

DECEMBER 4, 2023

2023 FACILITY MASTER PLAN

COMMUNITY VISION TEAM 03

Step 5: Adopt a Plan







AGENDA

- 1.0 Process & Schedule
- 2.0 Process to Date
- 3.0 Updated Feeder Diagram
- 4.0 Updated Package Options
- 5.0 Potential Funding / Cost Implications
- 6.0 Look Ahead





PROCESS & SCHEDULE







A rudder navigating toward your educational goals

Defines how space can support your Strategic Vision





ENGAGE PEOPLE. LEVERAGE DATA. PLAN WITH LEARNING & FACILITY PRIORITIES.



PROCESS SCHEDULE

ENGAGEMENT ALONG THE WAY





March – July 3 – 4 Months



Aug - Sept 1 Month



September - October 2 Months +/-





November – December 2 Months +/-





FVT

EVT

CVT

BOE

STEP 5: ADOPT A PLAN PROCESS TO DATE



LOOKING BACK

- 2016 Facility Report (Abbreviated Process – less than 2 months)
- Over \$800M of needs identified at that time – almost a third of which have been addressed in past 7 years but needs continue to grow and evolve.
- 2023 Facility Master plan is an opportunity to reset and re-evaluate where we are and where we want to go as a district.



PRE BOND SERVICES FACILITY REPORT













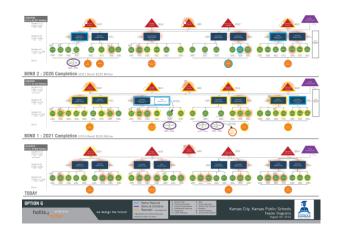












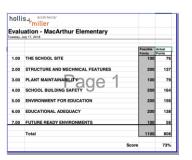






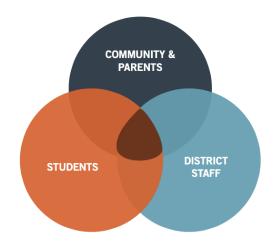
ENGAGEMENT TO DATE

- 1. District / Community Surveys
- 2. Pre-Assessment Questionaries (by Building)
- On-Site Facility Assessments & Scoring (by Building)
- 4. Assessment Meetings (by Building)
- 5. District Assessment Meetings (by Department)
- 6. Capacity Study
- 7. Demographic Information Obtained (by RSP)
- 8. Education Vision Team Meetings / Input
- 9. Building Specialist Team Input
- 10. Facility Vision Team Meetings / Input
- 11. Community Vision team Meetings / Input











PLANNING PRIORITIES





FOUNDATIONAL ELEMENTS FOR SUCCESS

SAFE & SECURE FACILITIES AND PLAY SPACES

A continuous improvement mindset will drive safety & security efforts across the district. Buildings should provide physical and emotionally safe learning environments for students, staff, and visitors (ex: daily access, weather-related or intruder events, the elimination of mobile classrooms etc.). This safe mindset extends beyond the building, including playground areas, appropriately enclosed school sites, pedestrian pathways, and parking areas.

HIGH-QUALITY BUILDING INFRASTRUCTURE & SYSTEMS

Modern, energy-efficient systems (Heating & cooling, plumbing, roofing, etc.) will be prioritized to provide a certain degree of control within the teaching and learning environment while reducing overall operational costs. Short-term decisions will be made with a long-term mindset to promote flexibility over time and support continued operational savings. The incorporation of high-quality technology systems will support instructional access and student connections.







OPERATIONS OF TEACHING & LEARNING

RIGHT-SIZED BUILDINGS WITH CAPACITY FLEXIBILITY

Considerations for any necessary feeder pattern adjustments will ensure existing buildings are right-sized across the district while minimizing student transitions. Building capacities will be calculated to eliminate mobile classrooms across the district while ensuring any unusually large grade-level sizes can be accommodated through shifts into various buildings. The following student-to-teacher ratios will be utilized for planning:

- Head Start (ages 3-5) 17:2 (target & maximum)
- Early Childhood (ages 3-4) 20:2 (target & maximum)
- Grades K-2 21:1 (maximum 23:1)
- Grades 3-12 23:1 (maximum 25:1)

EQUITABLE ACCESS TO ATHLETIC EXPERIENCES

Middle and High School students should have equitable access to foundational athletic spaces and practice fields as part of their typical school day experience. District-wide athletic facilities will provide high-quality competition areas that promote safety, physical fitness, and the importance of teamwork and community support.



SPIRIT OF OPENNESS & BELONGING

EQUITABLE SUPPORT OF LEARNERS OF ALL AGES

Considerations for facility improvements and program access will be implemented across all learning levels, providing vibrant, supportive environments for students of all ages. A mindset of inclusivity will advocate for all physical/mental abilities while bolstering SPED programs and equitable access to facilities and play spaces will ensure a welcoming environment for all.

SUPPORTING THE WHOLE CHILD

The mental well-being of students of all ages is critical for success in school and at home. Opportunities will be leveraged as part of planning efforts to allow for the integration of spaces for respite, self-regulation and restorative justice in a welcoming and supportive environment. This additional advocacy beyond the classroom will ensure each student can be their best self.



EMPOWERMENT THROUGH SPACE

WELCOMING, UP-TO-DATE ENVIRONMENTS TO SUPPORT STUDENT-CENTERED LEARNING

Recognizing the impact the physical environment can have on perception, KCKPS will strive to provide modern learning environments that support educator development and student-centered learning. Inviting and inspiring aesthetics will be backed with quality technology infrastructure and elevated through flexible furniture. A wide variety of student interests will be celebrated through supportive, relevant environments in both core and specialty departments across the district.

