

U-46 Facilities Master Plan Update June 26, 2023



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Tonight's Update

- **Financing Update**
- **Unite U-46 Update**
- **Shift of 6th grade to middle school**
- **Conceptual Capital Planning Study**



Bond Financing Update

- **Working with advisors to issue bonds in a timely manner**
- **Considerations**
 - Schedule for issuing bonds
 - How many projects we can responsibly do at the same time
 - Legal guidelines for spending bond funding in a timely manner



SCHOOL DISTRICT U-46



Planning Our Next Steps

Unite U-46 Plan Update

Goals Set Forth By Unite U-46

GOAL

Increase the annual budget for maintenance and repairs by \$10 million per year as recommended by architectural firm DLR Group in the facilities master plan.

STATUS

- **Planning for increased maintenance and repairs districtwide to start in Summer 2024.**

Goals Set Forth By Unite U-46



GOAL

Balance enrollment at schools throughout the District.

STATUS

- **Fall 2023: Community-based redistricting process begins.**
- **Spring 2024: New boundaries planned to be announced.**
- **Fall 2025: New boundaries in place.**

Goals Set Forth By Unite U-46



GOAL

Update elementary school buildings to support expanded preschool opportunities for more students districtwide.

STATUS

- **Additional preschool classrooms next year at four schools**
 - 134 more slots for our youngest learners

Goals Set Forth By Unite U-46

GOAL

Improve equitable access to programs at more schools districtwide.

STATUS

- Work to balance enrollments across the district through boundary adjustments will also include a review of program placements (dual language, gifted, special education)

Goals Set Forth By Unite U-46



GOAL

Implement a true 6th through 8th grade middle school model districtwide.

STATUS

- **Hawk Hollow construction to start this Fall**
 - Provides access to a middle school in southwest area of district
- **Planning underway to update additional U-46 middle schools for more equitable facilities districtwide**

Goals Set Forth By Unite U-46

GOAL

Develop an initial timeline for the implementation of the Unite U-46 recommendations and thoroughly communicate this timeline with the community.

STATUS

- **Developing an Implementation Plan informed by:**
 - Updated enrollment data and projections
 - Architectural site planning
 - Financial planning recommendations
- **Unite U-46 Updates**

