



# **BUILDING** Excellence

MADISON METROPOLITAN SCHOOL DISTRICT 

***“We will align MMSD’s school facilities with our strategic vision, beginning with a long-term blueprint to meet the changing facility needs of the District.”***

# Design Principles - Capital Improvement Planning

**Let's Write it Down** - a plan readies us to act upon opportunities, prevent emergencies, and get started on foundational work.

**Challenge the Status Quo** - identify opportunities to serve the community more equitably.

**Identify Facility Gaps** - MMSD has many high quality buildings and iconic structures, but lacks schools in certain key areas, making it difficult to build community within the community.

**Compound-Complex Actions** - recommendations are inter-related, multi-step strands rather than singular projects.

**Planning vs. Doing** - plan thoroughly now, but act only when specific plan conditions have been met. These are master plan recommendations, detailed financial planning will follow as recommendations narrow and priorities emerge.

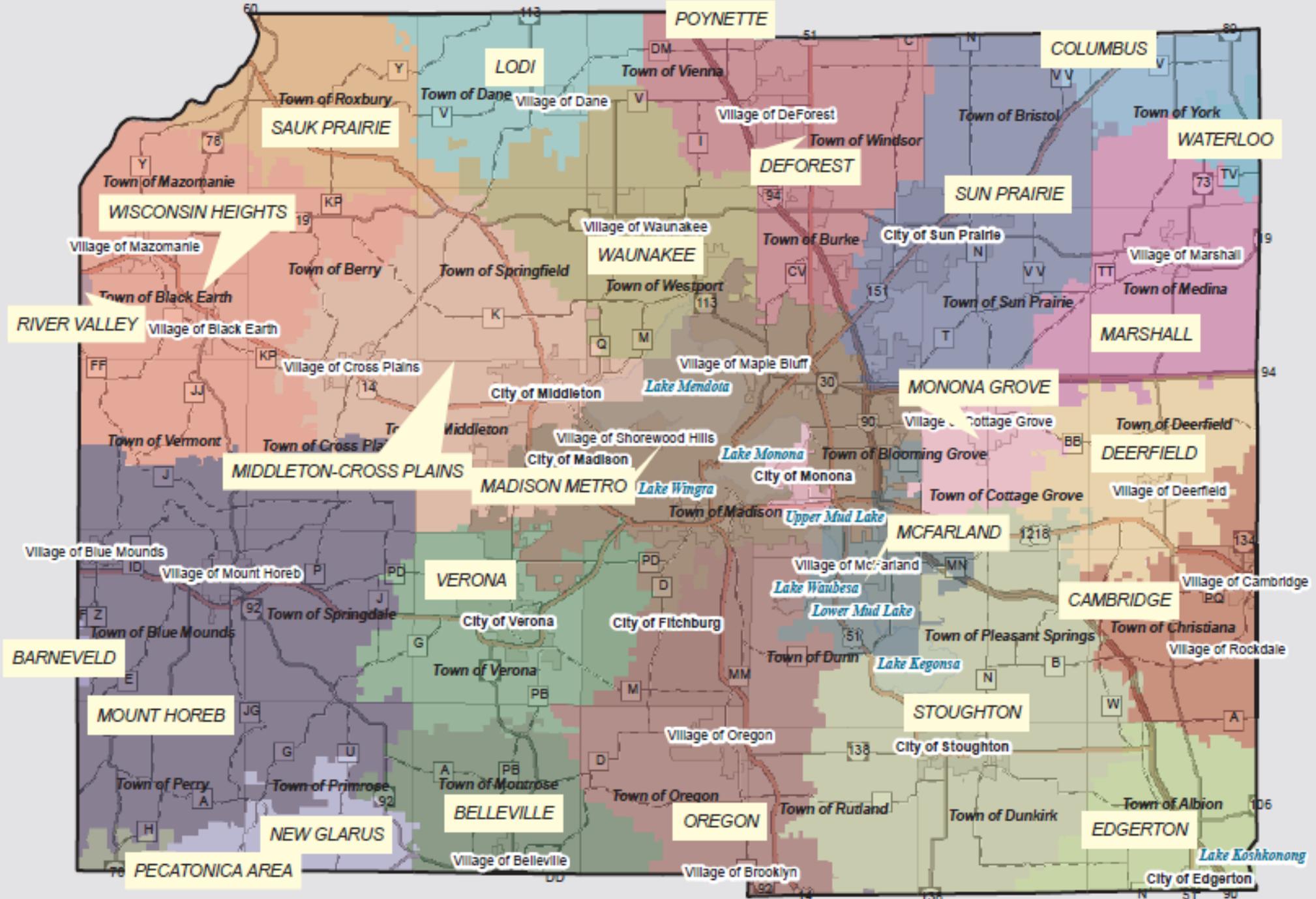
# Capital Improvement Planning Process

1. Create draft recommendations using criteria, reliable data, and expertise
2. **Preview draft recommendations with Board** 
3. After public input, edit and prioritize draft recommendations
4. Present revised recommendations to the Board for evaluation
5. Board amends/adopts an initial recommendations
6. Board identifies a sub-set for action