NEW SPACES AS OPPORTUNITY FOR INSTRUCTIONAL EVOLUTION

As new spaces are incorporated to support the planning priorities above, evolved concepts for instructional approaches will be considered along with prioritized professional development to ensure spaces allow for the comfortable growth of staff while progressing the district's overall approach to education.

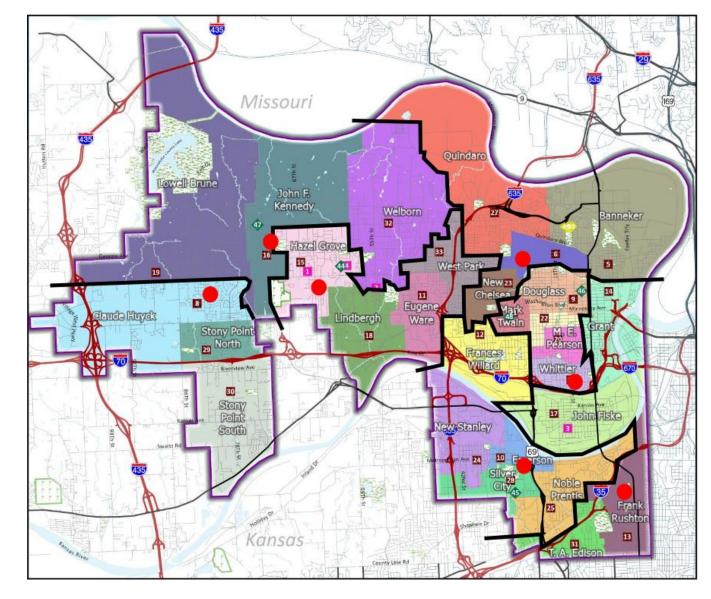
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STEP 5: ADOPT A PLAN PROPOSED FEEDER DIAGRAM

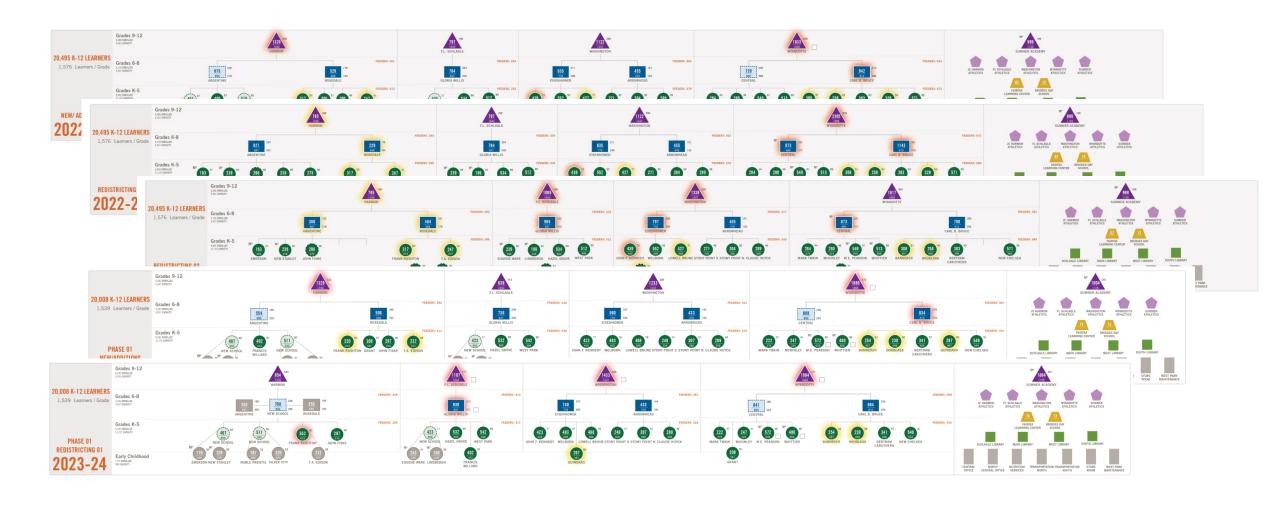


CURRENT FEEDER DIAGRAM CHALLENGES

- Over capacity:
 - Harmon & Wyandotte High Schools, and Central, Carl B Bruce Middle Schools
- Under capacity:
 - (5) Elementary schools
- Access / Location challenges:
 - John Fisk ES currently crossing 35 to Rosedale Middle
 - Francis Willard currently crossing 70 and River to Argentine Middle
 - Grant currently crossing 35, 70 and River to Rosedale Middle

