



Mercer Island School District Long-Range Facility Plan

27 January 2020

WELCOME!

- > Please sign in
- > Grab a drink and snack
- > Turn off your cell phones or place on “stun”
- > Introduce yourself to someone you don’t know

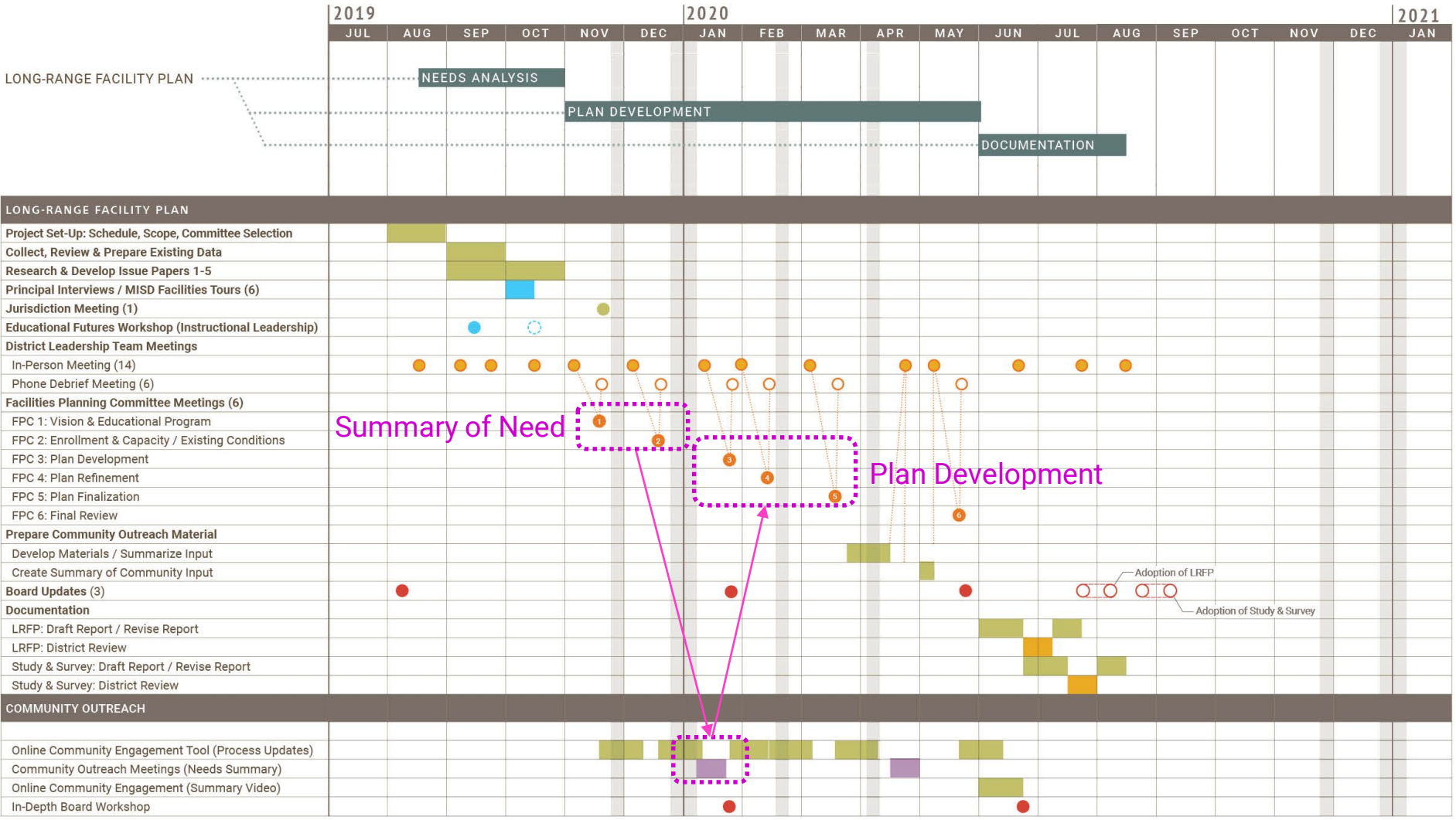
MERCER ISLAND
SCHOOL DISTRICT
STUDENTS ARE THE PRIORITY

FPC Meeting 3: Plan Development Agenda

27 January 2020

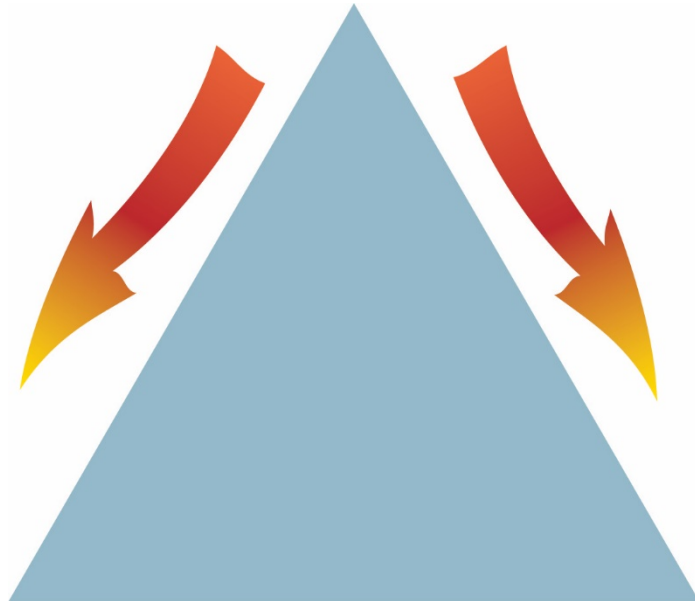
Introduction & Objectives	5 min
Brief Review of Goals & Need	10 min
New Information	15 min
Enrollment (actual vs. projected & mid/low/high comparison)	
Summary of teacher / student / community input	
Maintenance & capital improvements	
Current design for learning environment	
Confirm Committee Planning Goals	10 min
Spectrum Exercise	10 min
Small Group Work Sessions w/ Break	125 min
Next Steps & Questions	5 min

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Approach

What are your initial thoughts related to a few high-level questions regarding the management of Mercer Island School District facilities?



Objectives

1. High-level discussions regarding various approaches to facility management / planning
2. Begin to understand similar and differing opinions in the room
3. Set the stage for more detailed discussions

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Review of Goals

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MISD Core Values, Vision & Mission



CORE VALUES

Students are the priority.
We believe in:

- Supporting the whole child
- Creating inclusive and equitable learning settings
- Ensuring our school communities are safe and supportive
- Providing rigorous and challenging learning

VISION

Inspiring our students to be lifelong learners as they create their futures.

MISSION

Mercer Island School District will foster learning by engaging students in thinking critically, solving problems creatively, and working collaboratively.

MISD OE -1 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 fitness; 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.

MISD OE -1 Fundamentals



4. Encourage and enable students to be academic entrepreneurs and risk-takers who can choose to pursue academic passions and interests beyond traditional curriculum and beyond the traditional classroom environment.
5. Cultivate and foster thinking and process skills such as analytical and critical thinking, cross-discipline thinking, creativity, innovation, leadership, collaboration, communication, problem-solving, and information and technology literacy in curriculum design.
6. Cultivate global awareness and understanding of real-world problems, issues, concerns, commonalities, differences and interdependence.
7. Foster and embrace diversity, inclusiveness, and equity with a focus on respect and acceptance of every student.

Facility Planning Committee Goals

Safety [33 votes total]

- > Improve traffic impact around schools [12 votes]
- > Locate all students under one roof [9 votes]
- > Plan for safer pedestrian / bike access to school [4 votes]

Flexibility & Adaptability of Spaces [26 votes total]

- > Provide built-in, flexible, and adaptable spaces [10 votes]
- > Rethink libraries [9 votes]
- > Plan for future enrollment and flexible use in the interim [7 votes]

Diversity of Space to Support Learning [21 votes total]

- > Provide small, collaborative spaces throughout the schools [11 votes]
- > Support the whole student [5 votes]
- > Preserve quiet study space in the high school [3 votes]



Athletics *[18 votes total]*

- ## Program *[15 votes total]*

- ## Outdoor Space *[14 votes total]*

- ## Occupational Learning [9 votes total]

-
- GOALS
- IMPROVE GYM/ATHL. SPACES
 - IMPROVE ATHLETIC FIELDS
 - ADD MORE GYM SPACE
 - MORE OPP. FOR OCCUPATIONAL LEARNING
 - INTEGRATE OCC. LEARNING PATHWAYS
 - MORE CTE PROGRAMS ON CAMPUS
 - VISUAL ACCESS TO ENG & SCIENCE CTR PROGRAMS
 - PROVIDE SCIENCE PROJECT BASED LEARNING LAB (NEXT GEN)
 - ERGONOMIC SEATING
 - ACCOMMODATE STANDING IN CLASSROOMS
 - GO AWAY FROM TOO MUCH MULTI-PURPOSE SPACE W/ NO PURPOSE BUILT
 - BUILT-IN FLEXIBLE ADAPTABLE SPACES
 - REDUCE PHYSICAL BOUNDARIES
 - COMMON EXPERIENCE FOR KIDS ACROSS SCHOOLS
 - EQUITY OF EXPERIENCE FOR ALL AROUND SCHOOLS
 - PLAN FOR FUTURE ENROLLMENT & FLEXIBLE USE IN THE INTERIM
 - PROVIDE TEACHER ADAPTABILITY FOR SPACES
 - SMALL COLLABORATIVE SPACES FOR TEACHERS
 - IMPROVE SPACE DESIGN TO HELP TEACHER RETENTION
 - PRIORITIZE NEEDS OF TEACHERS & SUPPORT STAFF
 - A SECOND SILENT LIBRARY
 - RE-THINK LIBRARIES
 - PROVIDE SPACE FOR NEGOTIATION AND CREATIVITY
 - PROVIDE SURFACE EXPRESS COMMUNITY
 - PROVIDE SPACE THAT STIMULATES CREATIVITY
 - IMPROVE TRAFFIC IMPACT SCHOOLS
 - PLAN FOR IMPROVED ACCESS TO SCHOOLS
 - PROVIDE STUDENT EXCITE
 - DEDIC SPACE ART
 - PROVIDE AREA FOR NEGOTIATION AND CREATIVITY

Facility Planning Committee Goals

Teacher Support [9 votes total]

- > Provide support spaces for teachers [6 votes]

Learning for All [8 votes total]

- > Cross-pollinate spaces and programs to reduce stigma [3 votes]
- > Provide a highly-capable program at every school [3 votes]

Sustainability [6 votes total]

- > Provide visible sustainability [3 votes]

Character & Feel [6 votes total]

- > Prioritize aesthetics and beauty in the design of facilities [2 votes]
- > Create space that students are excited to be in [2 votes]



Facility Planning Committee Goals

Food, Dining, & Social Areas [5 votes total]

- > Recognize that the cafeteria is a place for social / emotional learning; and consider noise impact [4 votes]

