

Mossyrock School District

Capital Facilities Plan

Revised March 2019



Our Vision

Success Belongs to Everyone

Our Mission

At Mossyrock, our success comes from developing the whole child by empowering our students to exceed the state learning goals and to excel in extra-and co-curricular activities.

Board of Directors

Denise Weise, Board Chair

Tanissa Lovan, Vice Chair

Jerry Brindle, Director

Chad Gross, Director

Darren Kolb, Director

INTRODUCTION

School facilities maintenance and development affects the physical, educational and financial foundation of the district and is a focus of both day to day operations and long range management priorities. The health, safety and learning of Mossyrock school children is the district's highest priority. The intent of the plan is to provide a systematic approach to planning for the capital needs of the district, prioritizing those needs in the form of a five-year capital facilities plan. The plan will be an aid in preserving capital assets of the district.

The original Capital Plan outlined the major facilities projects from 2016-2021. The plan has been revised as facility conditions and needs have changed. The plan is intended to guide the district in maintaining and continually improving our facilities in support of the district vision and mission. The plan projects the district's needs out approximately five years and is subject to revision based upon changes in student population, facilities, or other factors that may arise. The Capital Planning Committee reviews the plan at least annually and provides an annual update to the Board.

The Mossyrock School District Capital Plan has been developed based upon current enrollment, district goals and the current status of district facilities. The plan was thoroughly researched and developed by the Capital Planning Committee. The plan will be reviewed and potentially revised at least annually, based upon the current needs and priorities of the district.

Members of the Capital Planning Committee 2019

Cassie Cornelius	Food Service Supervisor
Lori Cournyer	Principal, Mossyrock Junior/Senior High Schools
Tony Fitzhugh	Transportation Supervisor
Chris Fried	Maintenance Supervisor
Lisa Grant	Superintendent
Simone Osborne-Brown	Business Manager
Randy Torrey	Principal, Mossyrock Elementary School
Denise Weise	School Board Director

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Historical Project Progress

2016

Project	Tentative Timeline	Status
<i>Build bus wash-initial</i>	<i>Summer 2016</i>	<i>Completed</i>
<i>Track construction-Phase I-II</i>	<i>Summer 2016</i>	<i>Completed</i>

2016-2017

Project	Tentative Timeline	Status
<i>Complete bus wash</i>	<i>Spring-Summer 2017</i>	<i>Completed</i>
<i>Complete track renovation-Phase III</i>	<i>Summer 2017</i>	<i>Track completed</i>

2017-2018

Project	Tentative Timeline	Status
Track Project Phase III (shed, equipment, etc.)	Summer 2018	<i>Storage container rented</i>
Bus garage resurfacing and storm water project	Summer 2018	<i>Postponed project to summer 2019</i>

Capital Plan Priorities

Revised March 2019

- Elementary Play Equipment
 - Replace majority of current play equipment
 - Install rubberized surface
 - Install covered play area
- Kitchen Remodel-Upgrade
 - Upgrade needed items including but not limited to the electrical system, the ventilation system, plumbing, flooring and selected equipment, to required specifications and kitchen needs
 - Remodel and revise footprint to increase efficiency and capacity of kitchen
- Safety and Security Measures
 - Install new and additional cameras
 - Install keycard lock door systems to increase student and staff safety and security

Tentative Project Timeline 2018-2019

Project	Tentative Timeline	Status
Bus Garage Resurfacing and Storm Water Project	Summer 2019	<i>March 2019: drawings complete. Scheduled to complete bid process April 2019. Project scheduled for completion August 2019.</i>

Summer 2020 and Summer 2021

Project	Tentative Timeline
Elementary Play Area <ul style="list-style-type: none">• Install/replace and/or move play equipment• Install rubberized surface• Build covered play shed	<i>Summer 2020- Summer 2021</i>

Fall 2021-Summer 2023

Project	Tentative Timeline
Kitchen Remodel and Upgrade <ul style="list-style-type: none">• Upgrade electrical, plumbing, and ventilation systems• Replace flooring and failing walls• Revise footprint of space to create more efficient workspace• Replace critical equipment	<i>2022-2023</i>

Potential Long Term Projects

In the longer term, the committee established several projects to support the learning needs and effective functioning of the district. These projects have not yet been prioritized. This step will be completed after the research is completed.

- ◆ STEM Building lab space (Student Learning Needs)
- ◆ Field house with bathrooms, concessions and storage for track with conversion of track storage building to additional batting cages (softball)
- ◆ High School Gym Acoustics
- ◆ Elementary Gym Acoustics
- ◆ Soccer field established in middle of track

PROJECT SUMMARIES

The committee prioritized the projects as well as the timeline for completion of each project based upon the impact upon students and the district vision and mission and continually improving effective and efficient operations. The committee also considered potential liability to the district in prioritizing projects.