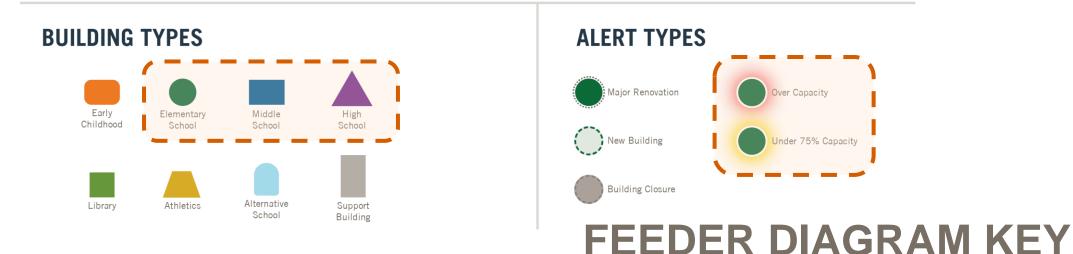




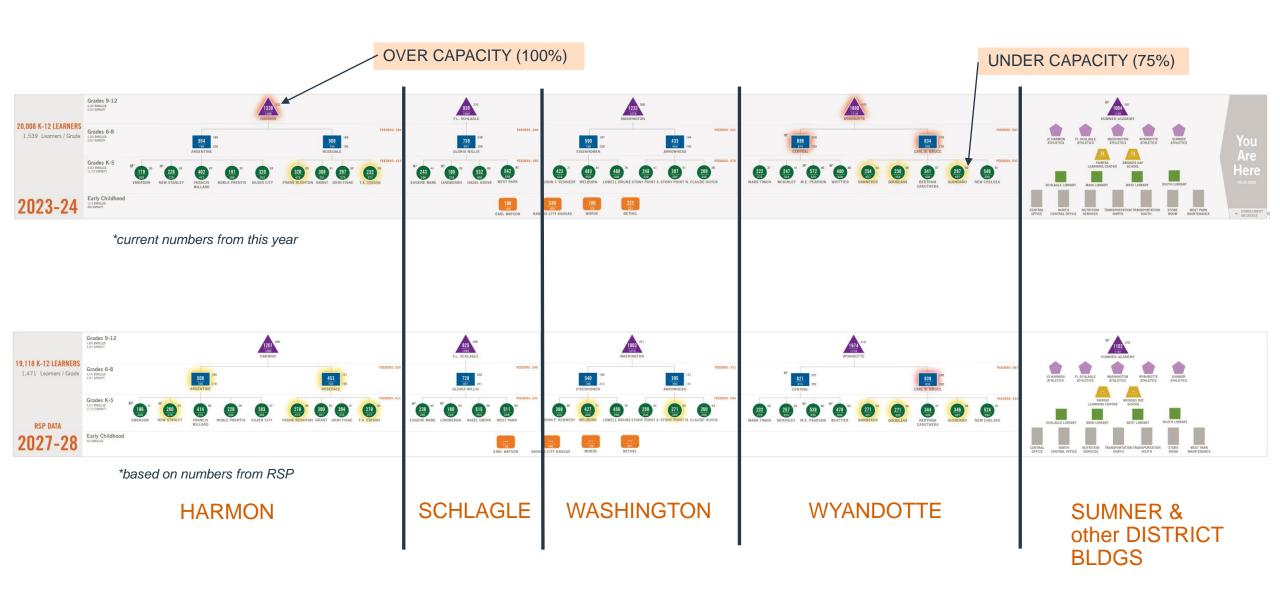




FEEDER SYSTEM DIAGRAM KEY Pipeline learners graduating out 750 Pipeline learners incoming Number of K-12 Learners Enrolled -MIDDLE SCHOOL Steps are in increments of 250 -Grades 6-8 Does not include Early Childhood or Virtual learners Grades **Total Number of Learners Enrolled** Includes Early Childhood and Virtual learners Grades 9-12 **3250 K-12 LEARNERS** HIGH SCHOOL Grades 9-12 Total Learners (Includes K-12, Early Childhood, and Virtual) Grades 6-8 750 900 €250 Learners / Grade Grades K-5 LIKELY LIMITED Average Number of Learners Enrolled Per Grade 375 450 375 450 375 450 INCREASE INCREASE INCREASE (K-12 enrollment / 13 grades) 2022-2025 2030 ELEMENTARY 2 Grades K-5 ELEMENTARY 3 Grades K-5 ELEMENTARY 1 Grades K-5 ELEMENTARY 4 Grades K-5 **Projected Date of Enrollment Grade Levels Within Category (Varies on Options) Based on Demographics Report** Enrolled: Combined enrollment of all buildings in category (1500 = enrollment of all four elementary schools) High, most likely, and limited rate of change scenarios indicated Capacity: Combined capacity of all buildings in category (1800 = capacity of all four elementary schools)

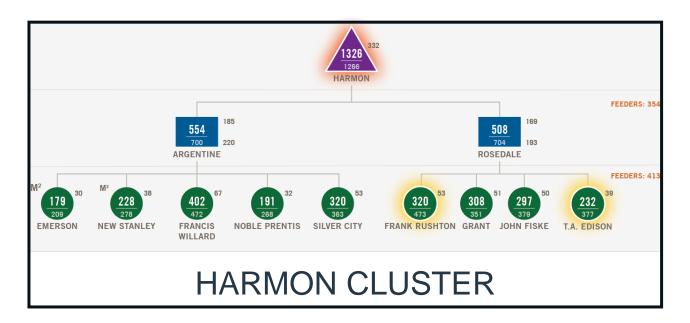


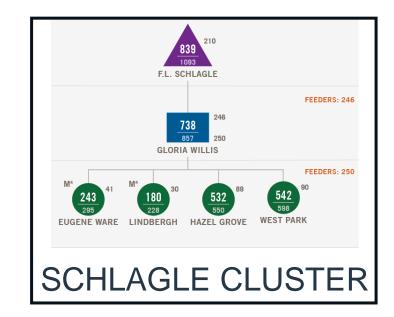


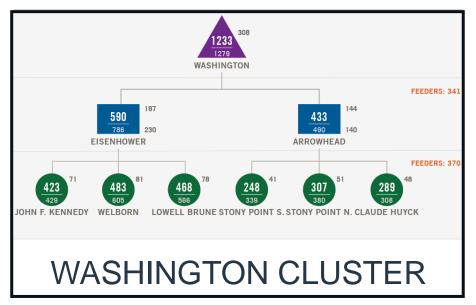


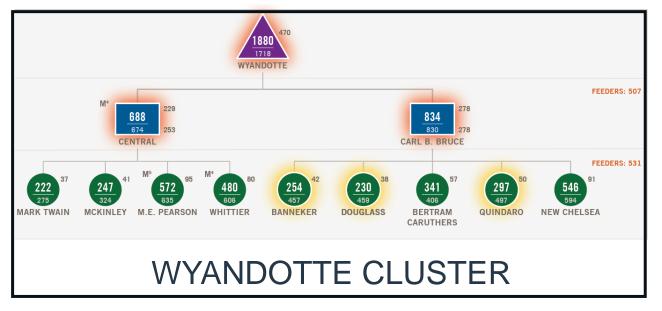


KCKPS FEEDER DIAGRAMS











CURRENT FEEDER DIAGRAM

December 04, 2023 - CVT MEETING 03

Harmon Cluster

Noble Prentis & Silver City combine on Noble Prentis

Emerson & New Stanley combine on Emerson

New Middle School on old Silver
City site – potential for future
combination of Argentine &
Rosedale at new Silver City middle
school (name TBD)