Shift of 6th grade to middle school

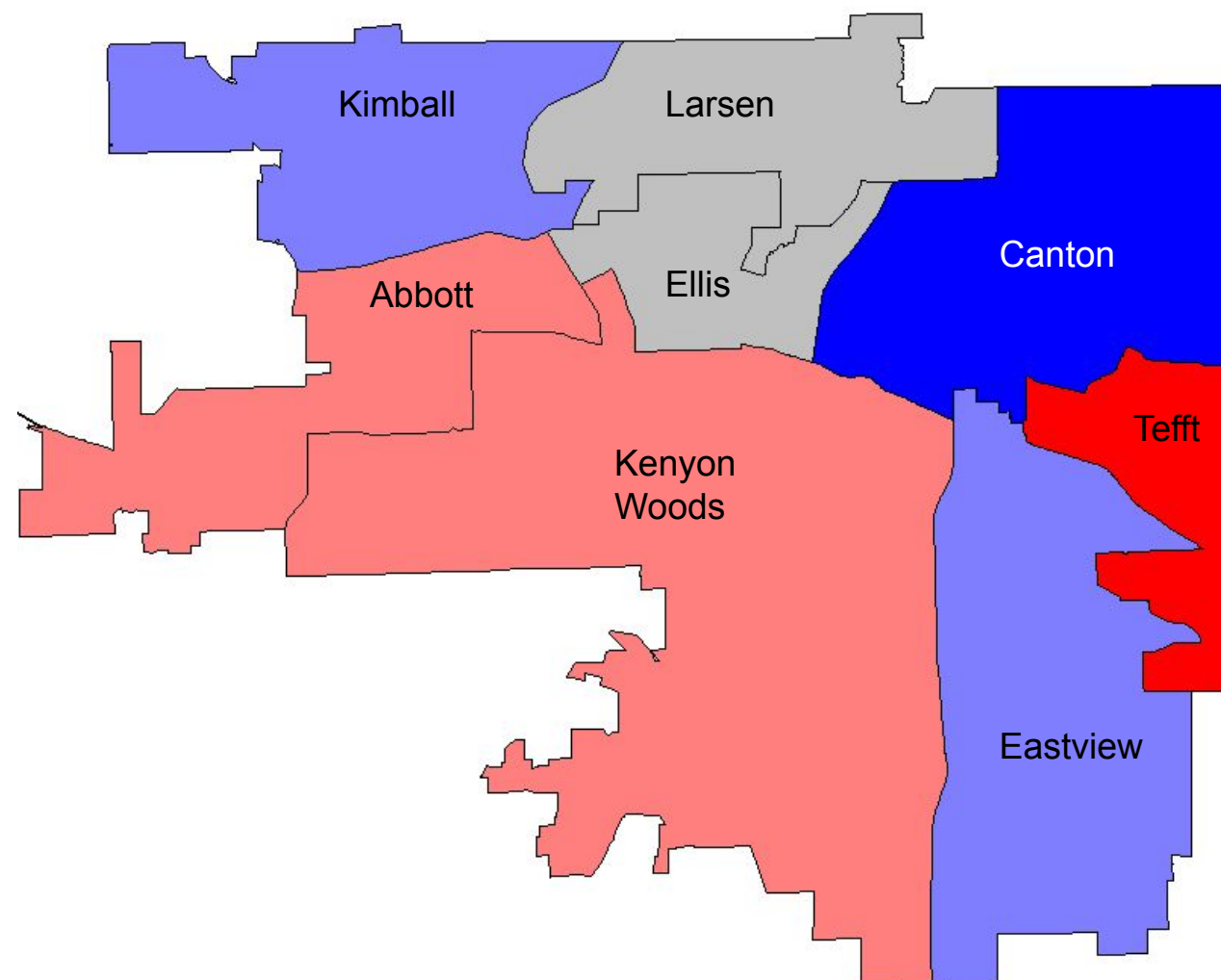
Why this needs to happen first

- Opens up capacity at elementary schools to add Pre-K sections
- Allows us to determine how many elementary schools we will need to operate due to declining enrollment
- Necessary step before making boundary adjustments (MS, HS, feeder pattern alignment)



Current Middle School Capacity Utilization

	Percent Capacity	Schools
	51-62%	1
	63-74%	2
	75-86%	2
	87-98%	2
	99-113%	1



Middle School Capacity Example



Canton Middle School

1100 Sunset Circle, Streamwood, IL 60107

BUILDING SUMMARY			
Gross SF	137,754	Number of Levels	2
Year Built	1976	Number of Additions	0

