



# **Building Excellence**

## **Draft Recommendations**

**Operations Work Group**  
**May 13, 2019**

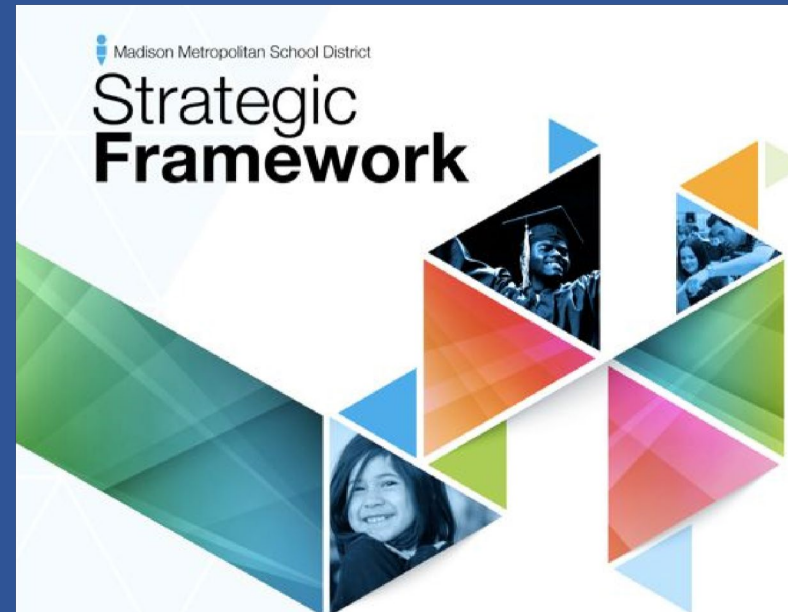
*Report # 8 by the Long Range Facility Planning Team*

# Our Values:

**Strategic Framework:**  
Core Values, Graduate Vision

**Targeted District Plans:**  
Technology, Behavior, Special  
Education, ELL, Advanced Learners

**Emerging Instructional  
Design Issues:**  
Pathways, DLI/DBE, EC/4K



## Core values

To make our vision a reality, we must be a values-driven organization from the classroom to the boardroom. The values articulated below represent our commitment as an educational institution to anti-racism, inclusion and alliance to all children and their families. These values will drive our decision making at every level.

### **Excellence.**

We will ensure that our youth develop core competencies and engage in deep learning through rich, challenging, inclusive and culturally responsive learning experiences, in academics, the arts, and social-emotional development.

### **Belonging.**

We believe that students, staff and families of all races, ethnicities, faiths, home languages, immigration statuses, disabilities, sexual orientations and gender identities are valuable members of our community. By creating positive supportive relationships, we will cultivate a sense of belonging for all.

### **Racial Equity and Social Justice.**

We will take responsibility for the ways that our current policies and practices serve to reproduce inequities, and we will take action to close the gaps in opportunity that lead to racialized outcomes for children and youth of color.

### **Voice.**

We will seek out and elevate the voices of all in our community, with special attention to the influence and leadership of our students, staff and families of color.

### **Focus.**

We will be accountable to the community for high-quality implementation of practices that produce positive results and dedicate the time and attention necessary to manage complex and sustainable change.

### **Creativity.**

We will make space for new ideas, embracing the creativity of educators and grassroots innovation in and beyond the classroom.



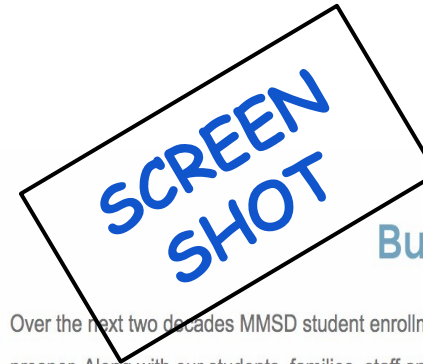
# Goals for this Presentation:

- Summarize 'Building Excellence' Project Planning to Date
- Legal & Financial Context for MMSD Facilities Referendum
- Present **Draft Facility Recommendations** for Discussion
- Suggest Next Steps on a November 2020 timeline

# MMSD Building Excellence Website

An Online Facility Planning Resource

visit:



## Building Excellence

Over the next two decades MMSD student enrollment will increase as the city of Madison continues to grow and prosper. Along with our students, families, staff and community, we are developing a set of planning tools called *Building Excellence*, to address this growth and ensure our facilities serve teaching and learning throughout the district.

[Español](#)



## A different kind of facilities planning process

*Building Excellence* is a living set of resources that will be used to initiate a new approach to long-range facility planning. Unlike a fixed plan that lays out a district-wide project list and timeline, our approach taps into an ever-growing database of information about each of the five project areas below (*Attendance Areas, Community Growth Projections, Building Assessments, Instructional Design Needs, and Community Engagement*). *Building Excellence* provides resources to identify and prioritize needs through a cyclical process that will allow for greater transparency and accountability,

<https://accountability.madison.k12.wi.us/building-excellence>

*“A school district with a comprehensive assessment of deferred maintenance, will be better positioned to address these needs in an effective way.*

*Neglecting capital needs may contribute to higher costs and lower revenue generation.”*



## Strengths & Weaknesses S.W.O.T. Analysis

### Strengths:

- Many classic school buildings with deep neighborhood roots
- Sufficient capacity to meet enrollment demand *in most cases*
- Recent upgrades to improve capacity where needed, improve accessibility, and update technology backbone
- Relatively small school communities with favorable staffing ratios and desirable learning environments
- Strong facilities leadership team, with expertise in building trades and



### Weaknesses:

- Existing school buildings - average age 55 years - have substantial deferred maintenance needs at all levels
- Lacking neighborhood elementary schools in some key areas, and high school capacity at West and Memorial
- Alternative programs need an long-term facility solution have created
- Small schools with underutilized space create cost inefficiencies and/or unrealized opportunities to innovate

operations

- Specialized spaces are dated, substandard (arts, athletics, STEM)

### ***Opportunities:***

- Strong community support for public education as demonstrated by • **Market share pressure on MMSD enrollment** recent referendum results *Non-MMSD Charters, Private School Vouchers, Open Enrollment*
- **Solid financial condition with low level of existing debt** • Operational and capital needs combined could exceed taxpayer capacity
- Large, growing tax base with positive long term forecast
- School district boundary not aligned to City of Madison, cutting off
- Steady or slightly increasing resident enrollment over long term most City residential growth from MMSD
- Underutilized capacity provides an opportunity to innovate and • Surge of new school construction in surrounding districts accommodate greater community use
- Closing/consolidating schools is unpopular and disruptive





# Capital Planning Work Streams

*With Preliminary Topics Listed Below*

## Renovate for 21st Century Teaching and Learning

Four high schools

Twelve middle schools

Thirty-two elementary schools

Three support buildings

## Reimagine Over/Under Utilized Spaces

Example: West High School; Leopold Elementary School are overutilized

Example: Four eastside elementary schools projected to enroll less than 200 students each, all underutilized

## Stabilize Program Locations

Nuestro Mundo

Capital High

Special Ed program sites

Daily rentals for professional development activity

## Invest in Neighborhood School Sites

Students in the Badger Rock area attend Allis

Students in Allied Dr. area attend Crestwood, Stephens

Future city development east (Sprecher site) and far west (Acacia Ridge) will create future facility needs

## Create Equitable District Boundaries

City of Madison east side future development is in Sun Prairie School District


City of Madison's Yahara Hills development is in the McFarland School District

Western boundary adjoining MMSD and MCP has irregular island pattern

South boundary adjoining MMSD, Oregon, Verona not aligned to development pattern

# Building Excellence Project Calendar

This schedule is designed to make possible a November 2020 facility referendum. The Board of Education owns that key decision and would need to act on it by May 2020.

	January 2019	May 2019	June 2019 Retreat	July 2019	December 2019	May 2020	July 2020	June - Nov 2020	Nov 3 2020
Project Activity	Project update & high school preview; Acacia Ridge update	Present draft facility recommendations for discussion, with financial & legal context	Deep dive into the draft facility recommendations in a workshop setting	Per Policy, Annual Facility Report to board	Present vetted, prioritized, near final options for board discussion	May 25 is the effective date by which the Board would authorize a school bond referendum for Nov 2020	Per Policy, Annual Facility Report to board	Public information effort to inform the Madison community	Date of the general election
				 Community Feedback					
Board Action / Outcome	Provide reaction to overall scope; Review land purchase	Reaction to options, give direction on public engagement	Confirm shared understanding of draft recommendations, gain board input on public engagement	Board Action on Annual Facility Report	Begins 5 month window for Board evaluation	Board action setting Nov 2020 referendum in motion	Board Action on Annual Facility Report	Public information effort to inform the Madison community	



# In Depth Look at 2020 Recommendations

*In the slides that follow:*

- Updated long-range enrollment projections
- Progress on the high school plans
- Development of the alternatives plans
- Overview of elementary school strategies
- Initial thoughts on middle school plan
- Related financials

# Updated Long-range Enrollment Projections

## Updated through 2037-38

- Recent development is denser, faster
  - Newly updated comprehensive plan, neighborhood plans
  - Local context, developers' sense of
- Low student generation rates
  - Modest enrollment increases
    - Except some areas are intense
  - Build-out by 2050 timing, density

Projected MMSD Enrollment by High School Attendance Area					
High School Attendance Areas:	2018-2019	2018-2023	2023-2028	2028-2033	2033-2038
East Attendance Area	5,964	6,063	6,031	6,055	6,041
LaFollette Attendance Area	5,415	5,761	5,781	5,783	5,863
Memorial Attendance Area	6,974	7,256	7,401	7,572	7,727
West Attendance Area	7,454	7,477	7,649	7,640	7,673
Other Schools	1,263	1,297	1,311	1,319	1,331
<b>Total MMSD Enrollment</b>	<b>27,070</b>	<b>27,855</b>	<b>28,173</b>	<b>28,369</b>	<b>28,634</b>



See details in: *2018-2038 Student Enrollment Projections Update*

# High School Plans – Staff and Student Input

See  
details  
in:  
*Long-  
Range  
Facilities  
Plan –  
High  
School  
Report*

School	SBLT Focus Group	Student Focus Group	Total Focus Group	Staff Survey	Student Survey	Total Survey
East	6	11	17	42	99	141
La Follette	10	20	30	30	111	141
Memorial	10	23	33	41	196	237
West	7	17	24	39	234	273
<i>MMSD Total</i>	33	71	104	152	640	792

## Key Findings

- 1.
2. At La Follette, respondents suggested a refresh of the building auditorium and basic renovations to utility systems and bathrooms.
- 3.
- 4.