TA Edison is absorbed into Frank
Rushton and the newly
consolidated Emerson/New
Stanley, or Noble Prentis/Silver
City long-term. May require minor
boundary adjustments in Harmon
cluster.

Willard remains as is

Fiske remains as is

Schlagle Cluster

Eugene Ware & Lindberg combine on Eugene Ware

Washington Cluster

Quindaro moves to Eisenhower (& Washington)

Washington is over capacity currently, but drops by 2027, increased capacity at the HS level to be evaluated as an overall district

Wyandotte Cluster

New Central Middle School on site TBD

Grant moves to Central (& Wyandotte)

Wyandotte is over capacity currently, increased capacity at the HS level to be evaluated as an overall district

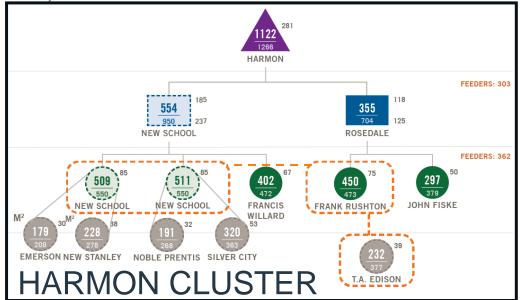
Sumner

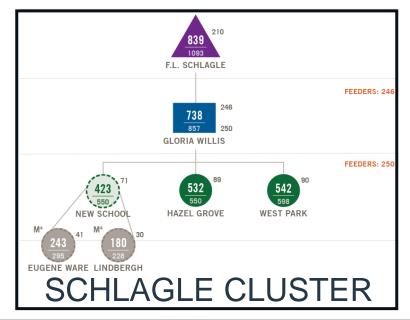
Sumner is over comfortable operating capacity with 8th graders; renovations / addition to be evaluated further in Phase 2 if 8th grade remains at Sumner long-term.

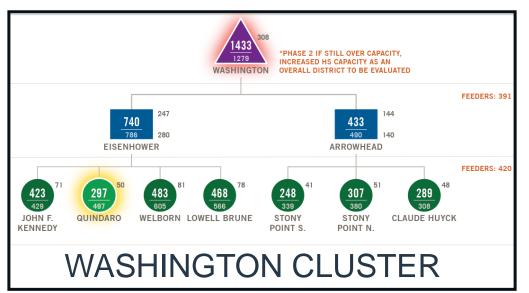


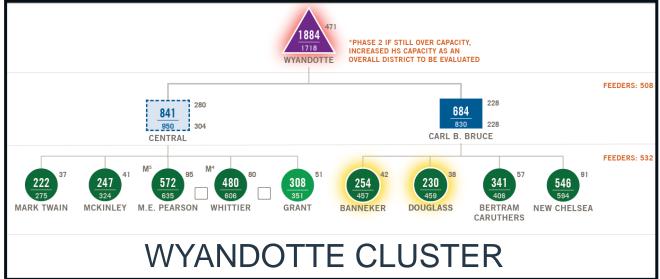


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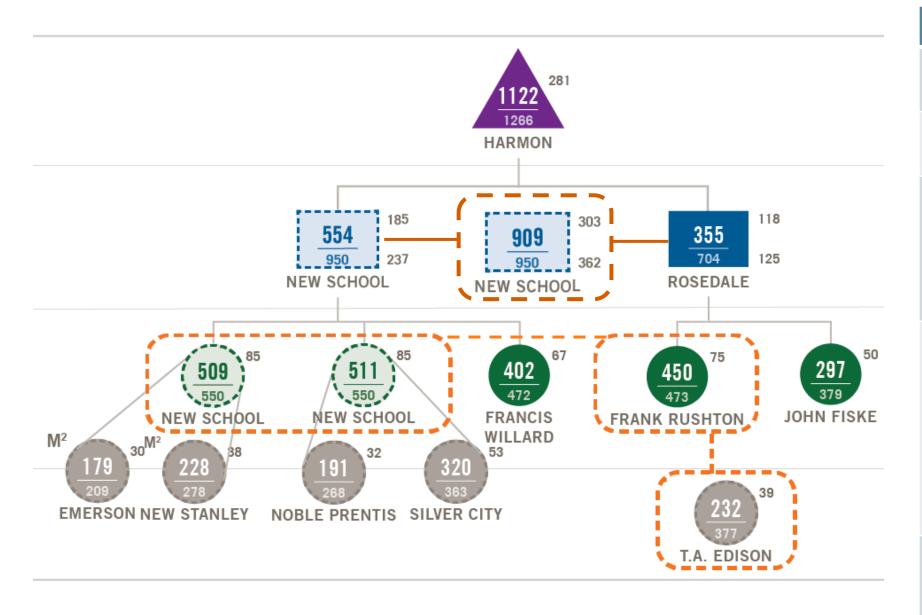