The most recent revisions were made March 2019. The committee completed a needs analysis, reviewed the District's current status and potential future facilities needs, and adjusted the plan accordingly. The bus garage resurfacing and storm water project is projected for completion summer 2019. The elementary play equipment was prioritized for completion as the next capital project, followed by the kitchen remodel. Potential long term projects were added to the list as well as a plan for researching each one. These may be added to the five year timeline in the future.

Track

Construct a track that will support student safety in track and Physical Education and participation in track; enhance the Physical Education program; support academic achievement through less travel and loss of instructional time, increased strength and conditioning, and increased academic engagement; and support community wellness through a fitness club and increased community access and use. The track was constructed during the summer and fall 2017.

Future plans include construction of a track storage shed and in the longer term plan a field house with bathrooms, concession services and storage. Convert the storage shed to additional batting cages (softball). The track storage shed is scheduled to be built during the summer/fall of 2019.

Bus Wash

The bus wash station was completed summer/fall 2018. The transportation department now can complete the regular washing of busses with soap and with water being diverted to the city treatment plant. The result is increased safety by maintaining the brightness of the busses as well as increased efficiency. It also decreases costs as the district is able to reduce the required activities and documentation for the Department of Ecology permit, although permitting is still required due to the lack of a bus garage storm water filtration system.

Bus Garage Resurfacing Project

The project will allow the district to contain our storm water and re-asphalt the covered bus parking area, currently gravel, and the overall bus garage parking area. The bus garage was last asphalted in the early 1980s. In the last several years, the asphalt has deteriorated significantly and has become a priority repair project. The addition of a storm water filtration system will eliminate the special permitting required by the Department of Ecology and will minimize environmental impacts.

Elementary Playground Equipment & Covered Play Area

Replace the elementary playground equipment. The current equipment is deteriorating and requiring continual repair. The play equipment is used multiple times daily and must be in good repair in order to ensure student safety. The equipment was also rated in poor condition by the district's insurance cooperative. The Maintenance team is regularly monitoring, repairing and if

needed, removing equipment, to maintain a safe play area, but new equipment is needed. Installation of new playground equipment is planned for completion in conjunction with a new covered play shed. The current play area is used daily but due to the number of inclement weather days in the area, recess and Physical Education often must be moved indoors, limiting play and physical activity. A covered play area will maximize student's opportunity for outdoor play and will allow for less disruption of instruction in Physical Education.

The district is working with the Elementary PTA. The PTA is conducting fundraising projects in support of the project. In addition, during the 2018-2019 school year a playground committee will be formed, with parents, staff and community members participating, to help inform and advise the project.

Kitchen Remodel and Upgrade

The district kitchen facilities serve all kindergarten through twelfth grade student across our schools: Mossyrock High School, Mossyrock Junior High School, Mossyrock Academy Alternative School, and Mossyrock Elementary School. The current kitchen facilities are outdated and do not meet code requirements or the daily needs of the Food Service program. The district has worked extensively to design a potential plan. The plan include repair/replacement of the failing wall(s), replacement of the required hood fan, reconfiguration of the foot pattern, upgrading of electrical capacity, upgrading of needed systems (ventilation, plumbing, etc.) and replacement of failing equipment.

Facility security (Student and Staff Safety)

Student safety and security is an essential district priority and concern. The district is an open campus with flexible access to the public from numerous entrances. Analyze and add physical and potential technological safety and security systems to increase student and staff safety. At a minimum, the district plans to add cameras and a key card system with cameras and control of entrances.

Potential Future Projects

STEM Building (Student Learning Needs)

Build a Science Technology Engineering and Math (STEM) facility to provide additional, relevant learning opportunities for students.

Field House

Construction of a field house with track storage, bathrooms, and concession services for access and use by track and baseball (and additional activities, functions and sports in the future).

High School Gym Acoustics

The High School gym acoustics impact activities and athletics, such as graduation, basketball, and assemblies. It is currently difficult to hear speakers, even with adequate volume and sound system, from the perimeter seating areas. The goal is to add acoustic material to improve the acoustics.

Elementary Gym Acoustics

The acoustics in the elementary gym are poor. The goal is to add additional acoustic materials to improve overall acoustics.

Soccer Field(s)

Many districts in the league offer soccer. In addition, soccer is a popular community youth activity and the district fields are used daily during the soccer seasons. If the district adds soccer as an extra-curricular activity, space to practice and play will be needed. Potentially, the 6 acres on the west end of the district property could be used.

Summary

Research will be conducted on the potential future projects. The Capital committee will then prioritize and prepare a revised plan to the board.

The overall timeline and plan will be reviewed at least annually by the capital planning committee. Projects may be changed and/or the timeline revised based upon the needs of our district and any unforeseen projects and/or emergencies.