*Input*

# Revised High Schools Needs Analysis and Recommendations (v2)

1. **Maintenance (previously Bronze)** - Large scale maintenance projects to keep facilities running and some alterations to ensure basic health, safety, and welfare of staff and students
2. **Renewal (previously Silver)** - Maintenance AND revitalize most instructional and common spaces in-line with current 21st century educational standards
3. **Aspire (previously Gold)** - Maintenance, Renewal, AND innovation and expansion of what is currently in place



# East High School

## Improvements & Recommendations

### Key Feedback and Input

- Preserve and celebrate East's historic architecture
- Expand and improve a single LMC vs two smaller spaces
- More reliable and efficient heating and cooling, including building-wide AC

### Project Improvements and Key Recommendations

- Major reinvestment in classroom spaces, including labs, and STEAM
- New welcome center and centralized Student Services







# La Follette High School

## Improvements & Recommendations

### Key Feedback and Input

- Staff and students excited about all aspects of the recommendations
- Creative redesign of “The Pit” to create an open collaborative space and solve accessibility issue
- More reliable and efficient heating and cooling, including building-wide AC

### Project Improvements and Key Recommendations

- Expand the C-Wing (main corridor) and rethink the Commons
- Complete renovation of the Theater and new Spec Gym
- Major reinvestment in classroom spaces, including labs, and STEAM



# West High School

## Improvements & Recommendations

### Key Feedback and Input

- Add instructional space, while preserving West's historic architecture
- Drastically improve athletic facilities, including the pool
- Don't forget basic maintenance like restrooms, cafeteria, and instructional spaces

### Project Improvements and Key Recommendations

- Ash Street expansion- Add instructional space, new welcome center/office, new elevator
- Major reinvestment in classroom spaces, including labs
- Improve athletics facilities with new pool & field turf on high use fields



# James Madison Memorial High School

## Improvements & Recommendations

### Key Feedback and Input

- Take care of basic maintenance needs including bathrooms and instructional spaces
- Redesign the performing arts area of the building
- More reliable and efficient heating and cooling, including building-wide AC

### Project changes and key recommendations

- Major reinvestment in classroom spaces, labs, and STEAM
- New theater with expanded practice space
- Complete renovation of Mansfield Stadium



# Alternatives

## Updates & Recommendations

### Capital High

- Consolidate Capital High Programming to one site at Hoyt
- Renovate Hoyt with funds from the 2020 referendum
- Relocate MSCR from Hoyt to a new location more in-line with programming needs

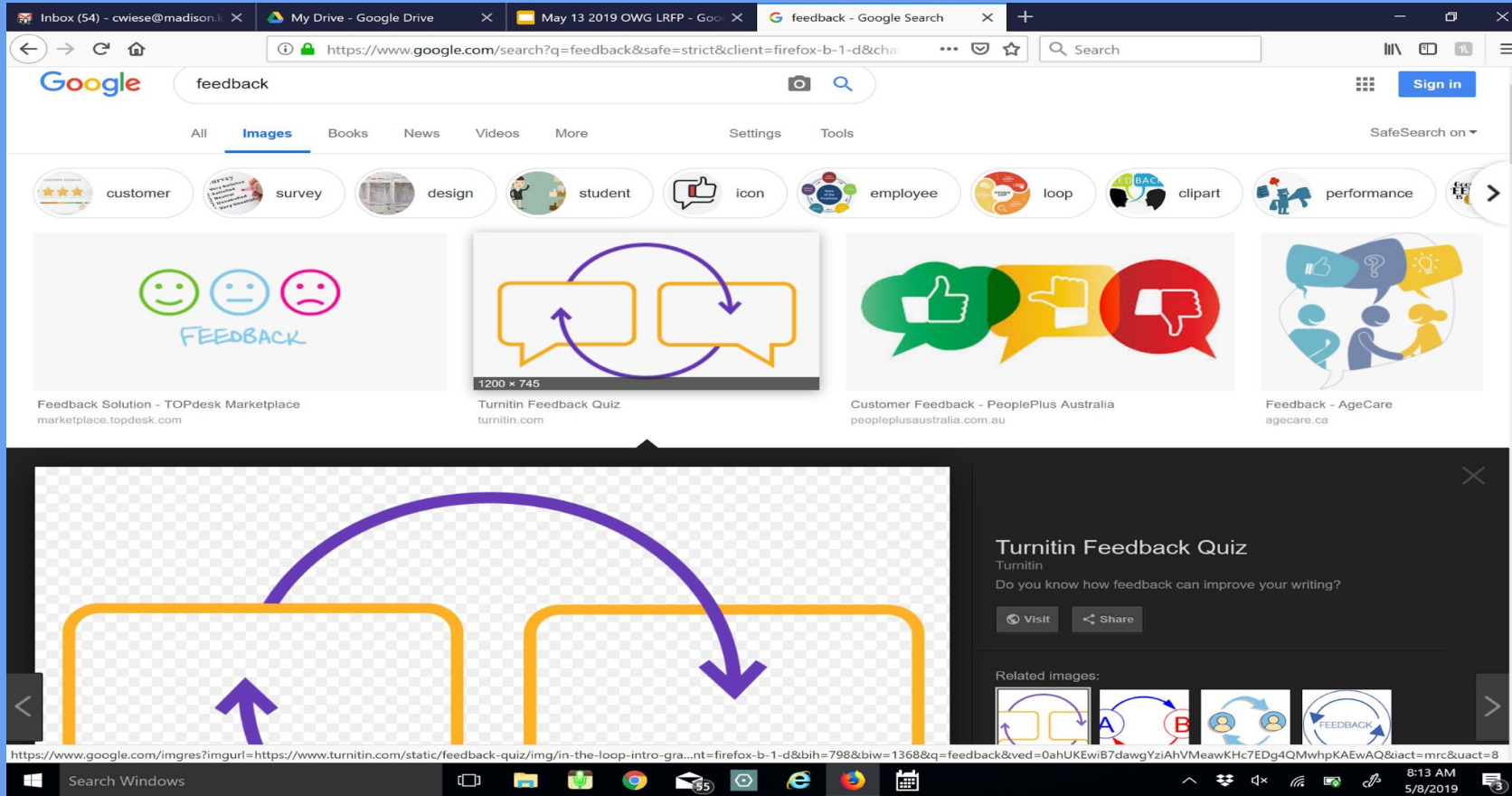


### Special Education Alternatives-Currently Olin Ave

- Working with local realtor to pursue the purchase of a suitable property to promote long-term location stability and tailored supports and services

