



mahlum

Mercer Island School District

Long-Range Facility Plan Update

FACILITY PLANNING COMMITTEE MEETING 1

17 April 2023

MERCER ISLAND
SCHOOL DISTRICT
STUDENTS ARE THE PRIORITY

Long-Range Facility Plan Update

FACILITY PLANNING COMMITTEE MEETING 1

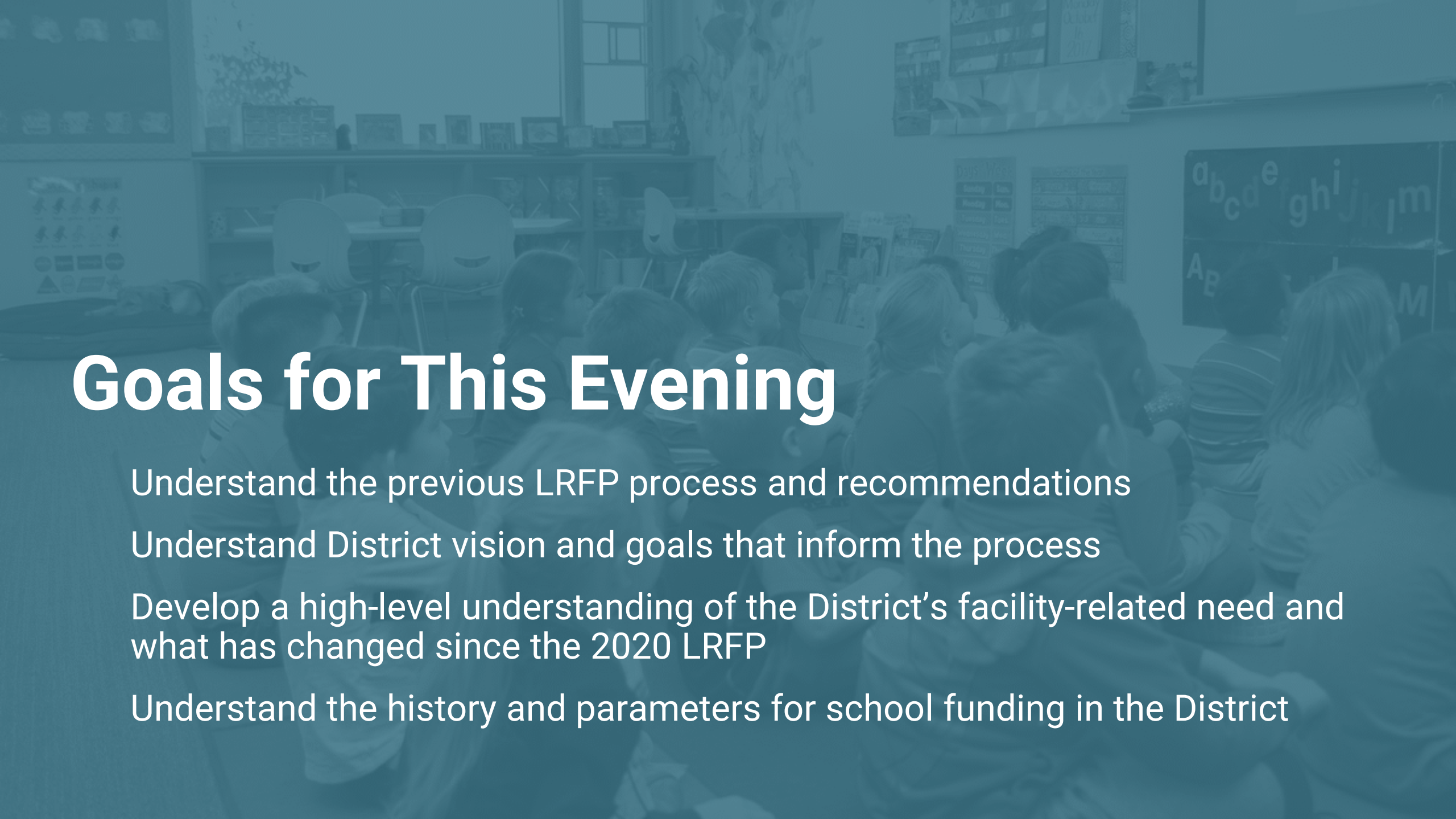
17 April 2023

Welcome!

- > Please sign in
- > Pick up your name tag
- > Grab a drink and snack
- > Turn off your cell phones or place on “stun”
- > Workshop will start promptly at 5:00 PM

Agenda

Introductions	5:00 – 5:20	20 minutes
Previous LRFP Work	5:20 – 5:50	30 minutes
<i>5-Minute Break</i>		
Vision & Educational Program	5:55 – 6:25	30 minutes
Facility Condition	6:25 – 6:55	30 minutes
<i>5-Minute Break</i>		
Enrollment & Capacity	7:00 – 7:30	30 minutes
School District Financing	7:30 – 7:50	20 minutes
Next Steps	7:50 – 7:55	5 minutes



Goals for This Evening

Understand the previous LRFP process and recommendations

Understand District vision and goals that inform the process

Develop a high-level understanding of the District's facility-related need and what has changed since the 2020 LRFP

Understand the history and parameters for school funding in the District



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Planning Team



LeRoy Landers AIA
Mahlum



David Mount AIA
Mahlum



Jennifer Lubin AIA
Mahlum

District Leadership Team

Fred Rundle

Superintendent

Matt Sullivan

Executive Director of Finance & Operations

Tony Kuhn

Director of Maintenance & Operations

Brandy Fox

Owner's Representative

Facility Planning Committee (FPC) Members

Colin Brandt*

Current MISD parent (MIHS)

Debbie Burke

Site / Council Representative

Shoie Cartwright

Current MIHS Student

Julie Ogata Ciobanu*

Former MISD parent and PTA leader

Jessica Clawson

Current MISD parent (Island Park/Lakeridge)
SPS and BSD Facility Planning

Vickie Cleator*

Former MISD parent
Facilities management

Susan Conrad-Wang*

Current MISD parent (Island Park)

Jennifer Crespi

Current MISD parent (West Mercer/IMS)
PTA leader

Dave Cutright*

Current MISD Parent (IMS)

Marcus Engelman-Ost

Current MISD parent (IMS / MIHS)

Dan Glowitz

Board Member

Matt Hall

Current MISD parent (Lakeridge/Preschool)

Linhui Hao*

Current MISD parent (MIHS)
Former MI Schools Foundation

Jenny Harrington

Current MISD parent (MIHS)

Janelle Honeycutt*

Current MISD parent and MISD Staff
Former PTA leader

Andrew Howison

Current MIHS Student
Student Board Representative

Robyn Kimura Hsu

Current MISD parent (IMS)

Wen Hu

Current MISD Parent (MIHS)

Ralph Jorgenson

Former MISD parent
CMIPS / Former school board director

Jason Kitner

Public Works Director, City of Mercer Island

Kate Wise Knecht*

Current MISD Parent (Lakeridge/IMS)

Diana Lein

Clubs / Activities, Performing + Fine Arts

Sandra Levin*

Current MISD parent (IMS)

Deborah Lurie*

Board Member

Brian Mock

Current MISD parent and MIHS graduate

Rich Nakatsu

Current MISD parent (IMS)
Orchestra booster

Jamie Page

Support Services Manager, City of Mercer Island

Carrie Beckner Savage*

Current MISD Parent (Island Park / IMS)

Becky Shaddle

Boys + Girls' Club

Toby Suhm*

Former MISD parent

Kim Thomas*

Current MISD Parent (West Mercer/MIHS)
Superintendent advisory member

Lee Tortorelli

Mercer Island Police Department

Asha Woerner

Current MIHS Student
Student Board Representative

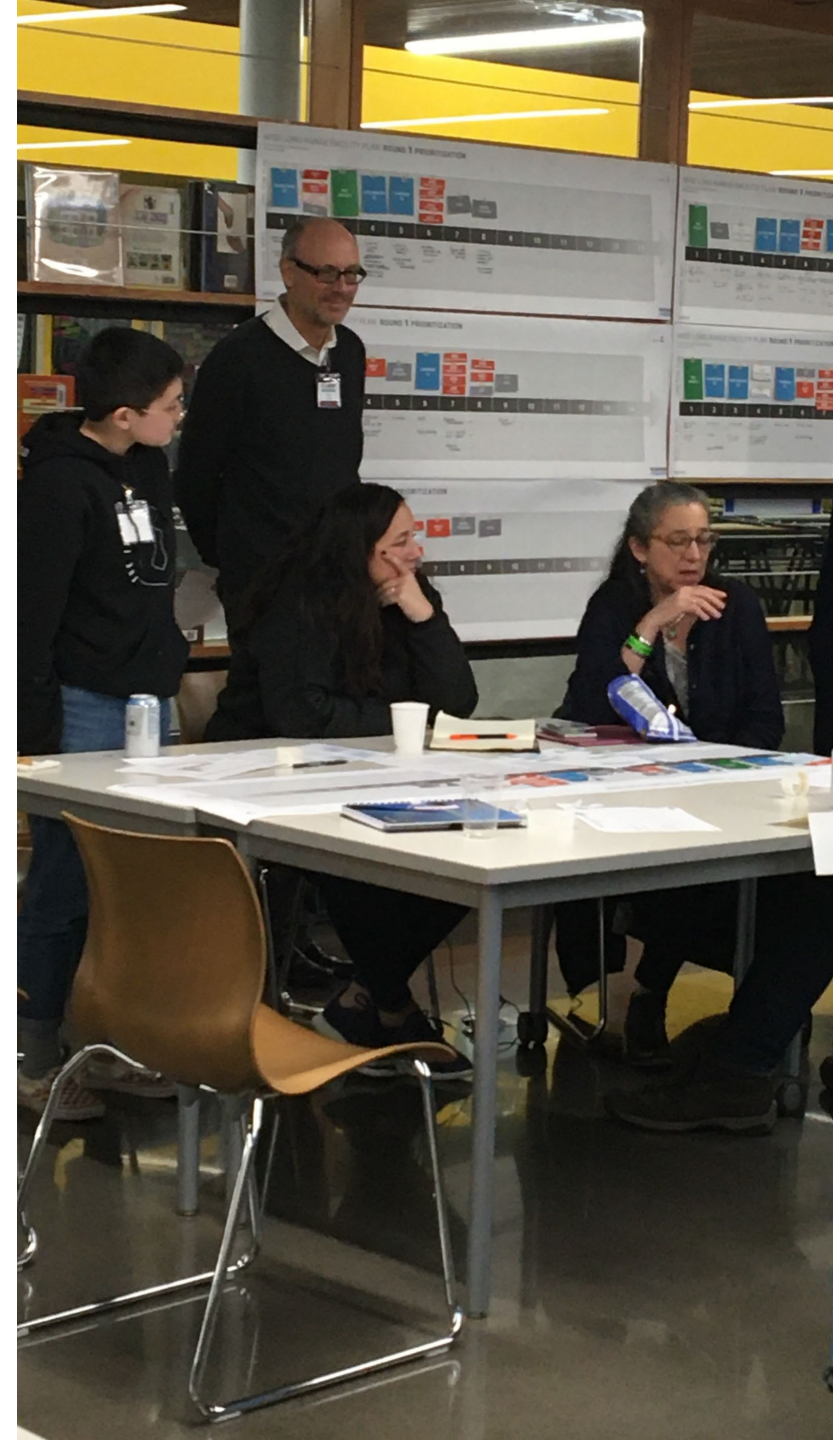
** On previous Facility Planning Committee (2019-2020)*

What does the FPC Do?

- > Consistently attend meetings and actively participate
- > Work with the “big picture”
- > Express point of view and be open to other viewpoints
- > Provide input regarding long-range facility plan options
- > Provide insight into public support for capital funding, and at what level
- > Offer recommendations to the District and Board
- > Serve as ambassadors for the process and the proposed plan

It is not the FPC's responsibility to:

- > Lead the planning process
- > Make final decisions regarding capital expenditure or facilities
- > Establish policy



FPC Meetings

Meeting 1: Vision & Need

April 17, 2023, 5:00 – 8:00 PM

Meeting 2: Preliminary Plan

May 1, 2023, 5:00 – 8:00 PM

Meeting 3: Plan Refinement

May 15, 2023, 5:00 – 8:00 PM

Meeting 4: Plan Refinement

June 5, 2023, 5:00 – 8:00 PM





Previous LRFP Work

5:20 – 5:40

Previous LRFP Process

District hired Mahlum to assist in developing a long-range facility plan in summer of 2019

