



Agenda

Focus: Creating processes to share information and ideas for ongoing improvement of LWSD facilities plans

• 5:30-5:45: *Welcome & Introductions*

• 5:45-6:30: *Information Sharing*

• FAC Purpose and Process

Facility & Construction Project Updates

• 6:30-6:35: *Break*

• 6:35-7:00: *Feedback & Recommendations*

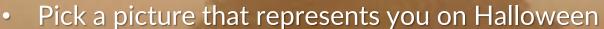
November Levy Information Campaign Updates

• FAC Work Plan 2024-25

• 7:00-7:30: Facility Tour – Peter Kirk Elementary School

CHECK-IN: HOW WILL YOU SPEND HALLOWEEN?





Introduce yourself by sharing your **name**, **role**, and **interest** as a representative on the committee

Share which picture you chose and why



















Local Celebrity!

WHO NEEDS GRAVITY? - EASTLAKE STUDENT CHOSEN TO FLY IN MICROGRAVITY TO TEST PROJECT

Oct 2 2024

Eastlake High School senior Lily Myers has been very busy this last year. In addition to preparing for her final year in high school, she has been rubbing shoulders with some very smart people. Last July, Lily participated in the nationally competitive NASA STEM Enhancement in Earth Science (SEES) summer internship program, where she had the unique opportunity to work alongside NASA experts on critical earth and space research missions. As part of the internship, students submitted research proposals for a chance to fly their experiments in a microgravity environment. Myers was one of four students selected to fly their project, titled "Damping of Liquid Propellent Sloshing using Closed-Cell Polyurethane Foam."



one of four students selected to fly their project, titled "Damping of Liquid Propellent Sloshing using Closed-Cell Polyurethane Foam."

LWSD Mission and Vision



Our mission

Each student will graduate prepared to lead a rewarding and responsible life as a contributing member of our community and greater society.



Our vision

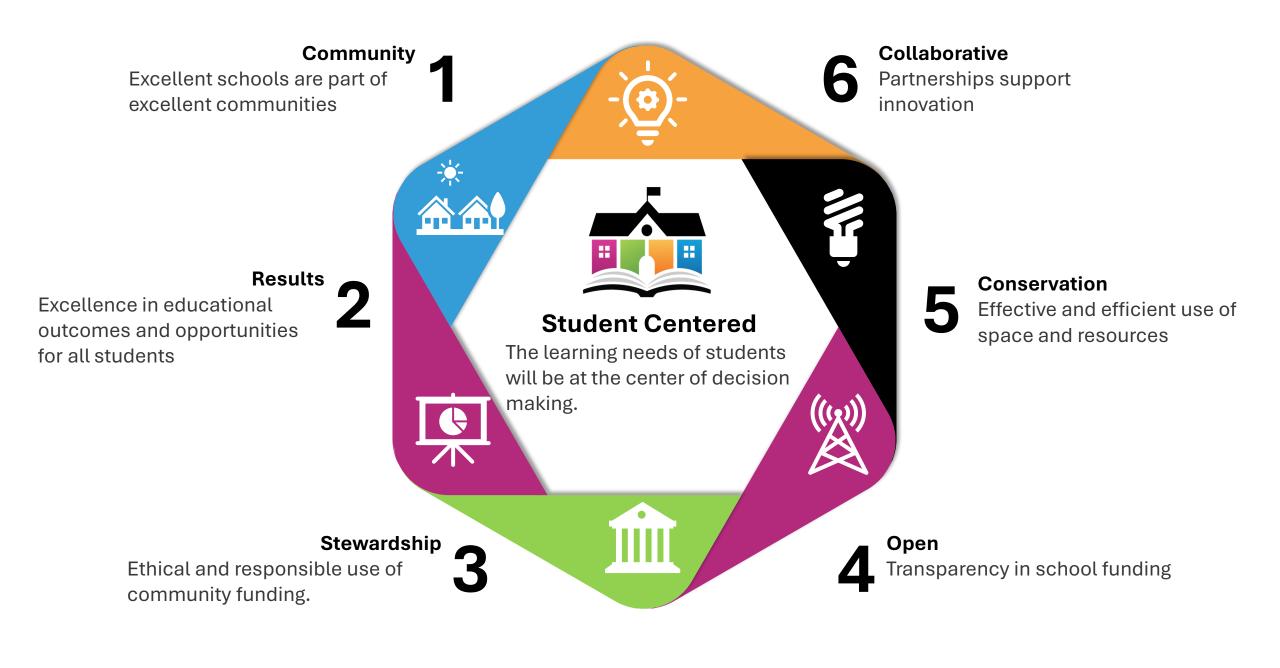
Every Student Future Ready:

- Prepared for College
- Prepared for the Global Workplace
- Prepared for Personal Success



Values and Beliefs

the ideals that guide this work



FAC Purpose/Charge

- To provide feedback and recommendations for current and future facility planning, informed by enrollment trends, community expectations and district programs.
- The facility strategy will align with the District's strategic plan and make recommendations to update aging facilities, provide for enrollment changes and continue to provide quality learning environments.
- The superintendent and school board will consider the feedback and recommendations as it plans current construction projects and future ballot measures to fund construction.





FAC Meeting Structure





Proposed Meeting Norms/Ground Rules

- Start / end on time
- Silence electronics
- Ask questions of each other for the purposes of gaining clarity and understanding
- Express yourself in terms of your needs and interests and the outcomes you wish to achieve
- Listen respectfully, and sincerely try to understand the other person's needs and interests
- Demonstrate curiosity and willingness to learn

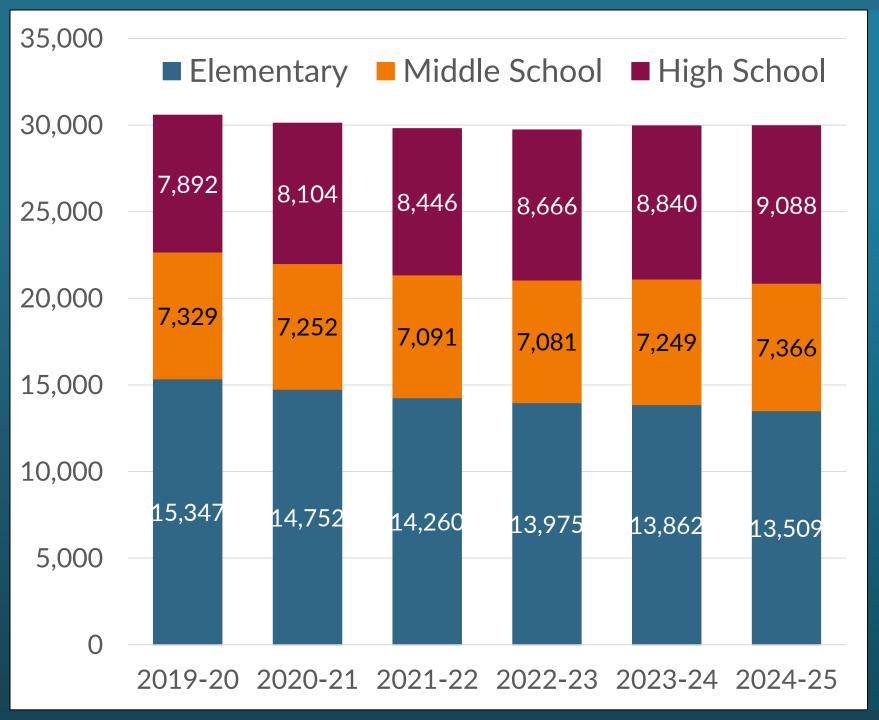
Historical Enrollment 32,000 30,654 30,611 30,548 30,422 31,000 29,570 29,006 30,000 29,000 27,830 28,000 26,716 26,048 27,000 25,395 24,915 26,000 24,589 24,085 25,000 24,000 23,000

 LWSD Enrollment History

October 1, 2024Headcount Enrollment30,654

 Increase of 43 students from last year





Enrollment History October 1 Headcount

- High school and middle school up 15.2% and 0.5%
- Elementary down 12.0%
- Fewer students in elementary eventually means fewer students moving up to secondary