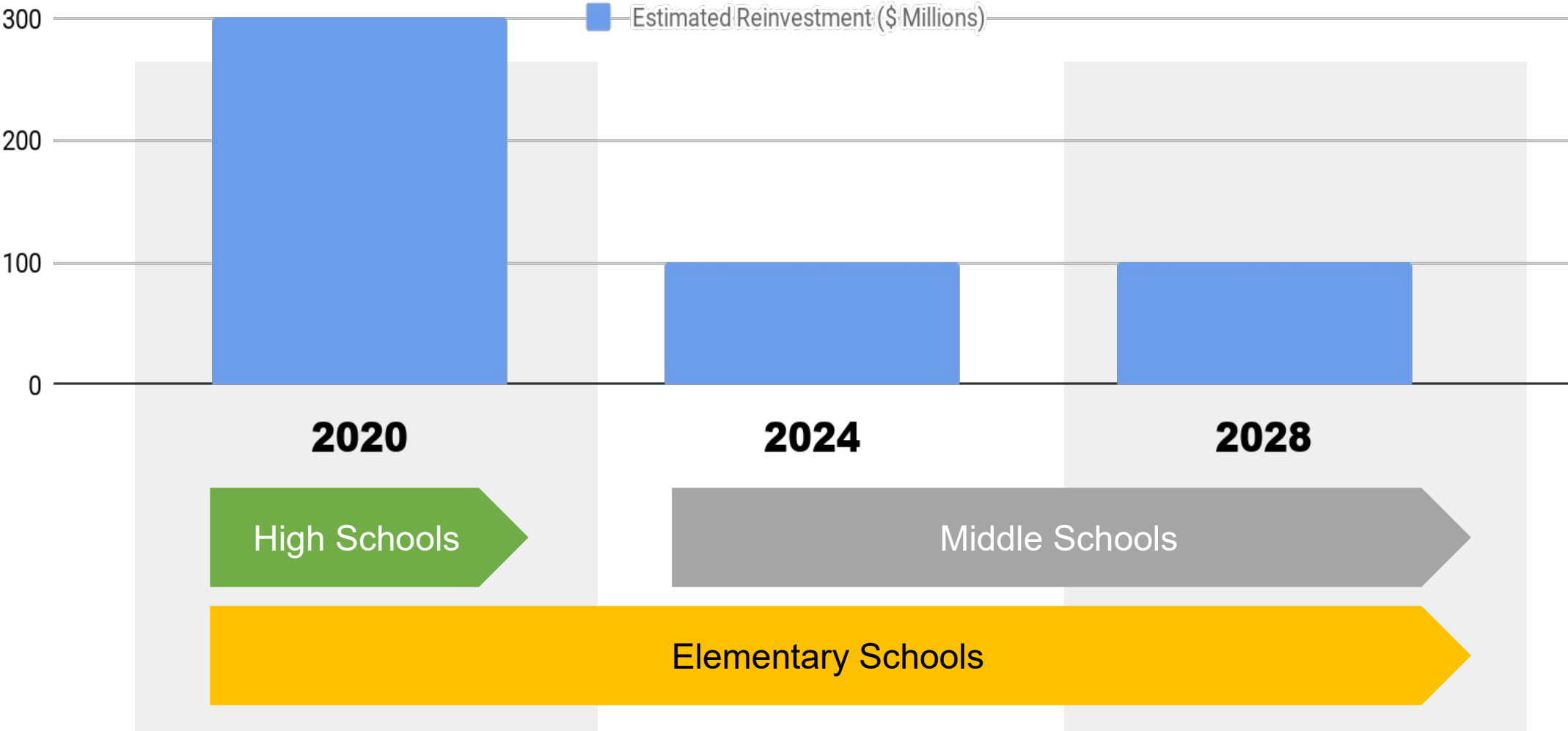


# Pause...High School Strategy



# MMSD Long-term Master Facility Plan Cycle

# Referendum Year



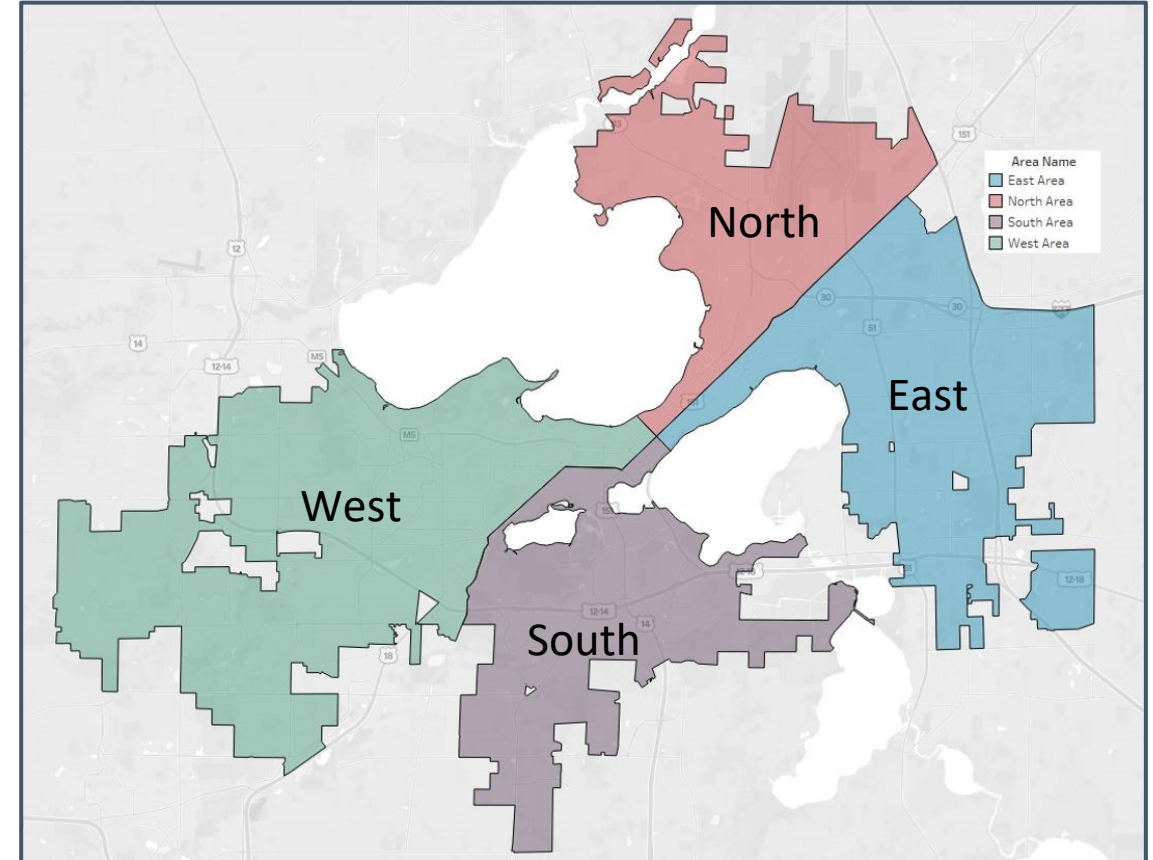
# Elementary School Strategies

- For planning purposes, we use four quadrants\*

**South** (2352 to 2504)      **North** (1938 to 1940)

**East** (2493 to 2834)      **West** (4829 to 5407)

- Helps see bigger picture; frees our thinking
- Each quadrant has specific needs and opportunities
- Biggest issues: Equity and access



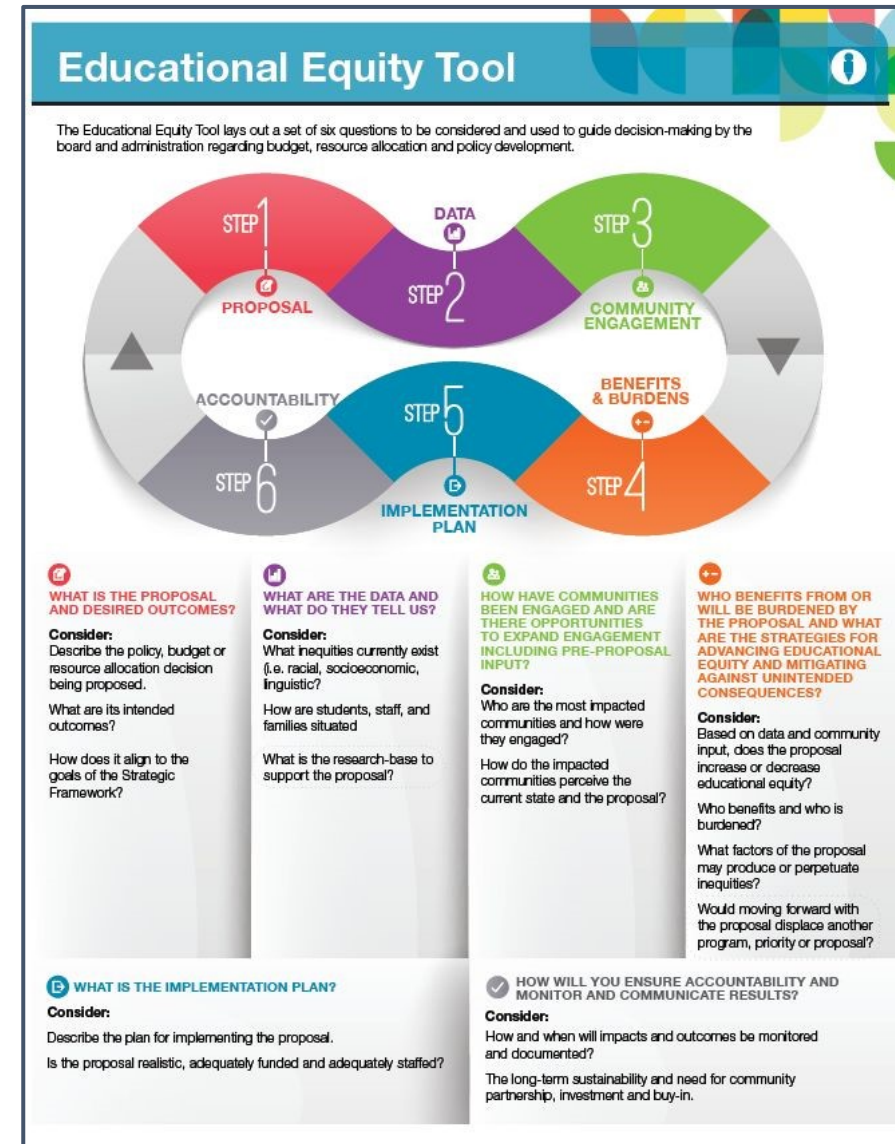
\* Number of K-Grade 5 students currently living in these quadrants and projected by 2037-38, excluding Open Enrollment Enterers



# DRAFT Equity Tool

- What is the proposal and desired outcomes?
- What are the data and what do they tell us?
- How have communities been engaged....?
- Who benefits from or will be burdened...?
- What is the implementation plan?
- How will you ensure accountability...?