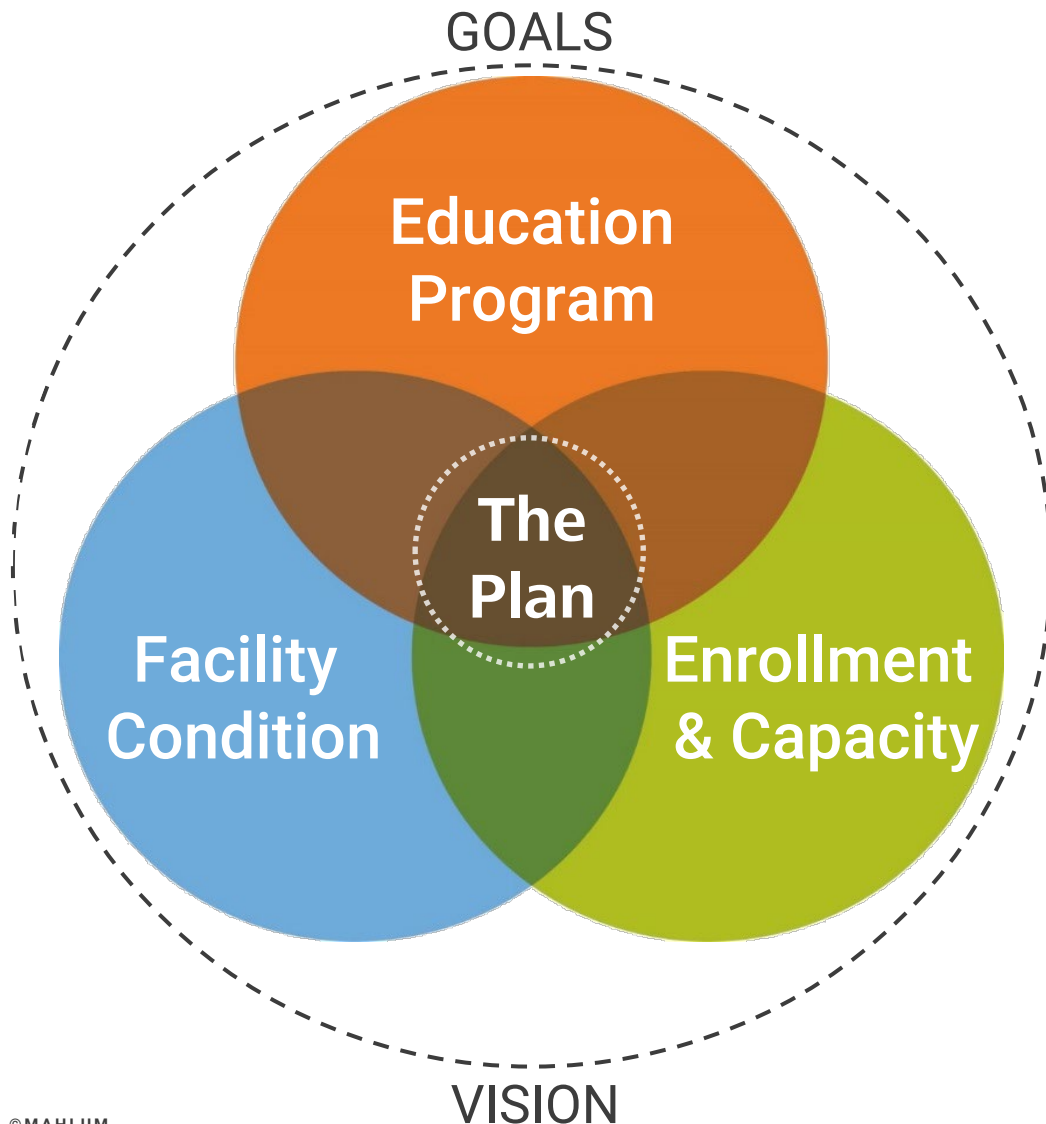
9-month(+) process with leadership team and Facility Planning Committee; *Covid-19 pandemic interrupted the process and some community outreach was not able to happen*

Worked to understand district goals and facility-related need, and developed a prioritized list of projects to address need over the next 10 years and beyond

Completed in 2020, with the understanding that since a capital measure was likely several years away, an update to the plan (including completing community outreach) would be expected



Areas of Need



Vision & Goals

Strategic Plan
Committee Goals

Education Program

Education Specification
Kindergarten / Pre-K
PE / Athletics / Fields
STEM | STEAM
Special Education
College & Career
Readiness
Technology
Target Capacities

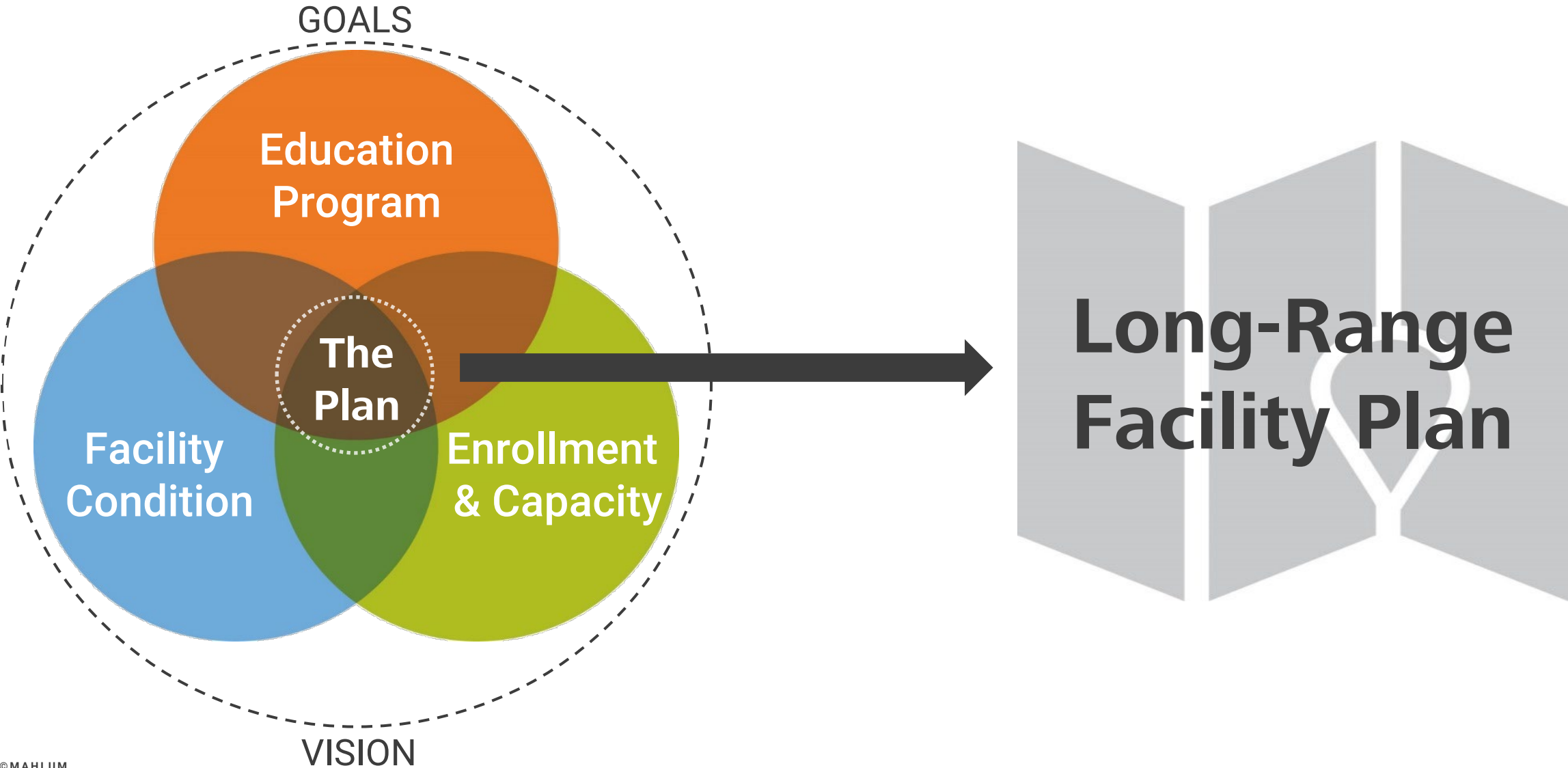
Enrollment & Capacity

Growth
Utilization
Boundaries
Consolidation

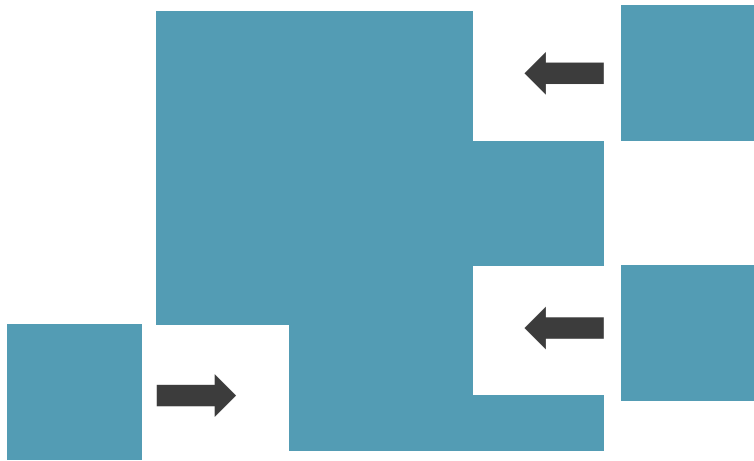
Facility Condition

Health and Safety
Accessibility (ADA)
Infrastructure
Sustainability /
Resilience
Life Expectancy
Academic Suitability

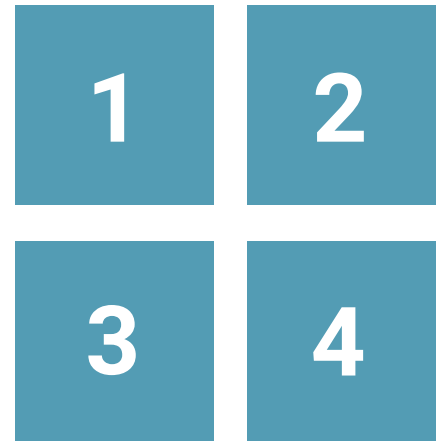
Plan Development



Plan Development



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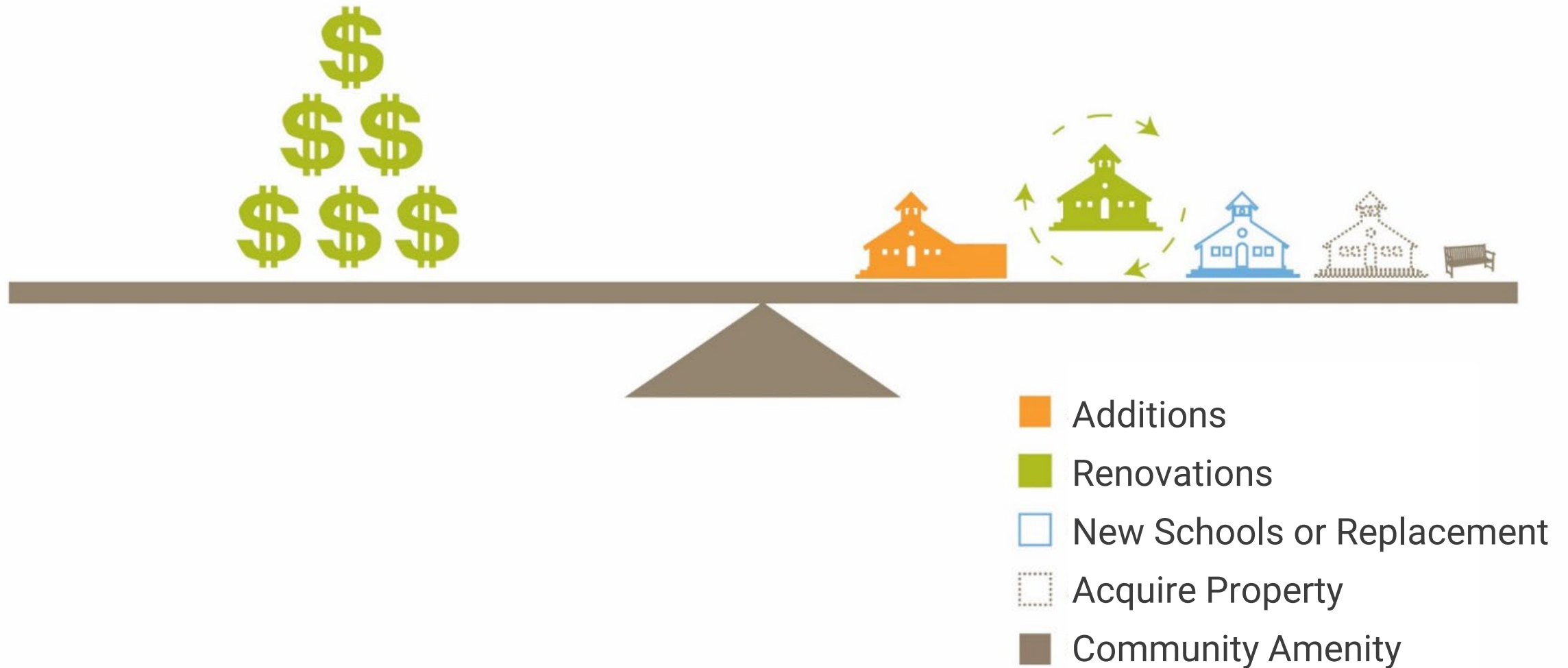


STRATEGIC PHASED



FIX IT ALL

Plan Development



Committee Planning Goals (2020)

Prioritized Themes:

Safety (29 votes)

Flexibility and adaptability (25 votes)

Diversity of space to support learning (21 votes)

PE / athletics (18 votes)

Program needs (15 votes)

Outdoor space (14 votes)

Occupational learning (9 votes)

Teacher support (9 votes)

Learning for all (7 votes)

Character and feel (6 votes)

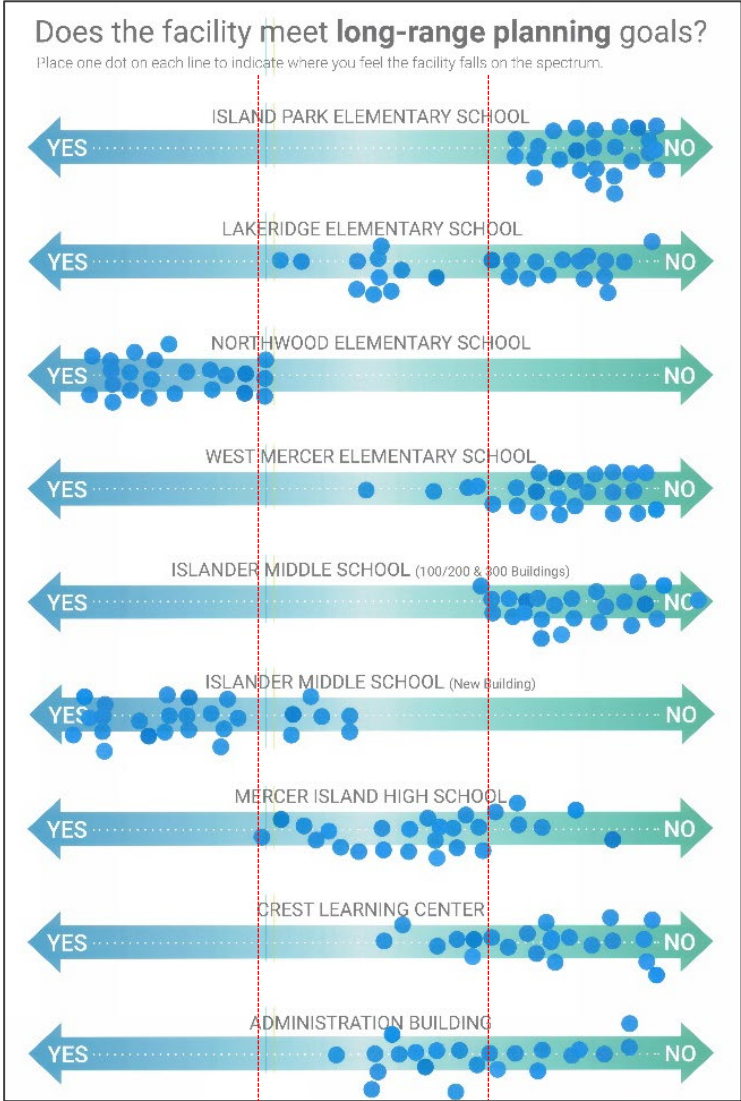
Food, dining, and social areas (4 votes)

Sustainability (2 votes)

Technology (1 vote)



Committee Input: Do facilities meet the planning goals?