DESIGN & CONSTRUCTION

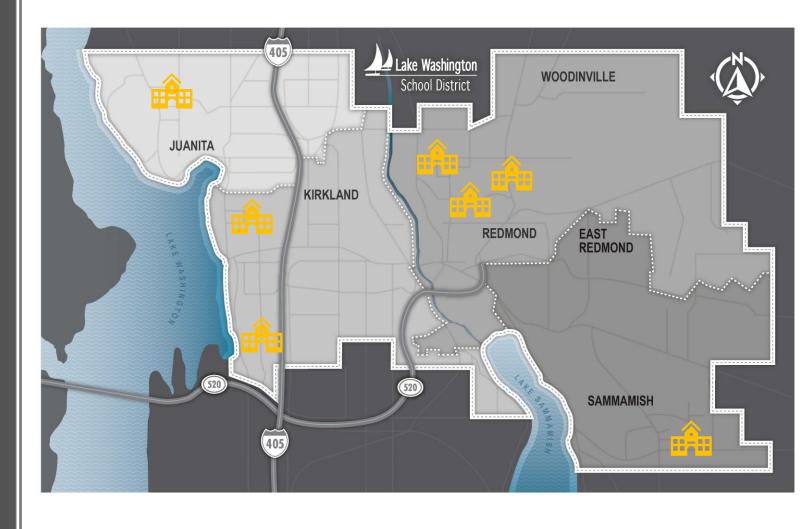
2022 6- Year Construction Levy

• 2022 4- Year Capital Levy



2022 6-Year Construction Levy

Design & Construction











MIDDLE SCHOOL ADDITIONS -FINN HILL, REDMOND & KIRKLAND

Pre- Design

Design & Permitting

Construction

Occupancy 2024







ADDITIONAL HIGH SCHOOL CAPACITY — Additions at Redmond HS and Eastlake HS

Pre- Design

Design & Permitting

Construction

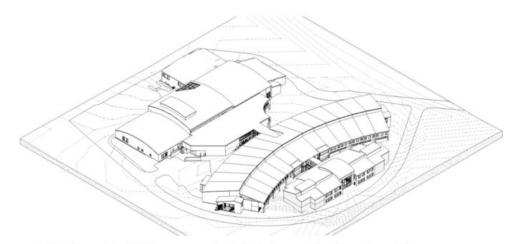
Occupancy 2026





Design Scenario B | Site Plan

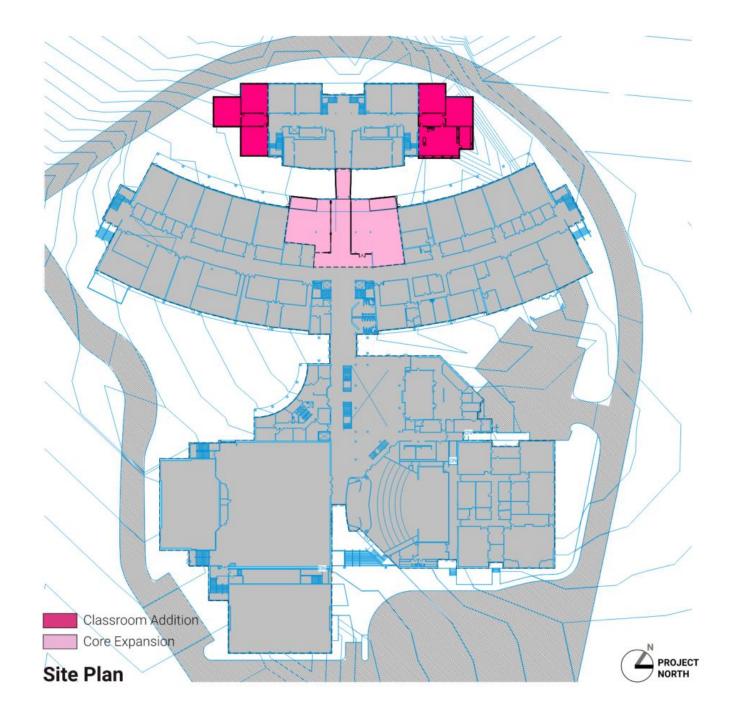
Eastlake High School

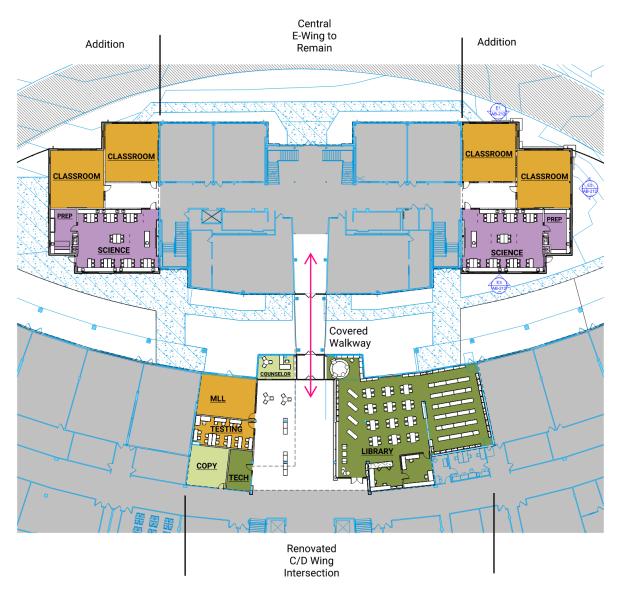


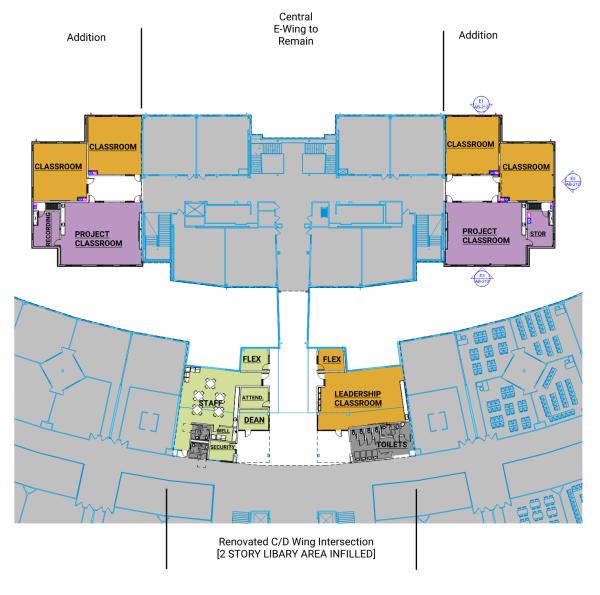
Existing Building and Addition Bird's Eye View



View of Northeast Classroom Addition







L01 FLOOR PLAN - LIBRARY + E-WING AREA

L02 FLOOR PLAN - LIBRARY+ E-WING AREA

Scenario C

Supercompact 'L' Scheme



View of Classroom Addition Looking South



View of Classroom Addition Looking at the Courtyard

