

Plan Overview

Corvallis School District views sustainability as a natural extension of the District’s mission and integral to our built environment, our practices, and our core values. Adoption of the Corvallis School District 2019 Sustainability Management Plan (SMP) marked the formal beginning of work to integrate sustainability into all aspects of District work and ensure that sustainability values guide future decision-making. This 2023 update to the SMP builds on work completed over the last four years to refresh the District’s goals and strategies in light of progress made and lessons learned.

The updated plan renews the District’s commitment to its sustainability vision and provides a foundation for institutionalizing sustainability throughout its operations. Achieving our goals will require participation and coordination across all District departments, and between staff, students, and the wider community to ensure that sustainability is at the core of our work.

Sustainability Vision Statement

Corvallis School District will meet the educational, environmental, social, and economic needs of its students and community without compromising the ability of future generations to meet their own needs through balancing the mutually interdependent areas of education, environment, society, and economy.

This plan describes progress made since 2019 and updates our sustainability goals within each of the District’s five action areas:



Energy & Water



Facilities



Transportation



Food & Waste



Leadership

In support of the District’s updated goals, the plan identifies priority strategies within each action area that will be implemented in school years 2023/24 and 2024/25. Additionally, this plan update builds out work plans for each strategy to ensure that we are prepared for successful implementation.

Plan Update

This plan update was not created from scratch. Instead, this document reflects 4-years of implementation and learning, grounded in an evaluation of new data and trends, and informed by input from District staff and community members provided through a series of facilitated workshops.

With the SMP guiding action, the District has made significant progress since 2019 with notable achievements including:

- Integration of sustainable design features into new construction and major upgrades completed through the 2018 Facilities Bond.
- Waste audits were completed at some schools.
- Expanded bike education program, including a bike pop-up event.
- Establishment of Green Teams and School Sustainability Leaders at each school.


However, the path since 2019 has not been straightforward. A review of updated data trends and progress revealed several key takeaways that informed data interpretation and revisions to the District's sustainability goals and strategies:


- The Covid-19 global pandemic had a significant impact on District operations and implementation of the SMP, including:
 - » Facility closures and operational changes impacted data trends, including building energy and water use.
 - » Transportation patterns were impacted by operational changes and ongoing health and safety concerns with shared transportation, including school buses.
 - » School closures and safety measures impacted the District's ability to collect data and establish baselines in the transportation and food and waste action areas.
- While the integration of sustainability features in Facilities Bond projects will have positive impacts for years to come, there were impacts associated with construction, including:
 - » Resource use patterns were not reflective of typical operations, for example, increased water use for the establishment of new landscaped areas.
- Staff faced competing priorities associated with changing conditions and requirements during the pandemic.


A comprehensive review of the 2019 SMP plan goals and progress is provided in [Appendix C: SMP Progress Review](#). A summary of new and updated sustainability goals and strategies included in the 2023 – 2025 Corvallis School District is provided on the following pages.





2023-2025 Goals and Strategies

 <p>Energy & Water</p>	<p>Goal EW-1: By 2025, establish an updated energy and water use benchmark for all facilities.</p> <ul style="list-style-type: none"> • Strategy EW-1.1: Track utility use and costs by building and review trends quarterly. • Strategy EW-1.2: Use Portfolio Manager to determine the ENERGY STAR score for each building, make the scores publicly available, and create plans to address facilities that do not qualify for ENERGY STAR Certification.
	<p>Goal EW-2: By 2025, reduce water use by 5% compared to the 2018 baseline.</p> <ul style="list-style-type: none"> • Strategy EW-2.1: Work with the City and/or other local partners to improve water use data access and quality. • Strategy EW-2.2: Develop a program to routinely identify and repair water leaks. • Strategy EW-2.3: Identify all water meters with irrigation use and ensure that use is metered separately. • Strategy EW-2.4: Establish and implement irrigation schedules.
	<p>Goal EW-3: By 2025, reduce district-wide site Energy Use Index (EUI) by 30% compared to the 2018 baseline.</p> <ul style="list-style-type: none"> • Strategy EW-3.1: Create a building shutdown checklist and train staff to complete before each extended school break. • Strategy EW-3.2: Complete two-year post occupancy recommissioning.

