

MPC vision Statement

The new Madison High School will be a welcoming, safe and secure place that builds upon the diversity and resiliency of everyone in the Madison community – students, parents, teachers and neighbors alike.

In the 21st Century, teaching and learning happens everywhere. As such, the new Madison will serve as a rigorous and engaging learning atmosphere that helps students embrace the future and solve real world problems, utilizing flexibility, creativity and the strength of a diverse community.

Executive Summary

Portland Public Schools (PPS) 2012 capital bond program provided funding to master plan three high schools (in addition to the funding to modernize three high schools). Funding for the master planning was to further the vision of the District's Long Range Facility Plan to prioritize modernization of District high schools.

In the spring of 2016, PPS undertook the master planning of Benson, Lincoln and Madison high schools. This document summarizes the activities of the master plan for the future of Madison High School in northeast Portland Oregon. The vision and key design themes presented in this document reflect the collaborative effort of the Madison High School Master Plan Committee (MPC) and the input received by Madison High School students, teachers, staff, parents, and community members. The intent of this document is to provide guidance to the design advisory group and design team undertaking the future modernization of Madison High School.

The 32 member MPC is made up of a very diverse stakeholder group of parents, teachers, students and neighbors. The MPC defined a new vision for a 21st century learning environment at Madison that responds to the needs of everyone who intersects with the school. Engaging in a five month interactive workshop process and stakeholder interviews allowed the concepts to develop organically, resulting in a plan that received support from all involved.

The MPC members worked closely together to learn what a Master Plan is, what the District High School Educational Specifications are and looked at Madison as it is now, and how they can modernize and transform the site and building to make it the school they want it to become. Specifically, their work – and this report - provides a framework for the proposed project and sets clear goals and strategies that will inform the next phase of design work.

The Madison High School master plan project presented the MPC with a number of challenges in successfully transforming not only the school, but also the surrounding community. The MPC tackled these challenges actively and developed thoughtful, creative solutions for Madison. These challenges include:

- *A Diverse Community with a poorly designed, outdated school that doesn't encourage folks to connect across the cultural barriers that exist.*
- *A Need to create a strong sense of place to encourage students to attend their neighborhood school. It's currently an opaque space that is not inviting or welcoming.*
- *All of the 60+ year old building systems are well beyond their life-cycle and are in need of replacement to increase efficiency, reduce operating costs and significantly improve occupant comfort.*
- *There is a significant opportunity to create a building that teaches sustainability and enhances innovative learning programs, including urban agriculture, CTE, computer science and textiles.*
- *There are significant opportunities to integrate the site and building, thereby improving community connections and safety.*

Guiding Principles

The MPC studied national trends in 21st century school design and married those trends with their own understanding of the particular needs and goals for the Madison community. The resulting principles formed the basis for the Master Plan concept designs:

- **Create State-of-the-Art 21st century learning environments** – *Transform the school's facilities to stimulate learning.*
- **Community Connections** – *Make the school the heart of the Neighborhood.*
- **Social and Academic Connections** – *Create a reflection of the neighborhood spirit and diversity inside Madison HS.*
- **Indoor / Outdoor Connections** – *Create stronger connections between the school's interior and its outdoor courtyards and gardens.*
- **Example of Sustainability** – *Connect the new facility to nature and environmental systems. Inspire students and the community to embrace sustainable behavior.*
- **Access and Security** – *Create safe and convenient access points for students on foot, bike, bus, and cars.*
- **Improve connectivity within the building** – *Create visual landmarks and open sightlines and improve access and flow.*

- **Optimize the Site's Environment** – Address the school's topography while enhancing its use of solar access and adjacent amenities and views.
- **Enhance the Building's Systems** – Modernize the school's structural, mechanical, electrical, and technology systems.

The MPC developed the concept design through a series of interactive workshops where teams “built” learning communities and school designs through the moving of spaces across large boards. Through a consensus process, the MPC settled on a preferred concept that best matched their goals for the projects with a realistic view of what is possible within the context of the site, scope and program requirements. The committee built the concept around a number of design strategies including:

- Recognize Diversity by making Connections
- Welcome with Transparency
- Common Space Builds Community
- Support Diverse Learning Styles
- Prioritize Spaces to Collaborate
- Integrate STEAM / CTE
- Embrace Outdoor Learning and Sustainability
- Make Flexible for the Future

All of these values and considerations came together to create the document below, and reflects well the PPS district-wide goals that encourage opportunities and inspiration to passionately pursue learning of all kinds, honors the achievement of all students, and provides users of all needs, abilities, and backgrounds with a vibrant, comfortable, healthy learning environment that brings the world of resources to the classroom.