

Editors,

The Northshore School District is pleased to share details of the important work completed during the summer months at district buildings that was made possible by the 2018 bond election.

Please let us know if we can be of further assistance.

NEWS RELEASE:

CONTACT: Lisa Youngblood Hall
(M) 425.375.3221
lyoungbloodhall@nsd.org

September 16, 2020

FOR IMMEDIATE RELEASE

2018 Bond-Funded Building and Safety Improvements Make Notable Strides During Summer Months in Northshore School District

Bothell, Wash. – Northshore’s Capital Projects Department, in partnership with the District’s Safety & Security and Technology departments, was hard at work this summer on much needed building and safety improvements upgrades. These projects were made possible by the generous support of Northshore residents, who voted to approve the 2018 bond.

Arrowhead Elementary had an aging wood ramp replaced with a new ADA compliant ramp. Additionally, the equipment that regulates and circulates air in portables replaced this summer. This upgrade has a number of benefits including: replacement of an aging mechanical system with a more cost-effective system that reduces operation costs, improves teachers’ and students’ comfort and improves the air quality in the portables. With this completion, there will be a guaranteed utility savings of 14,042 kWh/year. The associated reduction in annual carbon emissions based on calculated savings equates to 7.7 metric tons of carbon dioxide, which is the equivalent of removing one car from the road.

The Kokanee Elementary campus has been busy with Phase II of the fire sprinkler upgrades. During this phase, four of the school’s buildings will have new fire sprinklers installed. This is a continuation of work that began last summer, which included replacement of the school’s HVAC system, upgrades to the roof, and some upgrades to the fire sprinkler system. Overall, this project will save energy by nearly \$73,000 in utility cost savings per year to the District. This savings equals carbon reduction of 135 acres of trees planted or 1,085,681 lbs. of carbon removed from the environment per year. The project was also eligible for a state energy efficiency grant of approximately \$350,000.

Westhill Elementary's roof was replaced, which will reduce heating costs due to improved roof insulation. The exterior of the school was also repainted over the summer. In addition to these improvements, new HVAC systems were installed in five portables and a new hood was installed in the school's kitchen. These new systems come with numerous benefits including: replacement of an aging mechanical system with a more cost-effective system that reduces operation costs, improves teachers', students' and kitchen staff's comfort, and improves the air quality in the kitchen and five portables.

When it is safe to return to buildings, students and staff at five elementary schools will arrive to new flooring. The library and administrative area flooring in Moorlands was upgraded. Flooring in Maywood Hills' administrative area, music room and three portables was replaced. The flooring was replaced in Wellington's administrative area as well. Additionally, flooring in all classroom spaces, the library and office space was replaced at East Ridge and Westhill elementaries.

Camera upgrades and additions districtwide were underway this summer, beginning with Phase 1. This project aims to give staff the ability to monitor areas of the campuses and deter vandalism. This phase includes installing interior and exterior cameras at Frank Love, Kenmore, Maywood Hills, Shelton View, Woodin and Crystal Springs elementaries, and it follows the pilot project which was completed last spring at Westhill Elementary and Sorenson Early Childhood Center. Phase 1 is scheduled for completion by the end of November. Modernization of middle and high school camera systems is also progressing. The modernizations will enable better area coverage, improved technology, clearer images, better compression which reduces storage needs, and newer cameras that are compatible with a new video management system (VMS). The upgrades at the secondary level will be ongoing and are expected to be complete in 2022.

Lock upgrades in schools across the District continued to progress over the summer months. Main classroom entry locks were upgraded at all high schools and to date 29 schools have received these new locks. The remaining schools will have these locks installed during Phase III of the project, which also encompasses secondary classroom access points at all schools and is expected to be complete by March 2021. The new classroom locks can be locked from inside the classroom without the use of a key, while the old locks required someone to lock the door from the outside with a key. The new locks also have a visual indicator which will help in an emergency situation.

Capital Projects will be finalizing project plans for summer of 2021 over the next few months. Continue to follow the progress by [visiting our construction page](#).

##