Capital Bond Planning Task Force Meeting 2 – Capacity, Small Works, Fields & Playgrounds



Together

Modernize schools, sustain technology, increase opportunities



Agenda

Time	Торіс
5:30-5:40p	Welcome & Recap
5:40-5:50p	2022 Bond Review
5:50-6:00p	Components of a Bond
6:00-6:15p	Capacity & Enrollment Update
6:15-6:35p	Small Works Projects - Kitchen & FF&E Overview
6:35-6:40p	Break
6:40-7:25p	Field & Playground Projects for Consideration
7:25-7:30p	Next Steps & Exit Ticket



Norms

- Do what's best for kids
- Treat each other with respect
- Be open to ideas
- Create space for voices
- Foster positive change
- Avoid hidden agendas
- Listen to learn
- Come prepared
- Assume positive intent

- Trust each other
- Value the opinions of others
- Ask if you don't understand
- Use kind language
- No one person has all the answers
- Have compassion
- Create an inclusive environment
- Consider environmental impact
- Consider accessibility



schools, sustain

technology, increase

opportunities

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Join the Vevox session

- Go to vevox.app
- Enter the session ID: 412-140-966
- Or scan the QR code





Better

Together

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Do you approve the CBPTF norms as outlined?

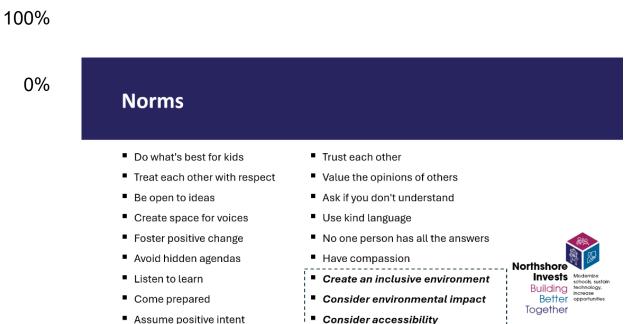
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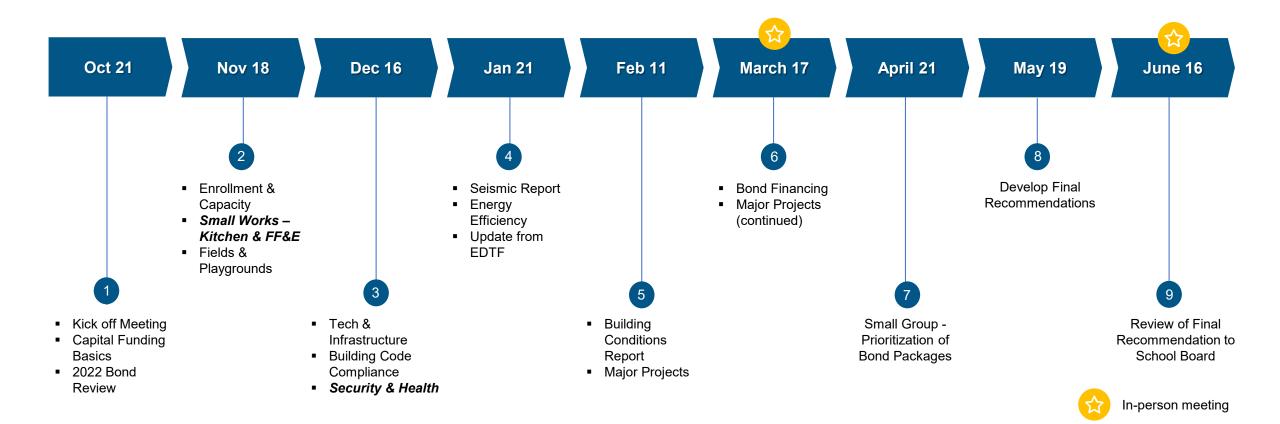
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CBPTF Timeline

