

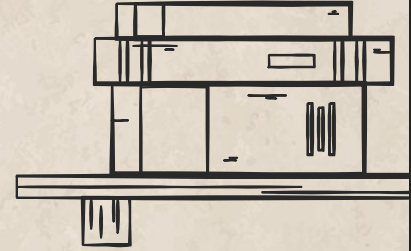
What's at Stake:

Options if Referendum Fails

Dr. Esther Mongan
September 23, 2024

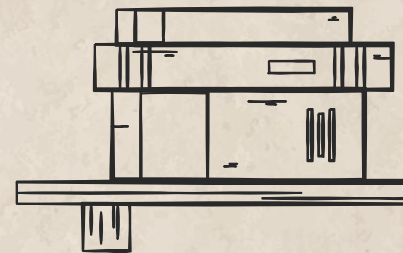


01



District Enrollment Growth

Central 301 Construction History



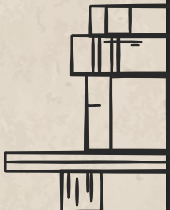
*Enrollment as of September 2024



District Enrollment Growth

Key Points:

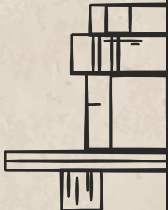
- Enrollment and facility capacity challenges are forecasted by RSP & Associates August 2024 analysis throughout this presentation
 - Elementary: +249 students
 - Middle School: +162 students
 - High School: +331 students
- Approximately 5000 new housing units projected over the next 10 years (approximately 60% increase in housing units)
- Significant strain on already full facilities



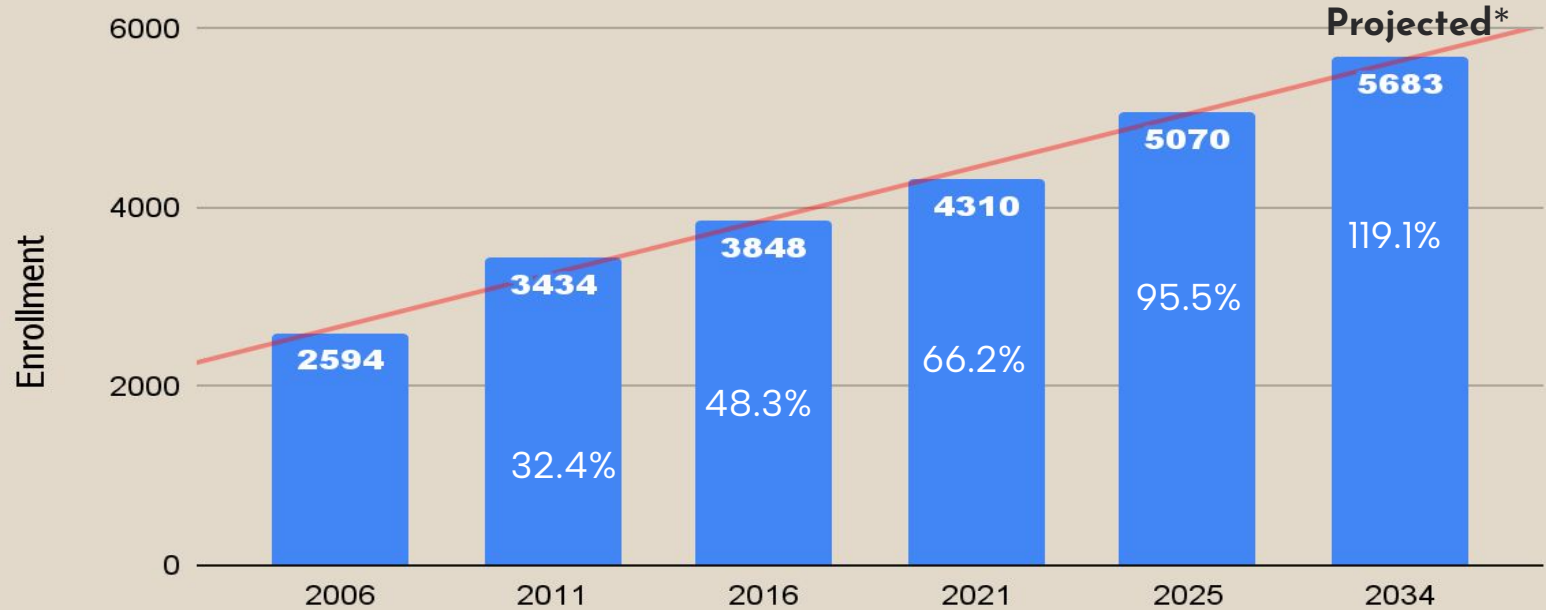
District Enrollment Growth

RSP & Associates is projecting 742 students out of 4,964 new units, or 15 students out of 100 units (pg. 67), which I believe is conservative.