OVERALL PROPOSED FEEDER OPTION – PHASE 1





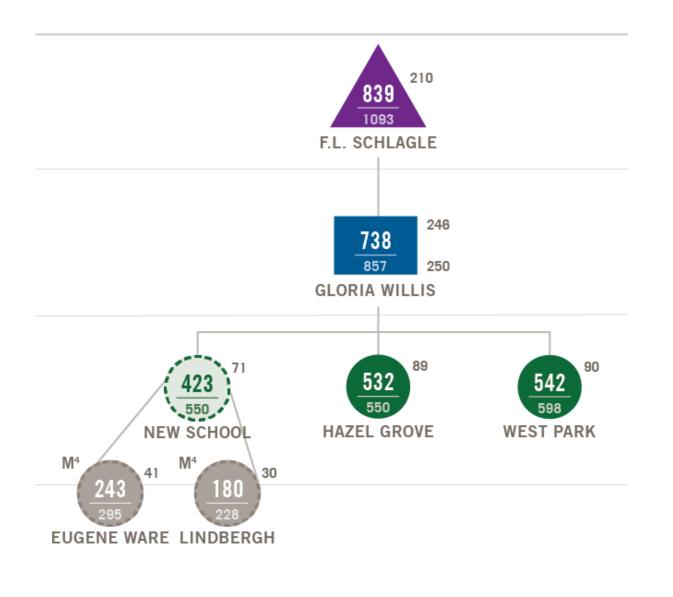
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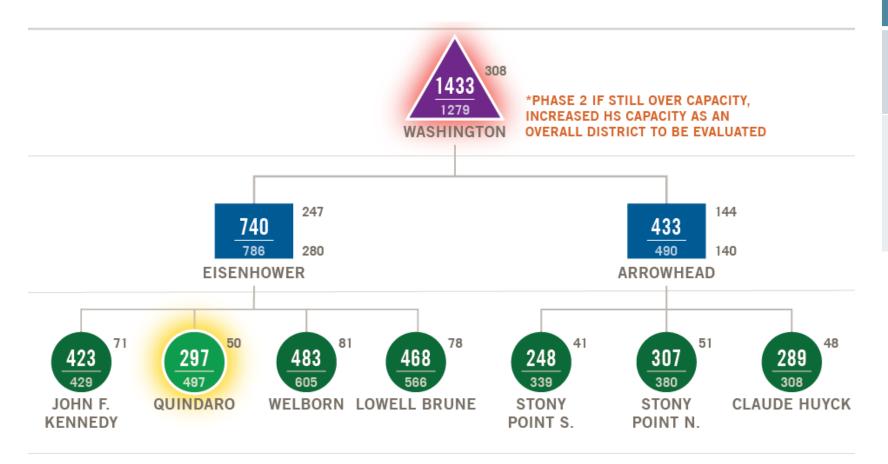
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Grant moves out of this feeder to attend Central Middle (& Wyandotte High School)

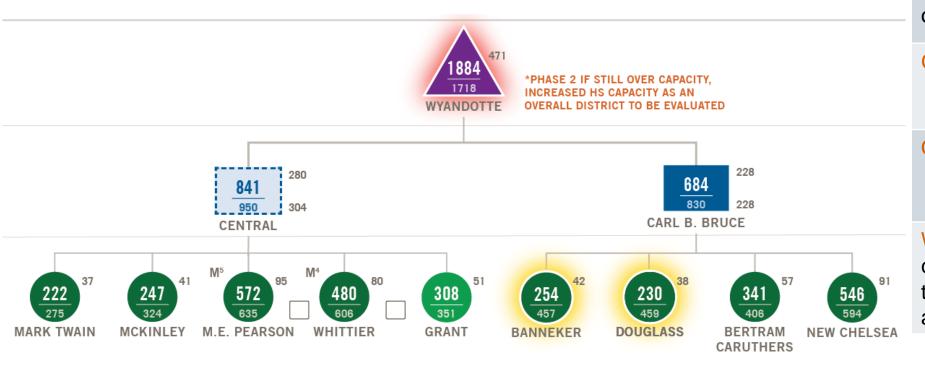


Eugene Ware & Lindberg combine on Eugene Ware



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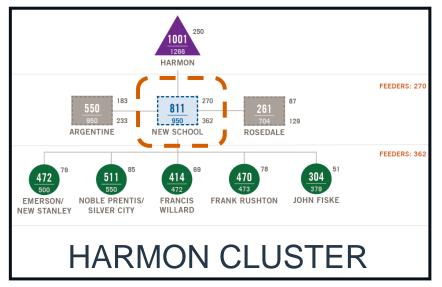
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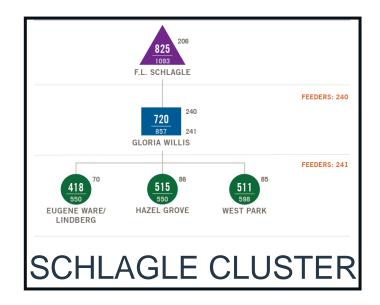
PROPOSED FEEDER OPTION – WYANDOTTE CLUSTER

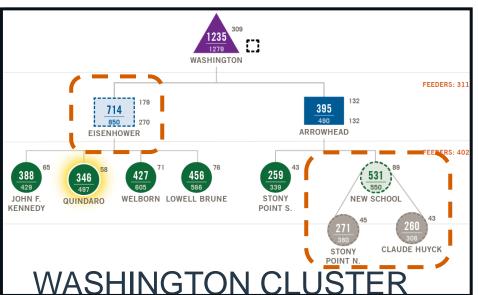


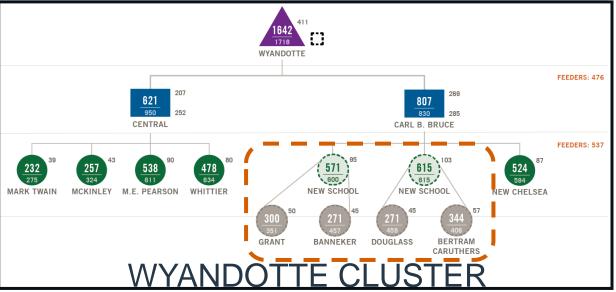
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December 04, 2023 – CVT MEETING 03