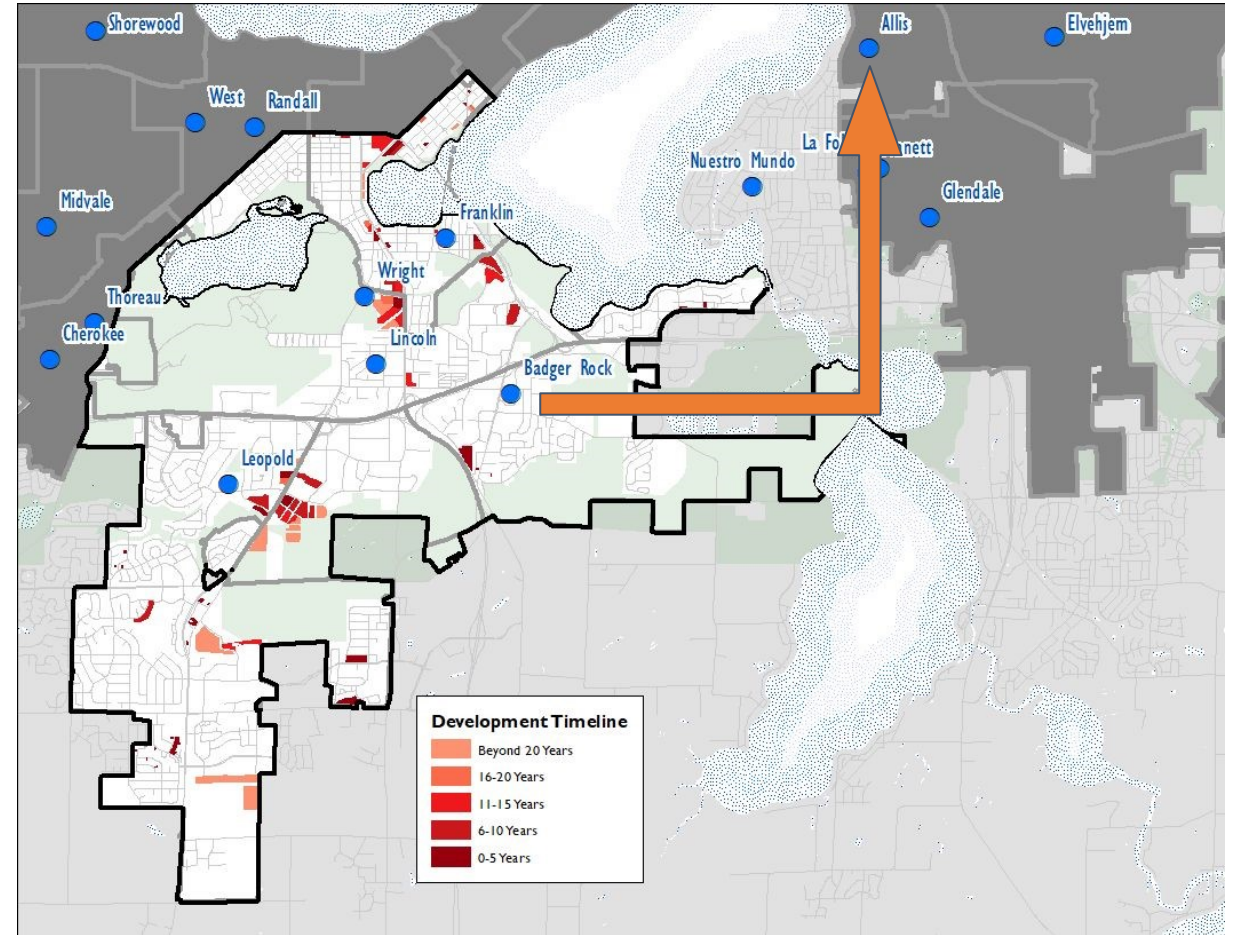
See handout: *Educational Equity Tool*



# Elementary School Strategies: South Side

## Focus on “South Allis”

- Equity and access issues facing the area around Badger Rock MS
- 446 K-Grade 5 students live in the area today, growing to about 485\*
- 272 to Allis, 147 to Nuestro Mundo, 7 to Glendale today
- Long car commutes and bus rides
- Possible options include Badger Rock and/or other area properties



**Recommendation:** Pursue options to See details in: *Focus on Proposed New Allis School Building Area* build a new elementary school in “South

Allis”

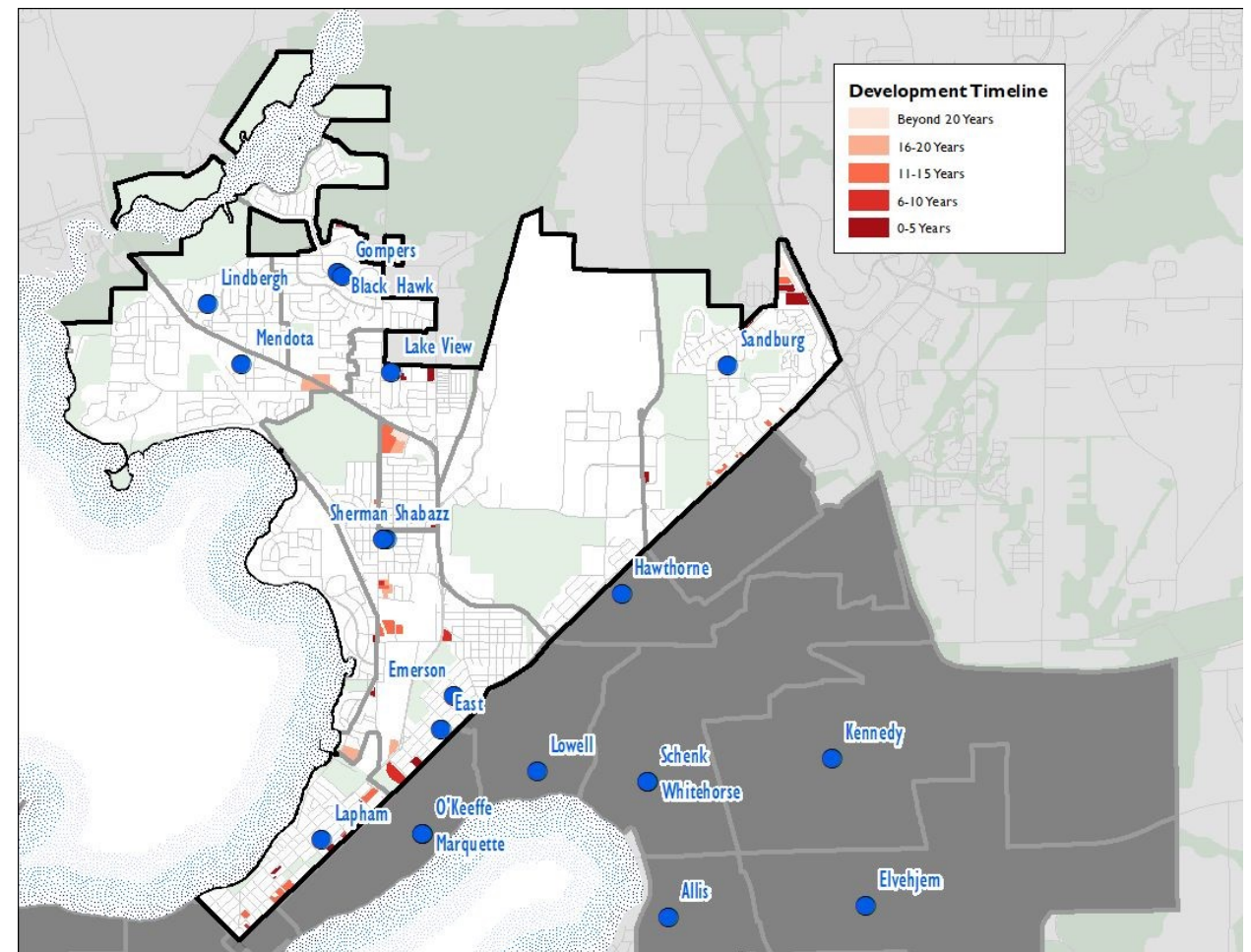
\* Number of K-Grade 5 students currently living in the area and projected over the next 5 years

# Elementary School Strategies: North Side

## Focus on four elementary schools:

- Gompers (180 to 175), Lake View (261 to 255), Lindbergh (141 to 136), Mendota (292 to 286)\*
  - Capacity rates from 64% to 90% today
  - Cannot close/repurpose a school entirely without crowding the rest
- Emerging themes:
- Early childhood, all-day 4K
  - Four schools as a collective asset

**Recommendation:** Pursue instructional and program options of emerging themes above; no major facilities changes



- Attracting and keeping area students



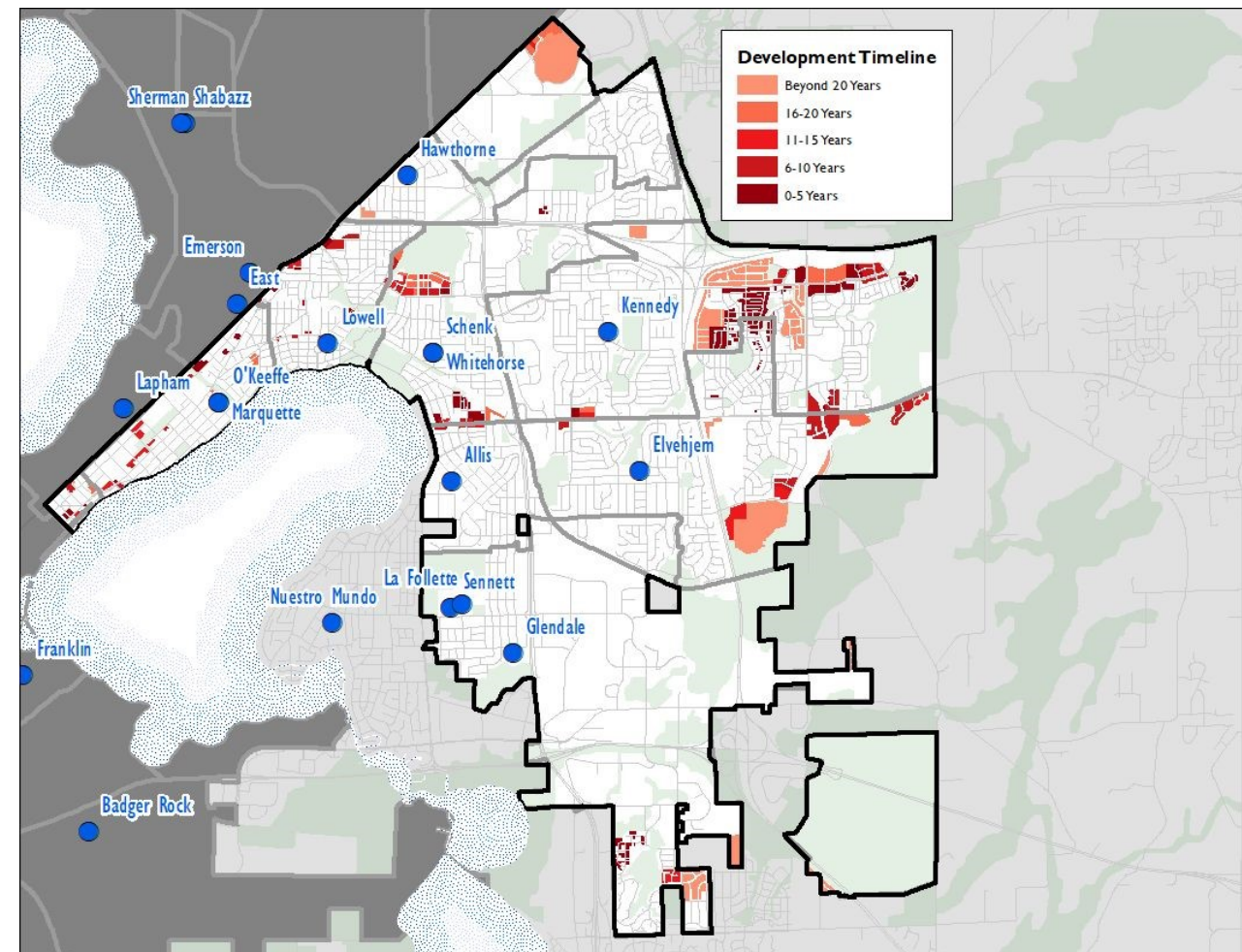
See details in: *Far-North Side Elementary Schools*