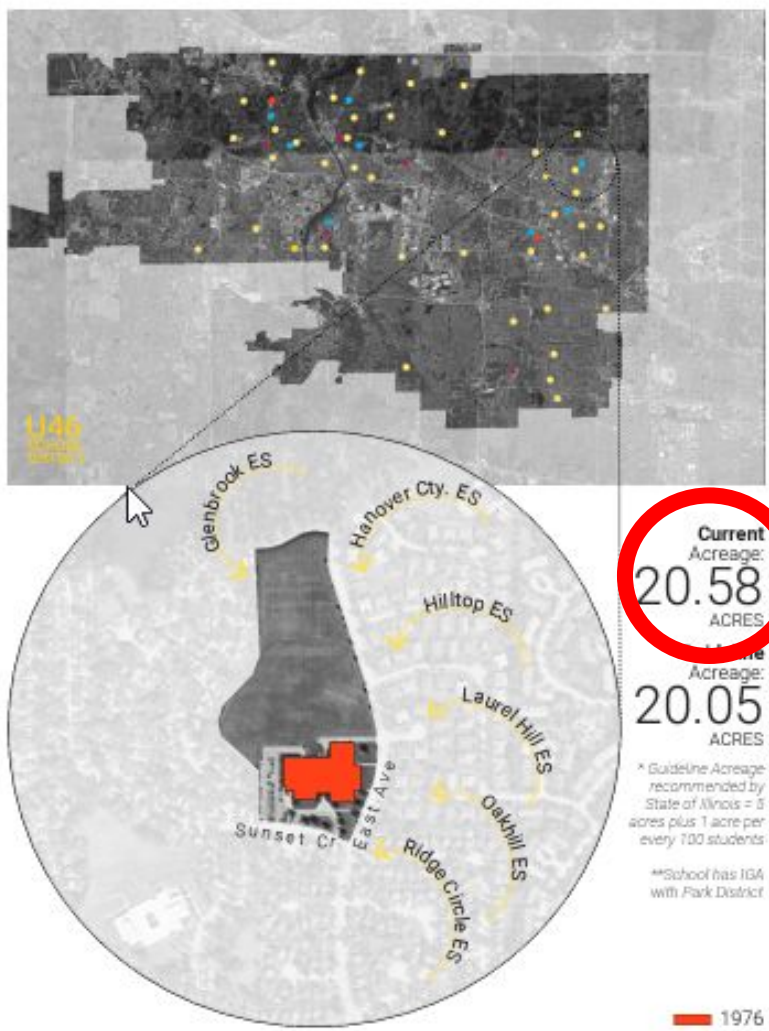
Occupancy**	859
Effective Capacity	497
Total Enrollment	505

FACILITY GRADES

Spatial Educational Adequacy(25%)		C	Facility Condition(35%)		C
(Data collected through Staff Survey)		6.8/10	FCI		.23
Physical Features		7.6/10	Water Usage(5%)		A
Environment Supports Variety		7.4/10	Gallons/SF		3.6
Visual Stimulation		5.4/10	Energy Usage(10%)		A
Future Readiness		6.5/10	Total		41.0kBTU/SF/yr
Building Allocation(25%)		A	Electric		18.7kBTU/SF/yr
Gross SF/student		272	Gas		22.3kBTU/SF/yr
Site Acreage/Guideline		102%			
Mobiles in Use/Basement Used		No/No			
*School has IGA with Park District					