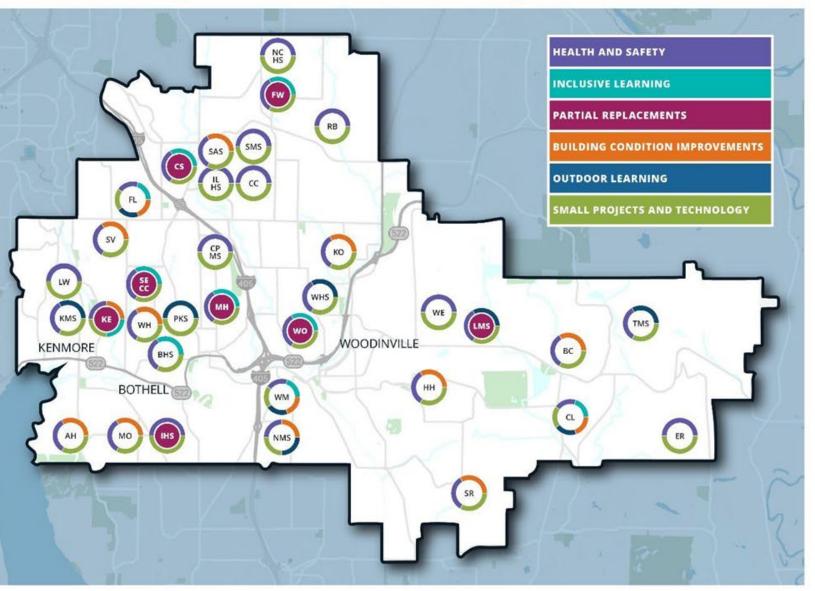




2022 Capital Bond Projects



	INTARY SCHOOLS	-					-
AH	Arrowhead	•			•		
CC	Canyon Creek	•					
CL	Cottage Lake	•	•		•	•	
CS	Crystal Springs	٠	•	•			•
ER	East Ridge	•					
FW	Fernwood	٠	•	•			
FL	Frank Love	•	•		•	•	
нн	Hollywood Hill	۰			•		
KE	Kenmore	•	•	•			
КО	Kokanee	•			٠		
LW	Lockwood	٠					
MO	Moorlands	٠					
MH	Maywood Hills	•	•				
RB	Ruby Bridges	٠					
SV	Shelton View	•			•		
SR	Sunrise	٠					
WE	Wellington	•					
WH	Westhill	•					
WO	Woodin	•	•				
WM	Woodmoor	•	•			•	
MIDDI	E SCHOOLS						
CPMS	Canyon Park	•					
KMS	Kenmore	•				•	
LMS	Leota	•		٠		٠	
NMS	Northshore	•				•	
SMS	Skyview	•					
TMS	Timbercrest	•				•	
	SCHOOLS						
BHS	Bothell	•					
IHS	Inglemoor	•		•			
ILHS	Innovation Lab	•					
NCHS	North Creek	•					
SAS	Secondary Academy for Success	•					
WHS	Woodinville	•				•	
	RPROGRAMS						
SECC	Sorenson Early Childcare Center	•				-	
		-					
PKS	Pop Keeney Stadium						0



Major Projects – Inglemoor High School

INGLEMOOR HIGH SCHOOL

NORTHSHORE SCHOOL DISTRICT

Scope:

- Phase 1 replacement project
- Removal of all Portable Classrooms
- New multi-function classroom, commons, kitchen building
- Revised traffic circulation
- Master plan for phase 2 / 3 and full replacement

Completion – Fall 2027

MASTERPLAN

11.15.2023 | PAGE 5



Building & Site Improvements Projects

Projects:

- Roof replacement
- Flooring replacement
- Exterior repairs
- Small improvement projects
- Site lighting repairs
- Kitchen Equipment Replacement
- FF&E purchasing











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Building & Site Improvements Projects

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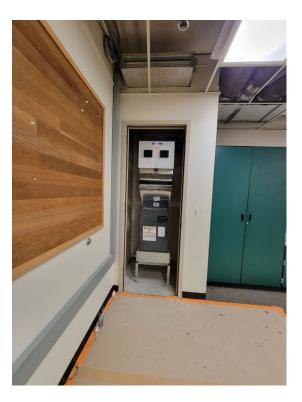
opportunities

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Infrastructure Projects

Projects:

- HVAC unit replacement & improvements
- Electrical replacement & upgrades







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Security & Technology Projects

Projects:

- Access control
- District fiber connections
- Web Access Point install
- Security cameras
- Security fencing
- Fire Alarm replacement
- Key and lock upgrades







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Field Projects

Projects:

New turf fields completed:

- Northshore Middle School
- Skyview Middle School
- Woodinville High School
- Pop Keeney Stadium

New turf fields in progress:

- Timbercrest Middle School
- Kenmore Middle School







Playground Projects

Projects:

New inclusive playgrounds:

- Woodmoor Elementary School
- Frank Love Elementary School
- Hollywood Hill Elementary School

New inclusive playgrounds in progress:

- Kokanee Elementary School
- Cottage Lake Elementary School





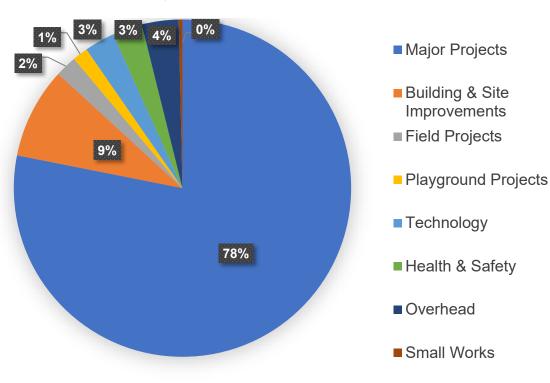


Northshore Invests Building Better Together

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Components of the Bond

- Building & Site Improvements
- Infrastructure Projects¹
- Health & Security Projects
- Technology Projects
- Field Projects (outdoor learning)
- Playground projects (inclusive learning)
- Small Works (and FF&E)
- Overhead



2022 Project Allocation

Overarching Criteria



• Major Project or

• Building Improvement



• Growth

 Number of Existing Portables



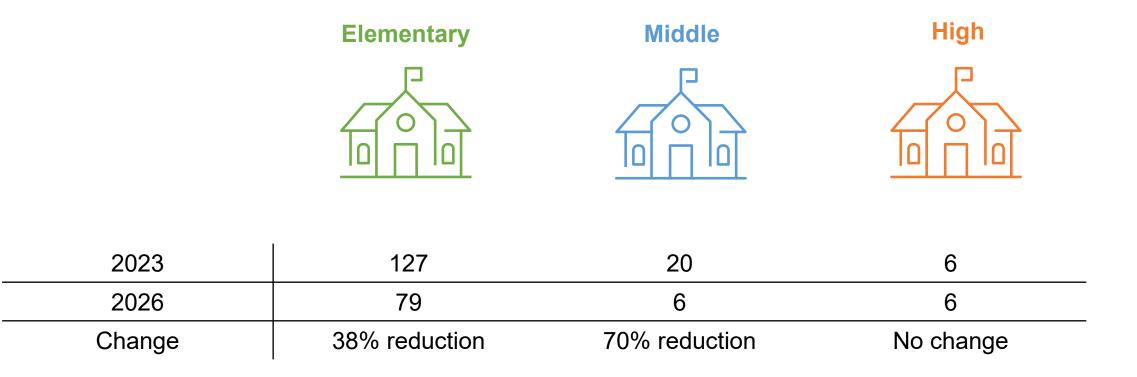
Geographic Balance

• District-wide Coverage

Enrollment Demographics Task Force

- Framework
- Capital Facilities Plan
- 2023 Recommendation
- 2024 Support of CBPTF
- January will have Demographers Report
- Update enrollment and Capacity at all Schools

Portable Changes by 2026



2023 Headcount vs 2029 Forecast - Elementary

	_		Portables
Elementary	Low	High	2026
Frank Love	-15	24	14
Kokanee	32	87	12
Canyon Creek	-69	1	12
Westhill	25	59	9
Moorlands	-88	-45	9
Shelton View	54	96	6
Lockwood	-68	-28	5
Arrowhead	-52	-35	5
Wellington	-64	-38	4
Hollywood Hill	19	50	2
Sunrise	-44	-18	1

Note: high and low figures represent the difference in expected enrollment compared to the 2023 headcount

Elementary	Low	High	Portables 2026
Cottage Lake	-39	-23	0
Crystal Springs	-27	9	0
East Ridge	-26	4	0
Fernwood	-61	-9	0
Kenmore EL	3	33	0
Maywood Hills	-25	11	0
Ruby Bridges	-71	-39	0
Woodin	32	71	0
Woodmoor	-58	-27	0

Schools such as Frank Love, Kokanee, Westhill, and Shelton View with growth in enrollment and high portable counts may need prioritization in future capital planning projects

2023 Headcount vs 2029 Forecast – Middle & High

Middle Schools	Low	High	Portables 2026
Canyon Park	-1	114	4
Skyview	4	151	4
Northshore	-43	59	4
Kenmore MS	-22	69	1
Leota	-4	103	0
Timbercrest	-20	66	0

High Schools	Low	High	Portables 2026	
Inglemoor	-56	117	6	
North Creek	12	251	0	
Bothell	2	218	0	
Woodinville	-12	191	0	
Innovation Lab	-22	7	0	