Technology [1 votes total]

- > Distribute student technology (quiet spaces) [1 votes]



Additional Community Goals

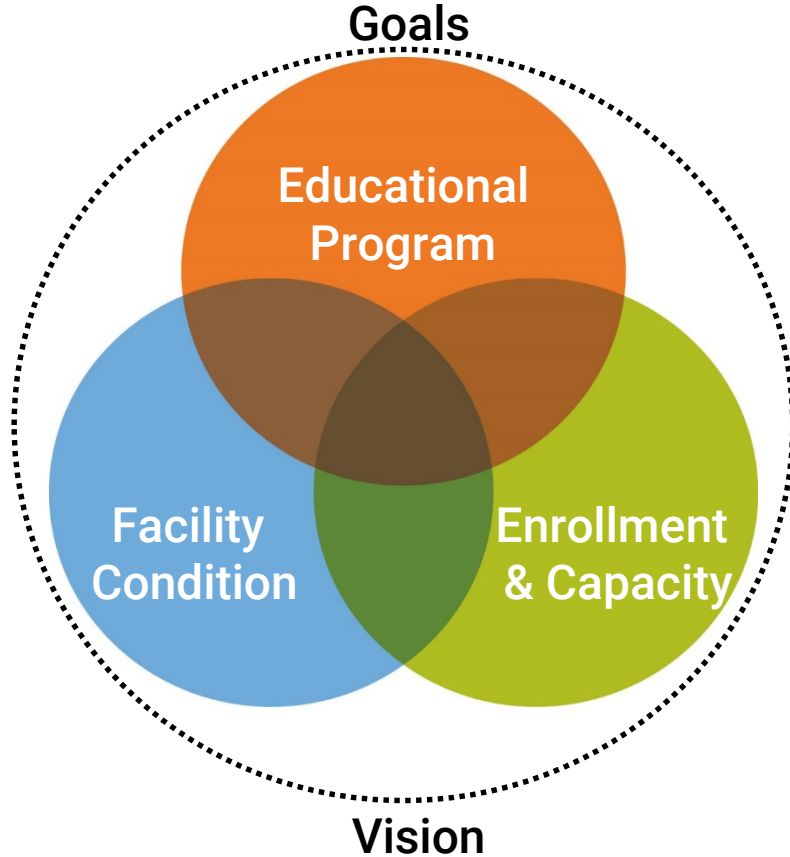
"Put sustainability at the forefront of development plans. For example, roofs should be constructed with solar panels, or at least be solar panel ready. No fossil fuel infrastructure."

MISD Community Member

Review of Need

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Comprehensive Summary of Need



Goals & Vision

Educational Program

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

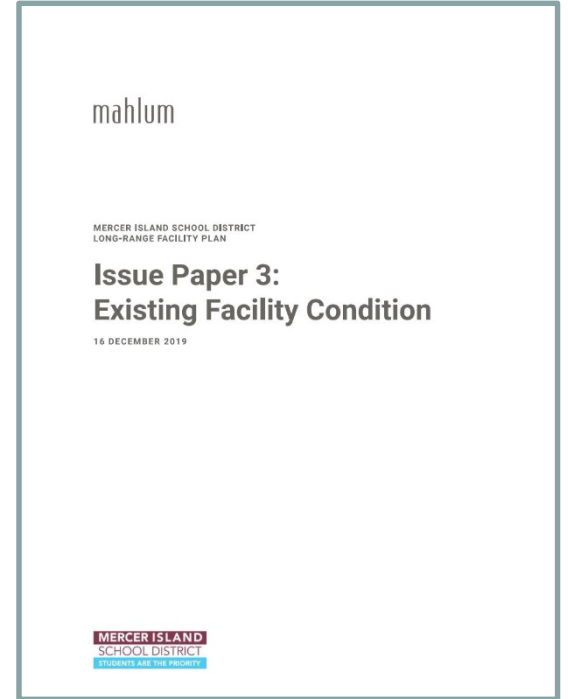
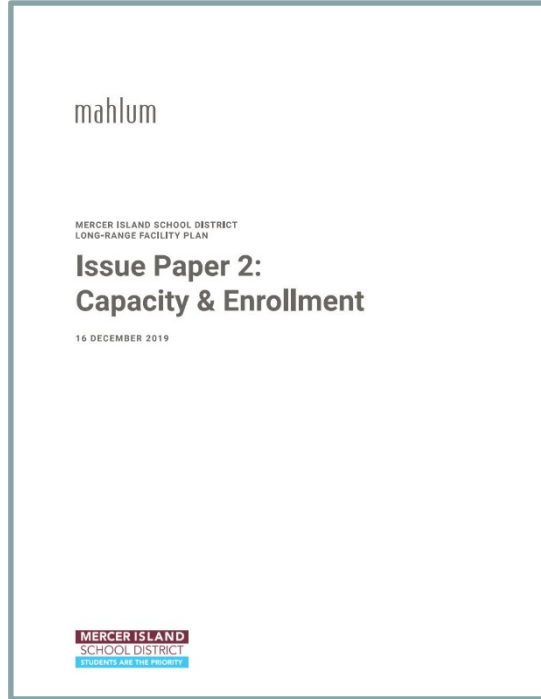
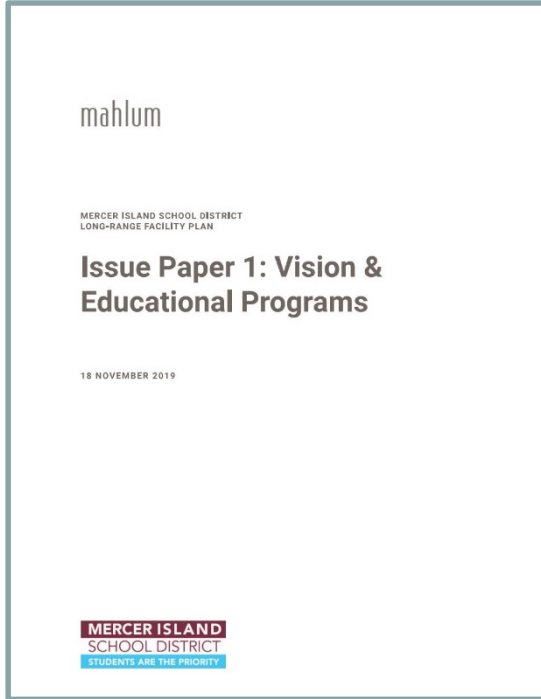
Enrollment & Capacity

Growth
Utilization
Boundaries
Consolidation

Facility Condition

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

Summary of Need



MISD Education Programs



Learning Standards (ELA, Math, Science, Environment and Sustainability, Social Studies, Fine Arts, Health and Physical Education, Financial Education, Computer Science, Educational Technology)

Special Education Services (Pre-K - Adult Transition)

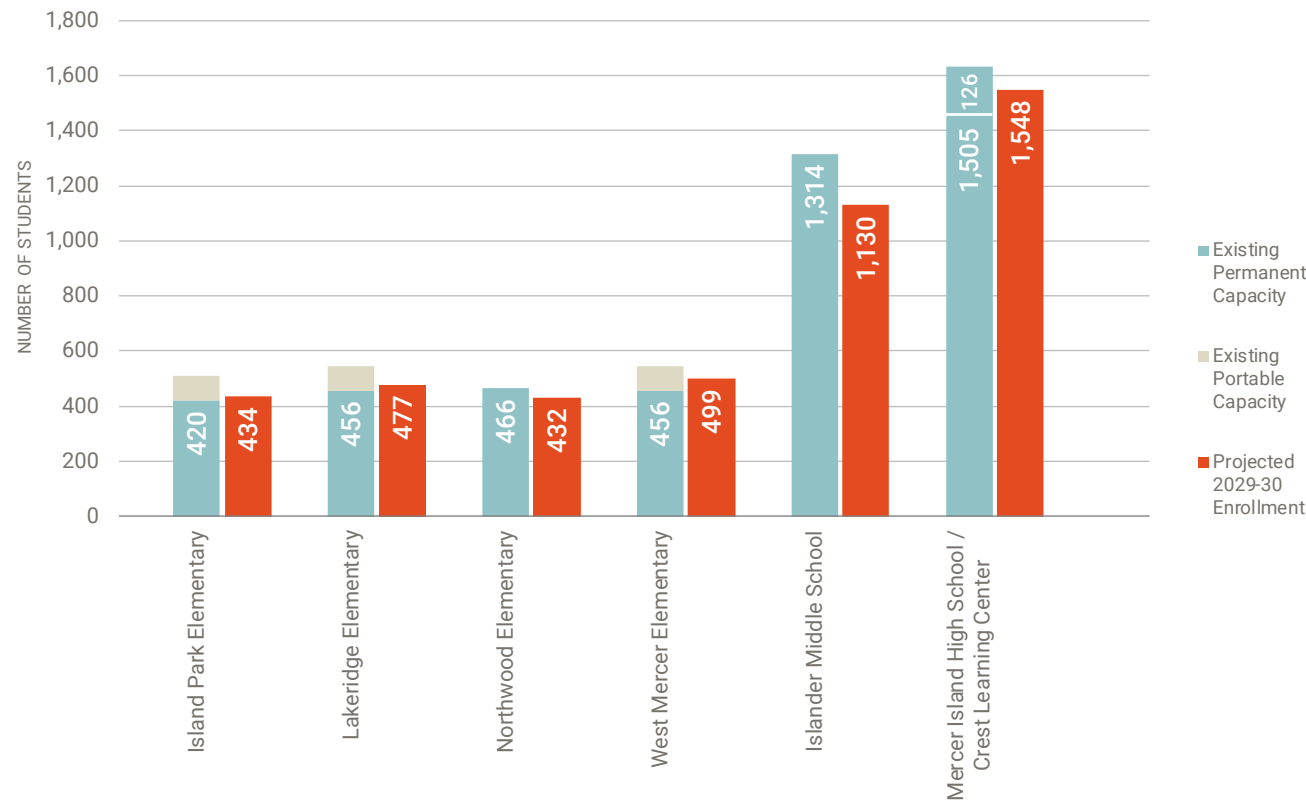
College & Career Readiness (CCR)

Alternative Education (including online learning)