\* Number of K-Grade 5 students in 2018-19 and projected for 2037-38

# Elementary School Strategies: East Side

**Recommendation:** Build a school on Sprecher Rd in a referendum after Nov 2020

- Focus on future development
  - 292 K-5 students living in area now; growing to 432 after 2037-38
  - Kennedy: 471 to 595 (or 87% to 110%)\*
  - Elvehjem: 388 to 436 (or 86% to 97%)\*
- MMSD owns property on Sprecher Road
- Open enrollment; private/parochial



See details in: *Focus on New Sprecher School Area*

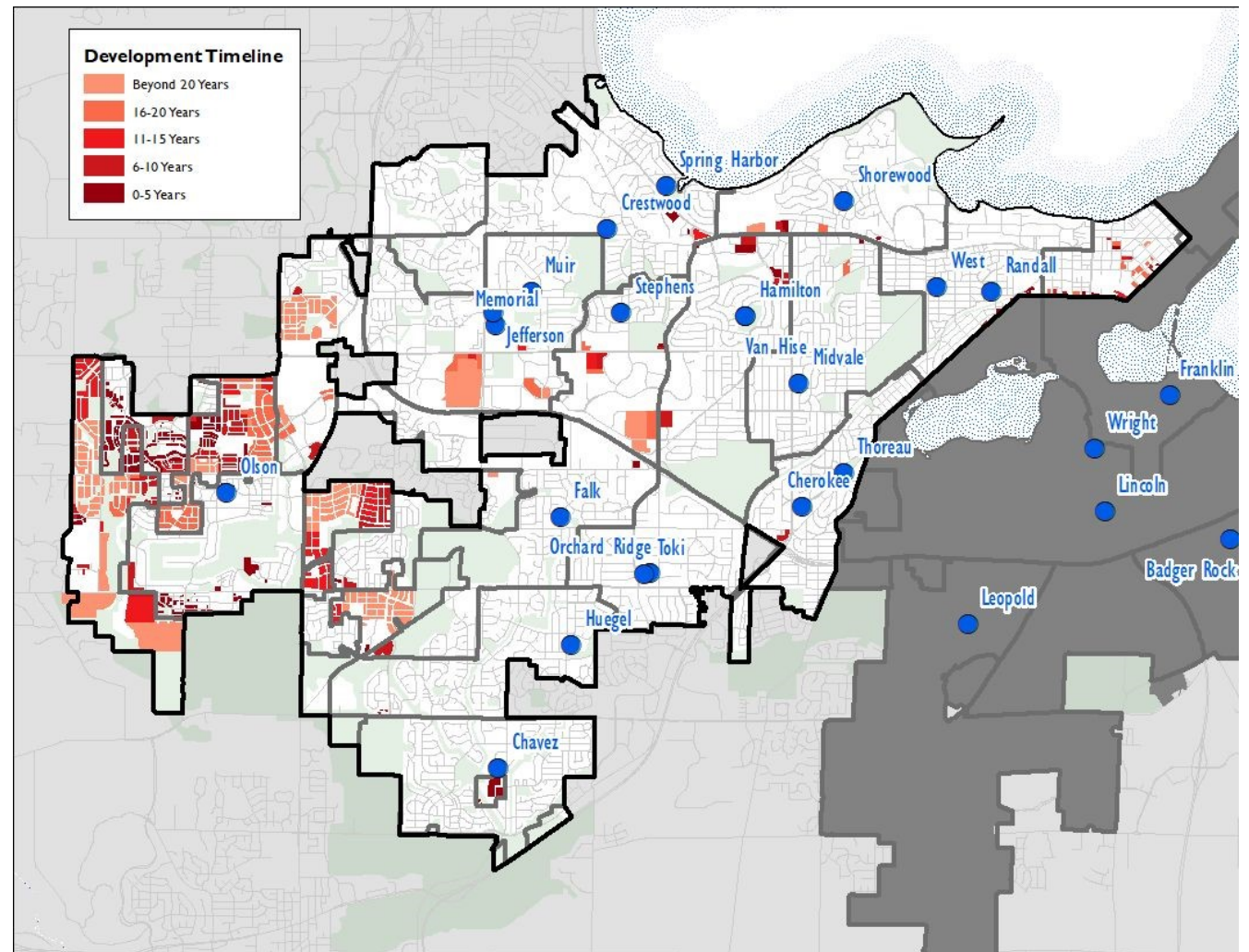
\* Number of K-Grade 5 students in 2018-19 and projected after  
2037-38 with resulting capacity rates

# Elementary School Strategies: West Side



**Recommendation:** Explore Allied area land and options with VASD now; build a school north of Olson in a referendum after Nov 2020

- Focus on future development
- Olson: 406 to 882 or (62% to 135%)\*
- Projected to exceed capacity
- MMSD owns property north of Valley View Rd
- Open enrollment
- Private/parochial options
- MMSD and Verona Area School District serve the Allied Dr area
- Needs creative and collaborative solutions



\* Number of K-Grade 5 students in 2018-19 and projected after  
2037-38 with resulting capacity rates

# Pause...Elementary School Strategy



# School Bond Referendum Basics

- Funding for major facility projects typically occurs *outside* the annual operating budget
- The Board of Education adopts a resolution to put a specific question(s) on the election ballot
- The referendum must be held ‘not earlier than 70 days after the adoption of the resolution’
- Voters do/do not authorize the school board to issue debt in an amount not to exceed a specific sum (e.g. \$100 million) for a stated purpose (e.g. to build a new school)
- Act 59 limits a school board to approving no more than two referendums per calendar year, to be held on the regularly scheduled Spring or Fall election days
- The district must publish a notice under [s. 10.01\(2\)](#), Wis. Stats., on the fourth Tuesday before the referendum and also on the day before the referendum ([s. 67.05\(3\)](#), Wis. Stats)