# Capital Improvement Criteria

- Prioritize safety and accessibility
- Promote equity
- Support excellence
- Expand community use
- Bolster retention and recruitment
- Improve operational efficiency

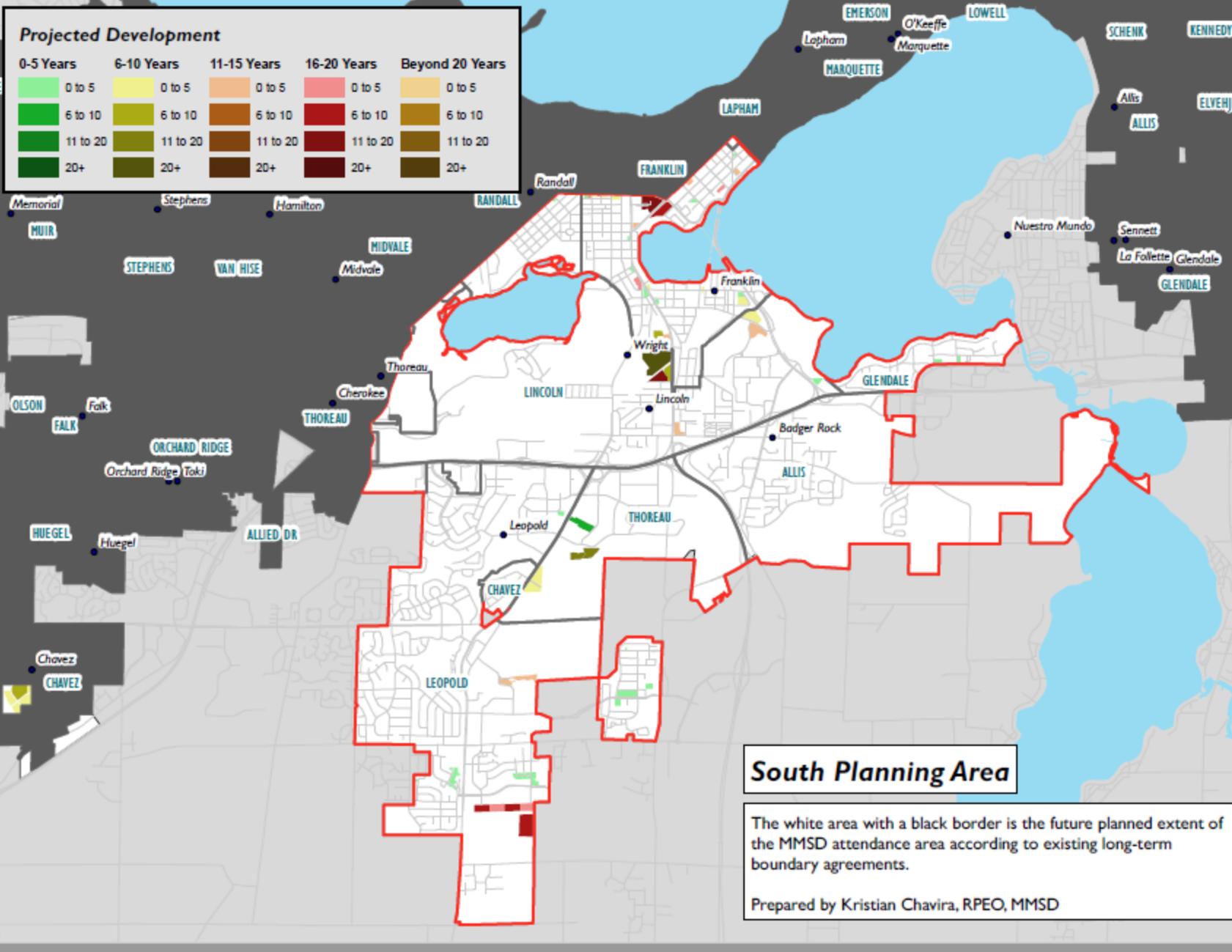




# Focus of Presentation

We will demonstrate our approach to Capital Improvement Planning by focusing on **three high leverage elementary narratives**.

We will call attention to the needs which are present in the four comprehensive **high schools and alternative sites**, and recommend an action plan.