Note: high and low figures represent the difference in expected enrollment compared to the 2023 headcount

Small Works

- Furniture, Fixtures, & Equipment (FF&E)
- Kitchen Equipment

District Wide Kitchen Modernizations

- Food & Nutrition Services structure & challenges
- Current modernization work
- Supporting program and district goals
- Impact of a capital fund



Kitchen Modernizations

- Top priority items on our equipment modernization list was average 10 years past life expectancy
 - Ex. Life expectancy of a commercial oven ~ 20 years
 - Wellington 61 yr old refrigerator



Kitchen Modernizations: Equipment

Equipment	Approximate cost
Walk-in & Reach-in coolers and freezers	\$7,000 – \$60,000
Double stack convection ovens	\$17,000
Combi Ovens	\$26,000
Hot and Cold Serving Lines	\$200,000
Milk Coolers	\$6,000
Dish Machines	\$40,000 - \$85,000
Refrigeration Temperature Monitoring Systems	\$6,000



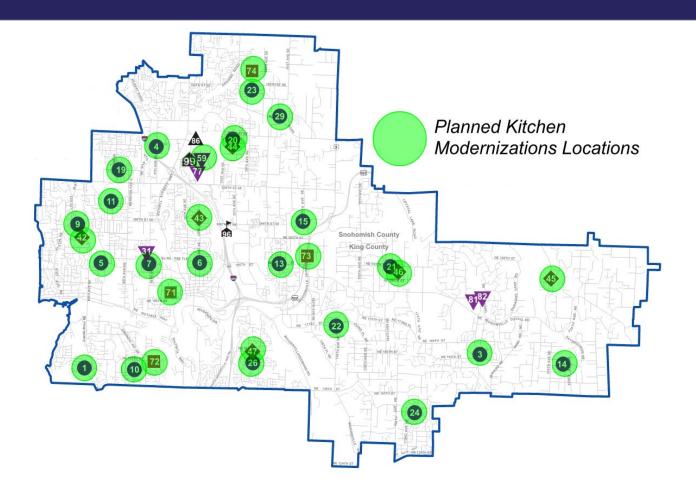
Kitchen Modernizations: Planned Equipment

Estimated amount: \$5,100,000 - equipment, labor, infrastructure upgrades

		Total	Total
		Elementary	Secondary
	Walk-in Refer full rebuild	1	
	Refer evap coil / condensing unit	8	7
Walk-in Units	Walk-in Freezer full rebuild	1	
	Freezer evap coil / condensing unit	14	7
	Temperature Monitoring	40	21
Ovens	Combi Single	2	6
Ovens	Convection Doublestack	4	8
Soming	Elem Hot Cart	5	
Serving	Secondary Serving Line		3
	Elem DW	7	
Dish Machines	Secondary DW		1
Distreactimes	Secondary Booster		3
	Disposer	10	
Salad Parc	Integrated Cooling	6	4
Salad Bars	Cooled by Ice	5	1
Deere	Over Door Heating Units	12	
Doors	Screen Door	16	3

