



PT Schools Promise

*Every student will be **known, supported, and engaged** and graduate with the skills to thrive in the world and change it for the better.*

Maintenance & Facilities Department Report

To: Superintendent Rosenbury and Port Townsend School Board Directors

From: Justin Gray, Director of Maintenance and Facilities

Subject: Maintenance and Facilities Department Report

Date: December 7, 2023

Context: There is a growing interest, need and responsibility to take our facilities to the next level and to take advantage of opportunities for positive and sustainable improvements and growth.

The decisions and investments that we make now will continue to shape the future so it's important that we exercise discretion and responsibility moving forward.

Section I - Progress Towards Goals

Energy savings at Blue Heron

- A 99.6 KW solar PV system has been installed on the roof with a total of 240 panels that will be generating sustainable energy that is fed back into the grid.
- Parking lot lights were upgraded from 400 watt HID to 100 watt LED, significantly reducing energy consumption as well as providing a superior source of light.

Cosmetic maintenance at the High School

- The brick wall around the parking area as well as multiple sidewalk areas were power washed providing a much cleaner look for the start to school.
- Exterior handrails were touched up around campus as well as the interior handrails of the Main building and Annex getting painted Redhawk Red!
- Rear entrance of the main building was painted, getting rid of mismatched paints that were there previously.

Hoop house at Salish

- The hoophouse for the garden was completed and the benefits are huge, with an incredible volume of produce being grown for our school cafeterias.

Acoustic treatment at Salish

- Acoustic panels were installed on the ceiling and the wall in the commons to provide a much needed lowering of sound levels, especially during times of high occupancy.

Irrigation upgrade for Salish Garden area

- A multi-zone programmable system was installed in the garden area that gives both the teaching and production gardens enhanced options for watering schedules.

Relocation Of Transition to Kindergarten (TTK) playground

- A section of the west courtyard area was prepped for set up to accommodate a TTK area for play. Soon, a fence will enclose the area as well.

Additional tackable at Salish

- Additional tackable surfaces were installed in hallways as well as classroom areas to help provide spaces to display different types of materials and student artwork.

Room 409 for OCEAN

- Room 409 in the main building of Blue Heron was prepped for OCEAN to be able to use for an additional conference and instructional space including robotics.

Section II - Celebrations

Committees

- A facilities committee was formed to help provide discussion and input for different types of projects to pursue. This has proven to be incredibly beneficial with not only helping to identify but to prioritize projects.
- A Lincoln building study group was formed to gather facts, consider history, evaluate with an open mind and explore opportunities in order to be able to present realistic and sustainable ideas and findings to the School Board.

Solar energy

- The Blue Heron solar project has given the school district a major push forward with breaking into the realm of sustainable energy.

Parking lot lighting upgrade

- With the conversion to LED lighting in the Blue Heron parking lot, now all of our district properties have high efficiency LED for their parking areas.

Hoop house completion

- The hoop house has provided a perfect example of the benefit of investing in garden infrastructure.
- This provides a source for year round production.

Section III – Challenges & Next Steps

Resources

- With limited resources available to tackle all of the facility needs and wants when determining future projects, it is critical to take advantage of different grants and funding options that become available.

Sustainability

- Look at projects that minimize environmental impact, as well as present continued opportunities for operational savings and efficiencies.
- Continue to source products and techniques that promote safety, health and sustainable practices.

Long range

- Take into consideration, not only the facilities immediate needs, but the facilities long range needs as well.

Summer Maintenance Projects

Salish Coast Elementary School

- Installation of a greenhouse to help support the production garden

Blue Heron Middle School

- ADA door upgrades
- Interior LED lighting upgrades

OCEAN School

- Replace carpet and upgrade to rubber floor tile

High School

- Replace the existing art portable with a new modular classroom
- Replace water heaters that service the Gym and Main building
- Install rubber floor tile throughout the cafeteria and lower floor
- Upgrade cafeteria furniture

Section IV - Board Role

Support for the facilities

- Continue to provide support and feedback for current and future projects as the district continues to move towards more sustainable systems and practices.
- Serve as a conduit between the district and the community to help share and promote both challenges and celebrations.