Guiding Principles: Facility Approach

Elementary Schools: **Replace or fully modernize**, depending on cost implications

Middle School: **Replace remaining buildings**

High School: **Renovation / limited modernization**, with an emphasis on educational adequacy/program need

Crest: **Relocate and expand in a new location that is closer to the high school** (and consider co-location with administration or other programs)

Implement needed repairs as necessary at all facilities, to maintain operations

FPC 3 Exercise Results: Elementary School Level		
In the context of 30+ years (long-term) what makes most sense to you regarding management of your existing elementary schools: continual renovation, modernization, or prioritized replacement of existing schools over time? Why?		
RENOVATION (\$ - \$\$)	MODERNIZATION (\$\$\$ - \$\$\$\$+)	REPLACEMENT (\$\$\$\$)
Significant Maintenance > Roof replacement > Fencing repair / replacement > Parking lot grind / asphalt > Drainage improvements > ADA interior improvements > ADA exterior improvements > Stucco and CMU repairs > Interior and exterior paint > Flooring replacement > Toilet partition replacement > Furniture replacement > Boiler replacement > Fire alarm replacement > HVAC controls upgrade > Kitchen equipment replacement > Kitchen hood replacement	Potential 70-Year Building > Full seismic upgrade > Full energy efficiency upgrade > Full plumbing replacement > Full HVAC replacement > Full electrical replacement > Full technology upgrade Educational adequacy improvements: - Conversion / decompression Add program area(s) GYMSPEDMISC	New > Alignment with educational specification > Alignment with District standards > Meets or exceeds current building code > Case-by-case potential for site improvement opportunities
TABLE 1		
TABLE 2		
TABLE 3		
TABLE 4		
TABLE 5		

FPC 3 Exercise Results: Middle School Level		
The district has previously studied options to fully replace the middle school rather than continually renovate / modernize the existing older buildings (100/200 and 300). Does this approach make sense to you? Why or why not?		
RENOVATION (\$ - \$\$)	MODERNIZATION (\$\$\$ - \$\$\$\$+)	REPLACEMENT (\$\$\$\$)
Significant Maintenance > Roof replacement (100/200 critical) > Toilet partition replacement / reconfiguration > Fencing to create a secure campus > Bus loop asphalt replacement > Bus loop lighting replacement > Drainage improvements > Stucco repair > Interior and exterior paint > HVAC equipment replacement > HVAC controls upgrade > Track and field replacement	Potential 70-Year Building > Full seismic upgrade > Full energy efficiency upgrade > Full plumbing replacement > Full HVAC replacement > Full electrical replacement > Full technology upgrade Educational adequacy improvements: - Connect buildings Conversion / decompression	New > Alignment with educational specification > Alignment with District standards > Meets or exceeds current building code > Site improvement opportunities
TABLE 1		
TABLE 2		
TABLE 3		
TABLE 4		
TABLE 5		

Committee Recommendations: Facility Approach

Elementary Schools: Replacement of three older elementary schools

- > Existing elementary schools have significant deficiencies and should align with District standards
- > Replacement provides increased opportunities to improve sustainability, educational adequacy, and building components

Middle School: Replacement of older middle school buildings

- > Older middle school buildings have significant deficiencies and should align with District standards
- > Existing middle school environment feels disjointed, due to extreme differences between new and old facilities, and the physical separation between buildings
- > Completed Phase One building was successful and there is a desire to complete this process
- > Replacement of middle school facilities will impact every student in the District

High School: Modernization, with an emphasis on educational adequacy

- > Desire to improve how the high school can be used, but not implement full-scale modernization
- > Modernization projects should only occur on an as-needed basis
- > Educational improvements were supported included those that would be visible and benefit all students

Prioritization Process

Island Park First	1	2	3	4	5	6	7
	IP	HS/ Crest	IMS	WM	LR	HS	Pool
Middle School First	IP	IMS	HS/ Crest	WM	LR	HS	Pool
	IMS	HS/ Crest	IP	WM	LR	HS	Pool
MIHS / Crest First	HS/ Crest	IP	IMS	WM	LR	HS	Pool
	HS/ Crest	IMS	IP	WM	LR	HS	Pool

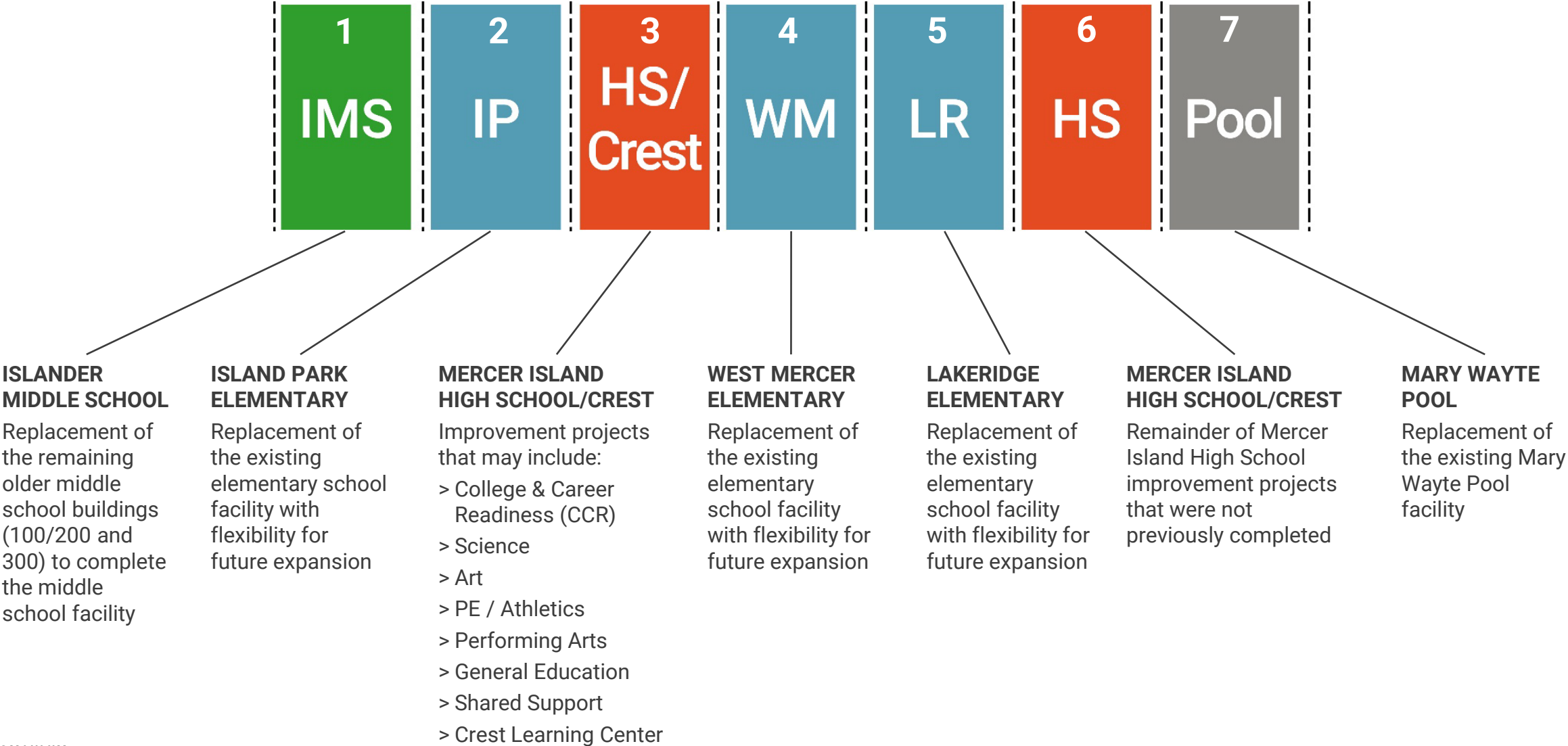


Prioritization Process

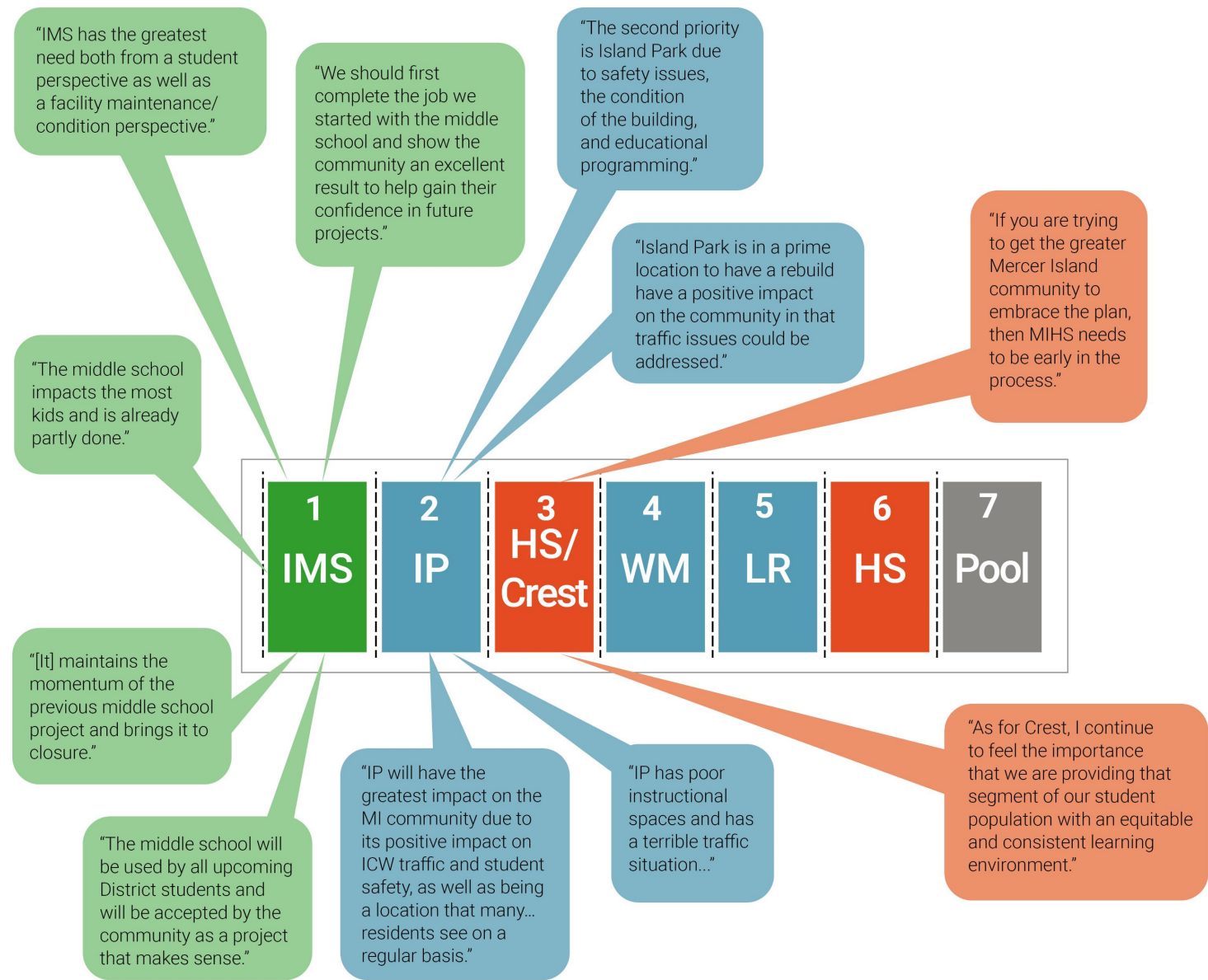
Island Park First	1	2	3	4	5	6	7
	IP	HS/ Crest	IMS	WM	LR	HS	Pool
Middle School First	IP	IMS	HS/ Crest	WM	LR	HS	Pool
	IMS	HS/ Crest	IP	WM	LR	HS	Pool
MIHS / Crest First	HS/ Crest	IP	IMS	WM	LR	HS	Pool
	HS/ Crest	IMS	IP	WM	LR	HS	Pool