# **Madison Area School Districts**

## **Successful Facilities Referenda History 2015-Present**

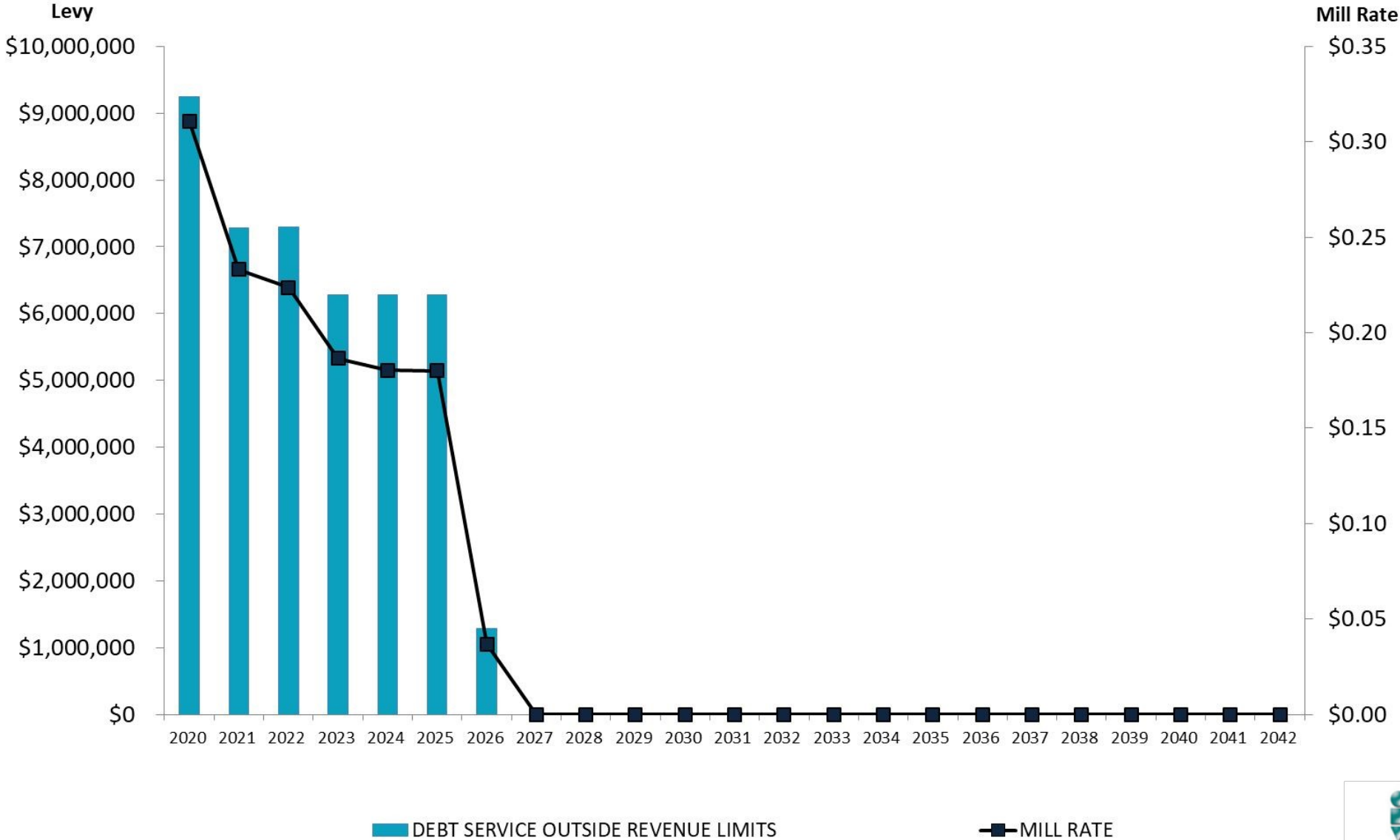


	<u>Vote Date</u>	<u>Total Amount</u>	<u>Type</u>	<u>Yes</u>	<u>No</u>	<u>Result</u>
Belleville	11/08/2016	\$20,750,000	Issue Debt	2,077	983	Passed
Deerfield Community	11/08/2016	\$2,900,000	Issue Debt	1,552	712	Passed
DeForest Area	04/07/2015	\$41,000,000	Issue Debt	3,035	978	Passed
DeForest Area	04/02/2019	\$125,000,000	Issue Debt	3,274	2,635	Passed
Edgerton	11/06/2018	\$40,600,000	Issue Debt	4,197	1,793	Passed
Evansville Community	11/06/2018	\$34,000,000	Issue Debt	2,984	1,803	Passed
Lake Mills Area	11/06/2018	\$6,900,000	Issue Debt	3,152	1,777	Passed
Lake Mills Area	11/06/2018	\$2,490,000	Issue Debt	2,510	2,396	Passed
Madison Metropolitan	04/07/2015	\$41,000,000	Issue Debt	45,765	9,924	Passed
McFarland	11/08/2016	\$65,150,000	Issue Debt	2,890	1,498	Passed
Middleton-Cross Plains	11/06/2018	\$138,900,000	Issue Debt	15,928	6,968	Passed
Milton	04/02/2019	\$59,900,000	Issue Debt	3,528	3,147	Passed
Monona Grove	11/06/2018	\$57,000,000	Issue Debt	6,107	4,230	Passed
Monroe	11/06/2018	\$3,360,000	Issue Debt	4,638	2,007	Passed
Mount Horeb Area	04/04/2017	\$38,500,000	Issue Debt	2,039	1,172	Passed
New Glarus	02/16/2016	\$5,800,000	Issue Debt	711	184	Passed
Oregon	11/06/2018	\$44,900,000	Issue Debt	7,791	4,302	Passed
Sun Prairie Area	11/08/2016	\$89,500,000	Issue Debt	14,231	7,435	Passed
Sun Prairie Area	04/02/2019	\$164,000,000	Issue Debt	6,670	4,972	Passed
Verona Area	04/07/2015	\$8,350,000	Issue Debt	3,274	1,704	Passed
Verona Area	04/04/2017	\$162,760,000	Issue Debt	5,073	1,906	Passed
Verona Area	04/04/2017	\$18,520,000	Issue Debt	4,220	2,729	Passed
Waterloo	08/14/2018	\$7,300,000	Issue Debt	935	358	Passed
Waterloo	08/14/2018	\$8,900,000	Issue Debt	664	590	Passed

# MADISON METROPOLITAN SCHOOL DISTRICT

## EXISTING DEBT

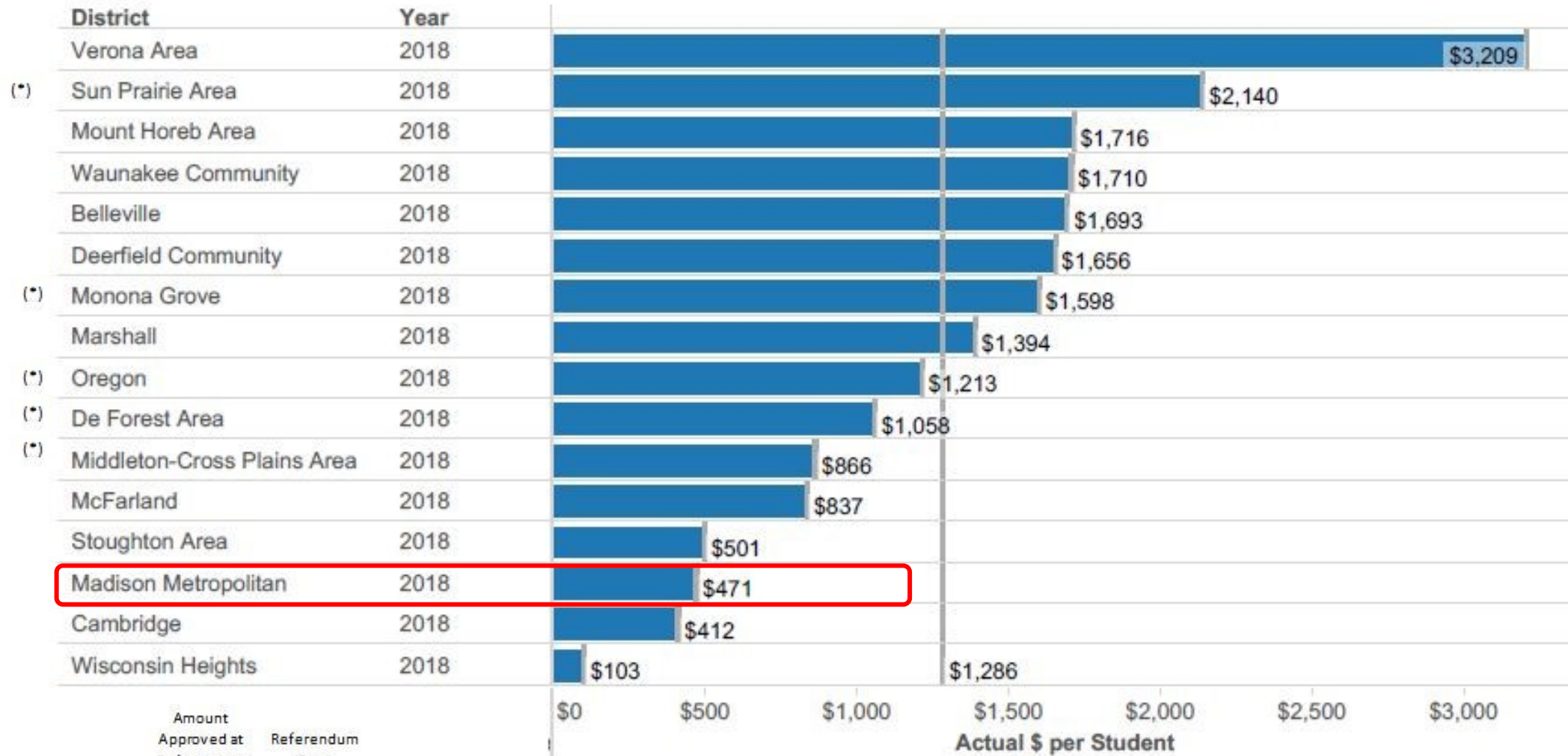
Debt Service Levy (Bars) and Debt Mill Rate (Line)



# DEBT SERVICE PER STUDENT

## Dane County School Districts

*Debt Service Data from 2018 Annual Reports*

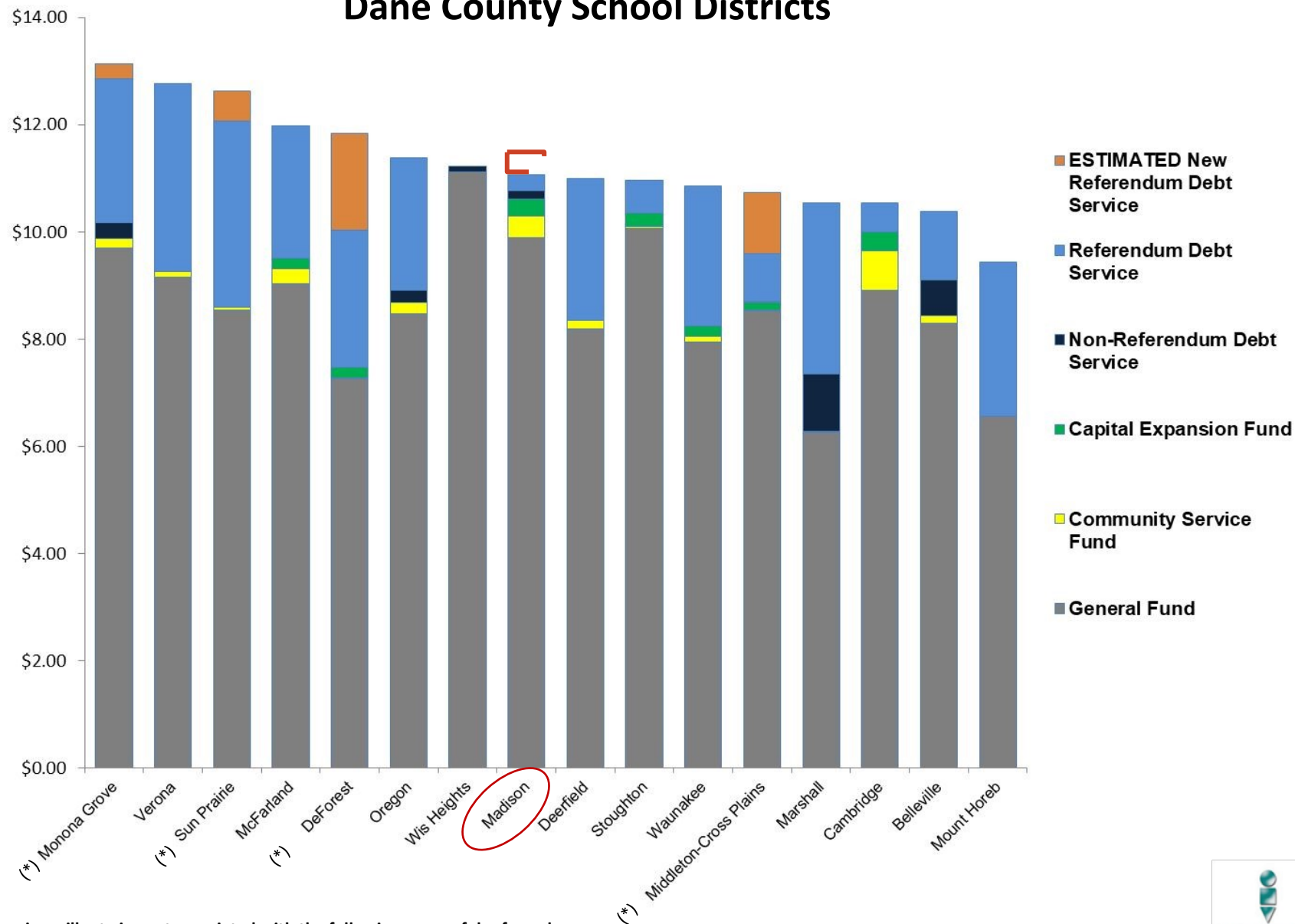


	Amount	Referendum
	Approved at	Date
	Referendum	
Sun Prairie Area School District	\$164,000,000	04/02/19
Monona Grove School District	\$57,000,000	11/07/18
Oregon School District	\$44,900,000	11/07/18
De Forest Area School District	\$125,000,000	04/02/19
Middleton-Cross Plains Area School District	\$138,900,000	11/07/18