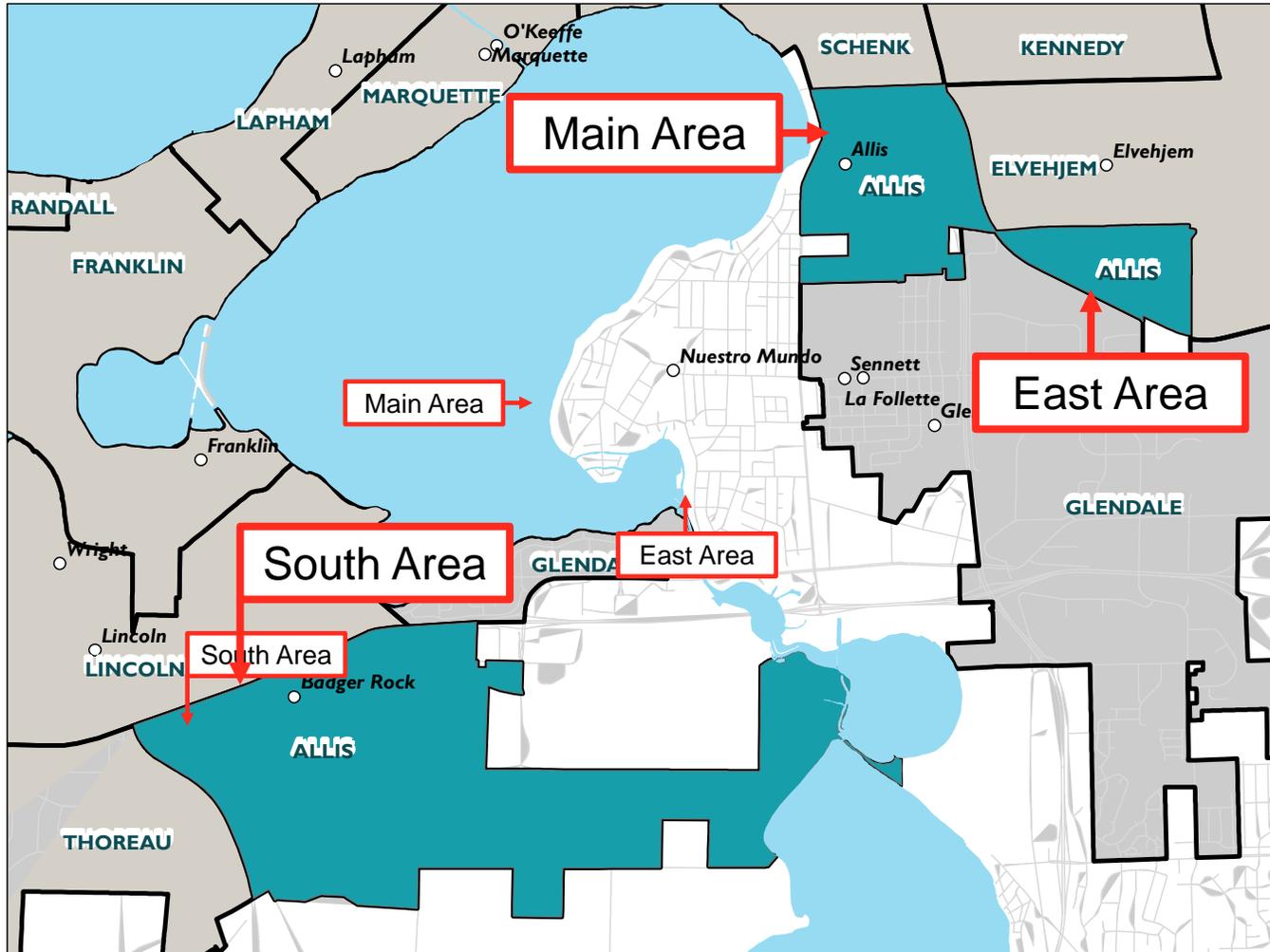
# South Planning Area – Key Issues

Large size and complex configuration of Leopold Elementary School (K-5 enrollment is 667 students + 4K).

South Allis area (286 Allis students) does not have a neighborhood school and is a long way (5.5 miles) from Allis Elementary School.

Leopold area has significant Open Enrollment leavers (100+).