AGGREGATED FACILITY GRADE **B**

FACILITY LOCATION



Current Acreage: 20.58 ACRES

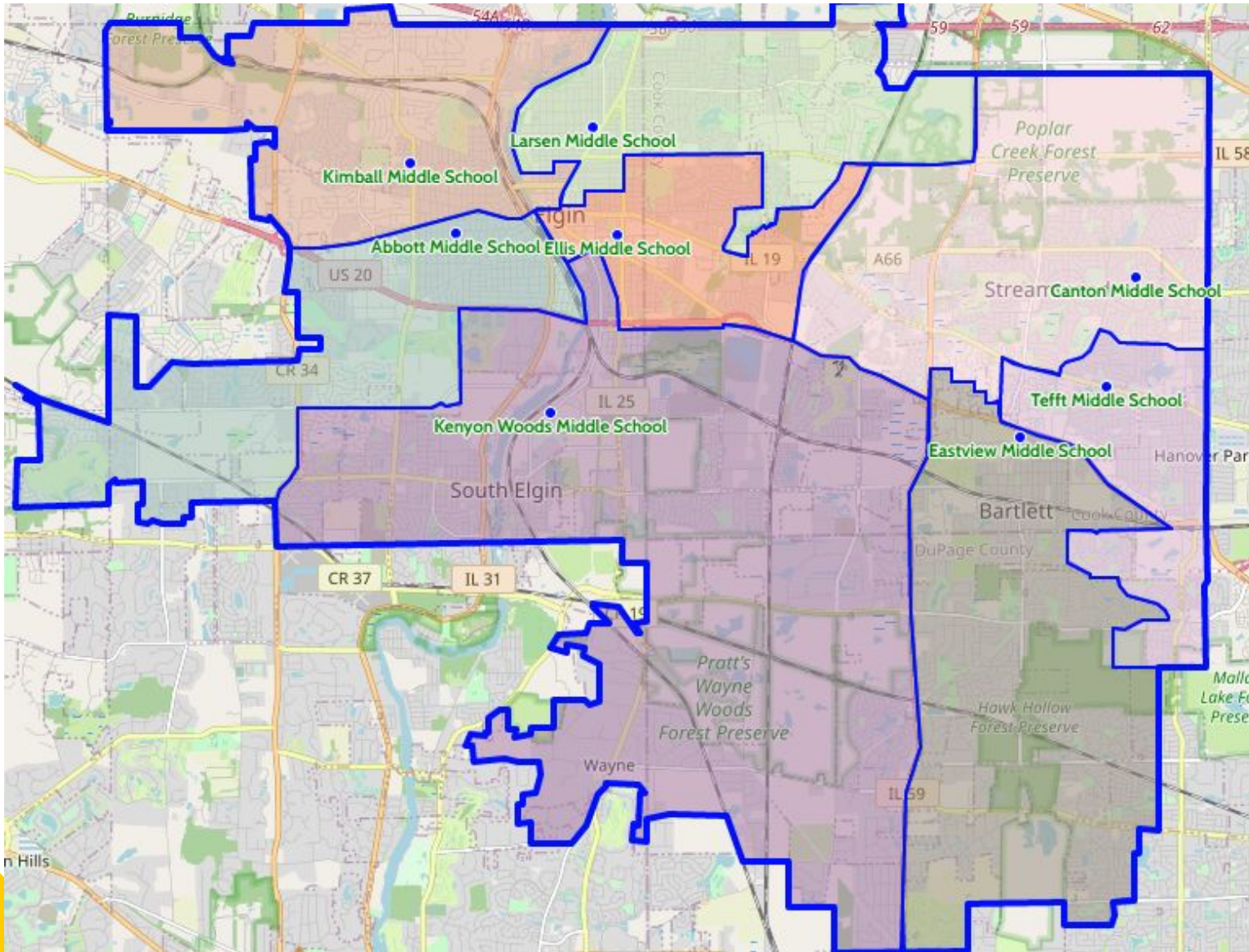
Guideline Acreage: 20.05 ACRES

* Guideline Acreage recommended by State of Illinois = 5 acres plus 1 acre per every 100 students

**School has IGA with Park District

1976

Impact on School Boundaries



SDU46



OUR SCHOOLS

- Our Schools
- Calendar
- Our Boundaries
- What School Do I

Interactive District Boundary Map

Every school in School District U-46 has a geographical area eligible to attend a school linked to a boundary area. [CLICK HERE](#) to re

Interactive boundary map
available on district
website under “Our
Schools”

Considerations for Existing Sites

- Enrollment projections
- Capacity Utilization
- Facility Assessment Scores from DLR Group in 2020-2021
- Recent facility assessments by U-46 administrative team
- Findings from upcoming DLA site study and feasibility study



Considerations for New Construction

- Site location
- Overall acreage
- Residential area
- Density of student population
- Proximity to other schools



DLA Building and Site Analysis

Abbott MS

Canton MS

Eastview MS

Ellis MS

Kenyon Woods MS

Kimball MS

Larsen MS

Tefft MS

Middle School Space Needs for 750 student population:

- **30 Classrooms Min.**
- **2 Science Labs per Grade Level**
- **160 min sf per student**
- **Parity between buildings**
 - Learning Commons
 - Cafeteria
 - PE Space
 - Performing Arts Spaces
 - Classroom Size

DLA Building and Site Analysis

Abbott MS - 143 sf/student

Canton MS - 170 sf/student

Eastview MS - 224 sf/student

Ellis MS - 149 sf/student

Kenyon Woods MS - 206 sf/student

Kimball MS - 176 sf/student

Larsen MS - 138 sf/student

Tefft MS - 173 sf/student

Middle School Space Needs for 750 student population:

- **30 Classrooms Min.**
- **2 Science Labs per Grade Level**
- **160-180 min sf per student**
- **Parity between buildings**
 - Learning Commons
 - Cafeteria
 - PE Space
 - Performing Arts Spaces
 - Classroom Size