# 2018-19 TOTAL MILL RATE COMPARISON

## Includes Estimated Impact of Recent Referenda

### Dane County School Districts



(\*) Data INCLUDES ESTIMATED debt service mill rate impact associated with the following successful referenda





# MADISON METROPOLITAN SCHOOL DISTRICT

## Range of Projected Tax Impacts for Facilities Referendum

### FACILITIES REFERENDUM AMOUNTS

	\$150,000,000	\$200,000,000	\$250,000,000	\$280,000,000
Per \$1,000 of Property Fair Market Value ("FMV")				
<b>MAXIMUM MILL RATE IMPACT</b>	<b>\$0.31</b>	<b>\$0.38</b>	<b>\$0.48</b>	<b>\$0.53</b>
<b>IMPACT ON EXAMPLE PROPERTY VALUES</b>				
<b>\$100,000 FMV</b> (based on highest mill rate)				
Annual	<b>\$31.00</b>	<b>\$38.00</b>	<b>\$48.00</b>	<b>\$53.00</b>
Monthly	<b>\$2.58</b>	<b>\$3.17</b>	<b>\$4.00</b>	<b>\$4.42</b>
<b>\$200,000 FMV</b> (based on highest mill rate)				
Annual	<b>\$62.00</b>	<b>\$76.00</b>	<b>\$96.00</b>	<b>\$106.00</b>
Monthly	<b>\$5.17</b>	<b>\$6.33</b>	<b>\$8.00</b>	<b>\$8.83</b>
<b>\$300,000 FMV</b> (based on highest mill rate)				
Annual	<b>\$93.00</b>	<b>\$114.00</b>	<b>\$144.00</b>	<b>\$159.00</b>
Monthly	<b>\$7.75</b>	<b>\$9.50</b>	<b>\$12.00</b>	<b>\$13.25</b>
<b>\$400,000 FMV</b> (based on highest mill rate)				
Annual	<b>\$124.00</b>	<b>\$152.00</b>	<b>\$192.00</b>	<b>\$212.00</b>
Monthly	<b>\$10.33</b>	<b>\$12.67</b>	<b>\$16.00</b>	<b>\$17.67</b>

**MADISON METROPOLITAN SCHOOL DISTRICT**  
**Projected Tax Impact for Facilities Referendum**

***Key Assumptions*** ✓ Impact of referenda borrowings was

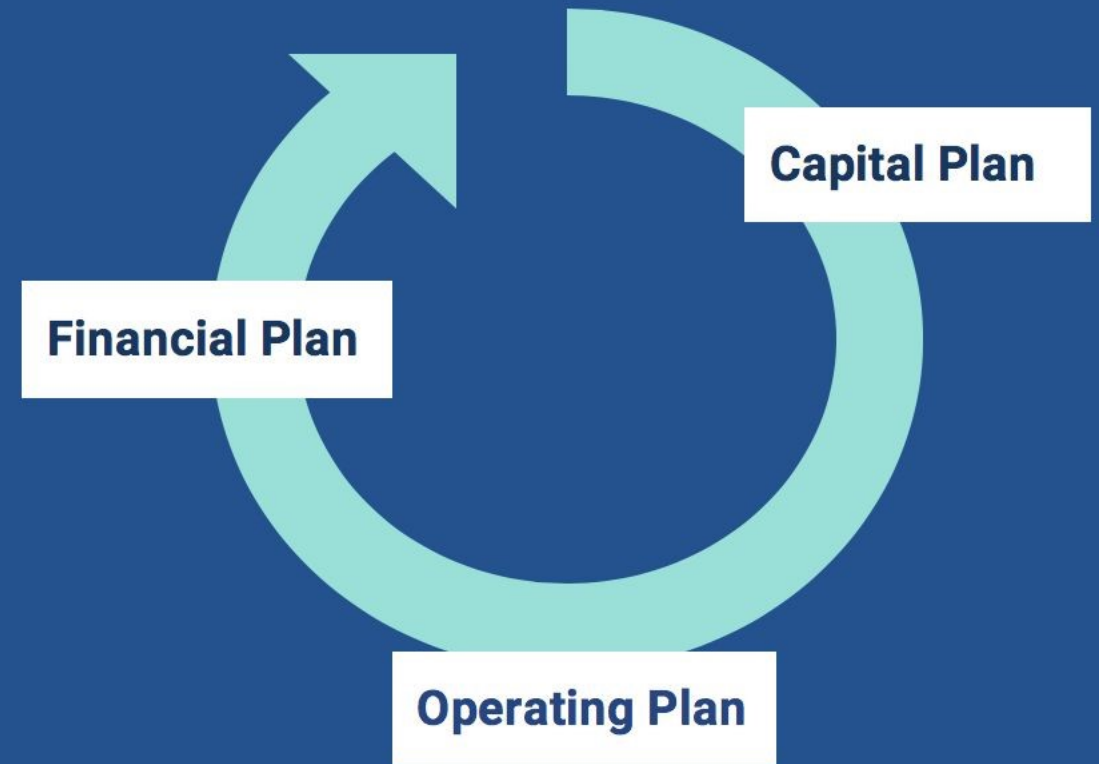
tested with and without aid loss. The tax implications on the previous page are reasonable estimates regardless of the District's aid position. Generally speaking, it is expected that the District will be at or near a hold harmless aid position in the near future with or without new debt issued for facilities.

- ✓ Mill rate based on 2018 Equalized Valuation (TID-OUT) of \$27,824,908,869 and factors estimated TID increment value added as TIDs close over the next 10 years and annual growth as follows:  
2019: 7.00%, 2020: 5.00%, 2021: 4.00%, 2022-23: 3.00%, 2024 and thereafter: 0.00%
- ✓ Referendum approved debt is issued in 3 phases – 2020, 2021 and 2022
- ✓ Example financing scenarios could be impacted by other variables, such as significant market or statutory changes, which may necessitate adjustments to the financing plans.
- ✓ Mill rate may remain unchanged or decline in upcoming years if referendum not approved.



# Capital Plan and Operating Plan Working Together

- Total capital needs are ***greater than any single referendum can reasonably address***; prioritization is the key
- Operating needs must be planned for in conjunction with capital needs
- Financial plan must be a comprehensive, integrated, long term solution structured on future tax base growth



# Building Excellence Team

## Recommendations & Next Steps

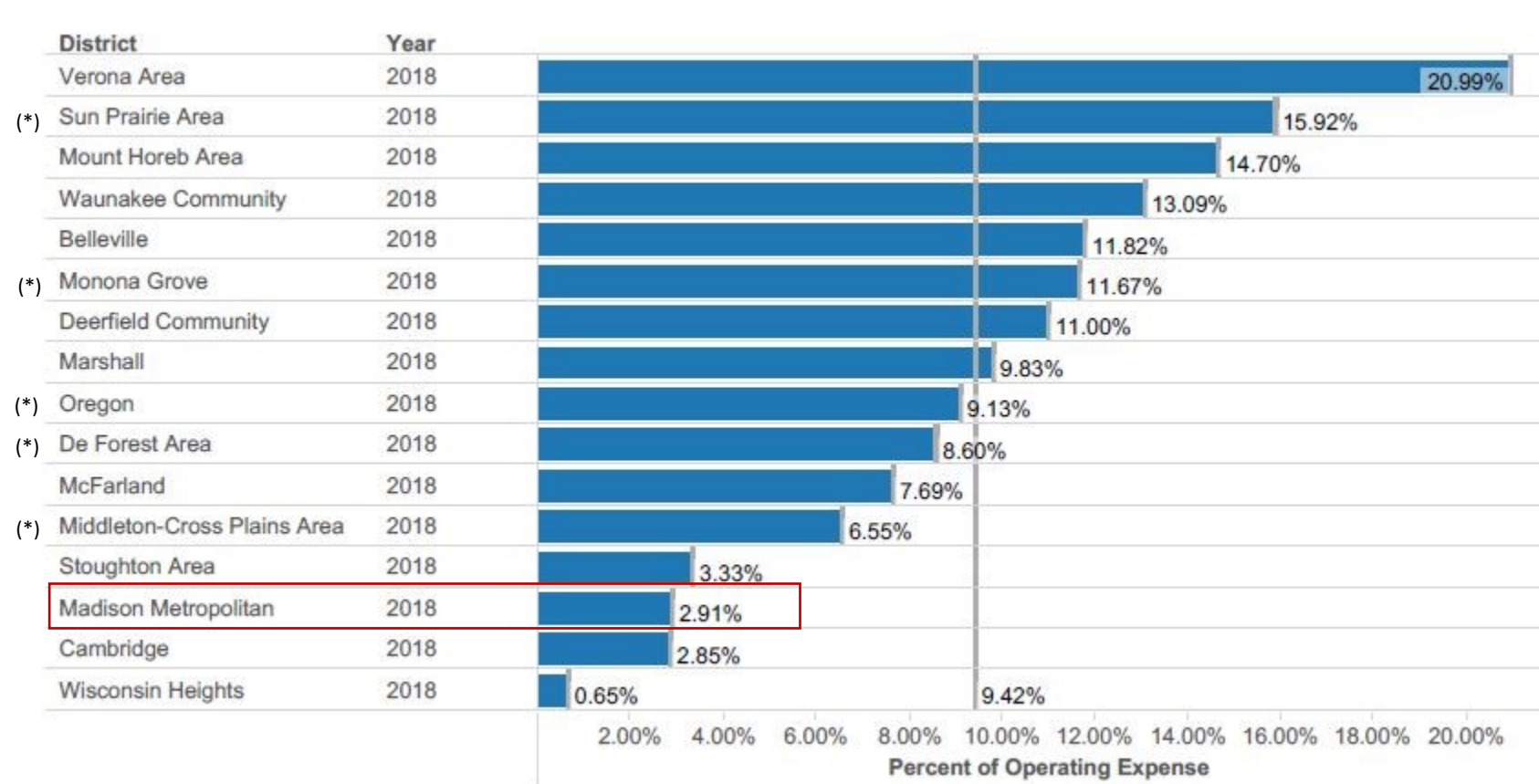
- Stay on track for a November 2020 referendum
- Gain extensive community input this fall to inform board decision on:
  - High School Reinvestment at the Aspire Level
  - Acquire site and build an elementary school in 'South Allis' area
  - Acquire site for Special Education Alternative Programs
- Further discuss financial plan in July 2019
- Report findings & recommendations to Board by November 2019
- Board review period: November 2019 to May 2020