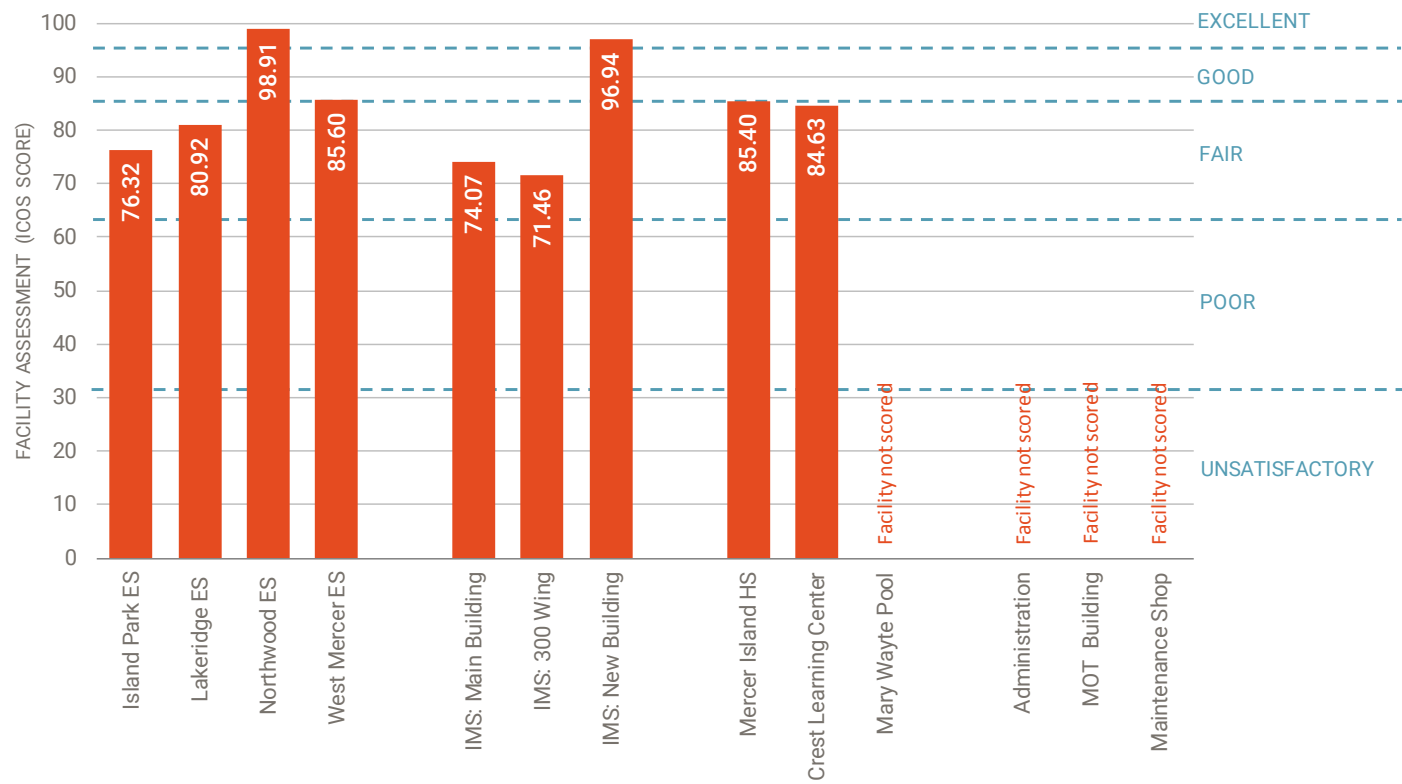
Before and After School Care

Athletics/Extra-Curriculars

Capacity & Enrollment (Mid. Projection)

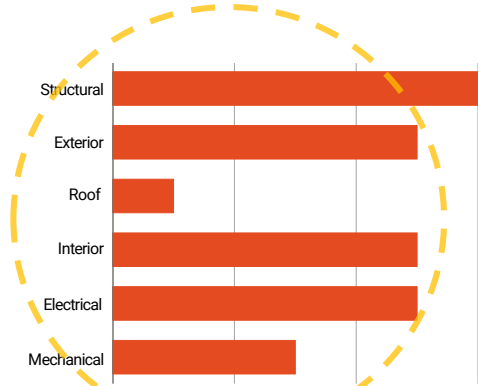


Facility Condition

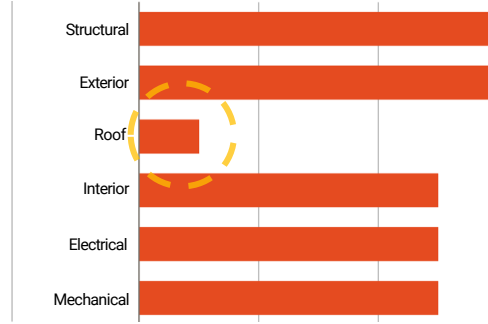


Source: Mercer Island School District
Study and Survey Update, September 2018

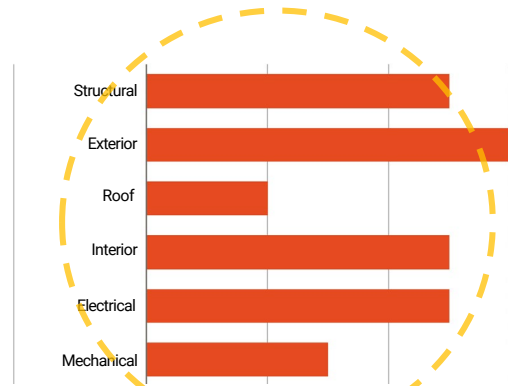
Facility Condition



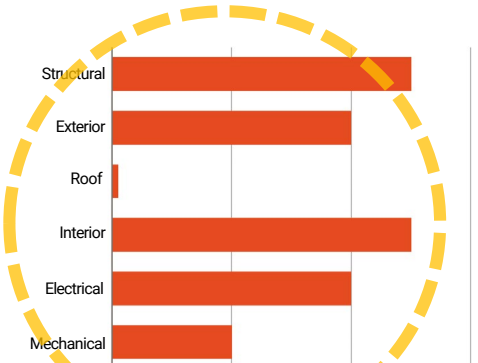
Island Park ES



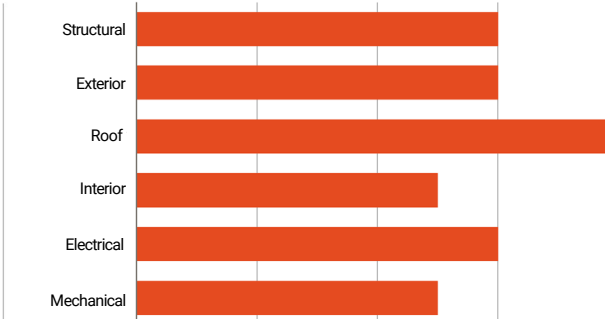
Lakeridge ES



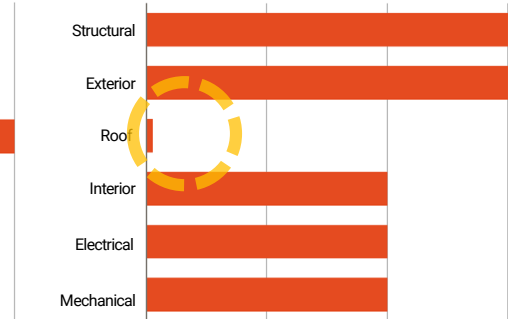
West Mercer ES



Islander MS (100/200 & 300)



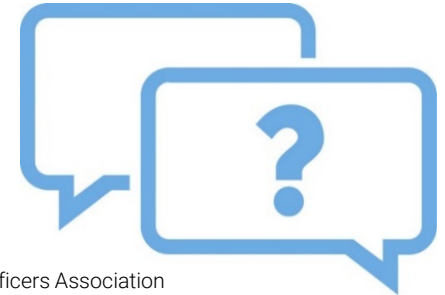
Mercer Island HS



Crest Learning Center

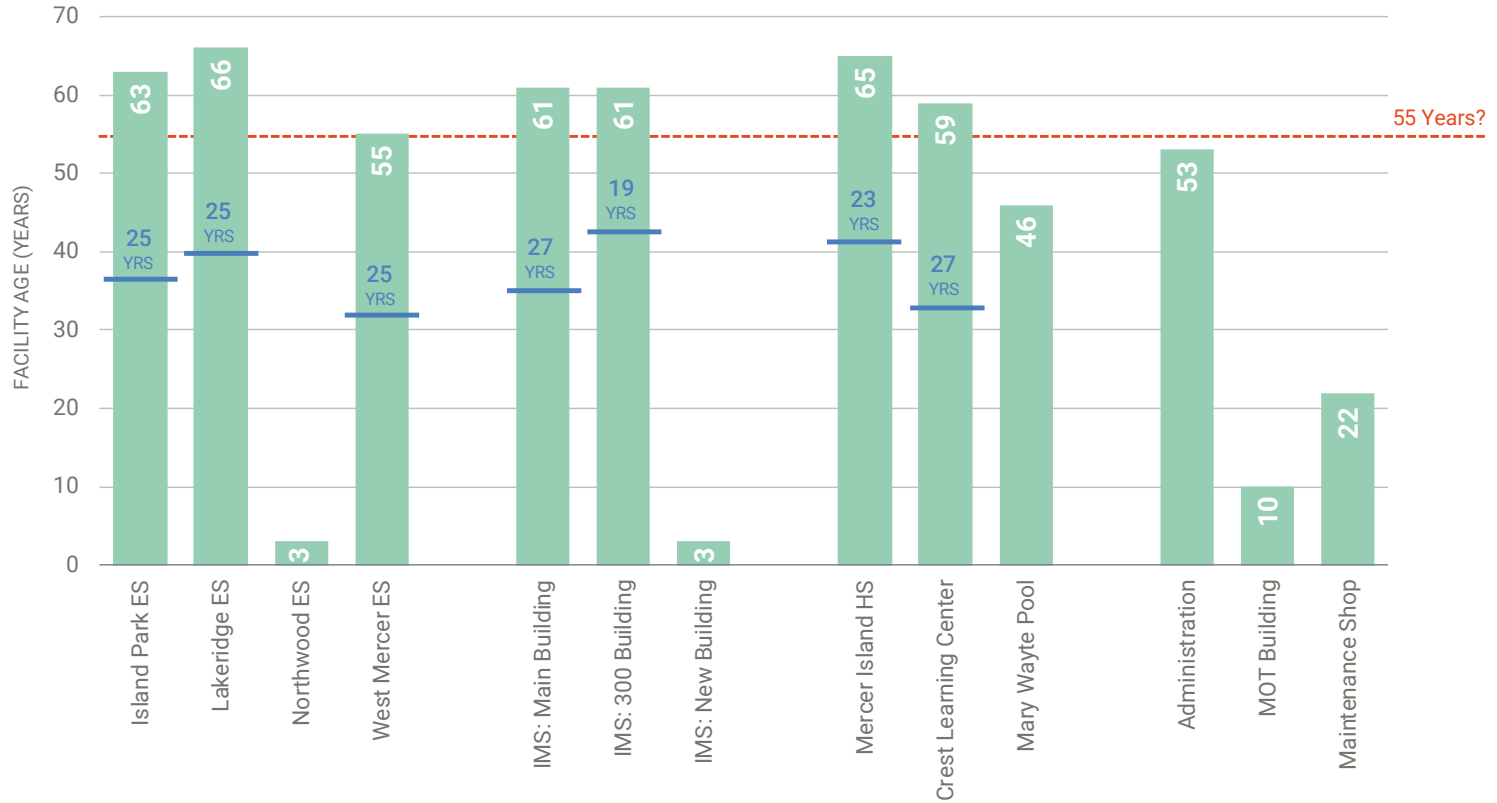
Average Life Cycle in Years

Permanent Structure	55	Interior Construction	15
Portable	25	Interior Renovation	10
Foundation	50	Ceiling Finish	10
Frame	50	Plumbing	20
Floor Covering	15	HVAC	20
Computer Flooring	10	Electrical	20
Exterior Walls	50	Fire System	25
Elevators	20		