- District grew by 1,651 units between 2014-2024 (pg. 27) and by 1,233 students over the same time period (pg. 13), equaling 74 students per 100 units.
- This reflects an approximate 60% increase in the total number of housing units forecasted for the District.
 - This number should be reviewed annually to look at current trends for forecasting purposes to monitor more closely the “yield rate” associated with the growth.



Growth Pattern



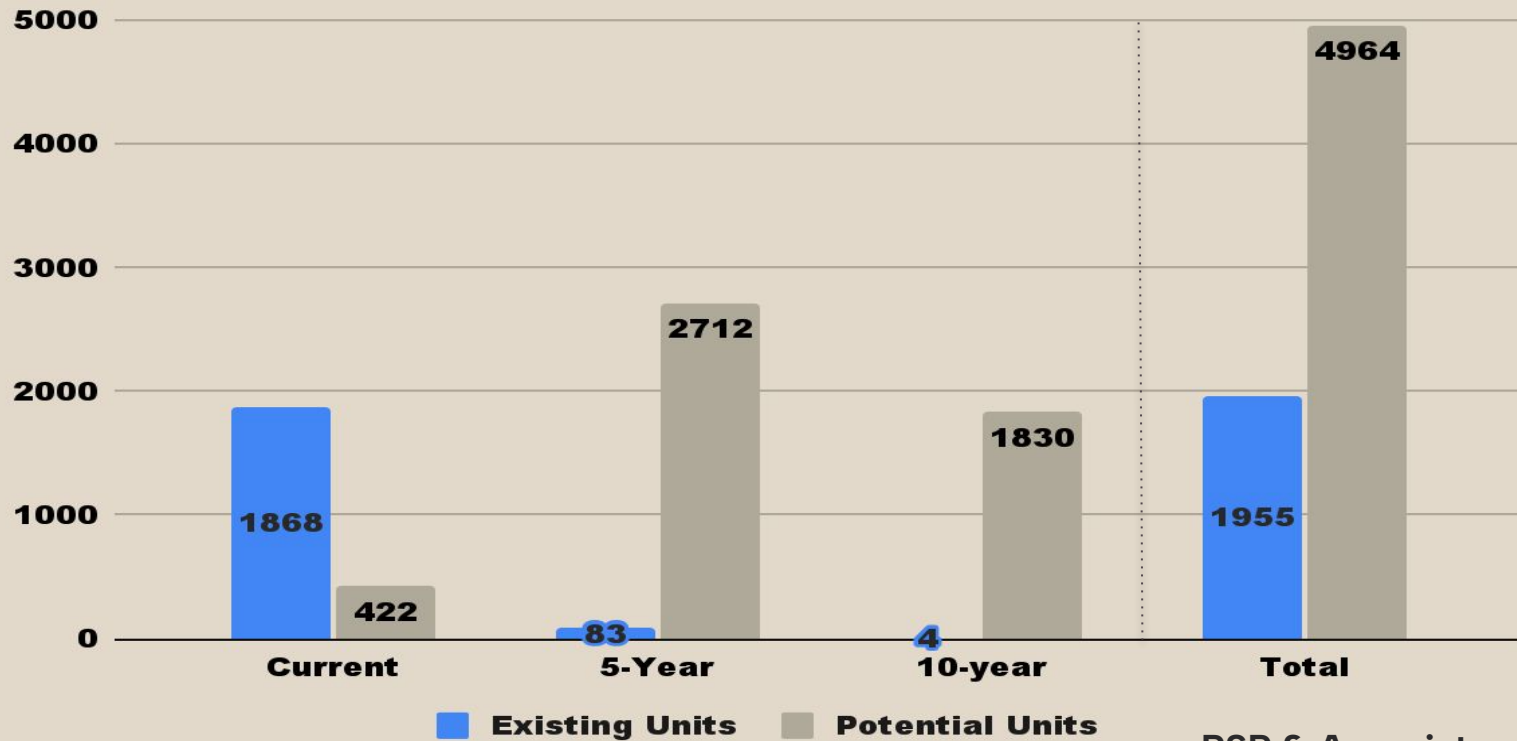
Year

95.5% Growth (2006-2025)