Super-compact 'L' Scheme Level 01 Level 02 **Teaching Stations:** Demolition: (-1) Drama/Choir Addition: (+11) Gen. Ed, (+1) Drama/Choir Total: + 11 Net

33,100 GSF

1,800 SF Open Air Commons





ROCKWELL ES – REBUILD & ENLARGE

Pre- Design

Design & Permitting

Construction

Occupancy 2026



Site Plan

Legend

- 1 Drop Off
- 2 Bus Loading
- 3 Parking
- 4 Entry Plaza
- 5 Courtyard
- 6 Paved Play
- 7 Covered Play
- 8 All-Purpose Field
- 9 Play Structure
- 10 Utility Yard
- 11 Garden Area
- 12 Nature Play Area
- 13 Existing Outdoor Space at Trees
- 14 Outdoor Space at Banana Tree
- 15 Existing Access Path



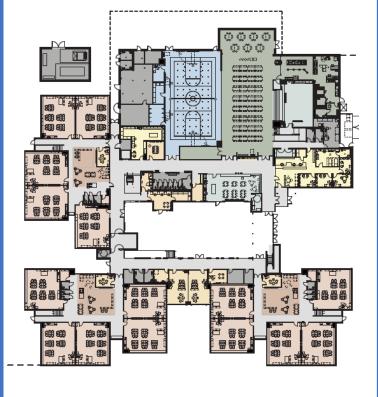
Rockwell Elementary School Floor Plan: 2-story

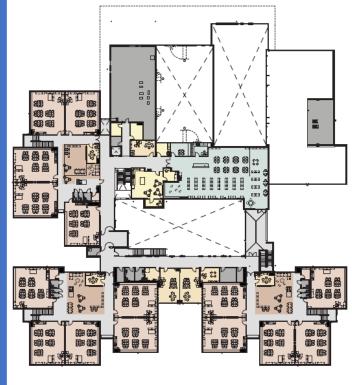
Cost Control Strategies Employed

- □ Avoid complex phasing and temporary portables by building 2-story learning clusters to reduce the building footprint
- ☐ Reduce the building square footage
- ☐ District standard ground source heat pump mechanical system with opportunity for cost savings associated with Inflation Reduction Act rebates