Committee Recommendation: Project Priorities



Committee Recommendation: Project Priorities



Guiding Principles: Project Prioritization

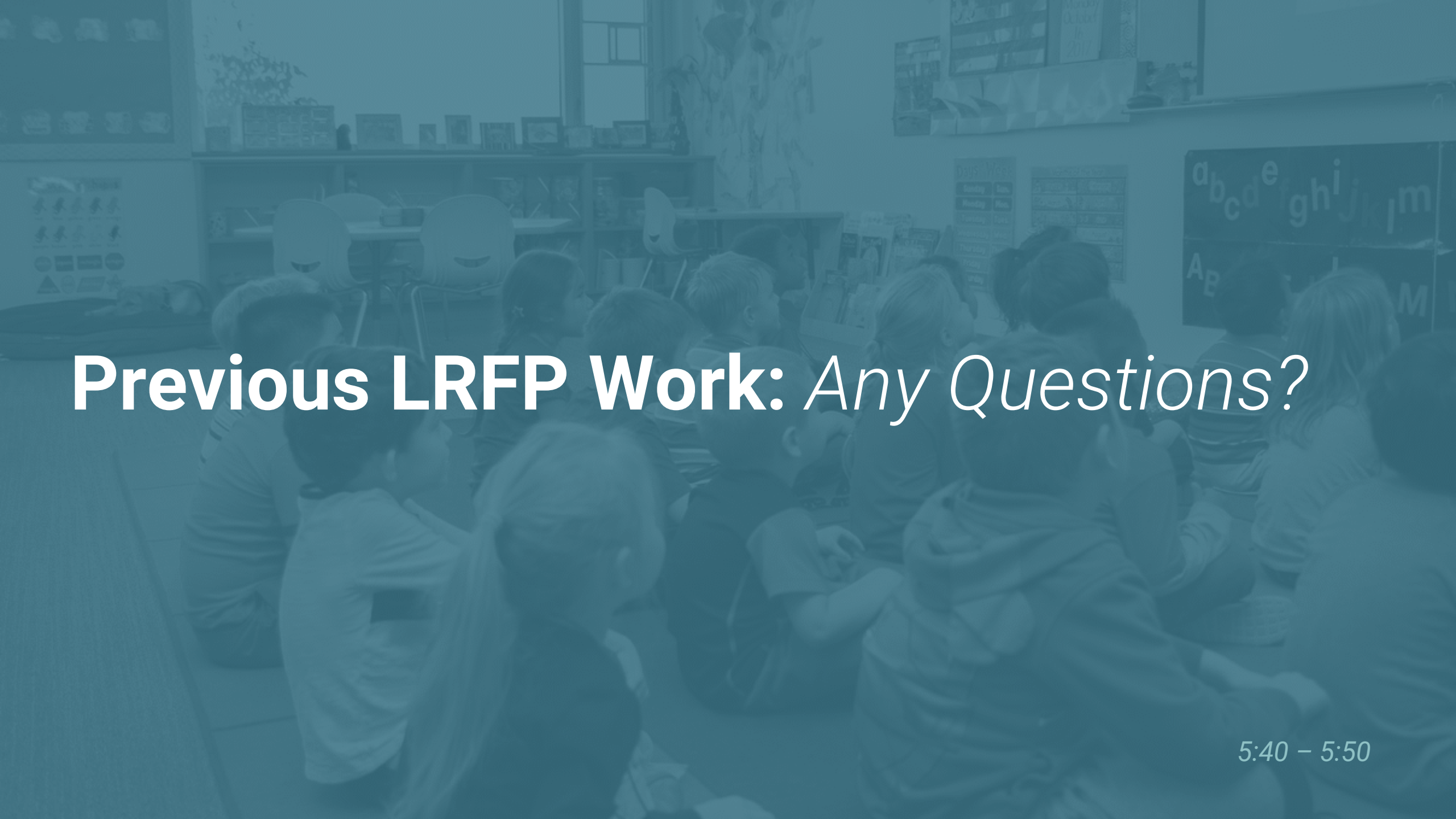
Islander Middle School should be one of the first three projects

Island Park Elementary should be one of the first three projects; prioritization for remaining elementary schools is West Mercer and then Lakeridge

The first projects at the high school level include **CCR, Shared Support, and Crest/Administration**

Do something at **every grade level** as soon as you can

Prioritize improvement projects that have the primary purpose of **supporting education**



Previous LRFP Work: *Any Questions?*

5:40 – 5:50



Break (*5 minutes*)

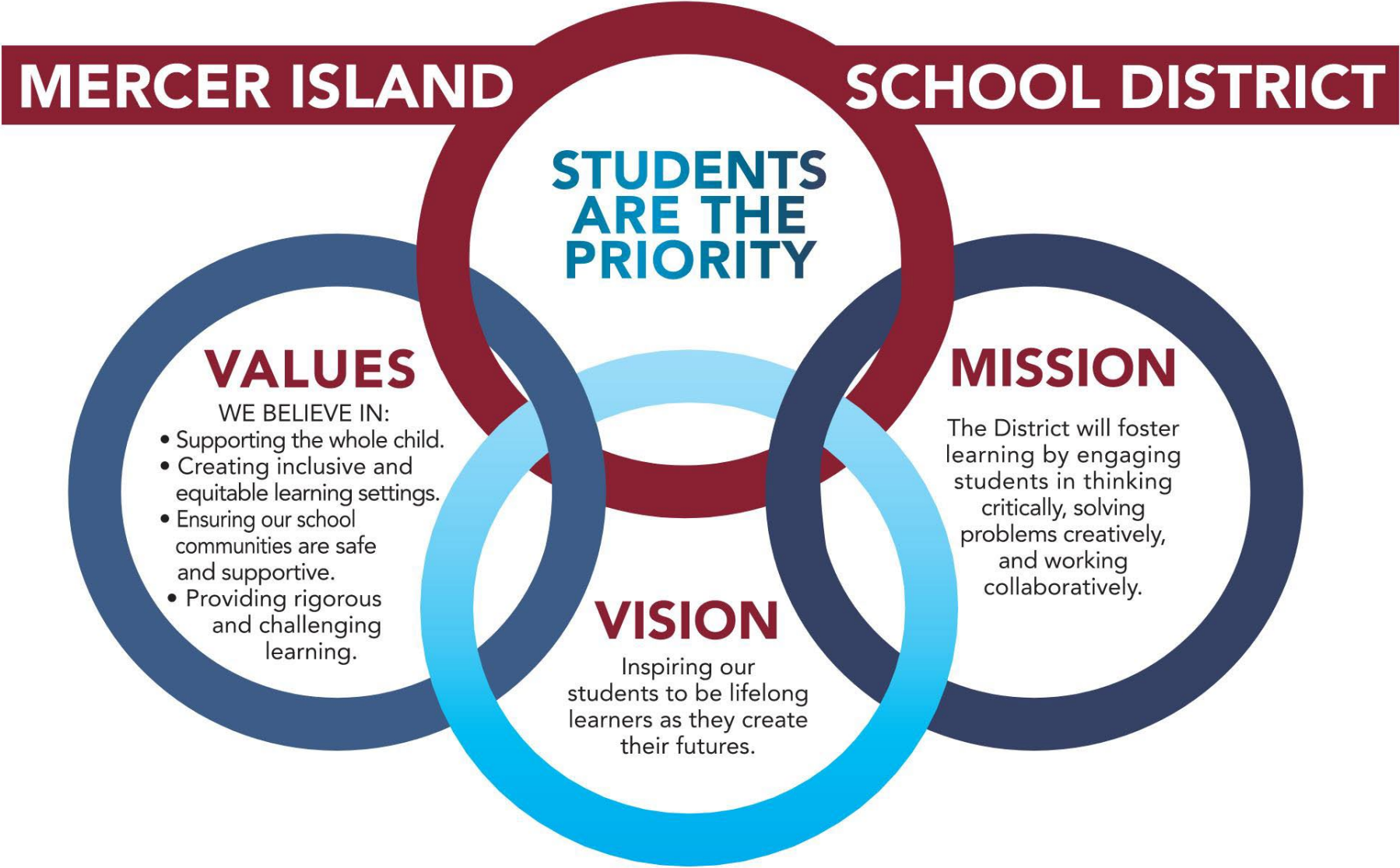
5:50 – 5:55



Vision & Educational Program

5:55 – 6:15

District Values, Vision & Mission



Operational Expectation: Student-Focused Fundamentals

- 1** Create a personalized learning environment where differentiated instruction, student-centered education, and varied learning opportunities are responsive to students' strengths, needs, interests and passions.
- 2** Maintain the highest learning standards in the areas of fine arts; health and physical education; English language arts; mathematics; financial education; science; environment and sustainability; social studies; world languages; computer science and educational technology.
- 3** Develop self-awareness, empathy, emotional/social intelligence, responsible decision-making and citizenship.
- 4** Engage students in analytical and critical thinking in order to identify and address global concerns.
- 5** Foster and embrace diversity, inclusiveness, and equity with a focus on respect and acceptance of every student.

MISD Educational Programs and Services



Core Content Areas
Advanced Placement
and Honors

College and Career
Readiness (CTE)

Athletics

Fine Arts

Clubs and Activities

Enterprise and
Entrepreneurship

Alternative Education
and Online Learning

Crest Learning Center

Media and
Communications

Special Education and
Services

- Early Childhood Preschool
- Continuum of K-12 Services
- Pathways

English Language
Development

Learning Assistance
Services

Directed Studies

Before and After School
Care

Fine Arts

Theater

Educational Program Planning Parameters



Elementary School

- General Classroom Capacity **24** (avg. of K-1: 22-24, 2-3: 24, 4-5: 26)
- Special Ed. Classroom Capacity **10**
- Utilization Rate **100%**
- Target School Capacity **450 - 600**

Middle School

- General Classroom Capacity **28**
- Special Ed. Classroom Capacity **10**
- Utilization Rate **83%** (5 out of 6 Periods)

High School

- General Classroom Capacity **29**
- Special Ed. Classroom Capacity **10**
- Utilization Rate **83%** (5-6 out of 7 Periods)

What's Changed?

Building capacities have been adjusted due to changes in planning parameters

Resulting capacities are higher at the elementary schools and slightly lower at the middle school and high school

Educational Program Need: Elementary Schools

All Older Elementary Schools (Island Park, Lakeridge, West Mercer)

- Lack of separate gymnasium and cafeteria/dining spaces
- Limited or no extended learning / flex spaces and small group learning areas
- Lack of distributed sensory rooms or “safe spaces”
- Limited and/or poorly configured special education spaces
- Undersized general classrooms with insufficient storage and poor acoustical separation



**MERCER ISLAND
SCHOOL DISTRICT**

STUDENTS ARE THE PRIORITY

Educational Program Need: Elementary Schools

Island Park

- Two disconnected buildings
- Vehicular access and site safety
- Limited collaboration space

Lakeridge

- Poorly configured and undersized administration area
- No student restroom adjacent to kindergarten classrooms
- Music room is too far from the stage
- Hard-surface play is too far from classrooms

West Mercer

- Poor field drainage that limits use
- Limited collaboration space



Lakeridge Elementary School Hallway

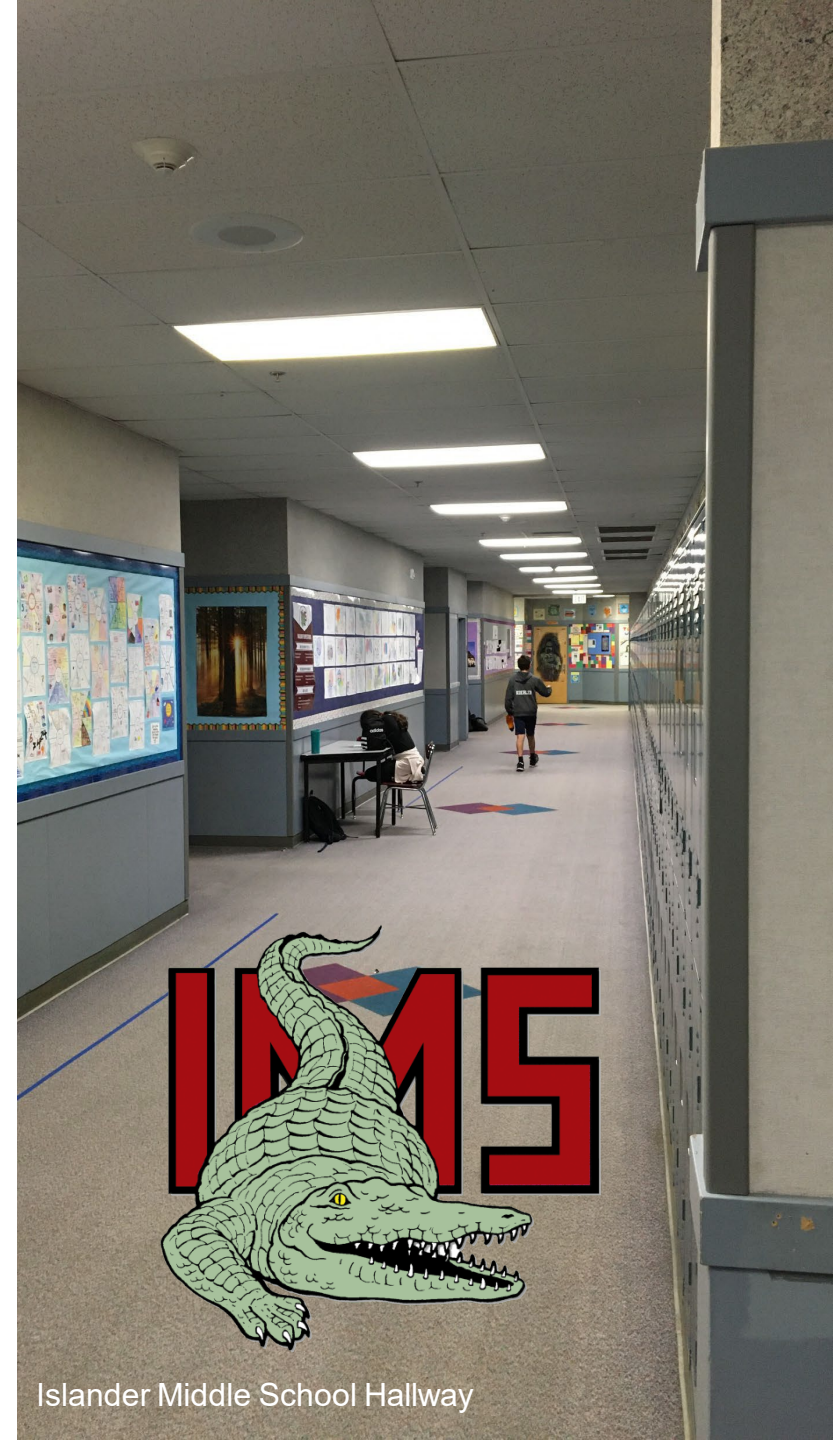
Educational Program Need: Middle School

MS Campus

- Multiple detached buildings create lack of connection between both students and programs and create safety/security issues

Older MS Buildings

- Need for smaller, personalized learning communities
- Lack of extended learning / flex spaces
- Common areas in the 100/200 building are difficult to supervise
- Science classrooms in the 300 building do not support STEM and do not have enough storage
- Poor acoustic separation between classrooms causes disruption
- Need for a black box theater space



Islander Middle School Hallway

Educational Program Need: High School

College & Career Readiness

- Robotics lab expansion
- Broadcast studio expansion
- New journalism classroom
- Radio classroom connection to studio
- New hands-on (STEM/maker space/skills) lab and support

Science

- Improvements to older science labs

Art

- Improvements to art studios



Mercer Island High School Classroom

Educational Program Need: High School

PE / Athletics

- Locker room and team room improvements
- Additional PE and athletic storage
- JV field improvements

Performing Arts

- Dedicated teaching space for drama, dance, performance (black box theater)
- Theater improvements (in progress)

General Education

- Shared learning and study areas to increase flexibility and opportunities for collaboration
- General classroom improvements