*RSP & Associates

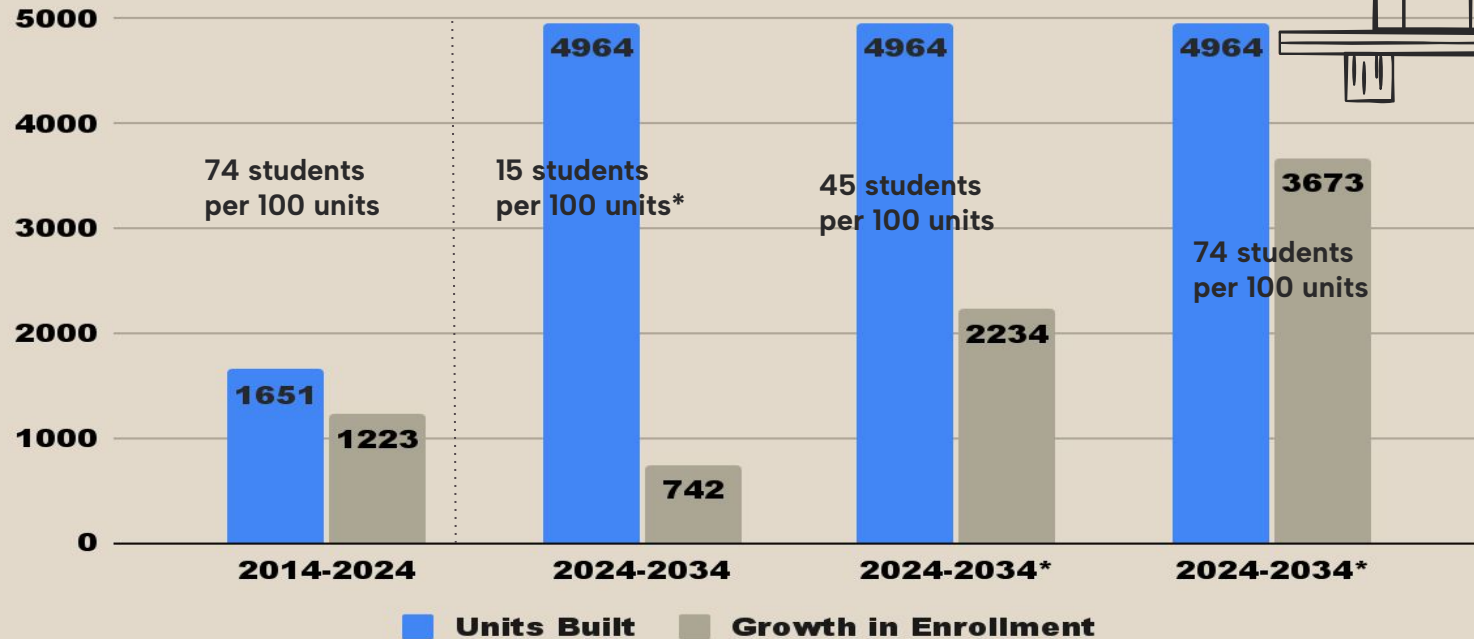


Development - Existing v. Potential



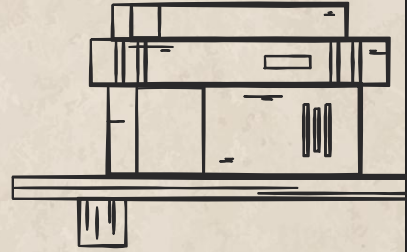
RSP & Associates

Units Built and Growth in Enrollment



*RSP & Associates analysis reflects substantially less than we experienced in 2014-24

