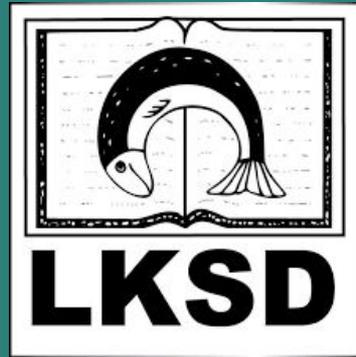


# School District Major Maintenance



Andrew Anderson  
Superintendent, Lower Kuskokwim School District

Friday, March 21, 2025

# Lower Kuskokwim School District (REAA):

- LKSD is Alaska's largest rural school district in the number of schools, students and staff  
21 villages, 26 schools, and about 4000 students
- Located approximately 400 air miles west of Anchorage, the district encompasses the lower part of the Kuskokwim River Delta along the coast of the Bering Sea
- It is Alaska's second largest rural school district in terms of geographical area with roughly 22,000 square miles of roadless tundra (about the size of West Virginia)



## LKSD ~ Another Perspective

To put the scope and magnitude of the LKSD Facilities into perspective:

- LKSD maintains over 130 buildings (excluding teacher housing)
- Representing almost 1 million square feet of space (900,355ft<sup>2</sup>)
- With a replacement cost of almost 1 billion dollars (\$905,921,860.00)
- With deferred major maintenance costs of \$313,802,331.00 (~ 35% of replacement)
- Deferred maintenance is a huge lift for the district to tackle and some sites cannot wait
- The average cost of repair per square foot is about \$500 (\$496.97)
- Every material we need for repairs must be flown or barged in
- Aging facilities have advanced needs
- Climate change and other environmental concerns cause funding crises

*Case Studies: Nunapitchuk, Newtok/Mertarvik , Napakiak, Akula Elitnaurvik, Bethel Campus  
Fire Upgrades, Bulk Fuel Tanks, Forward Funded Projects (GJE)*

# Anna Tobeluk Memorial School Renovation Addition, Nunapitchuk Project

Submitted for consideration since 2019

Was #2 on the CIP list in FY24

Dropped to #3 in FY25 – the score was protested

Dropped to #6 in FY26

## Ongoing Maintenance Costs:

Gluelam replacement \$709,109

Fuel Tank Abatement \$102,903

Dangerous Structure Removal \$165,000

Mist System Replacement \$948,107

Total: \$1,986,510



## Newtok Relocation/Replacement K-12 School, Mertarvik Project # GR-23-023

Erosion has been identified as a threat to the community of Newtok for over 20 years.

Newtok school was closed June of 2024.

The new school will not be ready until Summer of 2026.

There are currently 80+ students attending school in Mertarvik in the Emergency Evacuation Center (MEC) which is severely overcrowded.



August 2024



October 2023

Students in this community have been housed in temporary and/or substandard conditions since 2018. Including, the MEC, a church, a corp warehouse and an active construction site. Often without heat or water.

**Napakiak, AK. Erosion accelerated by disastrous Spring Break-up and heavy summer storms**

**WILLIAM N. MILLER  
REPLACEMENT SCHOOL  
GR-22- 003 - EMERGENCY  
DEMO \$4,919,472**

**Forward funded with  
existing project funds in  
hopes that extra funds will  
be available through the  
FY26 CIP application  
process.**



June 16, 2024



Aug 27, 2024 at 10:31:43 AM

August 27, 2024



August 16, 2024



September 21, 2024

# Akula Elitnavik K-12 School Renovation, Kasigluk-Akula



In FY19 this project was #64 funded for \$4,498,235 and this project it was funded in FY25 for \$5,775,602.

The initial conditions survey was completed in 2016 and included 3 options with cost estimates.

Option 1: \$59,187.99

Option 2: \$72,701.42

Option 3: \$476,541.88



Currently here are 158 items found to need improvement including: abatement of hazmat, building envelope replace/repair, civil, electrical, mechanical, structural remediation, foundation work including piling and cribbing and we are left choosing which items are most urgent to fix in order to keep this project within the allocated DEED budget.

# Bethel Campus Fire Upgrade funded in FY19 for \$2,955,464 in FY24 add \$252,526



**Out to bid twice – overbid both times. From an LKSD Board report in December 2022: LKSD has contracted CRW to do an updated cost estimate to present to DEED in order to determine a path forward. Currently, there are not enough funds to complete this work. DEED has requested to see a current condition survey to move forward. This was provided and then DEED added \$252,526 in FY24. In the meantime, there was significant work needed to keep the facility from structural failure.**

## Bulk Fuel Tanks – a Rising Community Concern #84 on DEED Major Maintenance List

Old tanks must be drained, abated, and disassembled for environmental and physical safety. The cost has not yet been calculated district wide. The estimate is in the millions and keeps climbing every year this work is postponed.



## **Forward funded projects not reimbursed by DEED**

### **Lower Kuskokwim Gladys Jung Elementary School Heating Mains Replacement**

**\$1,188,713.00**

**This has been on the list since**

**#55 in FY26**

**#61 in FY25**

**#31 in FY24**

**#44 in FY23**

**#72 in FY22**

#### **From House Finance Testimony April, 2024:**

“One of the projects, #61, the Gladys Jung Heating Mains Replacement project was completed several years ago, at district expense of nearly \$1.2M, so that our school could remain open, and the district has been seeking reimbursement for the project since that time through the CIP process.”

All of our schools are dedicated to serving students and the communities in which they live, play, and learn. Providing equitable facilities is a moral imperative.



Quyana  
for your  
time



# Thank you! Questions?

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