Mercer Island High School Classroom

Educational Program Need: High School

Shared Support

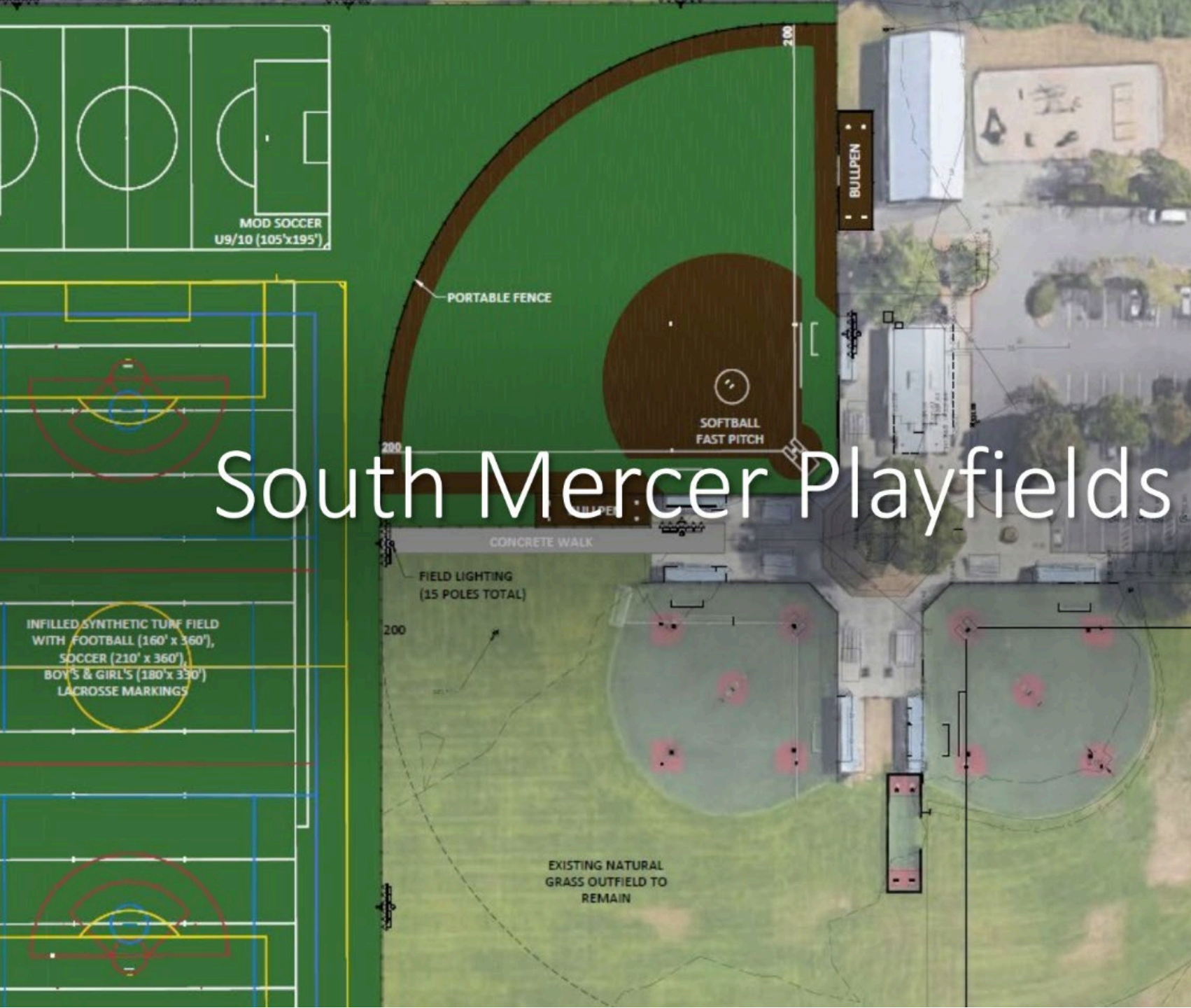
- Improvements to counseling, principal, and nurse offices
- Teacher offices and support
- Additional gender-inclusive restrooms

Crest Learning Center

- Renovate classroom to support high school science
- Renovate art room
- Add a second greenhouse



Mercer Island High School Classroom

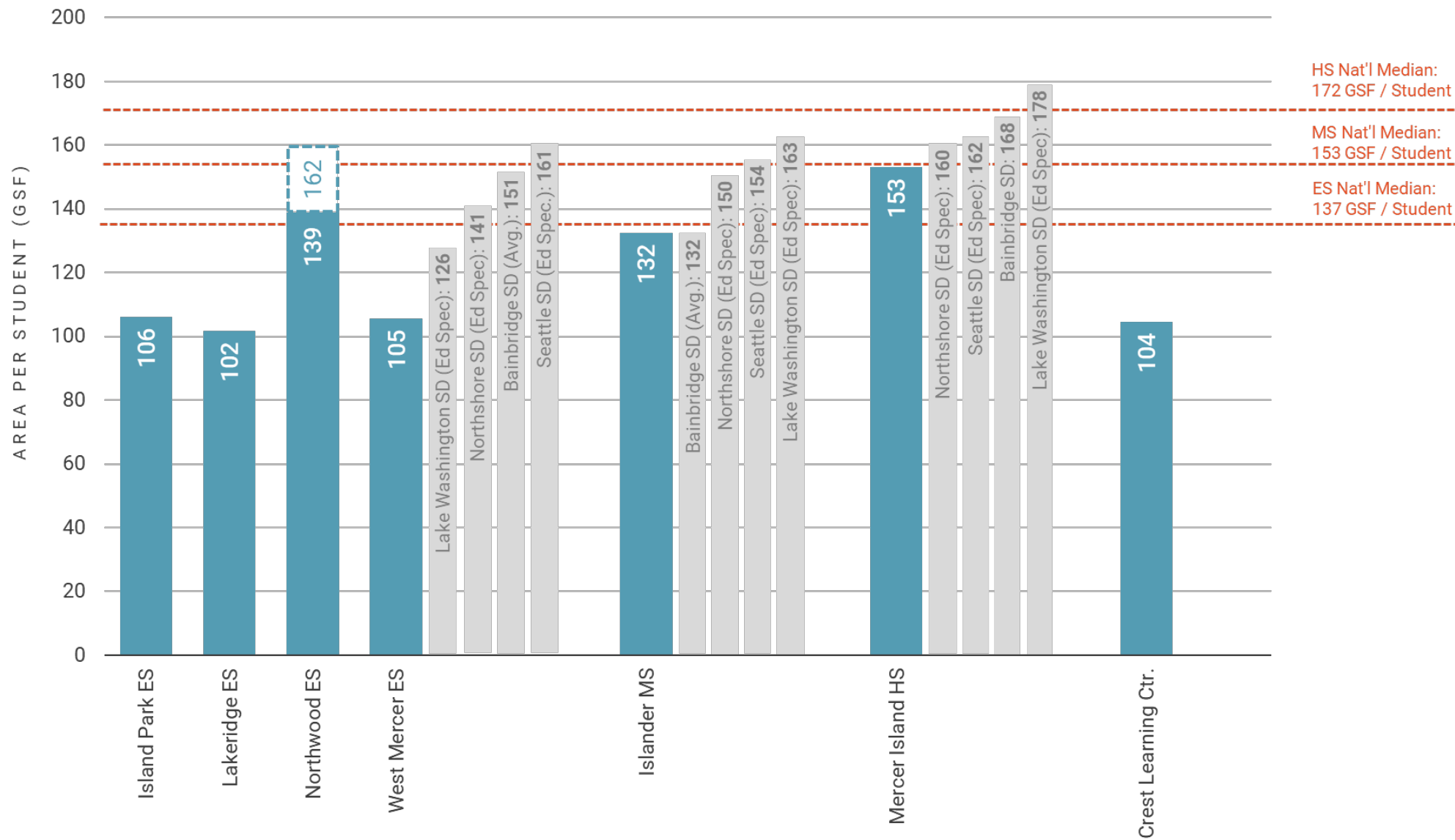


Changes and Capital Improvements: What's Changed?

Significant work addressing educational and infrastructure needs completed since 2020:

- Pathways (ATP) program has a new dedicated space (new modular on the Northwood Elementary site), making more space for Crest in the existing facility
- Library and culinary program improvements, gymnasium improvements, and theater improvements (in progress) at Mercer Island High School
- New South Mercer playfields (on IMS site)
- Performing Arts Center Upgrades
- MIHS Bleacher Replacements
- Electric Charging Stations for E-Buses

Area Per Student Comparison



Educational Program Take-Aways

Older school facilities in the District have significant need in terms of educational adequacy and parity with newer facilities / peer districts, including:

- > Lack of separate gymnasium and cafeteria/dining spaces (elementary schools)
- > Lack of distributed sensory rooms or “safe spaces” (elementary schools)
- > Limited and/or poorly configured special education spaces (elementary schools, IMS)
- > Safety and security issues due to multiple buildings on site (Island Park, IMS)
- > Need for expanded and/or improved program areas, such as science, theater, CCR, etc. (IMS, MIHS, Crest)
- > Limited or no extended learning / flex spaces and collaboration areas (all)
- > Undersized general classrooms with insufficient storage and poor acoustical separation (all)

A blue-tinted photograph of a classroom. In the foreground, several young children are sitting on the floor, facing away from the camera towards the front of the room. In the background, a chalkboard displays the lowercase alphabet 'a b c d e f g h i j k l m' and the uppercase 'A B C D E F G H I J K L M'. To the left of the chalkboard, there are educational posters on the wall, including one titled 'Days of the Week' and another titled 'Months of the Year'. A bookshelf filled with books is visible in the background. The overall scene is a typical early childhood education environment.

Vision & Educational Program: Any Questions?