DLA Building and Site Analysis

Abbott MS

- 143 sf/student
- Floor plan configuration proposes challenges
- Older facility - orig. bldg 1931
- Site area is limited - 4.61 acres
- Building is close to the road
- Small main office
- May need more cafeteria and PE space



DLA Building and Site Analysis

Ellis MS

- 149 sf/student
- Floor plan configuration proposes challenges
- Building fronts a busy street
- Site is sloped - 5.28 acres
- Property adjacent to low area possible flooding
- Mechanical units located where a potential addition may go
- ADA issues throughout the building
- Small main office
- May need more PE and Cafeteria space



DLA Building and Site Analysis

Larsen MS

- 138 sf/student (at 750)
- Limited site area - 5.39 acres
- Building fronts a busy street
- Learning Commons small
- Small main office
- May need more cafeteria and PE space



DLA Building and Site Analysis

Kenyon Woods MS

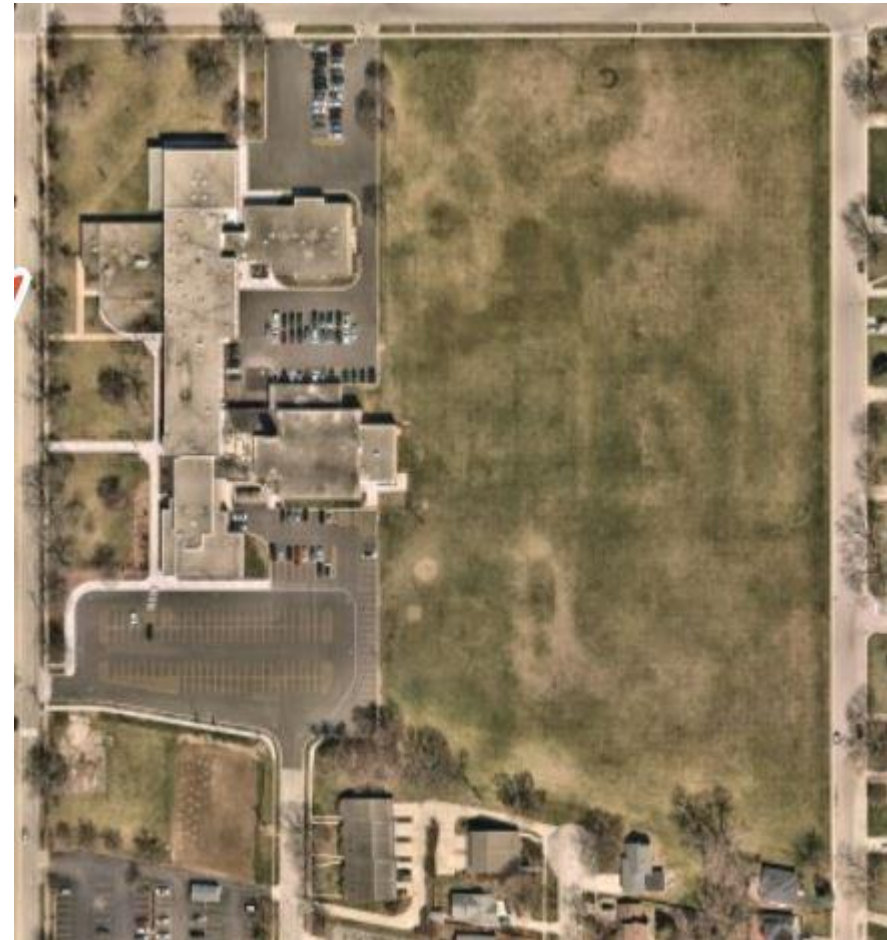
- 206 SF/Student (at 750)
- Larger site - 35.6 acres
- Set back from the street
- Designed for second floor addition
- Building located away from the street



DLA Building and Site Analysis

Kimball MS

- 176 SF/Student (at 750)
- Larger site - 18.34 acres
- Building site is fairly level
- Building entrance further back from the street



THANK YOU!