02



Facility Capacity & Impact

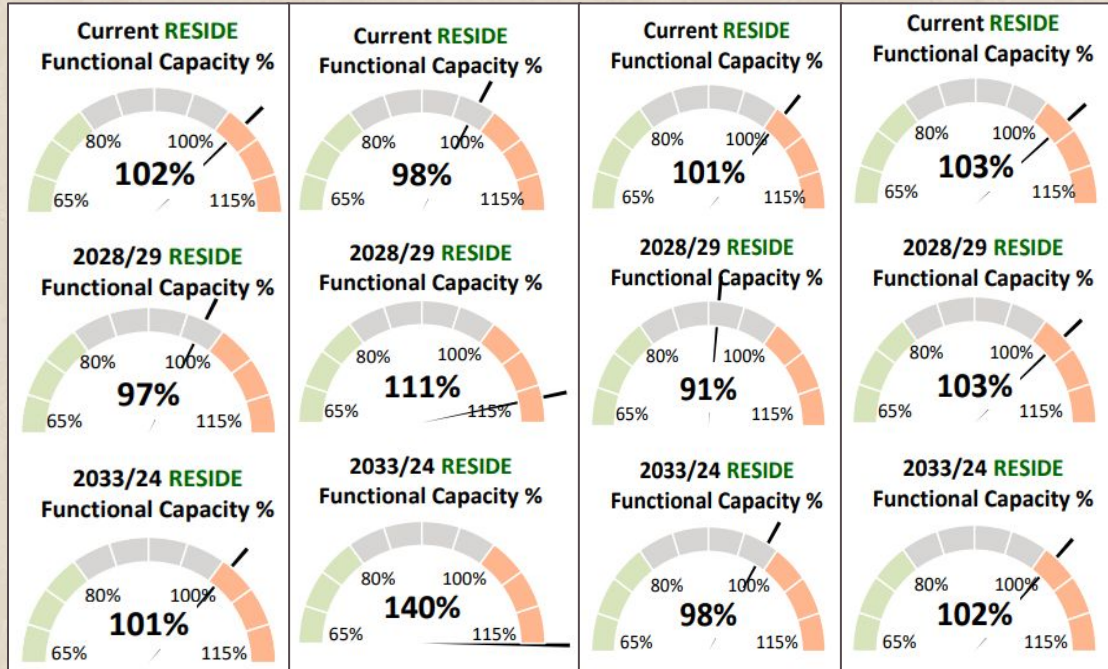
Elementary Facility Capacity at Critical Levels

Country Trails

Howard B. Thomas

Lily Lake

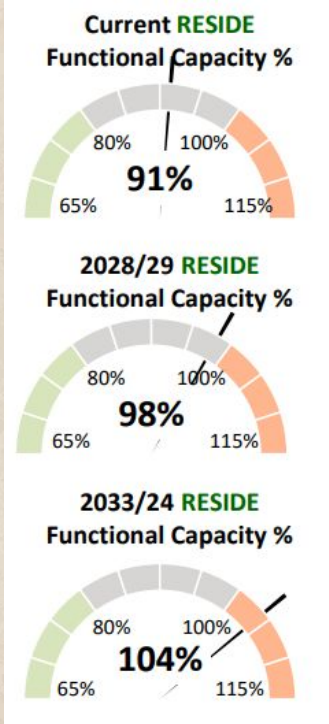
Prairie View



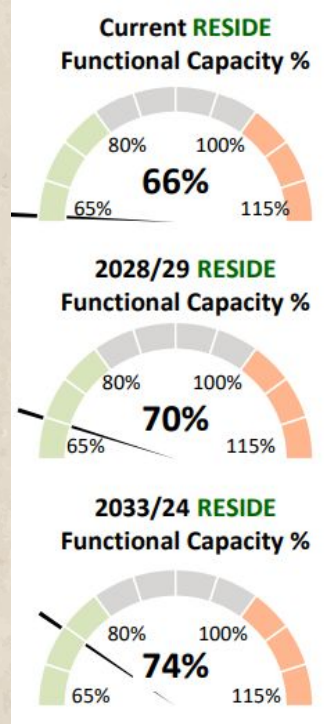
- Boundary Shifts Necessary
 - Howard B. Thomas projected to be at 140% in SY2034 (916 students)
- Infrastructure problems for parking and pick-up/drop-off and challenges with staffing for electives when we exceed 1.0 FTE