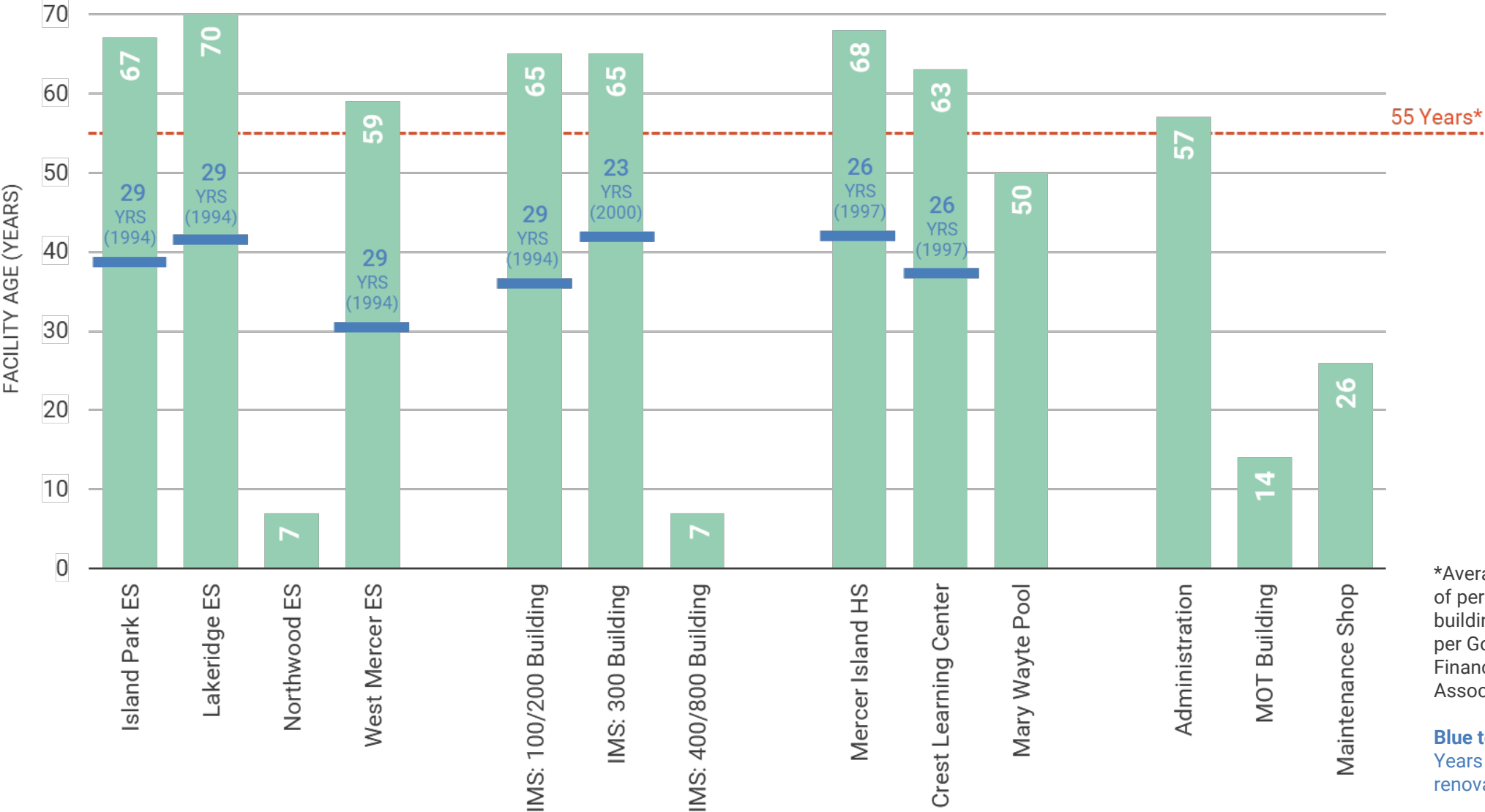
6:15 – 6:25



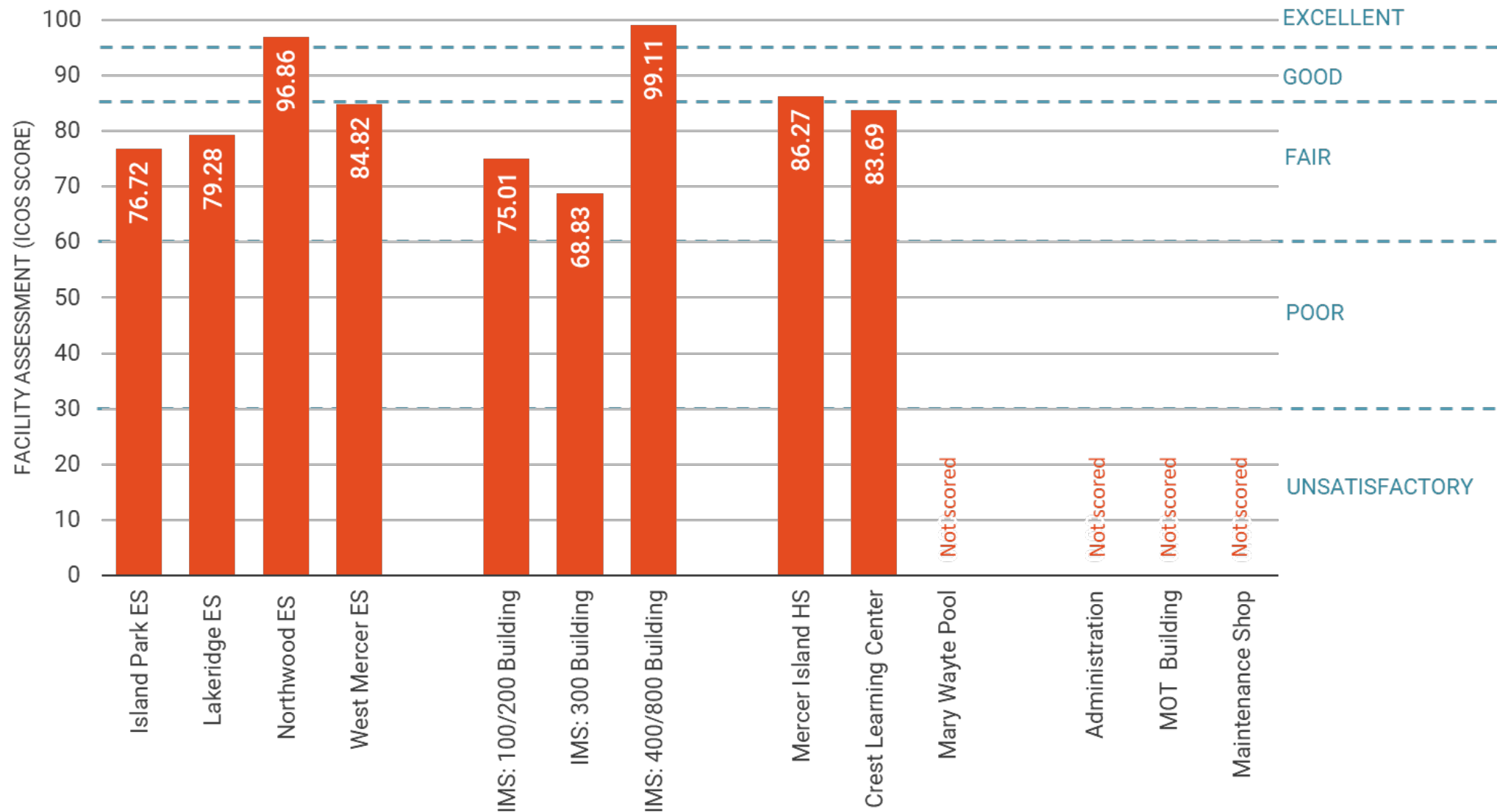
Facility Condition

6:25 – 6:45

Age of Facilities



Facility Condition



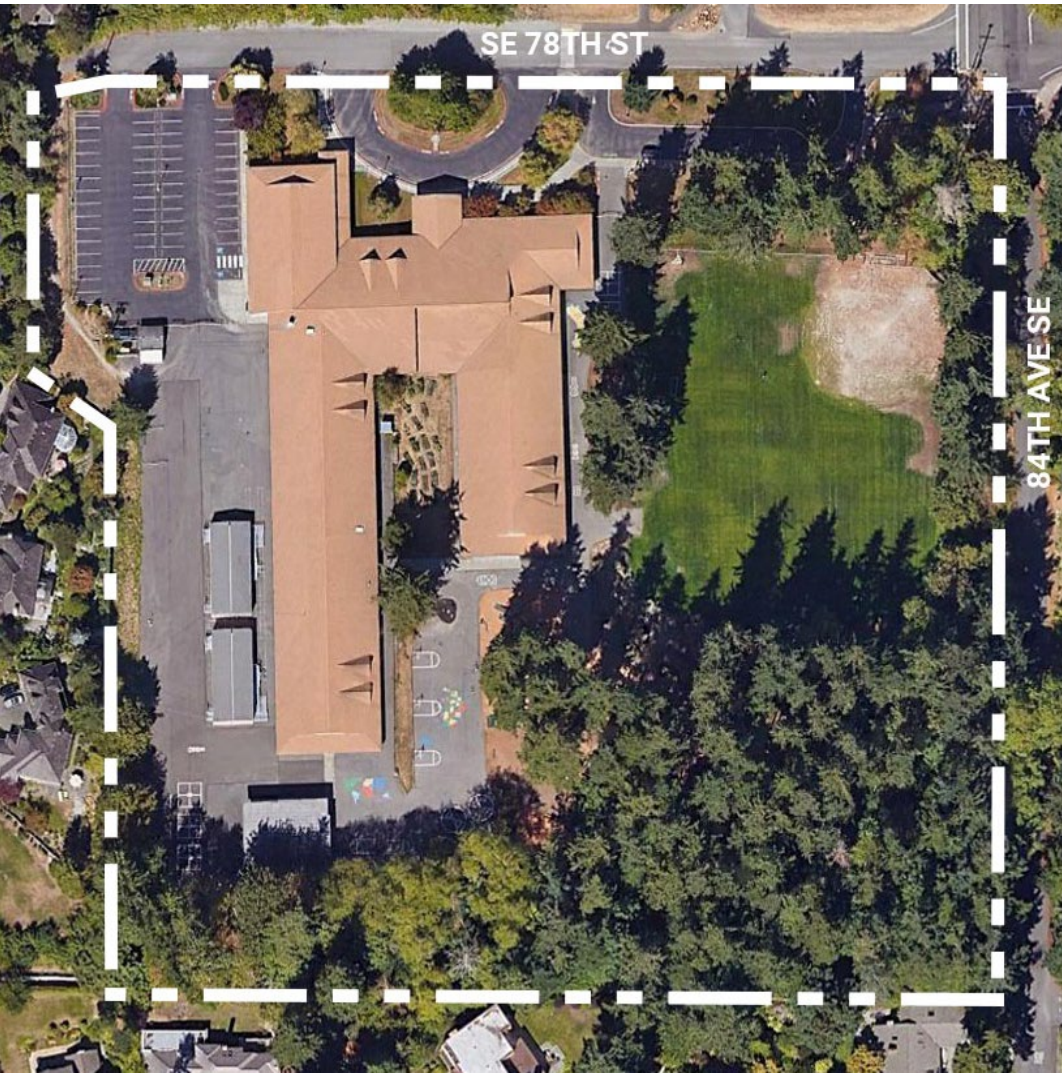
Facility Condition: Island Park Elementary School



Significant Maintenance Needs

- Roof replacement
- Stucco and CMU repairs
- Flooring replacement throughout
- Exterior and interior paint
- Toilet partition replacement
- Kitchen equipment/hood replacement
- Furniture replacement
- Boiler replacement
- HVAC controls upgrade
- Fencing repair / replacement
- Drainage improvements
- Parking lot grind / asphalt
- Exterior ADA improvements

Facility Condition: Lakeridge Elementary School



Significant Maintenance Needs

- Stucco and CMU repairs
- Exterior and interior paint
- Flooring replacement throughout
- Toilet partition replacement
- Furniture replacement
- Boiler replacement
- HVAC controls upgrade
- Kitchen equipment/hood replacement
- Fencing repair / replacement
- Drainage improvements
- ADA interior improvements (ramp)
- ADA exterior improvements
- Parking lot grind / asphalt

Facility Condition: Northwood Elementary School

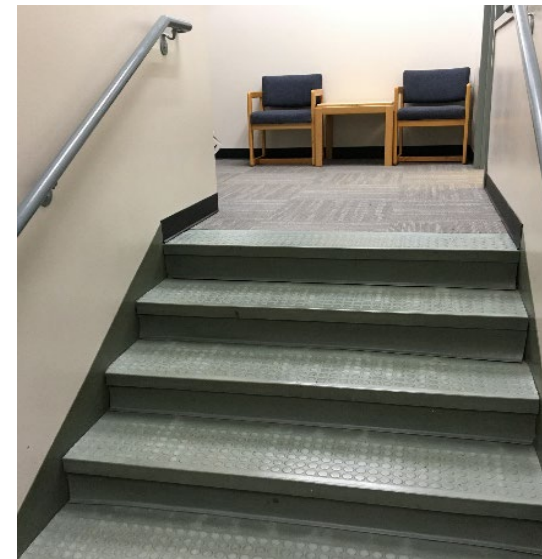
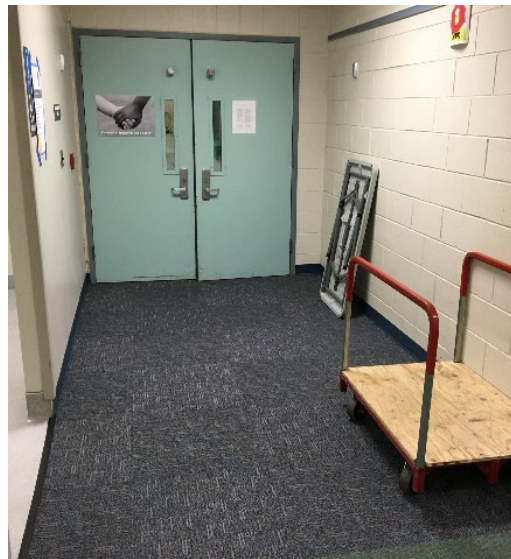


Significant Maintenance Needs

No significant deferred maintenance required



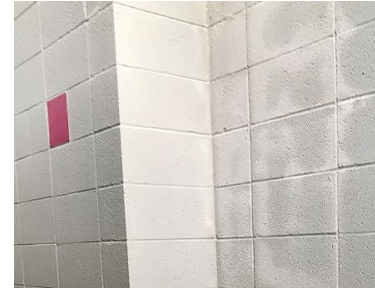
Facility Condition: West Mercer Elementary School



Significant Maintenance Needs

- Roof replacement
- Stucco and CMU repairs
- Exterior and interior paint
- Flooring replacement throughout
- Toilet partition replacement
- Furniture replacement
- Boiler replacement
- Fire alarm replacement
- Kitchen equipment / hood replacement
- ADA interior improvements (ramps)
- Fencing repair / replacement
- Drainage improvements
- ADA exterior improvements (playground access and new equipment)
- Parking lot grind / asphalt

Facility Condition: Islander Middle School



Significant Maintenance Needs

Roof replacement (300 Building)

Toilet partition replacement and restroom configuration throughout

Stucco repairs

Exterior and interior paint

Flooring replacement

HVAC equipment replacement

HVAC controls upgrade

Bus loop asphalt replacement / grid-overlay

Fencing to create a secure campus

Track replacement (currently in partnership with the City of Mercer Island)

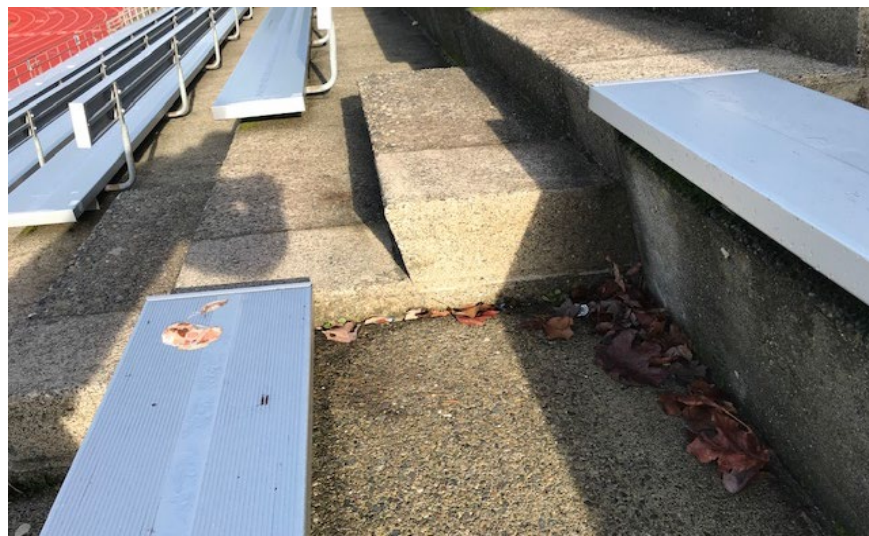
Facility Condition: Mercer Island High School



Significant Maintenance Needs

- Theater lighting, seating, and carpet replacement
- Locker replacement in gym locker rooms (only possible in conjunction with other locker room improvements)
- Stucco repair
- Select furniture replacement
- Select kitchen equipment / hood replacement
- Brick cleaning and sealing
- Exterior paint
- Rebuild / light tennis courts and add retaining wall
- Replace stadium seating
- Parking lot improvements

Facility Condition: Mercer Island High School



Facility Condition: Crest Learning Center



Significant Maintenance Needs

- Secure vestibule entry
- CMU and brick repairs
- Brick cleaning / sealing
- Flooring replacement
- Furniture replacement
- Furnace replacement
- HVAC controls upgrade
- Site ADA improvements
- Greenhouse upgrade and replacement of stand-alone greenhouse
- Parking lot reconfiguration to accommodate an accessible stall

What's Changed

Facility condition scores have been updated to reflect changes since the 2020 LRFP

Significant work addressing facility condition completed since 2020:

- > Lakeridge: Roof replacement and hot water tank replacement
- > Northwood: New modular building including Pathways program space, two general purpose classrooms, and exterior-access restrooms
- > West Mercer: Generator replacement
- > Islander Middle School: Roof replacement at 100/200 Building
- > MIHS: Library and culinary program improvements, main gymnasium bleacher replacement, and theater improvements (in progress)
- > Crest Learning Center: Roof replacement
- > Mary Wayte Pool: Boiler, HVAC, hot water tank, circulation pump, and controls replacement (in progress)