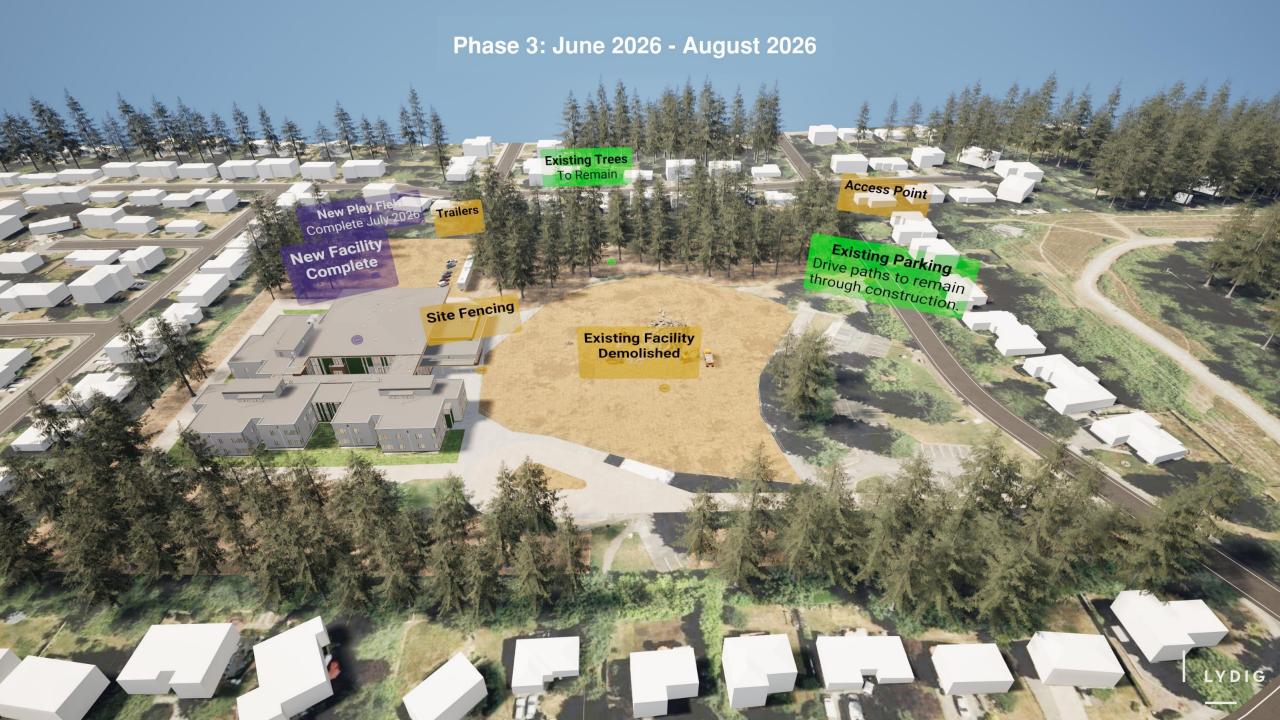




Legend STEAM Flex 20 Courtyard Small Flex / Small Group 3 Medium Flex / Shared Office Large Flex / Resource 5 **Identity Graphics** 6 Individual Stall Restrooms Sink + Storage 8 Shared Storage Window + Display Wall Window Seat Open Floor Area Soft Seating Tables + Chairs Teaching Wall Mobile Furniture Cubbies Teacher Desk Stair to Bridge Learning Pod Entry Plaza

Phase 1: April 2025 - July 2025 North Access Point Haul Route Laydown Trailers Existing Facility Remain in operation during sequence.

Phase 2: June 2025 - July 2026 North Access Haul Route **Existing Trees** Point Laydown Existing Parking Drive paths to remain through construction. South Acces **Existing Facility** Site Fencing Remain in operation during sequence. Existing Site Fencing New Bus Path Laydown After vault completion







DESIGN & CONSTRUCTION

2022 Construction Levy

Emerson High School/EMK12 Rebuild, Expand & Enlarge

- Pre-Design
- Design & Permitting
- Construction
- Occupancy

➤ Design Builder Team: Lease Crutcher Lewis + Mithūn

➤ Pre-Design: Fall 2024



Financial Update - 2022 Construction Levy



2022 Construction Levy of \$295 million plus ongoing impact fee collection currently provides \$315 million in total revenue