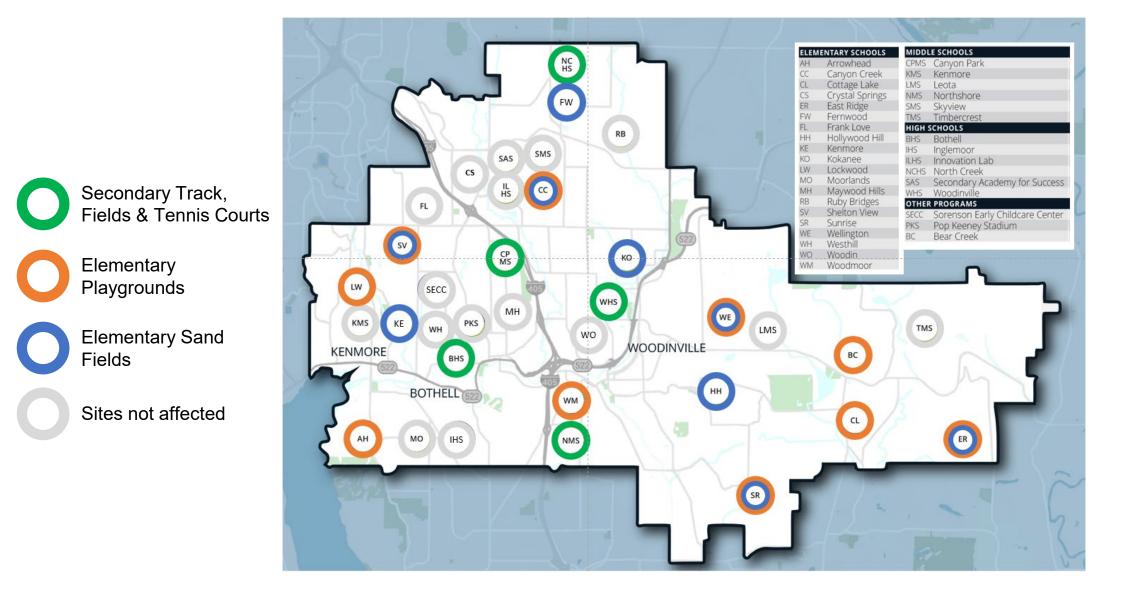
Kitchen Modernizations: Locations

- Project touches sites district wide
- Estimates range from \$50,000 to \$450,000 per site



Break

Fields & Playgrounds Shortlist Project Distribution



Field Shortlist Summary by Age

Top 15 Sites

School/Facility	Field/Surface Description	Age of Field (years)	Total Hours Booked 2023-2024	Condition
Fernwood Elementary School	Baseball/Multipurpose Field	36	2,704	Poor
Hollywood Hill Elementary School	Baseball/Multipurpose Field	32	845	Poor
Kenmore Elementary School	Baseball/Multipurpose Field	32	1,457	Poor
Kokanee Elementary School	Baseball/Multipurpose Field	32	1,380	Fair
East Ridge Elementary School	Baseball/Multipurpose Field	30	950	Poor
Wellington Elementary School	Multipurpose Field	30	381	Poor
Wellington Elementary School	Baseball	30	381	Poor
Wellington Elementary School	Baseball	30	381	Poor
Canyon Creek Elementary School	Baseball/Multipurpose Field	29	1,660	Fair
Sunrise Elementary School	Baseball/Multipurpose Field	27	850	Poor
Shelton View Elementary School	South Multipurpose Field	26	886	Poor
Bothell High School	Track	17	1,408	Poor
Canyon Park Middle School	Tennis	12	school use / open to public	Fair
Bothell High School	Football	12	1,408	Fair
Woodinville High School	Soccer/Multipurpose	11	not booked / safety concerns	Poor
North Creek High School	Softball	8	552	Fair
North Creek High School	Soccer/Multipurpose	8	school use	Poor
Canyon Park Middle School	Track	6	school use / not booked	Fair
Northshore Middle School	Tennis	6	school use / open to public	Poor

Bothell HS

Football Field & Track - \$2.5M

High-use site

- 3,464 hours booked 2023-2024
- High usage reduces life expectancy
 Track
- 4yrs past life expectancy in 2026
- Drainage improvements needed





North Creek HS

Softball Field - \$2.5M | Soccer/Multipurpose Field - \$3.5M

- Replace grass softball outfield and soccer/utility field with turf to increase longevity and safety
- Removing grass reduces carbon footprint
- Turf reduces drainage issues
- Turf increases community usage
- Fields built in 2016





Woodinville HS

Soccer/Multipurpose Field - \$3.5M

- Replace grass with turf to increase longevity and safety
- Removing grass reduces carbon footprint
- Turf reduces drainage issues
- Turf increases community usage (currently unusable)
- Last replacement: 2013
- Condition rating: Poor



Canyon Park MS

Track - \$2.5M | Tennis - \$1.2M

- Track was replaced in 2018, but tree roots are infiltrating, causing irreparable damage
- Tennis courts approaching end of life cycle; last replaced in 2012
- Condition rating for each: Fair
- Option: Sand field replacement with turf to increase usability & safety, community use



Northshore MS

Tennis Court - \$1.2M

- 8 yrs past life expectancy in 2026
- Condition rating: Poor
- Option: Sand Field replacement with turf to increase usability & safety, community use



Fernwood ES

Baseball/Multipurpose Field - \$3.8M

- Drainage Issues
- Sand damages interior flooring and playground equipment
- Sand Field replacement with turf to increase usability & safety, community use
- 18 yrs past life expectancy by 2026
- Last replacement: 1988 (not included in 2022 Elem Expansion Project)
- High use site 2,704 bookings in 2023-2024



Hollywood Hill ES

Baseball/ Multipurpose Field - \$3.8M

- Sand Field replacement with turf to increase usability & safety, community use
- 14 yrs past life expectancy in 2026



