



DISTRICTWIDE ENERGY UPGRADES

Matanuska-Susitna Borough PROJECT FACTS

Project Scope

This project will implement energy saving measures at 17 schools within the Borough.

Benefits

The purpose of this project is to increase efficiencies and reduce energy consumption costs through various means. This project will reduce utility costs by installing more energy efficient equipment and materials, and will also reduce maintenance cost by utilizing new technologies providing longer service life without the need for frequent repairs.

Status

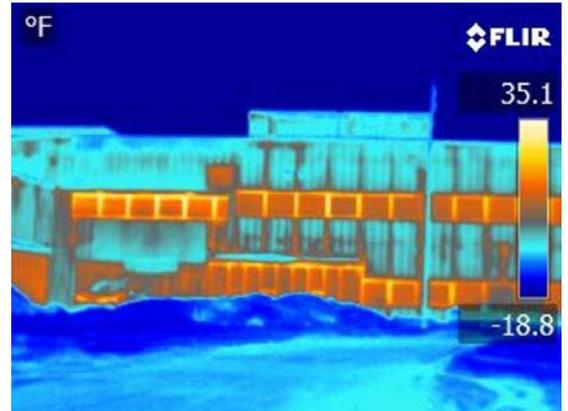
Fourteen Borough schools recently had high energy consuming gym lighting replaced with very efficient LED lighting. This not only improved the light quality in these spaces, but added instantaneous illumination. The next phase of work involves replacing windows at several Borough schools which exhibited signs of heat loss detected through thermal imaging of these facilities. Selected windows will be replaced summer 2017.

Project Budget

Project Budget: \$3.1M, with 70% reimbursement from the State of Alaska.

Contact Information

Project Manager, Robert Scott, at (907) 861-7708, email at robert.scott@matsugov.us



ABOVE: Image showing heat loss through inefficient compromised windows at Wasilla High School.