\$306 million estimated for capacity projects and purchase of property



Limited General Obligation (LGO) bond sale closed June 2024

\$315.3 million Total Revenue

\$20.3 million impact fees

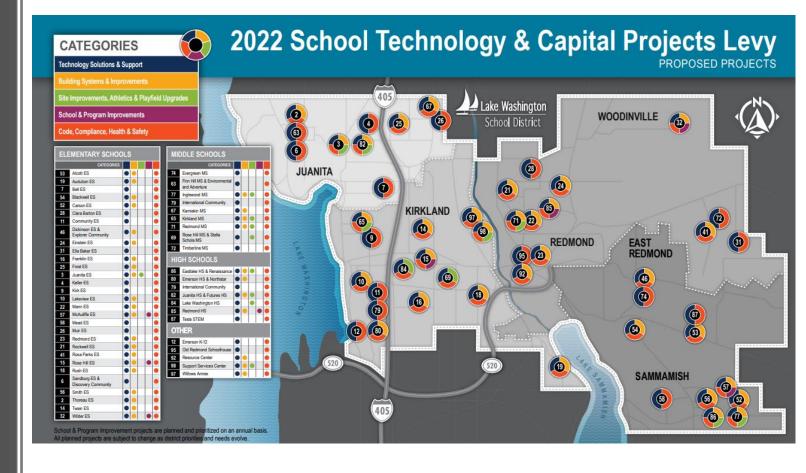
\$295 million Six-year capital project levy funds \$315.3 million Total Program

\$9.1 million

\$306.2 million Estimated Program Expenditures

2022 4-Year School Technology and Capital Projects Levy

2023 - 2024









Building Systems & Improvements

Envelope Enhancements: Baker ES

Flooring Improvements: Bell ES, Finn Hill MS, Redmond HS, Redmond MS

Operable Gym Wall Replacement: Juanita ES

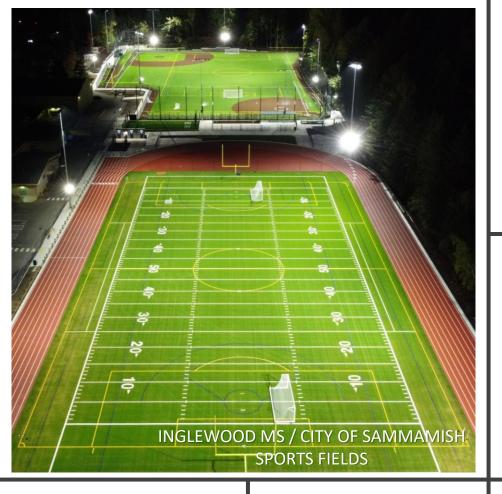
HVAC Controls System Upgrades: Audubon ES, Inglewood MS, Juanita ES, Lakeview ES, Mann ES, SSC, Wilder ES

HVAC Upgrades: Alcott ES, Dickinson ES, Eastlake HS, Evergreen MS, Finn Hill MS, Redmond ES, Redmond HS, Resource Center

Intercom Upgrades: Eastlake HS, Redmond MS

Lighting Improvements: Keller ES, Resource Center

Community Pool Upgrades: Juanita HS







Site Improvements, Athletics and Playfield Upgrades

Site Improvements: Baker ES, Bell ES

Water line replacement: Support Services Center

Bleacher Enhancements: District Wide







Parking Lot Improvements: Lake Washington HS

Field Improvements Inglewood MS (City of Sammamish Partnership)



School & Program Improvements

Alcott ES: Update Gym and Commons

Transition Academies: YWCA and Together Center

WANIC: Nursing Lab Classroom Renovation (OSPI)