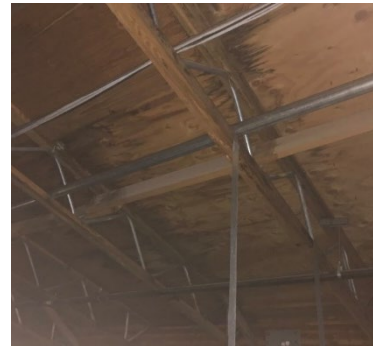
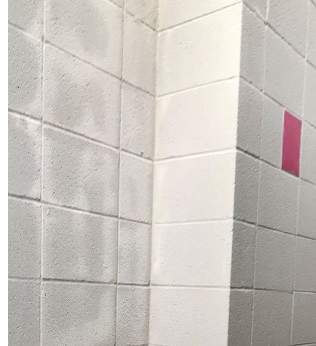


Source: Government Finance Officers Association

Age of Facilities



Facility Condition: Islander MS



Significant Maintenance Needs

Roof replacement (critical at 100/200 Building)

Toilet partition replacement / reconfiguration

Fencing to create secure campus

Bus loop asphalt replacement (grind/overlay)

Bus loop lighting replacement

Drainage improvements

Stucco repair

Exterior and interior paint

HVAC equipment replacement

HVAC controls upgrade

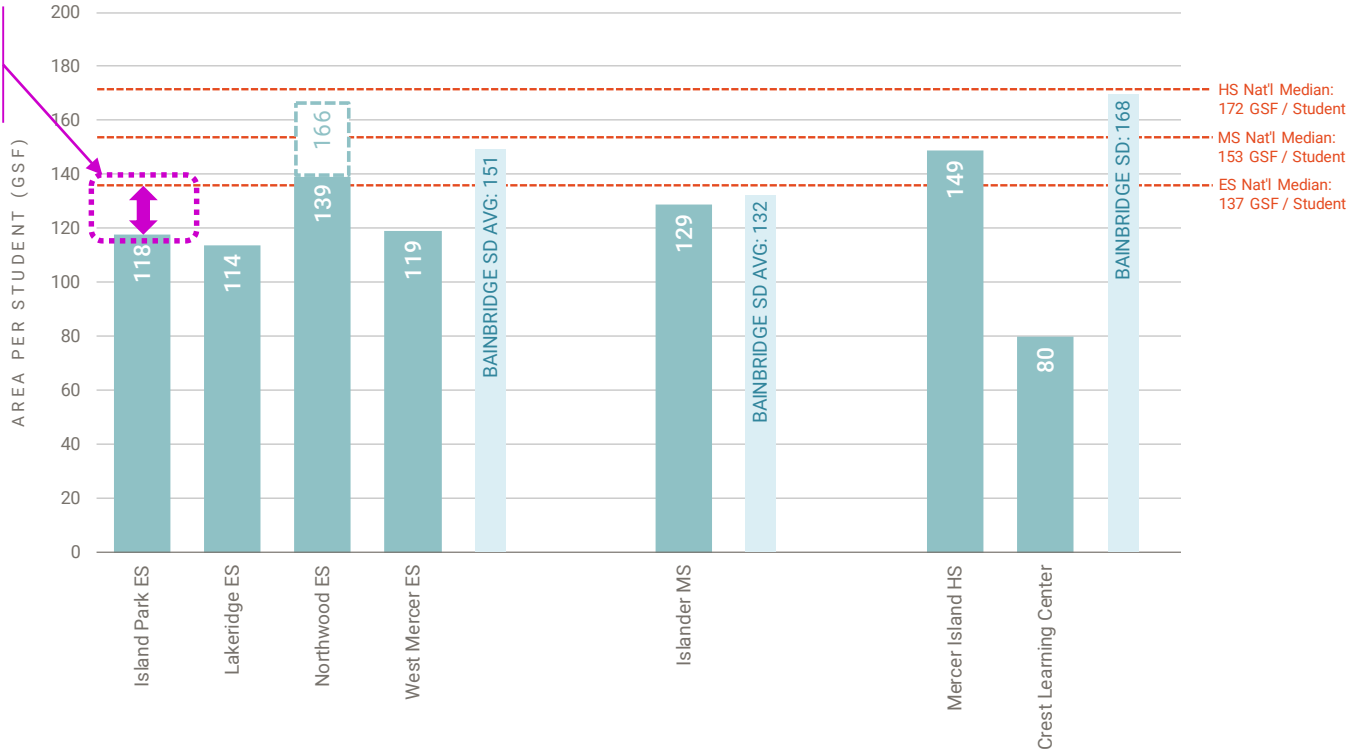
Track and field replacement

* This information is provided for all MISD facilities and is shown in Issue Paper 3. One facility is included here as an example.

Educational Adequacy

EXISTING AREA PER STUDENT
(Permanent Capacity)

R.O.M. Impact
Adds a gym plus
5 – 7 sf/student



Educational Adequacy: Island Park ES

- > Need for separate gym and cafeteria (1hr 20min / day)
- > “Flex spaces” and small group learning areas
- > Centralized SPED area with new special education classroom and OT/PT therapy room
- > General education classrooms are small and do not have sufficient storage; acoustic separation is poor
- > Multiple distributed sensory rooms or “safe spaces”
- > Multiple disconnected buildings
- > Administration area improvements
- > Dedicated art/science classroom(s)
- > Student restroom adjacent to kindergarten classrooms
- > Hard surface play too close to classrooms



* This information is provided for all MISD facilities and is shown in Issue Paper 3. One facility is included here as an example.

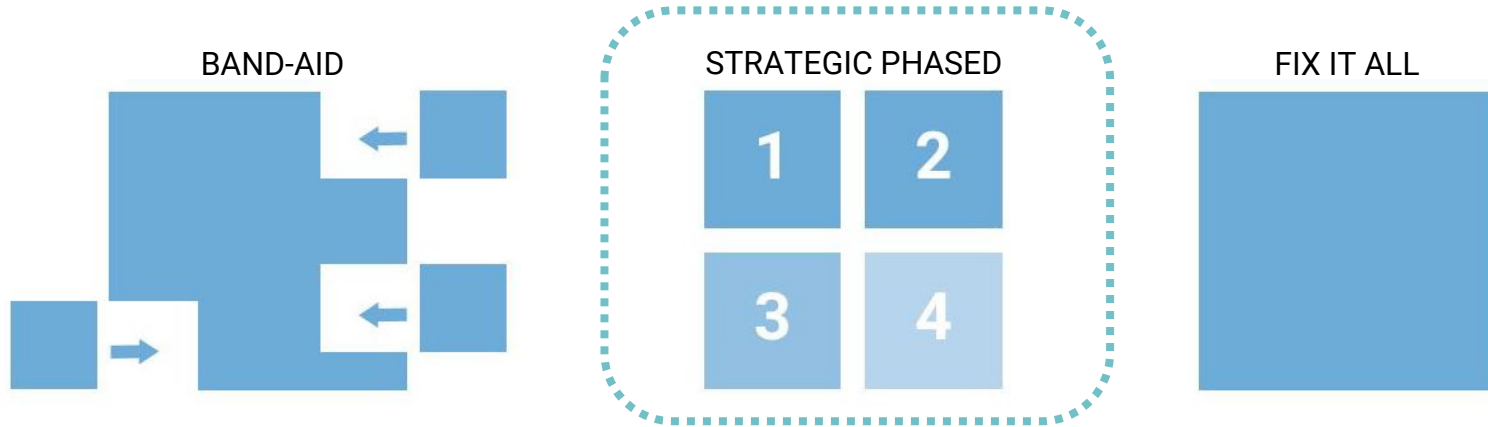
Educational Adequacy: Mercer Island HS

"Think about the every-day aspects of the building and the regular old classrooms that most kids spend most of their time in and that seem long ignored and in need of major updates. Things like: "

MIHS Teacher

- > *Lighting*
- > *Furniture*
- > *Windows and window coverings*
- > *Usage / layout of classroom space (so many unused cabinets...not enough whiteboards, etc.)*
- > *Office spaces -- too many teachers are literally in storage closets*
- > *Places for students to actually interact with each other that's not a cafeteria (and really far away from our classrooms)*
- > *Rooms / furniture designed specifically for blocks and co-teaching that can thoughtfully hold large groups of students*
- > *Comfort, heat*
- > *Deliberate furniture and design for shared teaching spaces, since most of us do not have our own classrooms*