 <p>Facilities</p>	<p>Goal F-1: Continue implementation of sustainable design guidelines for new construction and major renovation projects.</p> <ul style="list-style-type: none"> • Strategy F-1.1: Continue to implement sustainable design standards for all new construction and major renovations. • Strategy F-1.2: Continue monitoring and communication of Bond Program sustainable design impacts.
	<p>Goal F-2: By 2025, establish a district-wide indoor environmental monitoring program.</p> <ul style="list-style-type: none"> • Strategy F-2.1: Document existing indoor learning environment standards and monitoring systems. • Strategy F-2.2: Develop a plan to review, document and address indoor environmental concerns.
	<p>Goal F-3: By 2025, establish a district-wide outdoor environmental program.</p> <ul style="list-style-type: none"> • Strategy F-3.1: Document existing standards, education, and maintenance practices related to outdoor environments district-wide. • Strategy F-3.2: Develop an education and communications plan to raise awareness of outdoor environmental systems

 <p>Transportation</p>	<p>Goal T-1: Beginning in 2023, conduct an annual transportation survey to understand staff and student commuting patterns and inform alternative transportation programs.</p> <ul style="list-style-type: none"> • Strategy T-1.1: Develop and administer a survey to create a transportation baseline and track the impact of transportation strategies. • Strategy T-1.2: Identify and implement strategies that support active and shared transportation trips to school including use of District bus service.
	<p>Goal T-2: By 2025, increase active and shared transportation trips to school by 10% compared to 2023 baseline.</p> <ul style="list-style-type: none"> • Strategy T-2.1: Create an outreach campaign to encourage families and staff to use active and shared transportation to get to school. • Strategy T-2.2: Continue annual bike education for elementary students and implement middle school bike education program. • Strategy T-2.3: Review and update elementary school Safe Routes to School by 2025.

 <p>Food & Waste</p>	<p>Goal FW-1: By 2024, develop a process for tracking district-wide waste generation, diversion rate and waste stream composition on an ongoing basis.</p> <ul style="list-style-type: none"> • Strategy FW-1.1: Perform annual waste audits to inform understanding of waste stream composition. • Strategy FW-2.1: Monitor the volume of landfilled, recycled, and composted waste over time to track total waste trends by school.
	<p>Goal FW-2: By 2025, reduce District waste sent to landfill per student by 5% from 2024 baseline.</p> <ul style="list-style-type: none"> • Strategy FW-2.1: Discourage use of single-use plastics in District facilities. • Strategy FW-2.2: Monitor composting and recycling stations to promote good practices and reduce waste stream contamination. • Strategy FW-2.3: Pilot an all-reusable materials kitchen operation at one school.

 <p>Leadership</p>	<p>Goal L-1: By 2025, develop a plan to integrate sustainability literacy curriculum at each grade level.</p> <ul style="list-style-type: none"> • Strategy L-1.1: Inventory existing sustainability curriculum and evaluate against best practices to identify gaps. • Strategy L-1.2: Develop a plan to fill any gaps identified in Strategy L-1.1. • Strategy L-1.3: Provide annual District-level opportunities to exhibit student projects and work related to sustainability. • Strategy L-1.4: Hold an annual training fair for District staff.
	<p>Goal L-2: By 2025, integrate sustainability considerations across district-wide operations, purchasing policies, and building design.</p> <ul style="list-style-type: none"> • Strategy L-2.1: Develop and implement guidelines to ensure that sustainability is integrated into district-wide decision making. • Strategy L-2.2: Review and update the district-wide Sustainability Design Guidelines.