Eastlake HS: Accessible Restroom Upgrade

Rose Hill ES: New Accessible Playground









Code Compliance, Health & Safety

Access Controls Upgrades: Thoreau ES

ADA Upgrades: Evergreen MS

Fencing Improvements: Redmond ES

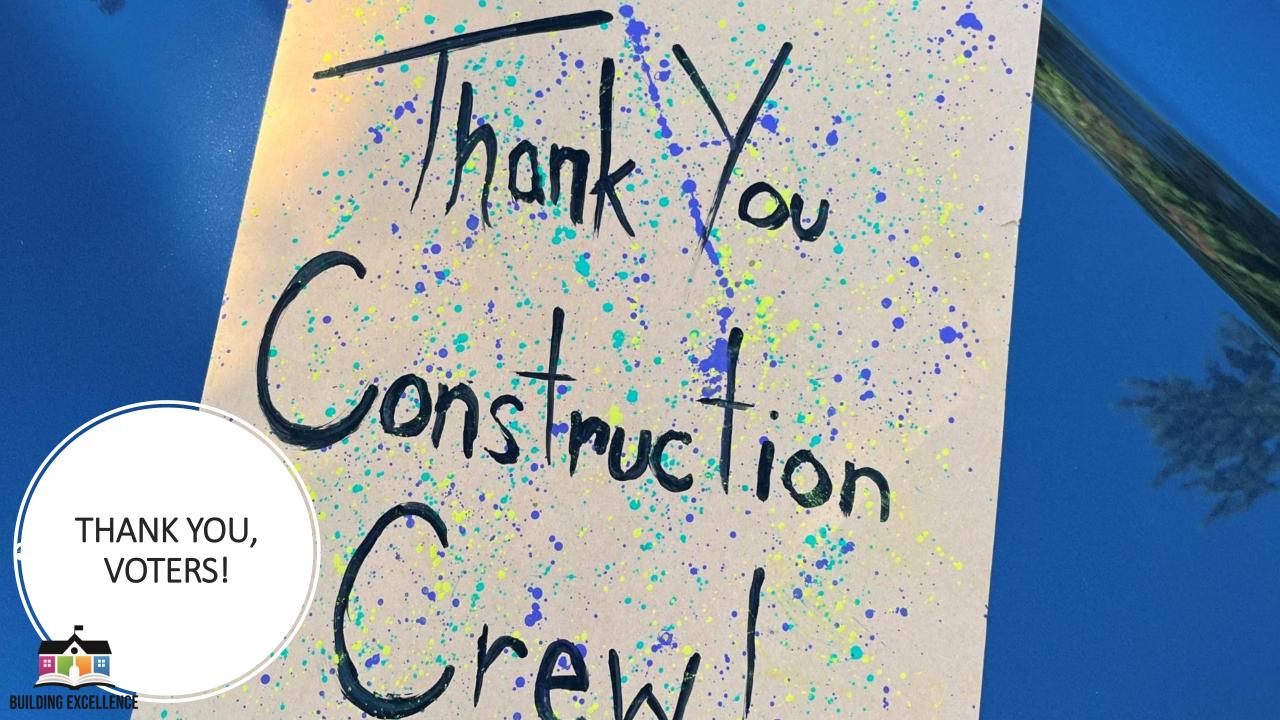
Fire, Life Safety System Upgrades: McAuliffe ES, Kirkland MS, Wilder ES

Plumbing Improvements: Evergreen MS, McAuliffe ES

Safety Improvements: Evergreen MS, Rose Hill MS

Structural Upgrades: Einstein ES

Water Bottle Filling Stations: Juanita ES, Thoreau ES, Sandburg ES, Keller ES, Frost ES, Muir ES





Break - Take 5!

Take 5 minutes to grab a snack and stretch your legs!

Coming Up:

- Levy Updates and Input
- Developing FAC Work Plan 2024-25
- Facilities Tour

Levy Information Campaign Updates

- Upcoming Levy Dates:
 LWSD Mailer: Mailed 10/11 should reach households this week.
 Ballots: Mailed 10/16
 Ballot boxes open: 10/17
 Upcoming Online Open Houses: 10/24 and 10/29

Community Outreach and Feedback Data:

• 25 Levy Presentations given/scheduled

FAC Input - What are you hearing, thoughts?

Levy next steps

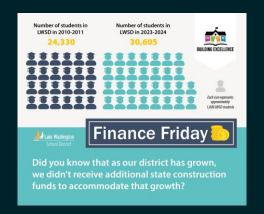












FAC Outcomes

- Share updates and information between funding measures
 - Project Updates
 - Financial updates/status
- Develop and provide input on future funding measures
- Understanding ongoing legislative and regulatory requirement
- Provide feedback to strengthen community engagement opportunities



Committee Meeting Dates & Work Plan



To	nics	for	consi	dera	tion:
10	PICS	101	COHSI	ueic	1110II.

- Upcoming Levies
 - Technology & Capital
 - Educational Programs& Operations
- Clean Buildings Legislation
- Sustainability
- Design Advisory
- Others?