Prairie Knolls



Central Middle



Secondary Facility Capacity at Critical Levels

- Prairie Knolls projected to be over capacity in SY32
- Limited flexibility in programming as buildings exceed optimal capacity
- Compromised learning opportunities and expansion of programming
- Boundary Shifts Necessary



High School Average Class Size by Period

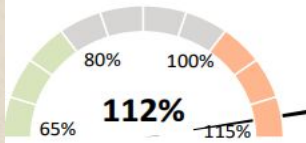


Does not include special programs

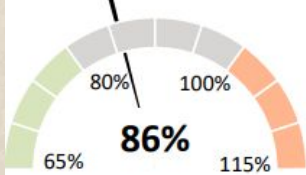


Central High

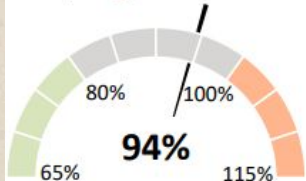
Current Functional Capacity Utilization:



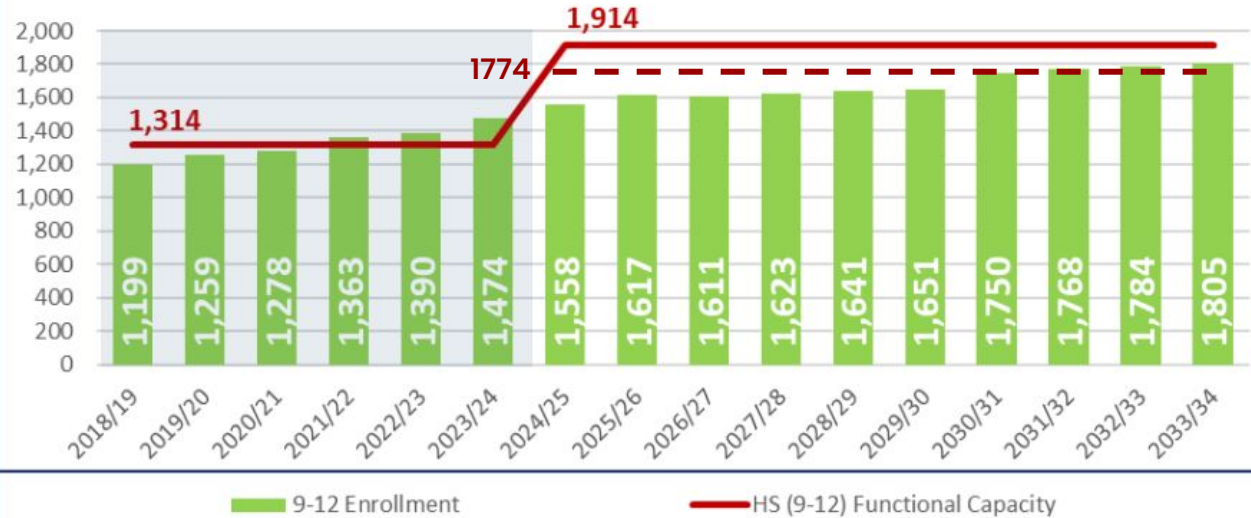
2028/29 Functional Capacity Utilization:



2033/34 Functional Capacity Utilization:



9-12 Building(s) Enrollment and Functional Capacity



- Based on 1774, CHS capacity would be at 95% in SY30/31
- Central High School; at capacity in SY33 (4 years after new high school would have been completed)
- Compromised learning opportunities and expansion of programming

Course Enrollment Review - High School

Review of current course enrollment and alignment with district policy:

Course Category	Policy Threshold	Elective Courses
Courses below minimum	18+ General/15+ Honors	Intro to Chorus (15), Tech Theatre (19) - Tech 1 (17) & 2 (2), Photography (14), 2D Studio Art (13) and 3D Studio Art (5), AP Studio Art - 2D Design (14), AP Studio Art Drawing (10), AP Studio Art - 3D Design (1), German 3 (11)
Courses Meeting/Exceeding Minimum	18+ General/15+ Honors	AP Calculus AB (15), AP Calculus BC (15), Human Body Systems (19), AP English Lang & Comp (18), AP Statistics (17), AP Computer Science (18)
Threshold Challenges	Breaking Sections	Video Production (32) - 2 sections (8) & (24), Vet Science (35) - 2 sections (10) & (25), Environmental Science (36) - 2 sections (13) & (23), AP Psych (34) - 2 sections (17) & (17), Economics (33) - 2 sections (15) & (18)