Facility Condition Take-Aways

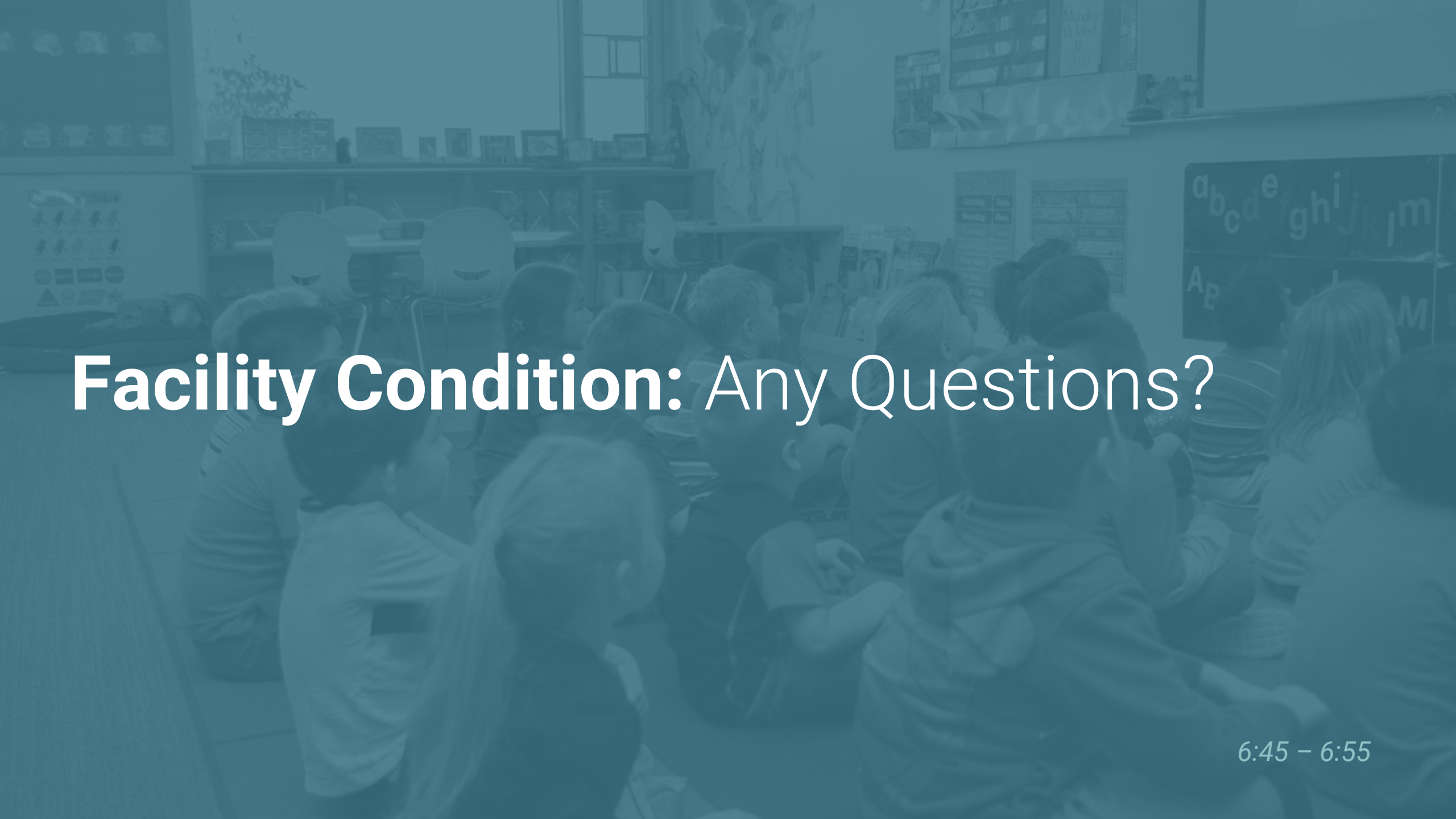
Older middle school facilities have the lowest facility condition assessment scores in the district

Island Park and Lakeridge elementary schools have the second-lowest facility condition assessment scores in the district

The high school building is in good condition and Crest is in fair condition

All older facilities have a significant list of maintenance needs

Although major remodels were completed at all older schools, this work is close to 30 years old and did not replace all building systems



Facility Condition: Any Questions?

6:45 – 6:55



Break (*5 minutes*)

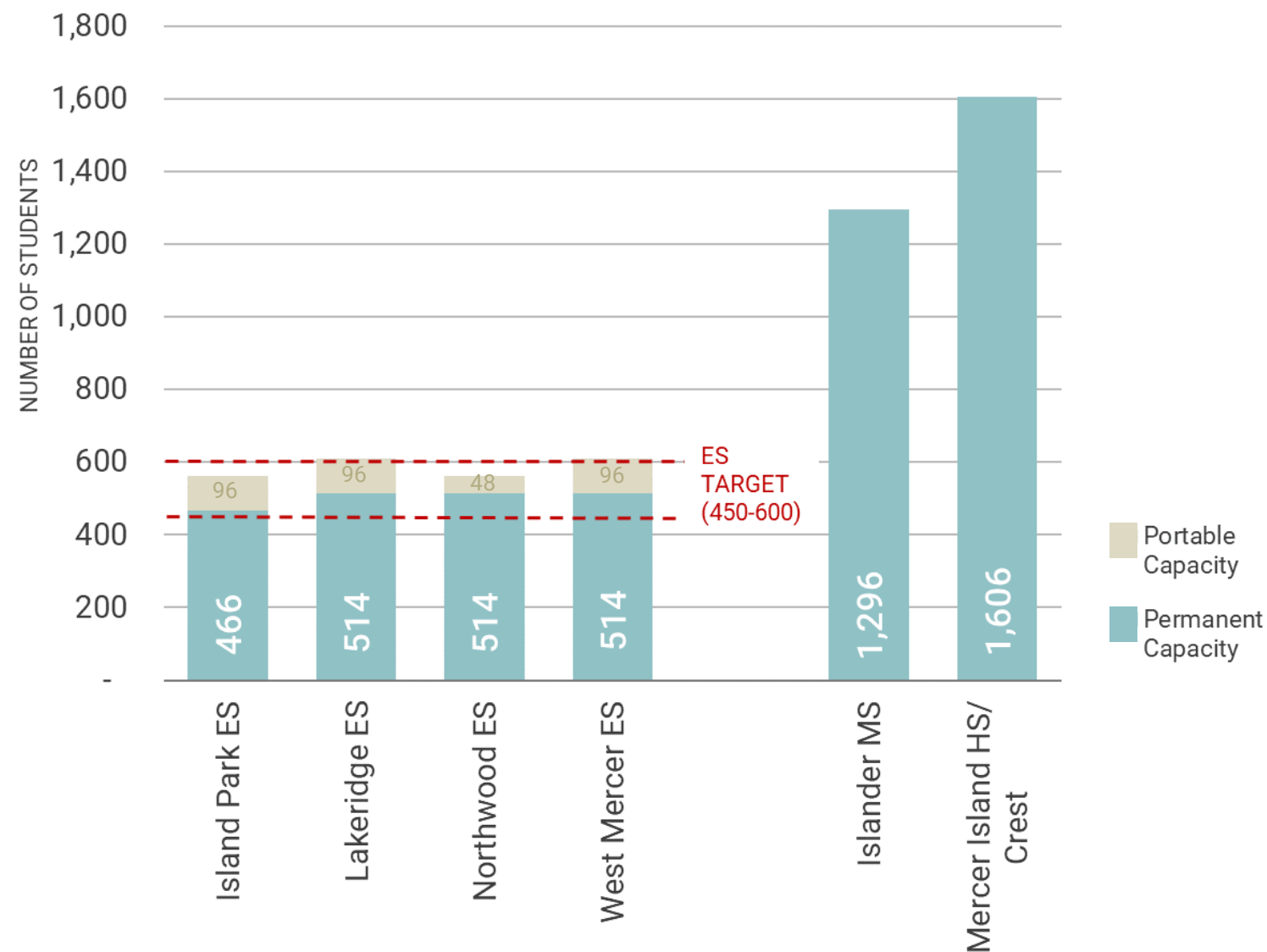
6:55 – 7:00



Enrollment & Capacity

7:00 – 7:20

Existing Capacity & School Size Targets



Enrollment Forecasting

Due to the pandemic's impact on student enrollment, the District engaged two demographic firms in early 2023 to provide two independent 10-year forecasts

Educational Data Solutions and Davis Demographics both provided three projection scenarios in their reports

These 10-year enrollment forecasts integrated the District's enrollment trends with local area population growth, birth rates, and housing trends

The District settled on using the middle range forecast from Davis Demographics, which is very close to the low-range projection made by Educational Data Solutions

Forecast Trends

The District had experienced modest increases in student population annually in recent years before the COVID-19 pandemic struck the US in early 2020

In the fall of 2020, the District's enrollment experienced a one-year decline of six percent, or 250 students

It is the opinion of both demographers that these students are not likely to come back (moved out of state, being home schooled, or enrolled in independent schools)

Since the pandemic year of 2020, 2021/22 to 2022/23 (current year) enrollment at the elementary level increased slightly, but both middle school and high school continued to decline

Enrollment Forecast: Davis Version 2

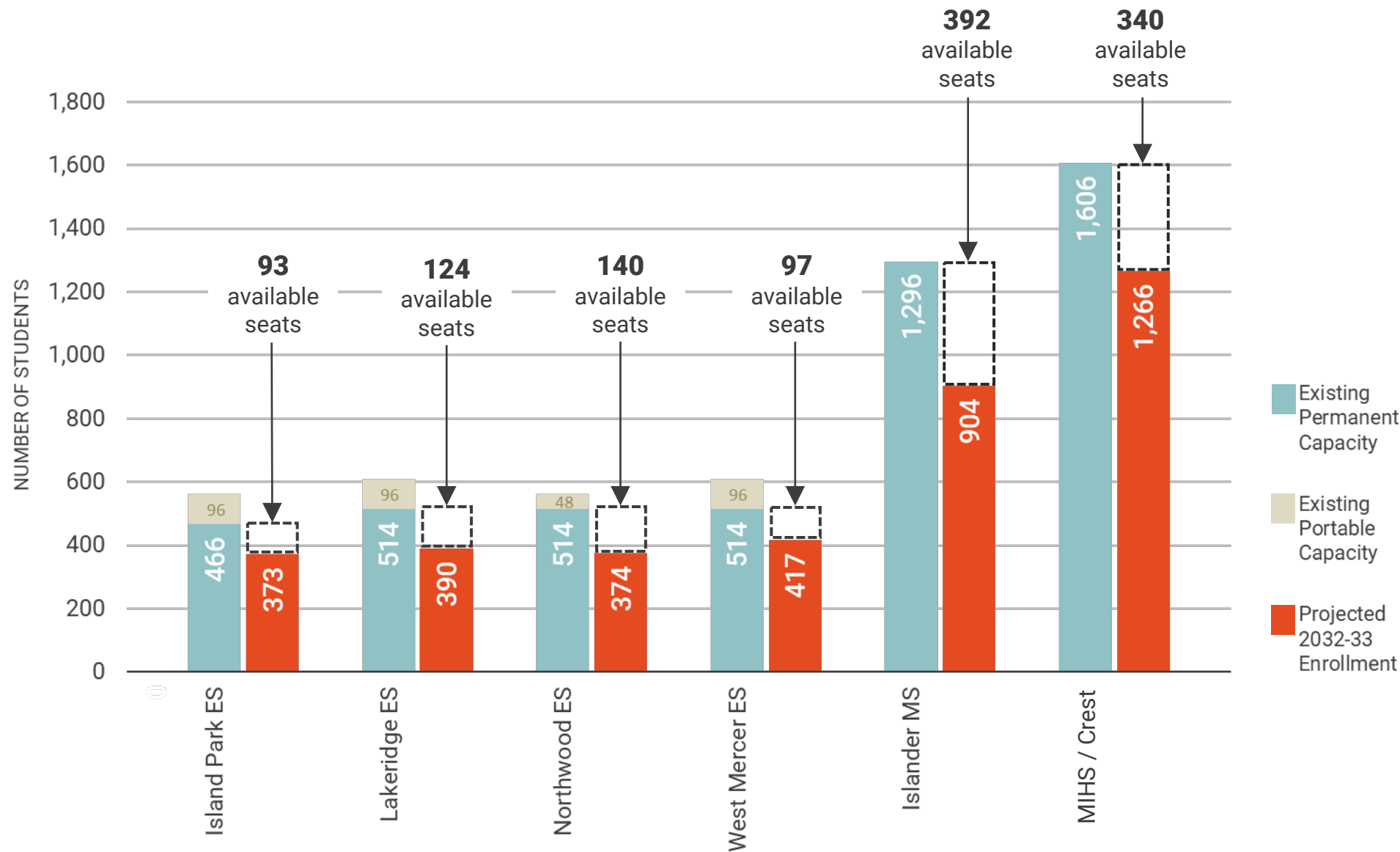
Historic In-District Counts				Current	Forecasted In-District Counts									
Grade	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
In-District Student Totals by Grade Configuration														
K-5	1,704	1,533	1,509	1,563	1,523.2	1,559.6	1,593.4	1,587.4	1,564.3	1,535.5	1,559.2	1,529.0	1,530.3	1,534.2
6-8	1,115	1,008	937	912	907.7	878.9	841.0	819.5	853.6	914.0	885.9	894.9	863.7	885.3
9-12	1,505	1,515	1,516	1,492	1,428.5	1,368.8	1,318.2	1,287.6	1,245.0	1,197.0	1,193.6	1,191.5	1,238.5	1,243.9
K-12	4,324	4,056	3,962	3,967	3,859.4	3,807.3	3,752.6	3,694.5	3,662.9	3,646.5	3,638.7	3,615.4	3,632.5	3,663.4
Out-of-District Students														
K-5	35	35	26	20	19.5	20.0	20.4	20.3	20.0	19.6	20.0	19.6	19.6	19.6
6-8	24	23	23	19	18.9	18.3	17.5	17.1	17.8	19.0	18.5	18.6	18.0	18.4
9-12	29	27	25	26	24.9	23.9	23.0	22.4	21.7	20.9	20.8	20.8	21.6	21.7
K-12	88	85	74	65	63.3	62.1	60.9	59.8	59.5	59.5	59.2	59.0	59.2	59.8
Total Students														
K-5	1,739	1,568	1,535	1,583	1,542.7	1,579.6	1,613.8	1,607.7	1,584.3	1,555.1	1,579.2	1,548.6	1,549.9	1,553.8
6-8	1,139	1,031	960	931	926.6	897.2	858.5	836.6	871.4	933.0	904.4	913.5	881.7	903.7
9-12	1,534	1,542	1,541	1,518	1,453.4	1,392.7	1,341.2	1,310.0	1,266.7	1,217.9	1,214.4	1,212.3	1,260.1	1,265.6
K-12	4,412	4,141	4,036	4,032	3,922.7	3,869.4	3,813.5	3,754.3	3,722.4	3,706.0	3,697.9	3,674.4	3,691.7	3,723.2
Annual Change														
K-5 Difference	-171	-33	48	-40.3	36.9	34.2	-6.1	-23.4	-29.2	24.0	-30.6	1.3	3.9	
6-8 Difference	-108	-71	-29	-4.4	-29.4	-38.7	-21.9	34.8	61.7	-28.7	9.2	-31.8	22.1	
9-12 Difference	8	-1	-23	-64.6	-60.7	-51.5	-31.1	-43.3	-48.8	-3.5	-2.1	47.8	5.5	
K-12 Difference	-271	-105	-4	-109.3	-53.3	-55.9	-59.2	-31.9	-16.3	-8.1	-23.5	17.3	31.5	

K-5: -2% (-30 students)

6-8: -3% (-27 students)

9-12: -16% (-252 students)

Capacity & Projected Enrollment



Enrollment & Capacity Take-Aways

Student enrollments are projected to decline at all levels over the next 10 years (7.6% / 309-student decline by 2032):

- > -2% (-30 students) at elementary level
- > -3% (-27 students) at middle school level
- > -16% (-252 students) at high school level

District schools are projected to be underutilized (have too much space) at all levels:

- > 454 seats at elementary school level (in permanent space)
- > 392 seats at middle school level (in permanent space)
- > 340 seats at high school level (in permanent space)



Enrollment & Capacity: Any Questions?