Date Quarterly, 3 rd Thursday/month	Location 5:30-7:30	Topics
October 17	Peter Kirk Elementary <i>Kirkland</i>	 Facility Plans & Phase 1 Progress Levy: Updates & Input 2024-25 FAC Work Plan Facility Tour: Aligning Facility Design with Program Plans
November 21 Tentative	TBD	Pending Levy Measure Results
January 17	TBD	Project UpdatesSustainabilityClean Buildings Legislation
March 20	TBD	Project Updates2026 Technology & Capital Projects Levy Planning
May 15	TBD	 Project Updates 2026 Technology & Capital Projects Levy Planning ⁴⁴

Content of agendas may evolve

FAC Meeting Input

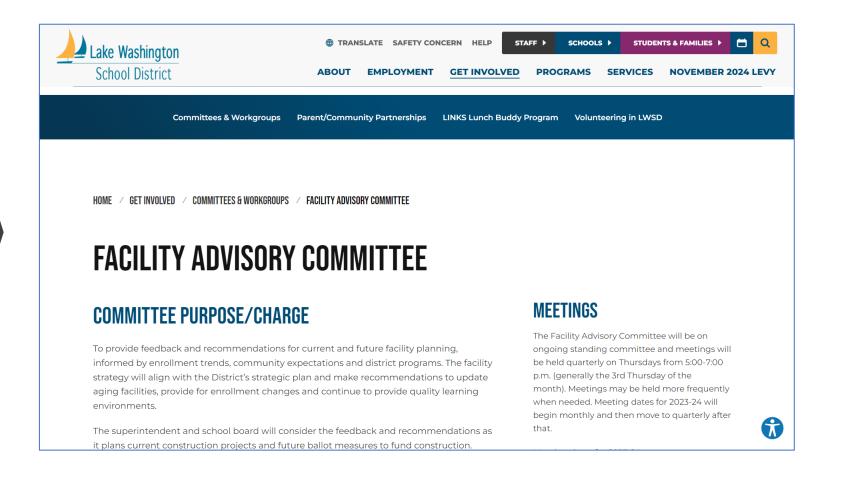
Respond to the following questions using a separate sticky note for each response:

- 1. Which **facilities topics** would you like to learn more about?
- Which topics would you like to provide feedback & recommendations about?



Agendas and presentations will be posted on Committee website

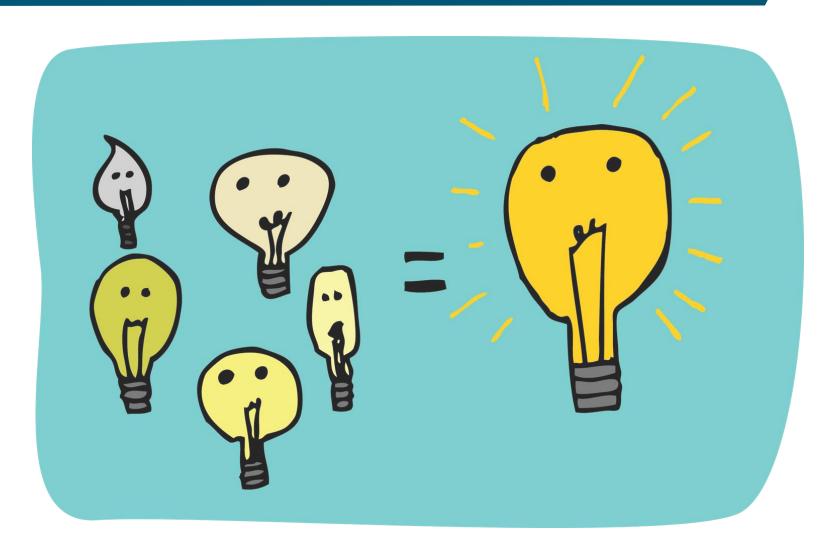




https://www.lwsd.org/get-involved/committees-workgroups/facility-advisory-committee

FAC Feedback: Additional Questions, Comments, Ideas?





Facility Tour: Peter Kirk Elementary School



Toby Brenner Support Services Planning Principal Ryan Ota

Project Manager, Rockwell Elementary





- Built in 1975
- 18 classrooms, 3 portables, 414 permanent capacity
- Single story, open concept classroom design
- Outdoor hallways, courtyards, and classroom entries
- Lack of shared instructional spaces
- Low natural daylight
- No Commons/Cafeteria



- Opened Fall 2019
- 30 classrooms, 690 permanent capacity
- 2 story, collaborative shared space classroom design
- Enclosed hallways and secure entry improvements
- Expanded parking, separate bus and driver loops
- Improved sustainability through design and materials
- Grass field through City of Kirkland partnership



Learning from Experience: Evolutionary Design

- SCIT process during planning to support alignment between facility design and educational programs
- Post-occupancy surveys to compare design intent with real-world impact
- Design teams for new schools consider previous plans and implementation for future modernization