03

Overcrowding Consequences



Potential Impact of Growth

Elementary:

- Boundary shifts will not remove mobile units and will be necessary
- May need additional mobile units to accommodate overflow
- Increase class sizes and/or run classes on a cart for music, art, health
- Hybrid Schedule
- Continued strain on transportation and parking



Potential Impact of Growth

Middle/High School:

- Limited academic and music programming
- Add mobile units at middle school
- Decrease extracurricular activities (currently 70% of students participate in at least 1)
- Reduced access to student parking spots
- Increase in class sizes
- Hybrid/split schedule
- Increased challenges for drop-off at PKMS and CHS
- Increased challenges in large common spaces



04

Alternative Solutions Should Referendum Fail



Mobile Units

Advantages

- Quick and cost-effective temporary fix for overcrowding
- Flexible and can be installed at various schools as needed

Challenges

- \$425,920 per 4 classroom unit (Country Trails added cost of \$108,495 and approx. \$70,000 site work). Costs do not include electric, fire and safety alarms, intercom, etc.
- Temporary solution, not addressing long-term growth
- Strain on infrastructure (bathrooms, elective spaces, locker rooms, cafeterias, etc.)
- Weather challenges (rain, snow, freezing)
- Waste-management and maintenance



Early Childhood (EC) and 6th to Central Middle (CMS) and 8th Grade to Prairie Knolls (PKMS)

Advantages

- Quick and cost-effective temporary fix for overcrowding
- Puts 7th and 8th together for better programming in preparation for high school
- Puts 8th grade with 7th grade to minimize athletic transportation
- Frees space for elementary buildings

Challenges

- Add mobile units for overflow
- Temporary solution, not addressing long-term growth
- Decreases elective choices for 6th grade students by offering only music, art and wellness
- Shared staff challenges for foreign language and CTE (Career and Technical Education)



Move EC and Kindergarten to CMS, 1-6 grades in elementary, 8th to PKMS

Advantages

- Quick and temporary fix for overcrowding
- Puts 7th and 8th together for better programming in preparation for high school
- Puts 8th grade with 7th grade to minimize athletic transportation

Challenges

- Require time to retrofit before moving
- Add mobile units for overflow
- Temporary solution, not addressing long-term growth
- Decreases elective choices for 6th grade students by offering only music, art and wellness
- Shared staff challenges for foreign language and CTE
- Staff shifted based on licensure



Increase Class Sizes (+5 over current guidelines) at All Levels and Programs

Advantages

- Adds immediate capacity for students at all levels
- Initially, would reduce reliance on mobile units

Challenges

- Instructional environment impact
- Elective spaces may not accommodate the extra students in specialized areas
- Reduce elective options due to required class sizes to run (current district procedure cut for general classes is 18 and honors/AP is 15)
- Reduced staffing and increased turnover



Decrease Elective/Special Courses at All Levels

Advantages

- Adds immediate capacity for building
- Provides space for increased enrollment

Challenges

- Diminishes experiences for college/career exposure
- Diminishes overall educational programming experience
- Reduced student engagement without preferred coursework e.g., art, music, CTE, etc.
- Reduce high school graduation credits impacting college and career options
- Reduce staffing and increased turnover



Other Considerations

Boundary Changes: Redrawing district boundaries to balance student populations across existing schools could provide some short-term relief. However, mobiles at the elementary will still be required. Could use Central Middle School as 2nd - 6-8 middle school.

Staggered Shifts or Alternative Scheduling: Implementing shifts or alternative schedules for middle or high school students could delay major construction but may negatively impact student life and extracurriculars.

Utilizing Route 47 Property: Utilize for CTE programs to increase opportunities for our students at the high school.

A Referendum Will Be Needed In the Future: All of the solutions provided are temporary. At some point, the district will need to have buildings at all levels to sustain the growth.



QUESTIONS

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Thanks!

Do you have any questions?

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