Strategic Management of Facilities

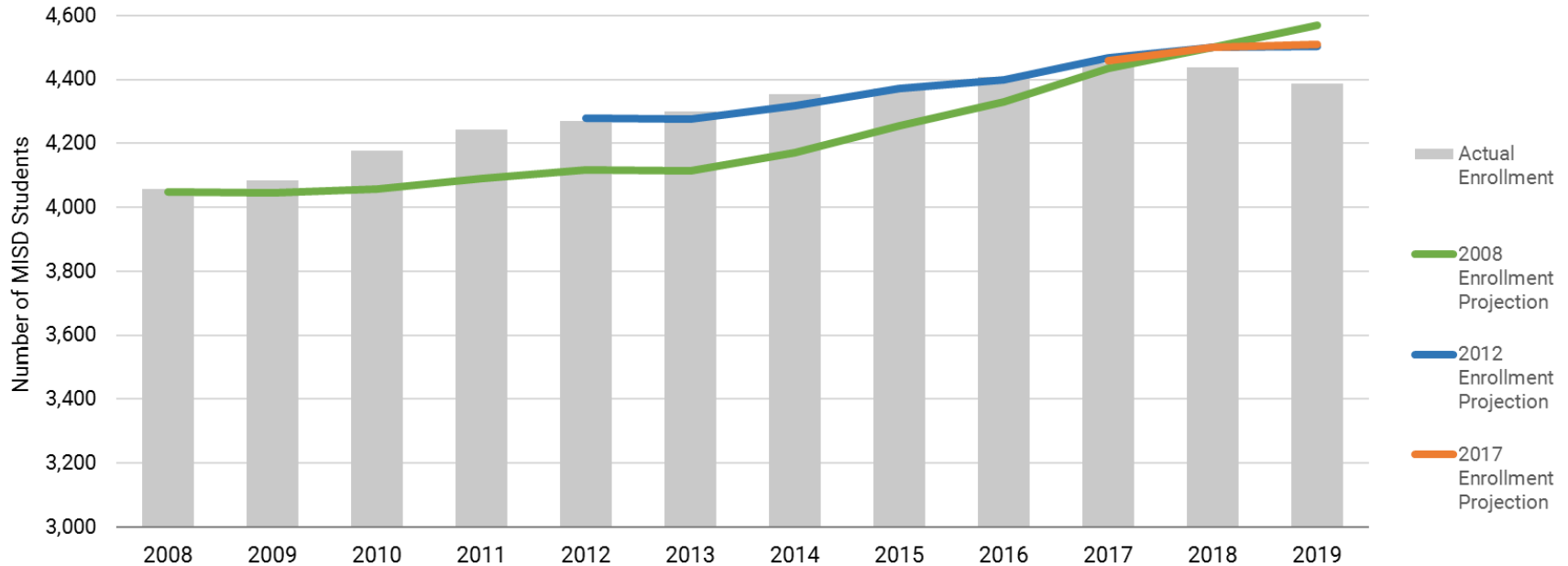


New Information

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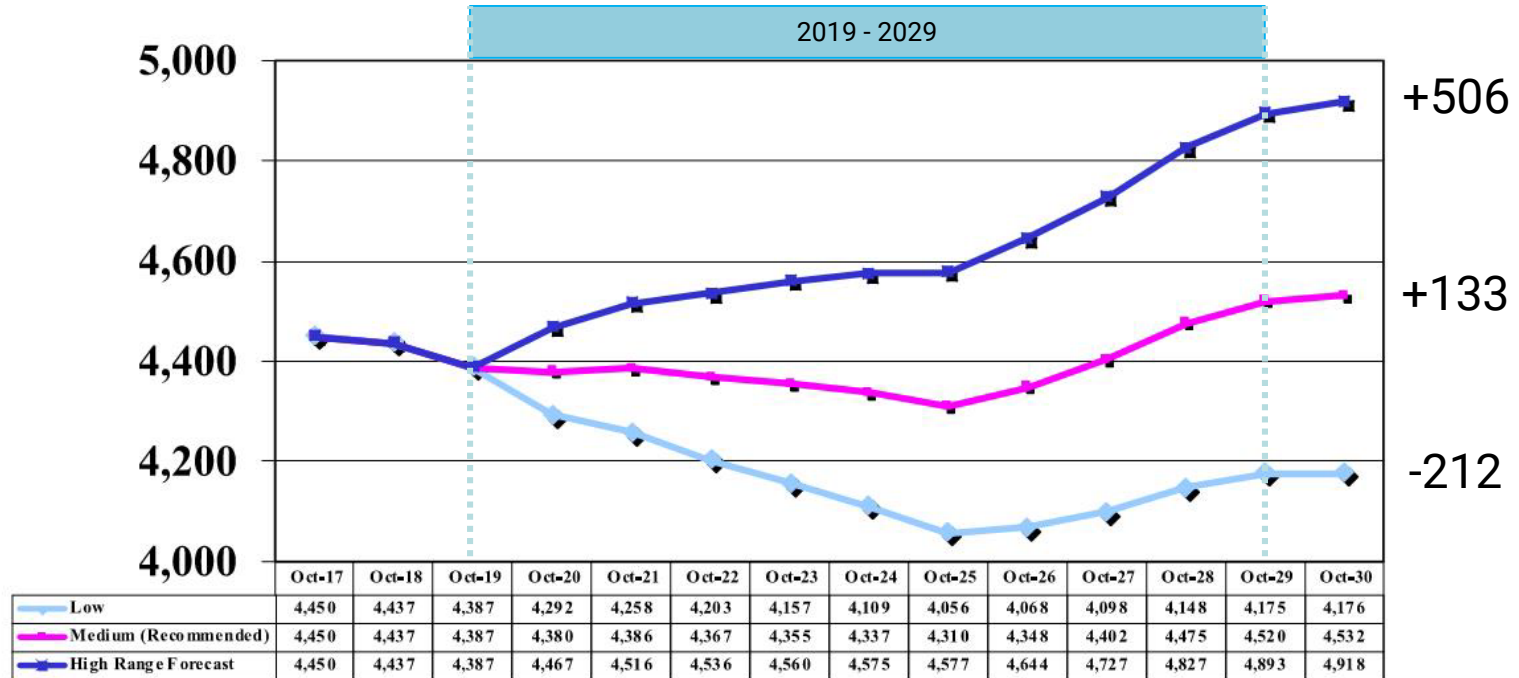
Actual Enrollment vs Projected

Historical Accuracy of MISD Enrollment Projections: 2008 - 2019



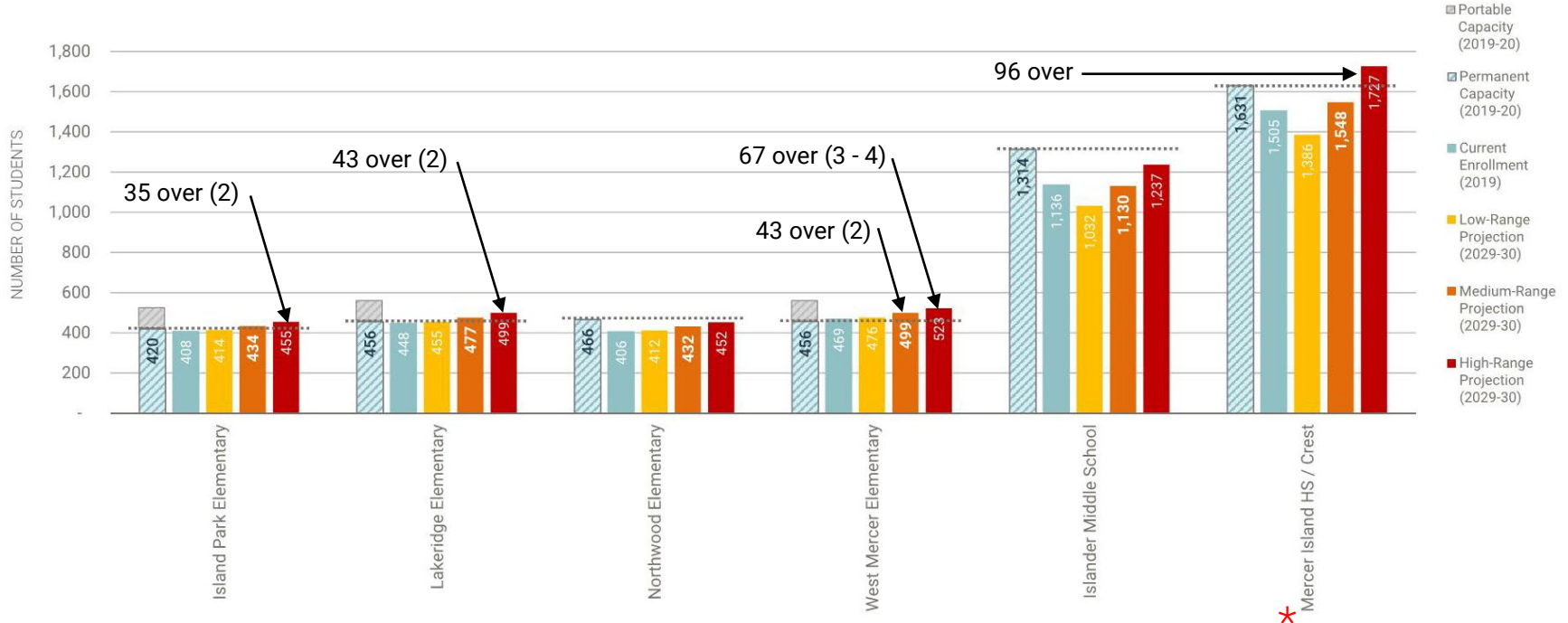
* Projections are adjusted annually by the district.

Enrollment Projections (Low / Mid / High)



Source: Mercer Island School District Updated Projections
Educational Data Solutions, LLC, December 2019

Enrollment & Capacity



* Includes Crest Learning Center
(Assumed average staffing ratio: Elementary 24, Middle School 26, High School 28)

Source: Mercer Island School District Updated Projections
Educational Data Solutions, LLC, December 2019

Staff Input: GOALS

January 22nd staff outreach meeting

DISTRICTWIDE

- > Provide facility upgrades at older schools (technology and aesthetics)
- > Improve indoor air quality and provide healthy environments
- > Provide classrooms sized to accommodate project-based learning
- > Provide acoustical treatment for all music spaces throughout the district
- > Relocate ATP out of the Crest facility

ELEMENTARY SCHOOLS

- > Provide larger elementary classrooms, to allow supervision of collaboration and pull-out activities
- > Provide collaboration space within the classrooms
- > Reconfigure older elementary schools to create classroom clusters (similar to Northwood)
- > Provide dedicated visual arts classrooms

- > Provide more space and intentionality for special education services
- > Provide dedicated spaces for state-mandated individualized testing and professional coaches
- > Provide distributed deescalation spaces that can be supervised and calming spaces for students
- > Improve privacy for administration and counselor areas
- > Provide dedicated restrooms for kindergarten and first grade classrooms
- > Provide sightline supervision of bathrooms
- > Address cleanability of surfaces and materials at the elementary schools

ISLANDER MIDDLE SCHOOL

- > Provide a dedicated drama space for teaching and performances
- > Add voice booths for student voice recording (3)

Staff Input: GOALS

January 22nd staff outreach meeting

MERCER ISLAND HIGH SCHOOL

- > Bring all classrooms up to the standard of new classrooms: flexibility, collaboration, technology, aesthetics
- > Provide rooms and furniture designed specifically for blocks and co-teaching
- > Provide specialized spaces that meet the needs of specialized programs, including adequate space and support (power and storage)
- > Increase the size of all high school art rooms
- > Increase the size of the robotics/CCR classroom and lab
- > Reimagine the Performing Arts Center: increase capacity (800-850 seats), increase stage (110 seated performers), optimize sightlines, improve flow, provide modern stagecraft technology, and improve acoustics
- > Provide a dedicated teaching space for drama and dance (blackbox theater) and a smaller performance venue
- > Provide spaces for student interaction that are close to classrooms (not the cafeteria)
- > Provide space for teacher collaboration
- > Provide adequately-sized teacher offices
- > Reconfigure teacher offices to have a stronger connection to the classrooms
- > Address climate control and temperature regulation
- > Replace small Greenhouse 2 with a professionally automated greenhouse (water, heat, lights, gas)
- > Add a dedicated classroom space in the PE/gym area
- > Provide larger boys' and girls' locker rooms and support (team rooms, teacher offices)

Student Input: GOALS

January 15th student outreach meeting

MERCER ISLAND HIGH SCHOOL

- > Provide hands-on shop space for robotics and other skill-building programs
- > Locate the radio program classroom adjacent to the radio station studio
- > Allow for more cross-pollination of programs (especially special education)
- > Provide dedicated space for the highly capable program
- > Expand hands-on opportunities at the middle school and elementary school levels
- > Provide more spaces for students to work on online classes other than in the Crest commons
- > Provide shared spaces throughout the school to accommodate student collaboration
- > Provide spaces for socializing and studying
- > Provide more windows and skylights to add natural light