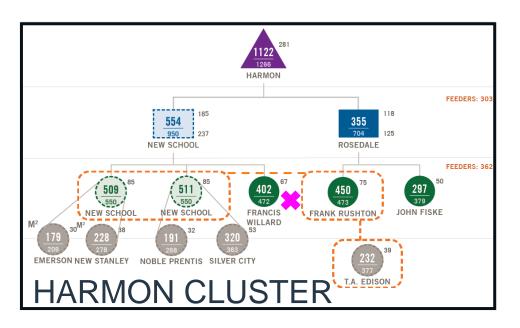


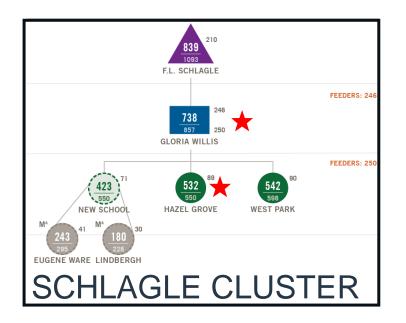




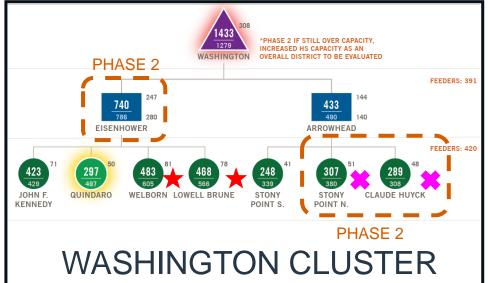


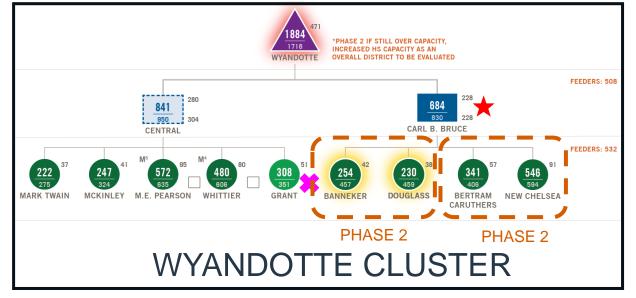
PROPOSED FEEDER OPTION - PHASE 2 (2027 RSP #'S)





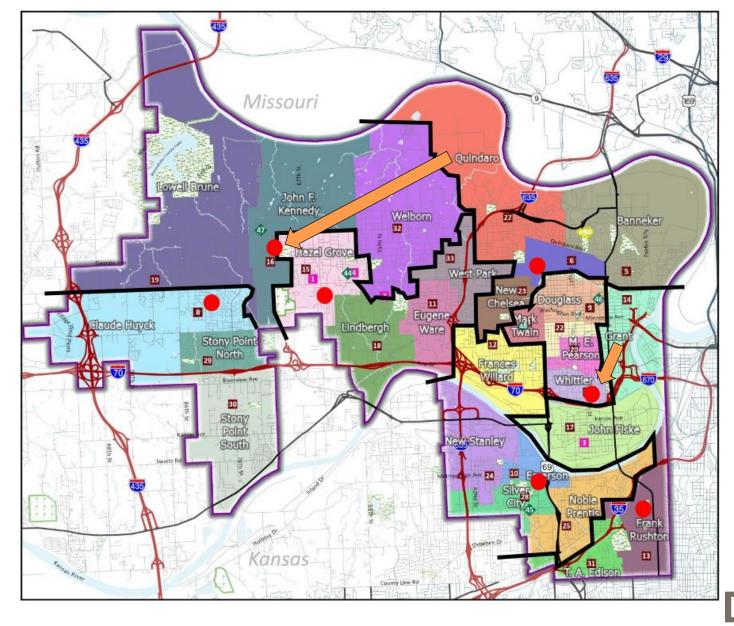








December 04, 2023 – CVT MEETING 03





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December 04, 2023 - CVT MEETING 03



2023-2024 CURRENT CAPACITIES / FEEDER DIAGRAM



CURRENT PROPOSED OPTION – BALANCING (12.04.2023)



CURRENT PROPOSED OPTION PHASE 2 - BALANCING (12.04.2023)

FEEDER COMPARISON KCKPS 2023 FACILITY MASTER PLAN





STEP 5: ADOPT A PLAN PROPOSED OVERALL OPTIONS



OVERALL NEEDS SUMMARY (10-YEAR OUTLOOK)