Kenmore ES

- Drainage Issues
- Sand damages interior flooring and playground equipment
- Sand Field replacement with turf to increase usability & safety, community use
- 14 yrs past life expectancy in 2026
- Last replacement: 1992 (not included in 2022 Elem Modernization Project)



Kokanee ES

- Drainage Issues
- Sand damages interior flooring and playground equipment
- Sand Field replacement with turf to increase usability & safety, community use
- Condition: FAIR
- 14 yrs past life expectancy in 2026



Canyon Creek ES

- Sand Field replacement with turf to increase usability & safety, community use
- Condition: FAIR
- 11 yrs past life expectancy in 2026



East Ridge ES

- Sand Field replacement with turf to increase usability & safety, community use
- Condition: POOR
- 12 yrs past life expectancy in 2026



Shelton View ES

South Multipurpose Field - \$3.2M

- Sand Field replacement with turf to increase usability & safety, community use
- Condition: POOR
- 8 yrs past life expectancy in 2026



Sunrise ES

- Sand Field replacement with turf to increase usability & safety, community use
- Condition: POOR
- 9 yrs past life expectancy in 2026



Wellington ES

Multipurpose Field - \$2.8M | Baseball Field - \$3.2M

- Sand Field replacement with turf to increase usability & safety, community use
- Sand field condition: POOR
- Exceeds life expectancy by 10 years
- Grass field condition: POOR
- Exceeds life expectancy by 15 years
- Cost savings if combining Utility & Baseball Field Replacement



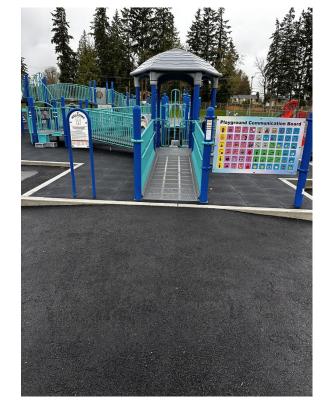
Elementary Playground Improvements



- Improve drainage systems to ensure yearround use
- Replace outdated equipment with modern, inclusive designs
- Upgrade play surfaces by replacing wood chips with durable, accessible tiles



Frank Love - Before



Frank Love - After

Arrowhead ES

South Playground - \$2.2 | North Playground - \$1.8M

- Drainage issues
- Grade change challenges
- Stormwater requirements are expensive
- ADA access is difficult





Canyon Creek ES

All Playground Area - \$2M

- Drainage improvements needed
- Updated equipment needed
- Replace play chips with tiles





Cottage Lake ES

All Playground Area - \$1.6M

- Drainage improvements needed
- Updated equipment needed
- Replace play chips with tiles





East Ridge ES

All Playground Area - \$1.8M

- Drainage improvements needed
- Updated equipment needed
- Replace play chips with tiles

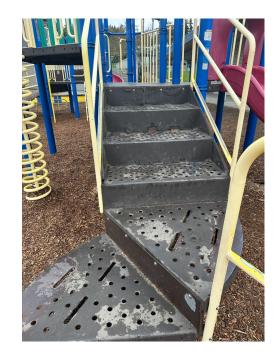




Lockwood ES

All Playground Area - \$1.6M

- Drainage improvements needed
- Updated equipment needed
- Replace play chips with tiles





Shelton View ES

North Playground - \$1M | South Playground - \$1.2M

- Updated equipment needed
- Replace play chips with tiles





Sunrise ES

All Playground Area - \$2M

- Drainage improvements needed
- Updated equipment needed
- Replace play chips with tiles







Wellington ES

All Playground Area - \$2.2M

- Drainage improvements needed
- Updated equipment needed
- Replace play chips with tiles





Woodmoor ES

NW Playground - \$500K | NE Playground - \$500K

- Pre-K Playgrounds
- Drainage improvements needed
- Replace play chips with tiles
- Small footprint
- School use only





Small Groups – Prioritization Discussion

Time: 10 minutes

Questions to Consider

- **Greatest need:** Which fields/playgrounds have the greatest need based on their current condition?
- Inclusivity and accessibility: How do proposed improvements support the district's inclusivity and accessibility goals?
- Impact: How does your selection of projects cover needs across the district?
- **Cost:** How does the estimated cost influence your ranking?

Next Steps

- Review timeline
- Exit Ticket



See you on December 16!

For any questions prior to the next meeting, please reach out to ashley@betteredpartners.com

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