- > Improve heating system
- > Renovate the Crest facility
- > Develop a more streamlined system for the lunch line
- > Provide more gender-neutral bathrooms distributed throughout the school
- > Rethink parking lots and sidewalks to make them safer
- > Provide more parking for students at the high school
- > Improve the configuration of existing student parking lot (add a second exit)
- > Provide a paved walkway to the front door of Crest

OTHER FACILITIES

- > Provide more garden space at the elementary schools
- > Decrease reliance on portable classrooms at the elementary schools
- > Replace Mary Wayte Pool

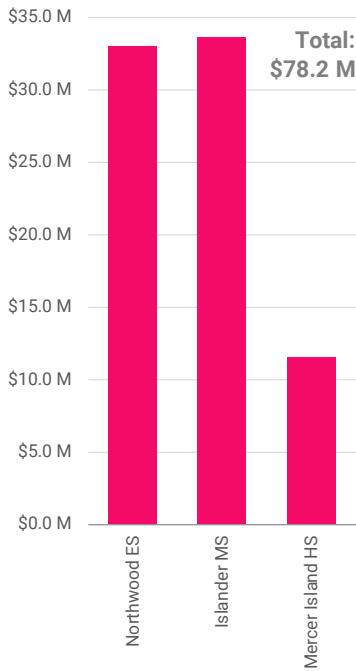
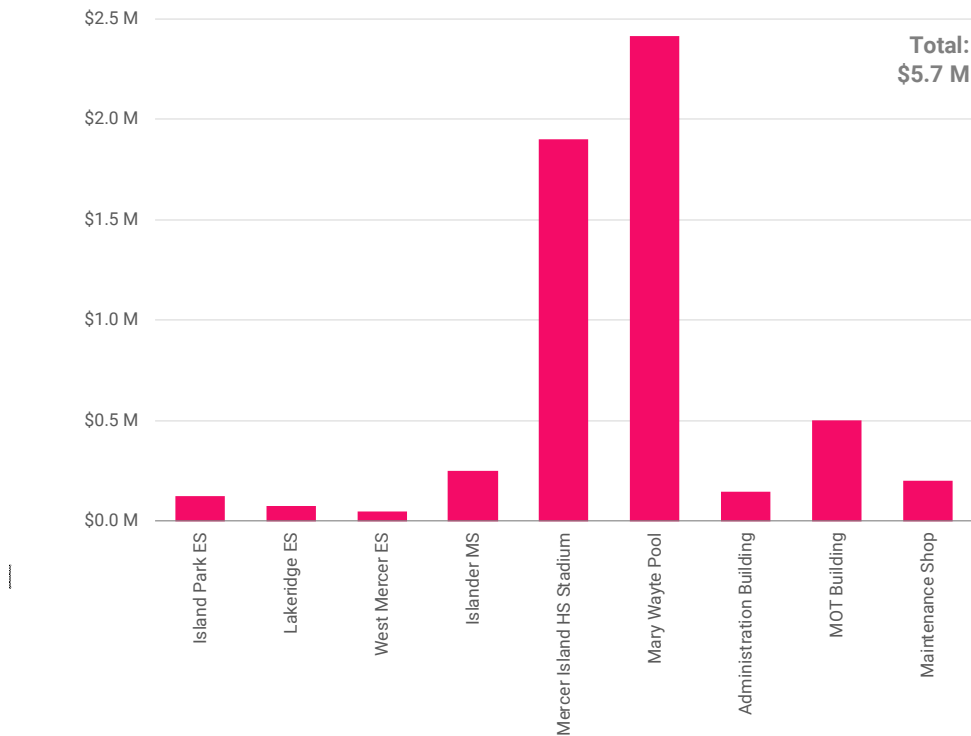
Community Input: GOALS

January 15th community outreach meeting

- > Provide robotics facilities that meet short-term and long-term program goals (increase space)
- > Expand curriculum for engineering and S.T.E.M. at all levels in the district
- > Provide more unprogrammed “messy” space, including maker space and tools
- > Promote student-led curriculum programs
- > Provide space to acquire life skills at school (cooking, financial planning, etc.)
- > Create facilities that help kids learn more, make things, and compete
- > Evaluate if recently built classrooms are appropriately sized
- > Look to the future and prepare to respond to changes that are still unknown
- > Plan for changes in technology on the horizon
- > Put sustainability at the forefront of development plans
- > Consider acoustical performance
- > Replace Mary Wayte Pool
- > Encourage biking rather than driving to school (and provide infrastructure)
- > Balance community use space across the Island
- > Schools should be seen in the context of the neighborhood (fit and beauty)
- > Consider district and city synergies: integration opportunities and community priorities
- > Consider the district and city as one (city manages facilities / district manages education)
- > Connect to Island planning initiatives
- > Recognize that financial affordability is paramount for the long-range plan

Maintenance / Capital Improvements

MISD 10-Year Capital Improvements



Current Design for Learning Environments



Current Design for Learning Environments



Current Design for Learning Environments



Current Design for Learning Environments



Current Design for Learning Environments



Current Design for Learning Environments



Current Design for Learning Environments



Current Design for Learning Environments



Current Design for Learning Environments



Current Design for Learning Environments



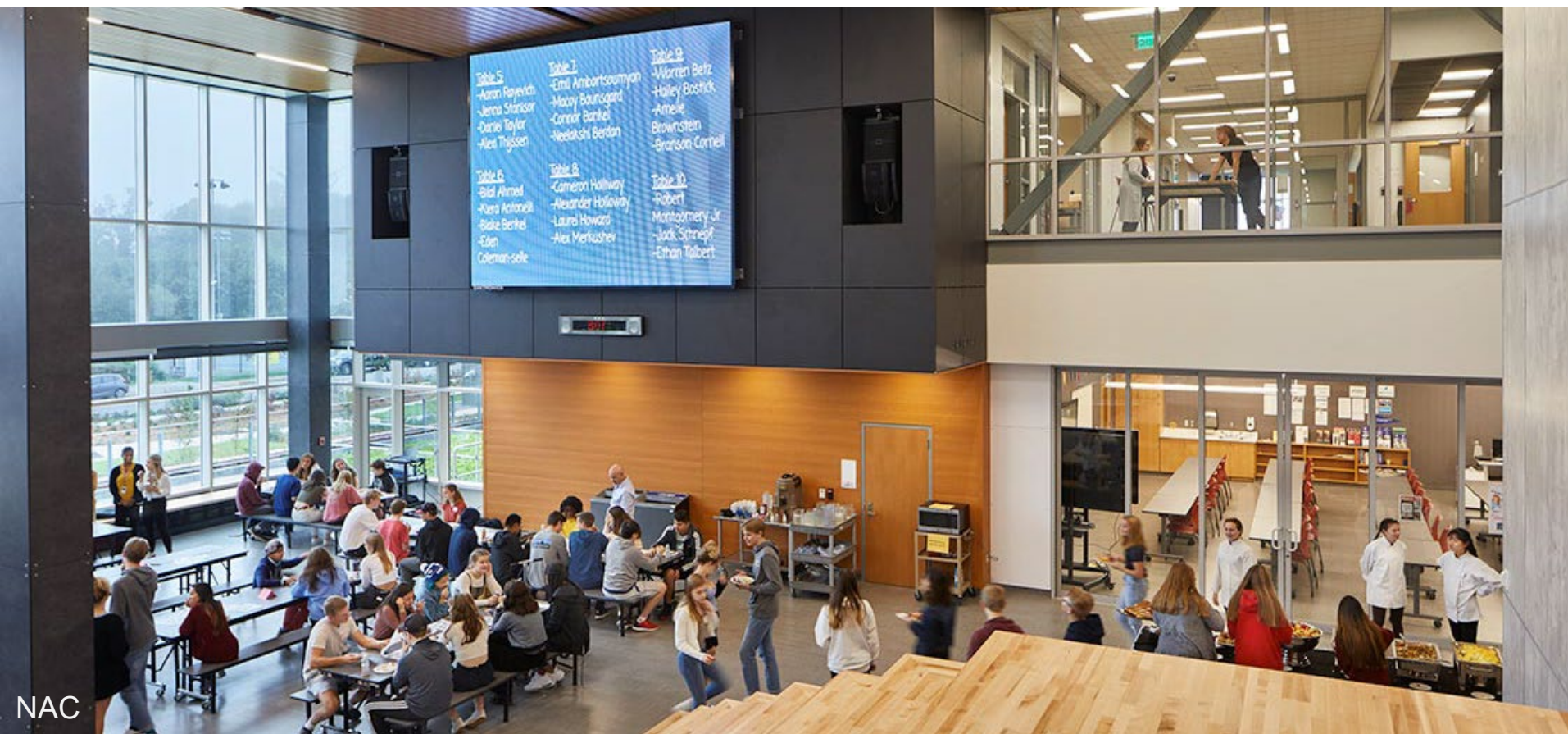
Current Design for Learning Environments



Current Design for Learning Environments



Current Design for Learning Environments



Current Design for Learning Environments



Current Design for Learning Environments



Current Design for Learning Environments



Current Design for Learning Environments



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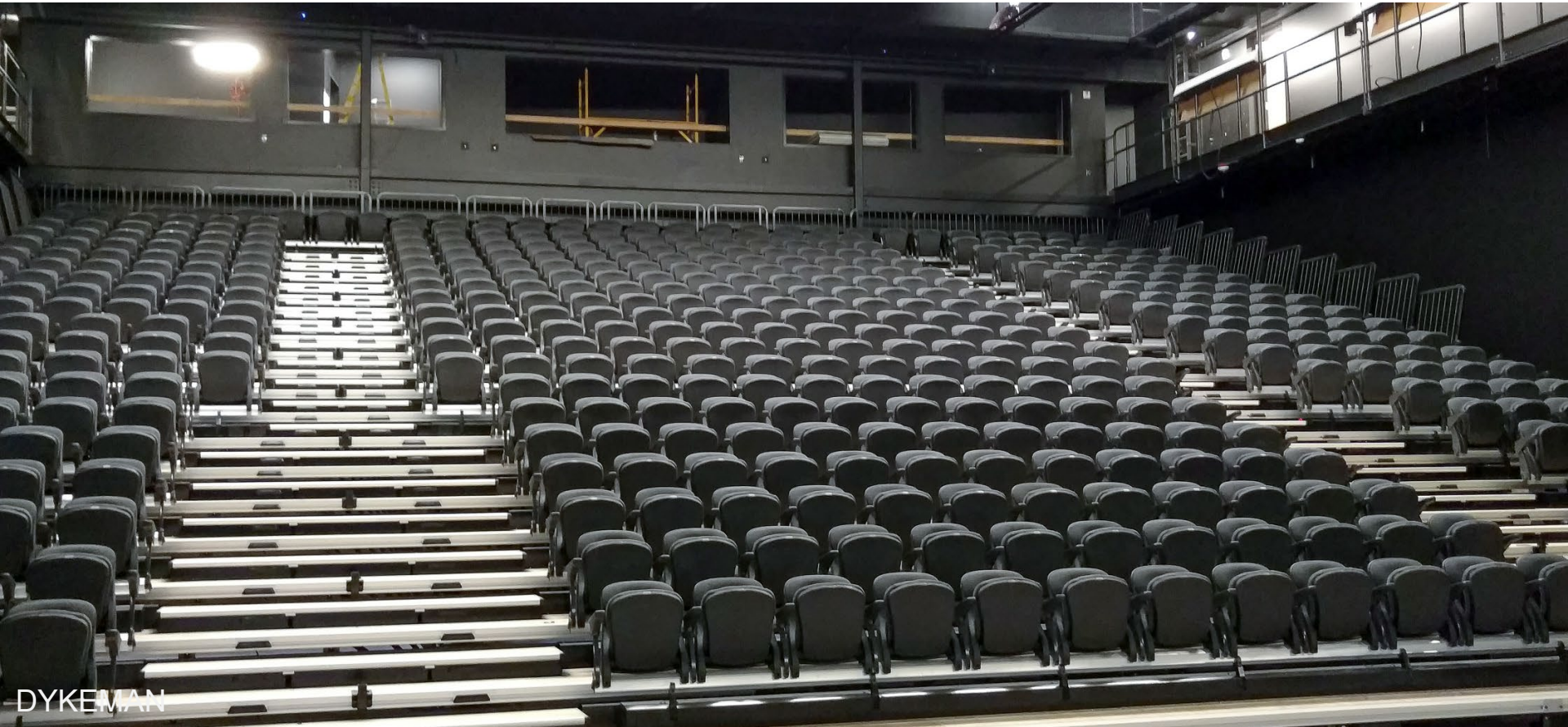
Current Design for Learning Environments