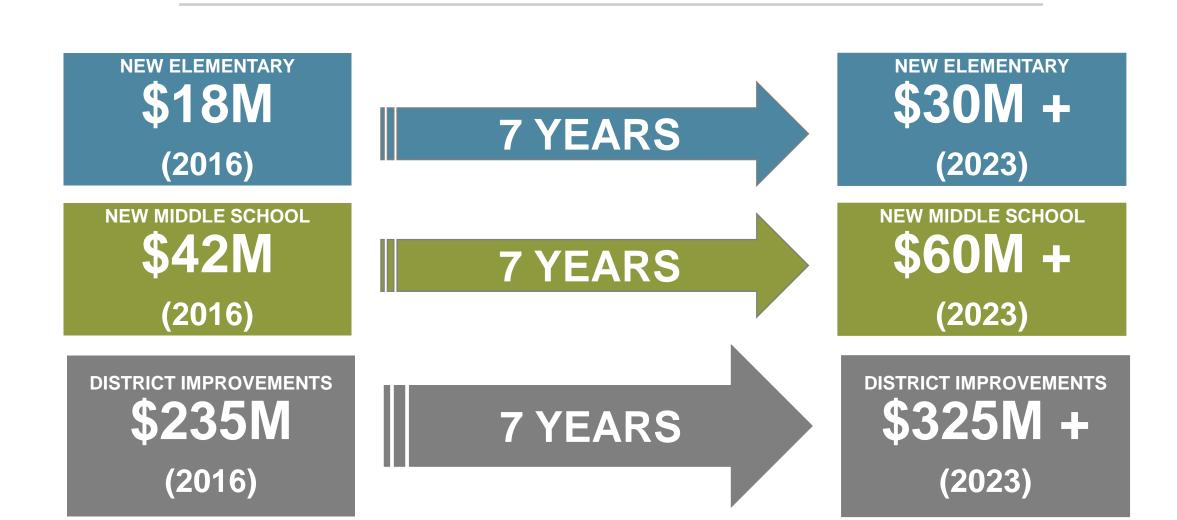
\$800 MILLION (2016)

\$700 Million Hold-Over after \$250M+ invested

\$875+ MILLION* (2023)



FINANCIAL IMPACT OVER TIME





2023 FACILITY MASTER PLAN (10-YEAR FOCUS)

\$875+
MILLION*
(2023 TOTAL
IDENTIFIED NEED)

PHASE 1 \$350 MILLION (2023 - 2028) FUTURE
PHASE 2
\$350
MILLION
(2028 - 2033)

FUTURE
PHASE 3
\$350
MILLION

(2033 - 2038)

10-YEAR OUTLOOK



2023 KCKPS MASTER PLAN - SUMMARY BY PROJECT TYPE

Based off \$360 Option

	•	Phase 1 2023 - 2028	Phase 2 2028 - 2033
	Location / Site		
Demo / Rebuild		\$123,570,000	\$95,000,000
MS - Central	New Site TBD	\$61,785,000	
MS - Argentine	Silver City	\$61,785,000	
MS - Eisenhower	Eisenhower		\$60,000,000
ES - Stony Point South	Stony Point S		\$35,000,000
Demo/Combine		\$105,000,000	\$105,000,000
MS - Argentine (Demo) / Rosedale (Repurpose)	Silver City		
ES - Silver City / Noble Prentis	Noble Prentis	\$35,000,000	
ES - Eugene Ware/Lindbergh	Eugene Ware	\$35,000,000	
ES - Emerson/New Stanley	Emerson	\$35,000,000	
ES - Grant/Banneker	Grant		\$35,000,000
ES - Stony Point North / Claude Huyck	TBD		\$35,000,000
ES - Douglass / Bertram Caruthers	TBD		\$35,000,000
New Facility		\$0	\$73,000,000
DIST - New Aquatic Center	Location TBD	\$0	\$15,000,000
DIST - Main Library Replacement	Location TBD		\$0
DIST - District Athletic Complex #1	Location TBD		\$18,000,000
DIST - Innovation Center	Location TBD		\$40,000,000
Building Additions		\$20,190,000	\$7,070,000
HS - Wyandotte (6 Classroom Addition)		\$0	\$3,570,000
HS - Washington (6 Classroom Addition)			\$3,500,000
ES - ME Pearson (4 Classroom Addition)		\$2,550,000	
ES - Whittier (4 Classroom Addition)		\$2,550,000	
HS - Harmon Auxillary Gym Addition)		\$6,270,000	
HS - Schlagle (Auxillary Gym Addition)		\$6,270,000	
DIST - Transporation South (Restroom / Office Addition & Renovation)		\$2,550,000	
Remodel / Facility Upgrades		\$66,740,000	\$20,500,000
HS/MS - Gym Renovations - Bleachers, Equipment, Finishes		\$6,000,000	\$20,500,000
HS/MS - Athletic Field / Track & Field Facility Upgrades (TBD)		\$5,750,000	,,,
HS - Pool Renovation		\$500,000	
HS/MS - Auditorium Renovations - Seating, Equipment, Lighting, Sound		\$12,000,000	
ALL - SPED Improvements		\$9,000,000	
ALL - Accessibility Improvements		\$8,900,000	
ALL - Interior Finish Upgrades		\$18,140,000	
ALL - Furniture & Technology Upgrades		\$6,450,000	
Deferred Maintenance		\$44,500,000	\$81,000,000
DIST - NCO Structural Repairs		\$2,500,000	
ALL - District Wide IMMEDIATE Needs Identified		\$40,000,000	\$81,000,000
ES - Playgrounds & Perimeter Fencing		\$2,000,000	
	Total	\$360,000,000	\$381,570,000



December 04, 2023 - CVT MEETING 03

Option 1 - \$300M

Bundle 1 – New ES /MS -Rebuild / Consolidation Pkg #1 (2 ES & 1 MS)	\$71,785,000
Bundle 2 – New ES/MS Rebuild / Consolidation Pkg #2 (1 ES & 1 MS)	\$96,785,000
Bundle 3 – Classroom Additions	\$5,100,000
Bundle 3A - Classroom Additions	\$7,650,000
Bundle 4 – New ECC Rebuild and/or ECC Additions / Improvements (Increase Size)	\$20,000,000
Bundle 5 – Building Additions / Renovations (ES Cafenasium / Gyms)	\$30,100,000
Bundle 6A – Athletic Improvements	Includes \$24,290,000
Bundle 6B – District Athletic Complex	\$18,000,000
Bundle 7 – Auditorium Improvements	\$12,000,000
Bundle 8 – Flexible Furniture & Technology Upgrades (District-Wide)	\$6,450,000
Bundle 9 – Accessibility Improvements (District-Wide)	\$8,900,000
Bundle 10 – SPED Improvements (District-Wide)	\$9,000,000
Bundle 11 – Interior Environment Upgrades / Improvements (District-Wide)	\$18,140,000
Bundle 12 – Deferred Maintenance / Infrastructure Improvements (Immediate Needs / District-Wide)	Includes \$44,500,000
Bundle 14 - Library Improvements / Potential Rebuild	\$20,000,000
Bundle 15 – District Aquatic Center	\$15,000,000
Bundle 15A – (3) High School Pool Upgrades	\$500,000
Bundle 16 – Transportation South Addition and/or Renovation (RR / Offices)	\$2,550,000