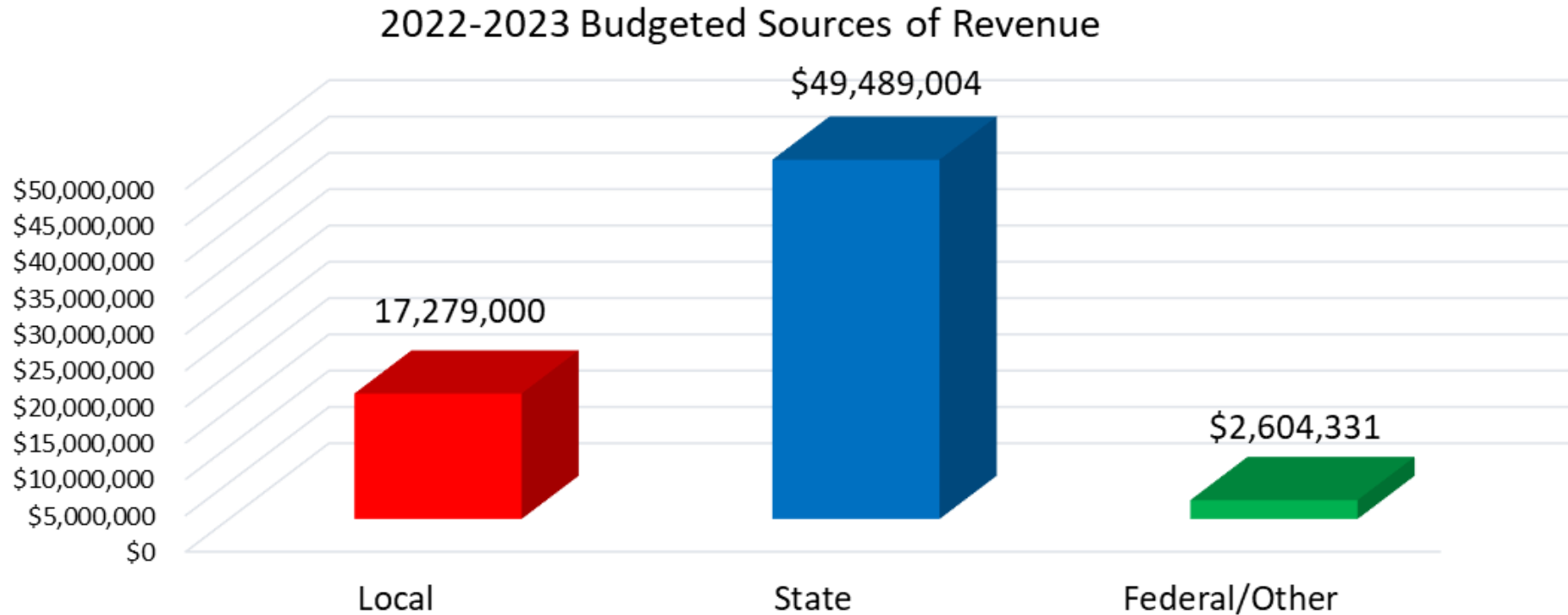
7:20 – 7:30

A blue-tinted photograph of a classroom. In the foreground, several young children are sitting on the floor, facing away from the camera towards the front of the room. In the background, a chalkboard displays the lowercase alphabet 'a b c d e f g h i j k l m' on the top line and 'A B C D E F G H I J K L M' on the bottom line. To the left of the chalkboard, there are educational posters on the wall, including one titled 'Days of the Week' and another titled 'Months of the Year'. A bookshelf filled with books is visible behind the children. The overall scene is a typical elementary school classroom setting.

School District Financing

7:30 – 7:40

How Are Schools Funded?



25% from Local (Levies), 71.3% from the State (Apportionment), 3.7% from Federal (Grants) & Other (MISF)

Total Estimated Revenue = \$69,372,335

The State of Washington provides (almost) no revenue for maintenance and capital construction projects; \$3M in matching funds for the 2014-2015 bond projects

Voter-Approved Local Funding

Bonds

- > Provides funding for **capital projects** such as purchasing property for schools, constructing new schools, or modernizing existing schools
- > Sold to investors who are repaid with interest over time from property tax collections, generally between 10-25 years; 15 years for the 2014-2015 bonds
- > Requires a super majority to pass (60%)

Levies

- > Provides funding for **programs and services** that the state does not fund or fully fund as part of “basic education”
- > Short-term, local property taxes passed by the voters of a school district
- > Requires a simple majority to pass (50% + 1)
- > Three types: Enrichment (EP&O), Cap/Tech, and Transportation

Levy Types

Enrichment Levies

- > Educational Programs and Operations Levy (EP&O Levy), formerly known as the Maintenance and Operations Levy (M&O Levy)
- > Funds teachers, support staff, supplies and materials, or services that the state only partially funds
- > Can be approved for up to four years; MISD passed/renewed (73.66%) in February of 2022, a four-year EP&O Levy

Capital / Technology Levies

- > Funds things like modern technology, enhanced building security, and small capital projects
- > Can be approved for up to six years; MISD passed/renewed (72.12%) in February of 2022, a six-year Cap/Tech Levy

Transportation Levies

- > Funds new buses or major repairs to older buses to prolong their useful life
- > Can be approved for up to two years; MISD passed (74.07%) in February of 2016, \$750k for the purchase of new student buses

District Bond History

2014 / 2015 Bonds

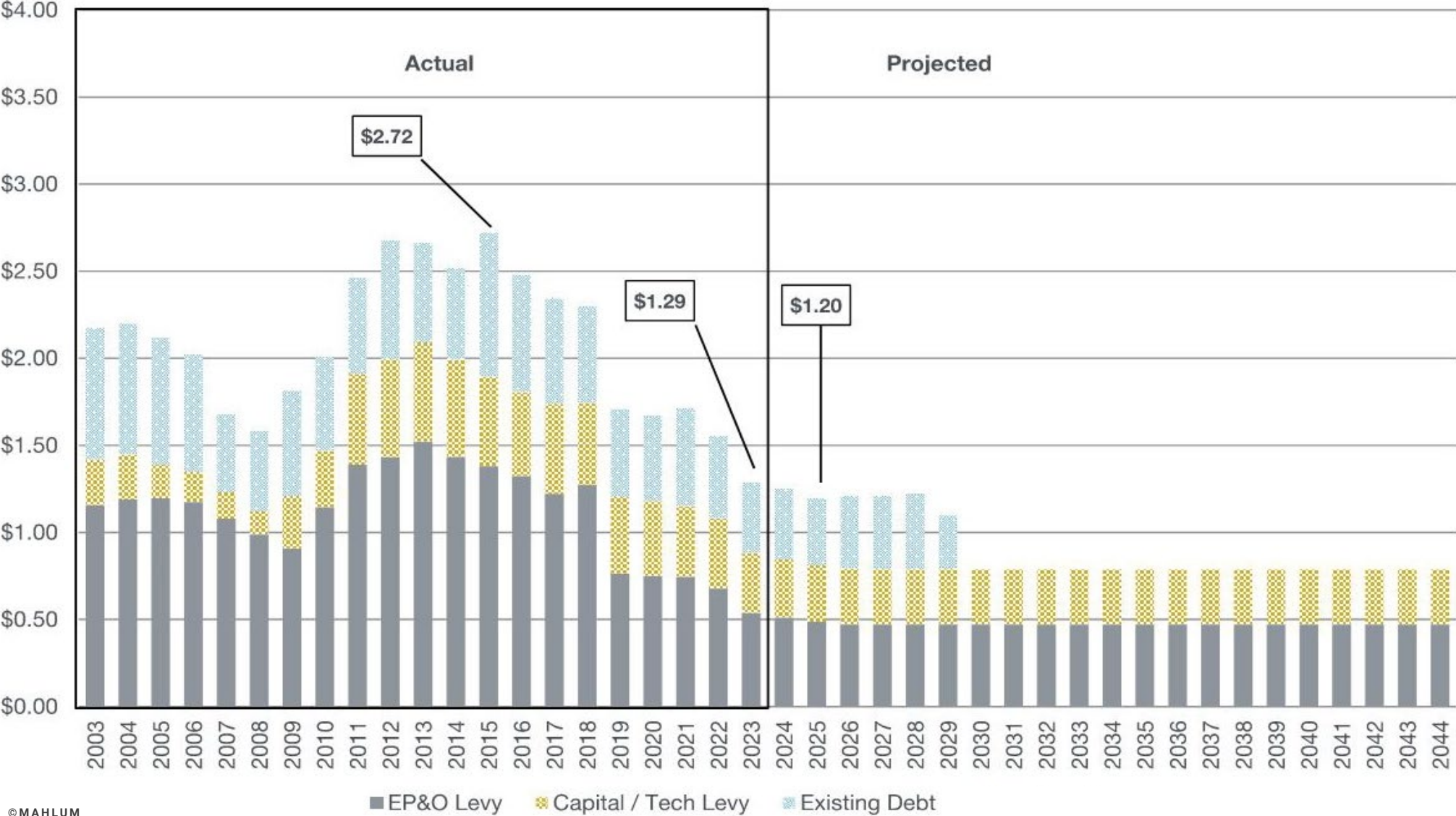
- > Demolition at the North Mercer Campus and construct and equip a new elementary school
- > Complete demolition, rebuild, and modernize a portion of Islander Middle School
- > Expand Mercer Island High School (four science labs and six general purpose classrooms)
- > 2014-2015 bonds will be fully retired (paid-off) in 2028-29 (15 years)

2002 Bonds

- > Replacement of the stadium field and track
- > Fully retired (paid-off) on December 1, 2017

Historical Bond Elections			
Date	Par Amount	% Yes	Result
Feb-14	\$98,800,000	74.07%	PASSED
Apr-12	\$196,275,000	40.64%	FAILED
May-02	\$1,100,000	67.09%	PASSED
May-96	\$26,700,000	65.34%	PASSED
Nov-94	\$16,400,000	61.40%	PASSED
Nov-93	\$10,945,000	71.07%	PASSED

District Historical Bond & Levy Rates



District Assessed Value & Tax Rate

Washington School Districts 2023 - With Similar Assessed Values						
District	Assessed Value	Bonds	EP&O	Capital Projects	Trans.	Total
Bethel SD No. 403	\$ 22,329,375,608	\$ 2.33	\$ 1.84	\$ 0.26	\$ -	\$ 4.43
Auburn SD No. 408	19,896,523,419	1.84	2.27	0.29	-	4.41
Highline SD No. 401	28,712,576,820	2.11	1.93	0.00	-	4.04
Olympia SD No. 111	15,311,119,090	1.22	1.93	0.78	-	3.92
Spokane SD No. 81	35,153,328,239	1.70	2.10	-	-	3.80
North Thurston SD No. 3	22,938,842,696	1.80	2.00	-	-	3.79
Sumner Bonney Lake SD No. 320	14,480,084,192	1.54	1.98	0.28	-	3.79
Evergreen SD No. 114	26,750,525,674	1.59	1.60	0.38	-	3.58
Snohomish SD No. 201	17,042,698,682	1.64	1.44	0.48	-	3.56
Puyallup SD No. 3	28,680,937,967	1.07	2.20	-	-	3.27
Vancouver SD No. 37	29,222,369,356	1.14	1.79	0.29	-	3.22
Bellingham SD No. 501	25,677,274,272	1.24	1.30	0.64	-	3.19
Federal Way SD No. 210	25,404,746,335	1.45	1.54	0.17	-	3.16
Shoreline SD No. 412	20,599,730,373	1.72	1.27	0.17	-	3.16
Central Valley SD No. 356	16,404,714,290	1.08	1.91	-	-	2.99
Snoqualmie Valley SD No. 410	16,376,170,637	1.12	1.26	0.49	-	2.87
Mukilteo SD No. 6	29,604,785,013	0.81	1.47	0.51	-	2.79
Battle Ground SD No. 119	16,627,407,997	0.44	1.70	-	-	2.14
Peninsula SD No. 401	23,794,506,751	0.56	1.16	-	-	1.72
Mercer Island SD No. 400	22,408,435,338	0.41	0.54	0.35	-	1.29
Marysville SD No. 25	14,372,449,961	0.66	-	-	-	0.66

School District Financing Take-Aways

The current tax rate is \$1.29 per \$1,000 of assessed property value for all bonds/levies

Of the \$1.29 in local school taxes:

\$0.41 = Bond Payments

\$0.35 = Cap/Tech Levy

\$0.54 = EP&O Levy

Half of the current bonds expire in 2028 with the other half in 2029



School District Financing: Any Questions?

7:40 – 7:50



Next Steps

Next FPC meeting on **May 1, 2023** (5:00 – 8:00 pm) to develop preliminary plan proposals

7:50 – 7:55



Thank You!

MERCER ISLAND
SCHOOL DISTRICT
STUDENTS ARE THE PRIORITY