Current Design for Learning Environments



Current Design for Learning Environments



Current Design for Learning Environments



Confirm Committee Planning Goals

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Confirm Committee Planning Goals

Place one dot each on what you currently think are the three most important planning goals.

- > Place on a goal you voted for previously or a different goal
- > Add a new goal if needed

FPC Planning Goals 1

SAFETY [33 VOTES]

- > Improve traffic impact around schools [12 votes]
- > Locate all students under one roof [9 votes]
- > Plan for safer pedestrian / bike access to school [6 votes]
- > Improve pedestrian safety / crosswalks [2 votes]
- > Create an environment where students, teachers, and staff feel safe but not under threat [2 votes]
- > Reconfigure sites for more functional use and safer traffic [2 votes]
- > Provide contextualized safety and security [1 vote]
- > Provide more welcoming exterior and interior lighting (for health / wellness and safety) [1 vote]
- > Disguise safety features
- > Consider safety with regard to both exterior and interior threats
- > Provide structurally sound schools

FLEXIBILITY & ADAPTABILITY OF SPACES [26 VOTES]

- > Provide built-in, flexible, and adaptable spaces [10 votes]
- > Rethink libraries [9 votes]
- > Plan for future enrollment and flexible use in the interim [7 votes]
- > Reduce physical boundaries
- > Consider if lockers are needed at the high school
- > Repurpose old computer labs

DIVERSITY OF SPACE TO SUPPORT LEARNING [21 VOTES]

- > Provide small, collaborative spaces throughout the schools [11 votes]
- > Support the whole student [5 votes]
- > Preserve quiet study spaces in the high school [1 vote]
- > Accommodate different learners (not only special needs) [1 vote]
- > Purpose-build spaces and limit multipurpose space [1 vote]
- > Provide more small, private work spaces

ATHLETICS [18 VOTES]

- > Improve gymnasium / athletic spaces and fields [13 votes]
- > Provide for safe and controllable community use [4 votes]
- > Add more gymnasium space [1 vote]

maihum

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2

- > Provide speech therapist, psychologist, other similar support spaces
- > Consider a second silent library to provide quiet study space
- > Provide more accessible mental health care at the high school

maihum

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3

- > Foster well-rounded kids
- > Provide diverse program options in all schools
- > Provide a high-needs program at every school
- > Locate the Adult Transition Program (ATP) out in the community, rather than school facility

maihum

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Spectrum Exercise

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Spectrum Exercise

Do district facilities meet the Committee's long-range planning goals?

Does the facility meet **long-range planning** goals?
Place one dot on each line to indicate where you feel the facility falls on the spectrum.

ISLAND PARK ELEMENTARY SCHOOL	← YES	NO →
LAKERIDGE ELEMENTARY SCHOOL	← YES	NO →
NORTHWOOD ELEMENTARY SCHOOL	← YES	NO →
WEST MERCER ELEMENTARY SCHOOL	← YES	NO →
ISLANDER MIDDLE SCHOOL (100/200 & 300 Buildings)	← YES	NO →
ISLANDER MIDDLE SCHOOL (New Building)	← YES	NO →
MERCER ISLAND HIGH SCHOOL	← YES	NO →
CREST LEARNING CENTER	← YES	NO →
ADMINISTRATION BUILDING	← YES	NO →

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RESEARCH
DESIGN
CONSTRUCTION



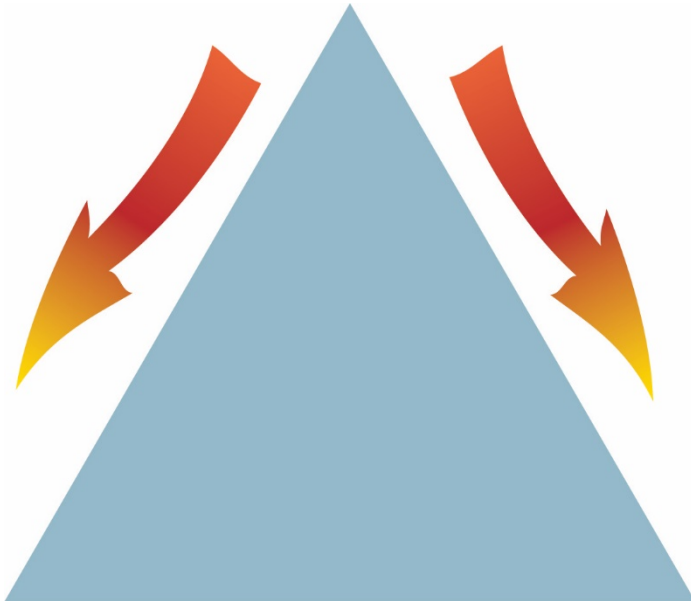
Group Work Session

Introduction	5 min
Small group discussion	10 min
Report out	5 min
Large group discussion	10 min

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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?



Elementary School Level: Table Group ____

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?

Spend **9 minutes** discussing as a group which philosophical approach you support and why:

RENOVATION

(\$ - \$\$)

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

MODERNIZATION

(\$\$\$ - \$\$\$\$+)

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)



REPLACEMENT

(\$\$\$\$)

New

- > Alignment with educational specification
- > Alignment with District standards
- > Meets or exceeds current building code
- > Case-by-case potential for site improvement opportunities

Spend **1 minute** recording each group member's vote (each person should check only one box on this sheet):

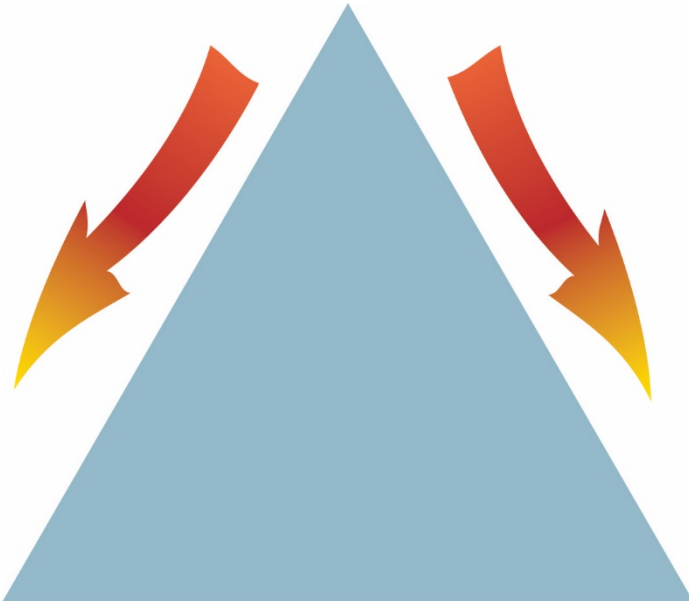
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Elementary School Level

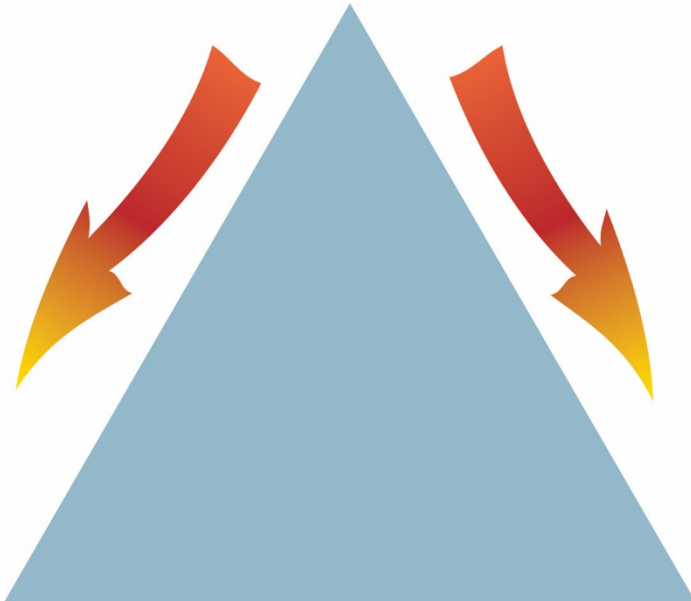
In the context of 30+ years (long term) what makes most sense to you regarding management of your existing elementary schools, continual renovation, modernization, or prioritized replacement of existing schools over time? Why?



6:25 – 6:35
6:35 – 6:40
6:40 – 6:50

Middle School Level (100/200 & 300)

The district has studied options to fully replace the middle school rather than continue to renovate/modernize the existing older buildings (100/200 and 300). Does this approach make sense to you? Why or why not?



Middle School Level (100/200 & 300): Table Group _____

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?