Option 2 - \$360M

Bundle 1 – New ES/MS Rebuild / Consolidation Pkg #1 (2 ES & 1 MS)	\$131,785,000
Bundle 2 – New ES/MS Rebuild / Consolidation Pkg #2 (1 ES & 1 MS)	\$96,785,000
Bundle 3 – Classroom Additions	\$5,100,000
Bundle 3A - Classroom Additions	\$7,650,000
Bundle 4 – New ECC Rebuild and/or ECC Additions / Improvements (Increase Size)	\$20,000,000
Bundle 5 – Building Additions / Renovations (ES Cafenasium / Gyms)	\$30,100,000
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Bundle 6B – District Athletic Complex	\$18,000,000
Bundle 7 – Auditorium Improvements	\$12,000,000
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Bundle 11 – Interior Environment Upgrades / Improvements (District-Wide)	\$18,140,000
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Bundle 14 - Library Improvements / Potential Rebuild	\$20,000,000
Bundle 15 – District Aquatic Center	\$15,000,000
Bundle 15A – (3) High School Pool Upgrades	\$500,000
Bundle 16 – Transportation South Addition and/or Renovation (RR / Offices)	\$2,550,000

Option 3- \$400M

Bundle 1*– New ES/MS Rebuild / Consolidation Pkg #1 (2 ES & 1 MS)	\$131,785,000
Bundle 2 – New ES/MS Rebuild / Consolidation Pkg #2 (1 ES & 1 MS)	\$96,785,000
Bundle 3 – Classroom Additions	\$5,100,000
Bundle 3A – Classroom Additions	\$7,650,000
Bundle 4 – New ECC Rebuild and/or ECC Additions / Improvements (Increase Size)	\$20,000,000
Bundle 5 – Building Additions / Renovations (ES Cafenasium / Gyms)	\$30,100,000
Bundle 6A – Athletic Improvements	Increased to \$29,290,000
Bundle 6B – District Athletic Complex	\$18,000,000
Bundle 7 – Auditorium Improvements	\$12,000,000
Bundle 8 – Flexible Furniture & Technology Upgrades (District-Wide)	\$6,450,000
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TAX IMPLICATIONS

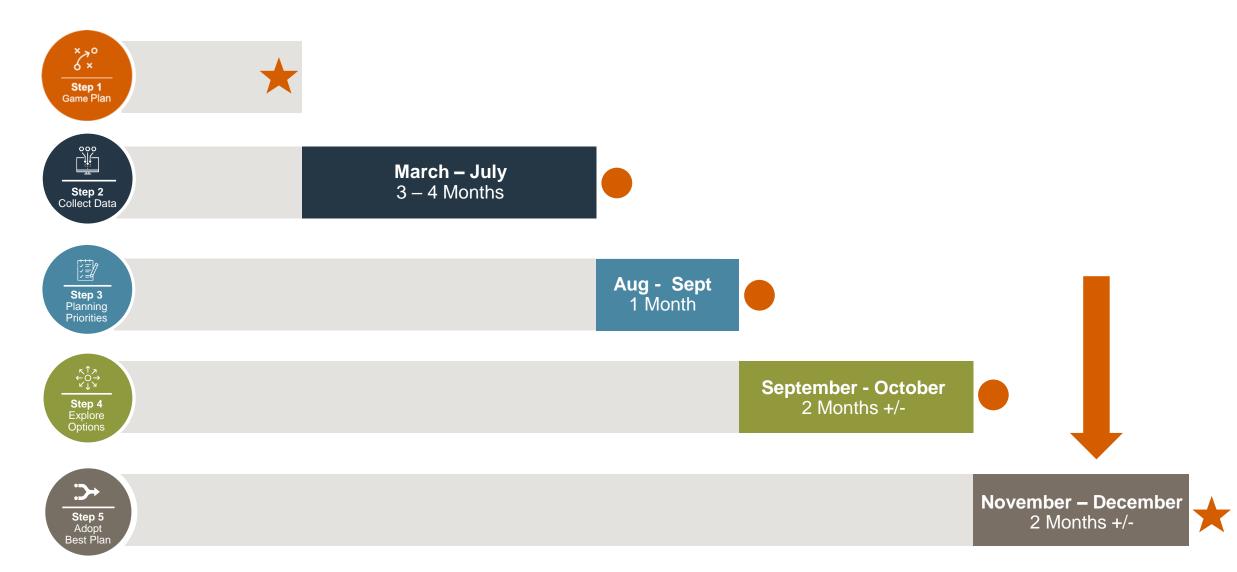


LOOKING FORWARD / NEXT STEPS



PROCESS SCHEDULE

ENGAGEMENT ALONG THE WAY



NEXT STEPS

QUESTIONS?

THANK YOU!

STEP 5: ADOPT A PLAN

• **BOE Worksession:** Tues, Dec 12th

• BOE Special Session: TBD