# Feedback and Thoughts?

# Appendix

# DEBT SERVICE AS A PERCENT OF OPERATING EXPENSE

## Dane County School Districts *Debt Service Data from 2018 Annual Reports*



(\*) Data likely does not include debt service expense associated with the following successful referenda :

	Amount	
	Approved at	Referendum
	<u>Referendum</u>	<u>Date</u>
Sun Prairie Area School District	\$164,000,000	04/02/19
Monona Grove School District	\$57,000,000	11/07/18
Oregon School District	\$44,900,000	11/07/18
De Forest Area School District	\$125,000,000	04/02/19
Middleton-Cross Plains Area School District	\$138,900,000	11/07/18

## Debt Outstanding (Principal Only) as a Percent of Tax Base Dane County School Districts as of June 30, 2018



<u>District</u>	<b>ACTUAL <sup>(1)</sup></b>		
	<b>TOTAL DEBT <sup>(1)</sup></b>	<b>TAX BASE - 2018 EV (TID OUT)</b>	<b>DEBT AS A % OF TAX BASE</b>
Sun Prairie Area	\$205,400,000	\$4,933,638,235	4.16%
Belleville	\$19,932,594	\$565,252,064	3.53%
Marshall	\$15,195,000	\$450,014,468	3.38%
Mount Horeb Area	\$47,355,000	\$1,416,381,721	3.34%
McFarland	\$46,350,000	\$1,396,100,138	3.32%
Waunakee Community	\$77,455,000	\$2,791,990,694	2.77%
Verona Area	\$109,630,808	\$4,451,432,045	2.46%
Oregon	\$52,020,000	\$2,442,671,211	2.13%
Monona Grove	\$43,129,000	\$2,181,494,597	1.98%
Deerfield Community	\$8,005,000	\$440,310,109	1.82%
De Forest Area	\$42,340,000	\$2,636,300,548	1.61%
Middleton-Cross Plains Area	\$71,080,000	\$6,854,647,814	1.04%
Cambridge	\$3,390,000	\$662,481,078	0.51%
Stoughton Area	\$6,800,000	\$2,265,438,737	0.30%
Madison Metropolitan	\$77,537,521	\$27,824,908,869	0.28%

<sup>(1)</sup> Long-Term Notes Payable, State Trust Fund Loans Payable, and Long-Term Bonds Payable per June 30, 2018 Annual Reports.

## Debt Outstanding (Principal Only) as a Percent of Tax Base Dane County School Districts

# Updated for Recent Referendum Results and a Model \$280MM MMSD Referendum

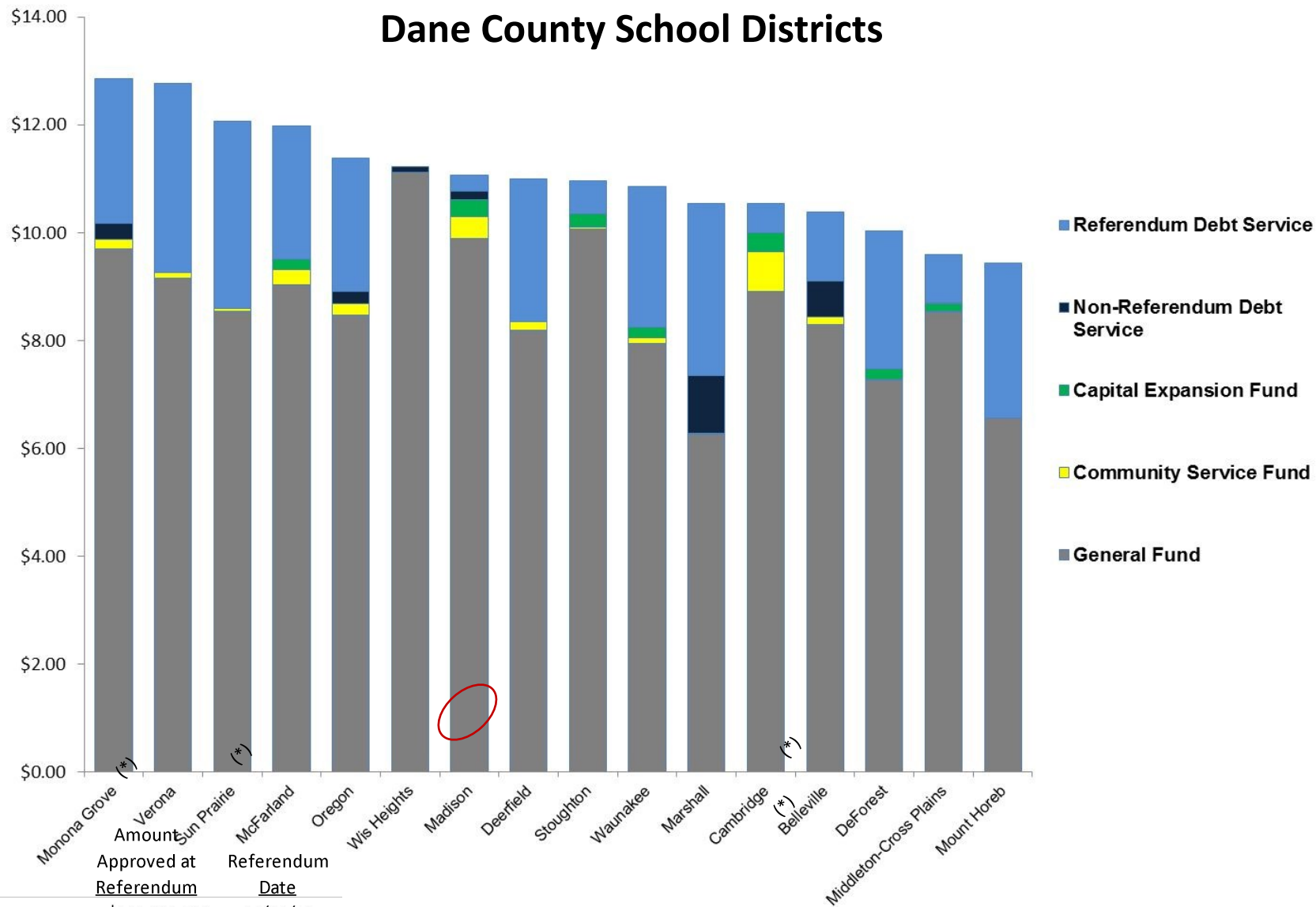
	PROJECTED <sup>(2)</sup>		
	TOTAL DEBT <sup>(2)</sup>	TAX BASE - 2018 EV (TID OUT)	DEBT AS A % OF TAX BASE
Sun Prairie Area	\$369,400,000	\$4,933,638,235	7.49%
De Forest Area	\$167,340,000	\$2,636,300,548	6.35%
Monona Grove	\$100,129,000	\$2,181,494,597	4.59%
Verona Area	\$200,910,808	\$4,451,432,045	4.51%
Oregon	\$96,920,000	\$2,442,671,211	3.97%
Belleville	\$19,932,594	\$565,252,064	3.53%
Marshall	\$15,195,000	\$450,014,468	3.38%
Mount Horeb Area	\$47,355,000	\$1,416,381,721	3.34%
McFarland	\$46,350,000	\$1,396,100,138	3.32%
Middleton-Cross Plains Area	\$209,980,000	\$6,854,647,814	3.06%
Waunakee Community	\$77,455,000	\$2,791,990,694	2.77%
Deerfield Community	\$8,005,000	\$440,310,109	1.82%
Madison Metropolitan	\$357,537,521	\$27,824,908,869	1.28%
Cambridge	\$3,390,000	\$662,481,078	0.51%
Stoughton Area	\$6,800,000	\$2,265,438,737	0.30%

<sup>(2)</sup> Total Debt per (1) above plus recent successful referenda for debt not issued by June 30, 2018 for the districts highlighted in yellow.

Projected Total Debt for Madison Metropolitan includes a hypothetical \$280,000,000.

***Projected Total Debt is for illustrative purposes only and does not consider schedule principal repayment or prepayments.***

# 2018-19 MILL RATE COMPARISON Dane County School Districts



(\*) Data DOES NOT INCLUDE debt service mill rate associated with the following successful referenda :

	Amount	Referendum Date
Sun Prairie Area School District	\$164,000,000	04/02/19
Monona Grove School District	\$57,000,000	11/07/18
De Forest Area School District	\$125,000,000	04/02/19
Middleton-Cross Plains Area School District	\$138,900,000	11/07/18

