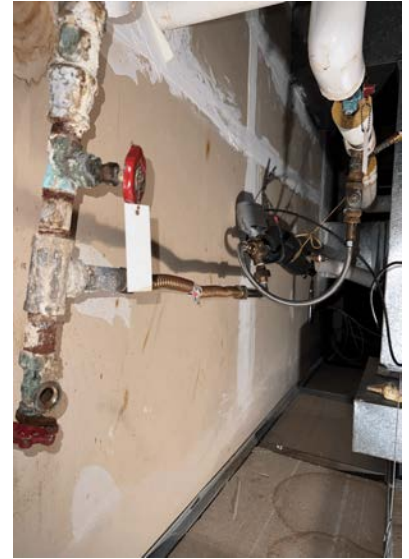
CIP: Major Maintenance application  
submitted for 18 years.

FY26 rank: 22

Requested in 2011: \$877,083

This project will replace the failing 35-year-old  
pneumatic HVAC controls at the school with modern  
DDC control system for greater reliability and energy  
efficiency.

**Amount Requested: \$1,496,950**



Water main leak. Parts  
to fix it were  
discontinued 15 years  
ago.



# SISD HVAC Mechanical Controls

FY 2008-2025: THORNE BAY K-12 SCHOOL MECHANICAL CONTROL UPGRADES

HVAC System failure - 36 yrs old, the F1 Supply Fan for Secondary Wing was completely destroyed when it wore out. (Installed June 24, 1988, inoperable on July 29, 2024)



# SISD Thorne Bay School - Boiler Room

FY 2008-2025: THORNE BAY K-12 SCHOOL MECHANICAL CONTROL UPGRADES

Burst water fitting, only caught by happenstance. Flooded boiler room to school and boiler electrical was underwater. Clogged floor drains from pipe degradation and scaling.



# Barry Craig Stewart Kasaan K-12 & Whale Pass K-12 School Renovation

Capital Improvement Project: Major Maintenance application submitted for 18 years.

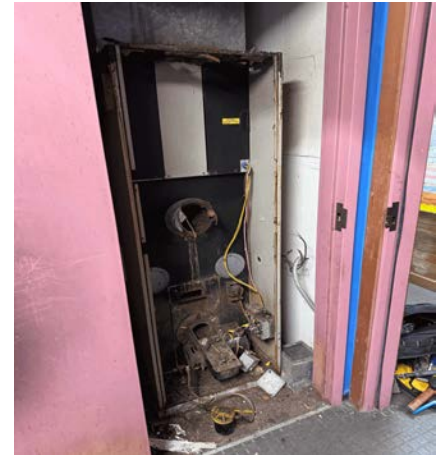
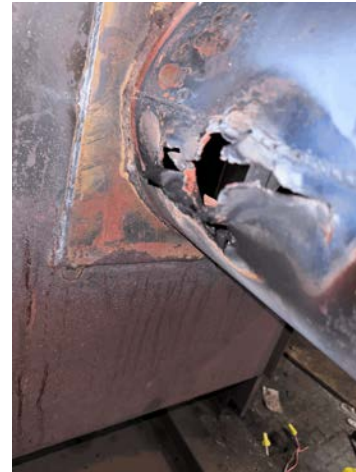
FY26 rank: 26

Requested in 2008: \$558,615

**Amount Requested: \$1,496,950**

Furnace deteriorated to the point that flame burned through burn chamber at the Kasaan School.

Multiple school furnace failures





# Thorne Bay K-12 School Campus Roof Replacement

CIP: Major Maintenance application submitted for 14 years.

FY26 rank: 81

Requested in 2014: \$228,406

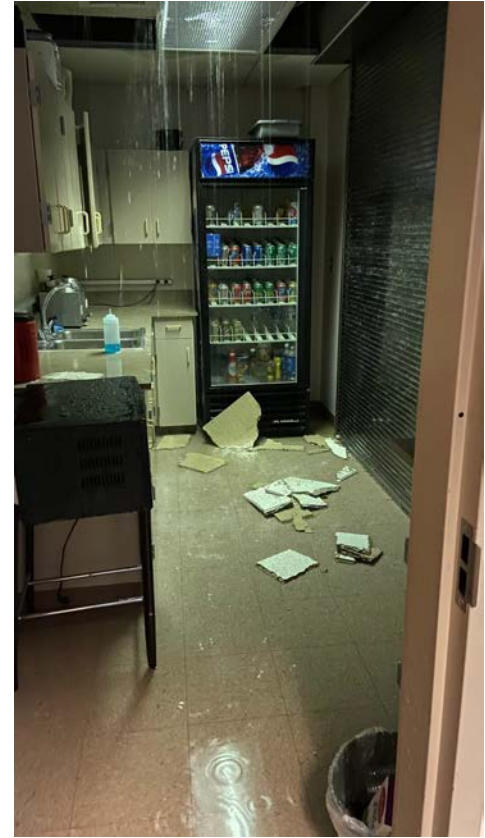
The roofing at the school and gym buildings has reached the end of its life span and is leaking.

**Amount Requested: \$4,020,847**

The roof leaks in several areas.

*We often have to put garbage cans in classroom to catch the water.*

*This is a major roof problem that recently flooded the concession stand and the room. This leak was discovered on a weekend.*



# Port Alexander K-12 School Upgrades

Capital Improvement Project: Major Maintenance application submitted for 18 years.

FY26 rank: 60

Requested in 2008: \$110,152

PORT ALEXANDER K-12 SCHOOL DOMESTIC WATER SYSTEM PIPE REPLACEMENT

**Amount Requested: \$1,861,247**

Laundry Room floor has rotted out and has been repaired several times. As a result, multiple widespread plumbing leaks have occurred inside the insulated floor structure, soaking main beams and causing structural integrity issues. (June 7, 2024 and more October 10, 2024)



All of our schools also serve the communities as gathering spots and emergency shelters.



*Education has the potential to be a great equalizer and, with improved efforts, Alaska can be working towards making it more equitable for all.*

## Thank you! Questions?

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