Spend **9 minutes** discussing as a group which philosophical approach you support and why:

RENOVATION

(\$ - \$\$)

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

MODERNIZATION

(\$\$\$ - \$\$\$\$+)

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



REPLACEMENT

(\$\$\$\$)

New

- > Alignment with educational specification
- > Alignment with District standards
- > Meets or exceeds current building code
- > Site improvement opportunities

Spend **1 minute** recording each group member's vote (each person should check only one box on this sheet):

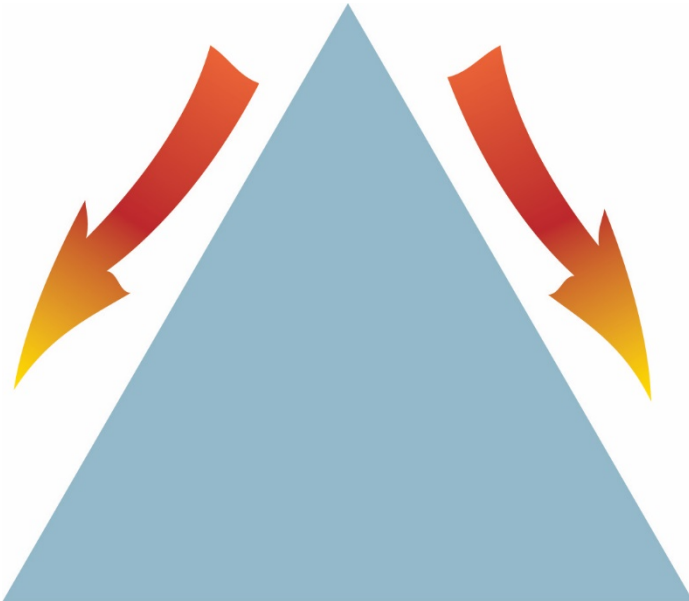
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Middle School Level (100/200 & 300)

The district has studied options to fully replace the middle school rather than continue to renovate/modernize the existing older buildings (100/200 and 300). Does this approach make sense to you? Why or why not?



6:55 – 7:05
7:05 – 7:10
7:10 – 7:20



Break

Please be back at your tables and ready to start again in **5** minutes.

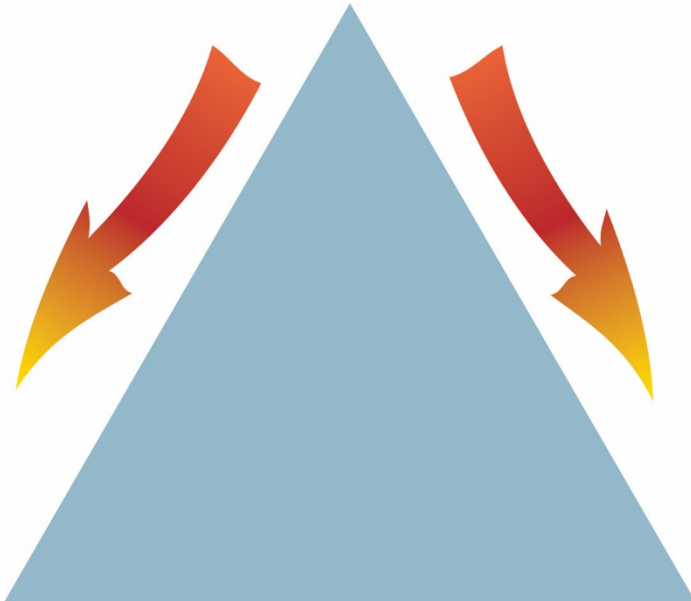
Thank You!

7:20 – 7:25

MERCER ISLAND
SCHOOL DISTRICT
STUDENTS ARE THE PRIORITY

High School Level (MIHS)

Should management of high school facilities focus solely on renovation and modernization of building systems when needed, or should need associated with educational adequacy also be included? If so, what educational adequacy need should be addressed and why?



High School Level (MIHS): Table Group ____

Should management of high school facilities focus solely on renovation and modernization of building systems when needed, or should need associated with educational adequacy also be included? If so, what educational adequacy need should be addressed and why?

Spend **9 minutes** discussing as a group which philosophical approach you support and why.

RENOVATION

(\$ - \$\$)

Significant Maintenance

- > Locker replacement in locker rooms
- > Toilet partition replacement / reconfiguration
- > Theater lighting / seat replacement
- > Furniture replacement
- > Stucco repair
- > Brick cleaning and sealing
- > Exterior paint
- > HVAC controls upgrade
- > Exhaust fan replacement
- > Kitchen equipment replacement
- > Kitchen hood replacement
- > Gym bleacher replacement

MODERNIZATION

(\$\$\$ - \$\$\$\$+)

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:

☐ Science remodel

☐ CC&R addtns./ improvements

☐ Add athletic practice space

☐ Counseling improvements

☐ Add team rooms

☐ Theater impr. & black box

☐ Library improvements

☐ Miscellaneous

REPLACEMENT

(\$\$\$\$)

New

- > Alignment with educational specification
- > Alignment with District standards
- > Meets or exceeds current building code
- > Case-by-case potential for site improvement opportunities

Spend **1 minute** recording each group member's vote (each person should check only one box on this sheet):

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Educational Adequacy: Mercer Island HS

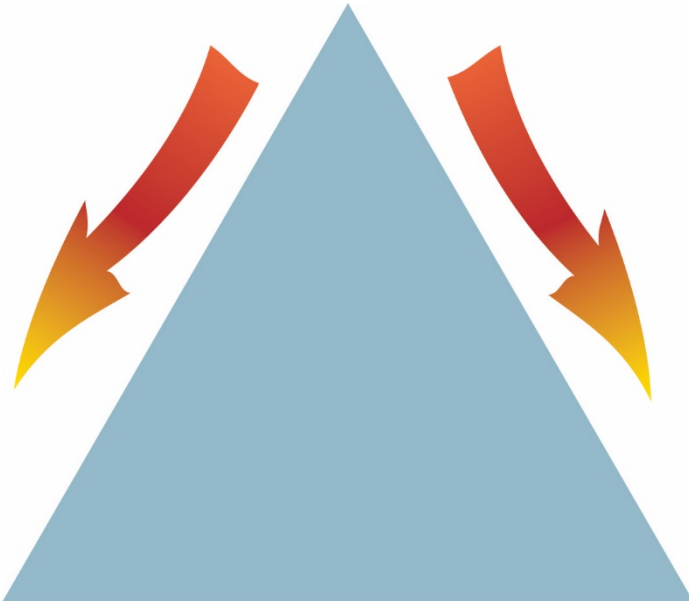
"Think about the every-day aspects of the building and the regular old classrooms that most kids spend most of their time in and that seem long ignored and in need of major updates. Things like:"

MIHS Teacher

- > *Lighting*
- > *Furniture*
- > *Windows and window coverings*
- > *Usage / layout of classroom space (so many unused cabinets...not enough whiteboards, etc).*
- > *Office spaces -- too many teachers are literally in storage closets*
- > *Places for students to actually interact with each other that's not a cafeteria (and really far away from our classrooms)*
- > *Rooms / furniture designed specifically for blocks and co-teaching that can thoughtfully hold large groups of students*
- > *Comfort, heat*
- > *Deliberate furniture and design for shared teaching spaces, since most of us do not have our own classrooms.*

High School Level (MIHS)

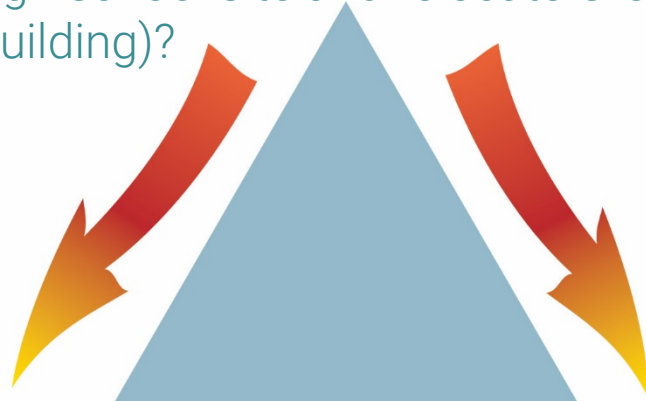
Should management of high school facilities focus solely on renovation and modernization of building systems when needed, or should need associated with educational adequacy also be included? If so, what educational adequacy need should be addressed and why?



7:30 – 7:40
7:40 – 7:45
7:45 – 7:55

High School Level (Crest)

Do you support continued renovation and modernization of building systems when needed, or do you also support addressing capacity and educational adequacy at Crest? If so, and assuming ATP* is not part of Crest, what would be the best approach for adding capacity: renovate and expand the existing building or remodel a larger building on the high school site and relocate Crest there (for example, the existing Administration Building)?



High School Level (Crest): Table Group ____

Do you support continued renovation and modernization of building systems when needed, or do you also support addressing capacity and educational adequacy at Crest? If so, and assuming ATP is not part of Crest, what would be the best approach for adding capacity: renovate and expand the existing building or remodel a larger building on the high school site and relocate Crest there (for example, the existing Administration Building).*

Spend **9 minutes** discussing as a group which philosophical approach you support and why:

RENOVATION

(\$ - \$\$)

Significant Maintenance

- > Roof replacement
- > Site ADA improvements
- > CMU and brick repair
- > Brick cleaning / sealing
- > Flooring replacement
- > Furnace replacement
- > Furniture replacement
- > HVAC controls upgrade
- > Exhaust fan replacement
- > Fire alarm upgrade / replacement
- > Greenhouse upgrade / replacement

MODERNIZATION

(\$\$\$ - \$\$\$\$+)

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:

- Add capacity (50% increase)



- Add program area



OTHER APPROACH

(\$\$\$ - \$\$\$\$)

Options

- > Relocate into another existing facility? (likely requiring renovation of both buildings)
- > Relocate into an entirely new facility? (site to be determined, such as new building on Administration Building site)

Spend **1 minute** recording each group member's vote (each person should check only one box on this sheet):

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7:55 – 8:00

mahlum

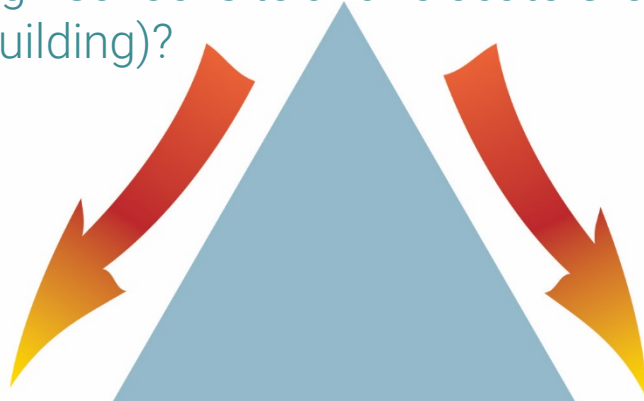
* ATP is the Adult Transition Program, which will be discussed at a future meeting.

MERCER ISLAND
SCHOOL DISTRICT
STUDENTS ARE THE PRIORITY

IM ARCHITECTS

High School Level (Crest)

Do you support continued renovation and modernization of building systems when needed, or do you also support addressing capacity and educational adequacy at Crest? If so, and assuming ATP* is not part of Crest, what would be the best approach for adding capacity: renovate and expand the existing building or remodel a larger building on the high school site and relocate Crest there (for example, the existing Administration Building)?



8:00 – 8:10
8:10 – 8:15
8:15 – 8:25

* ATP is the Adult Transition Program, which will be discussed at a future meeting.



Next Steps & Questions

8:25 – 8:30

MERCER ISLAND
SCHOOL DISTRICT
STUDENTS ARE THE PRIORITY