# Allis - Three Attendance Areas



**Allis students living in Allis  
Main Area: 52**

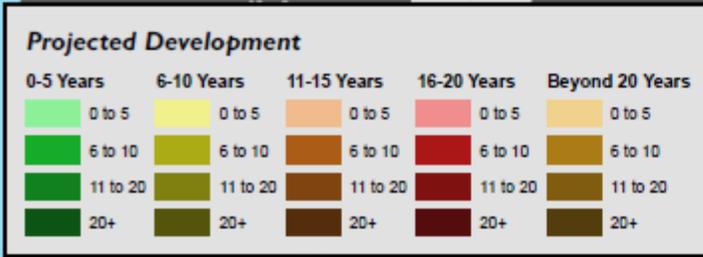
**Allis students living in Allis  
East Area: 29**

**Allis students living in Allis South  
Area: 286**

**Total students currently attending  
Allis: 480 (includes transfers in)**

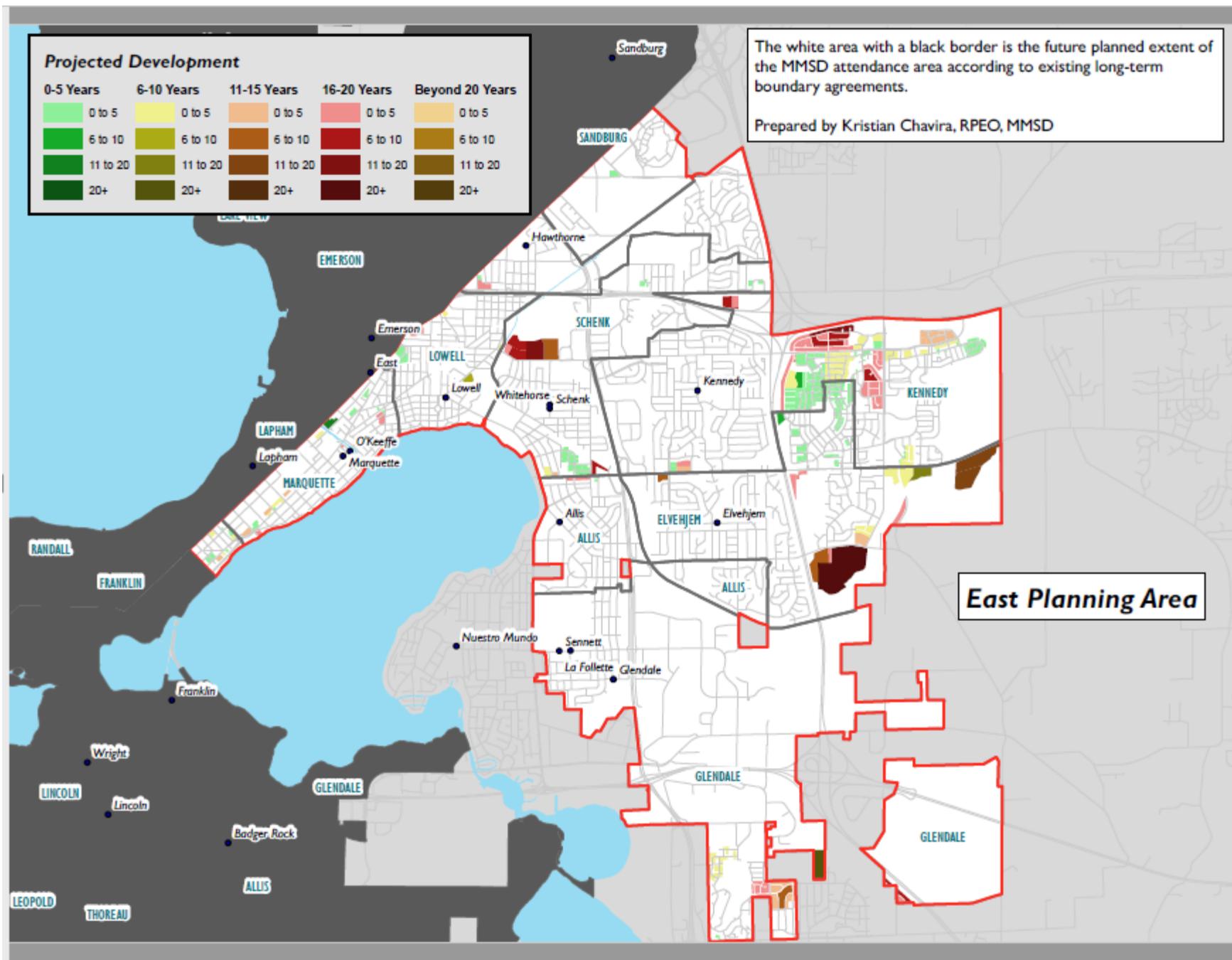
Build a new neighborhood elementary school in or near the South Allis attendance area, south of the Beltline, to serve all of the South Allis area and a portion of the Leopold area.

Invite Verona, Oregon, and McFarland to join with MMSD to rationalize the south border to better serve all communities.



The white area with a black border is the future planned extent of the MMSD attendance area according to existing long-term boundary agreements.

Prepared by Kristian Chavira, RPEO, MMSD



# East Planning Area - Key Issues

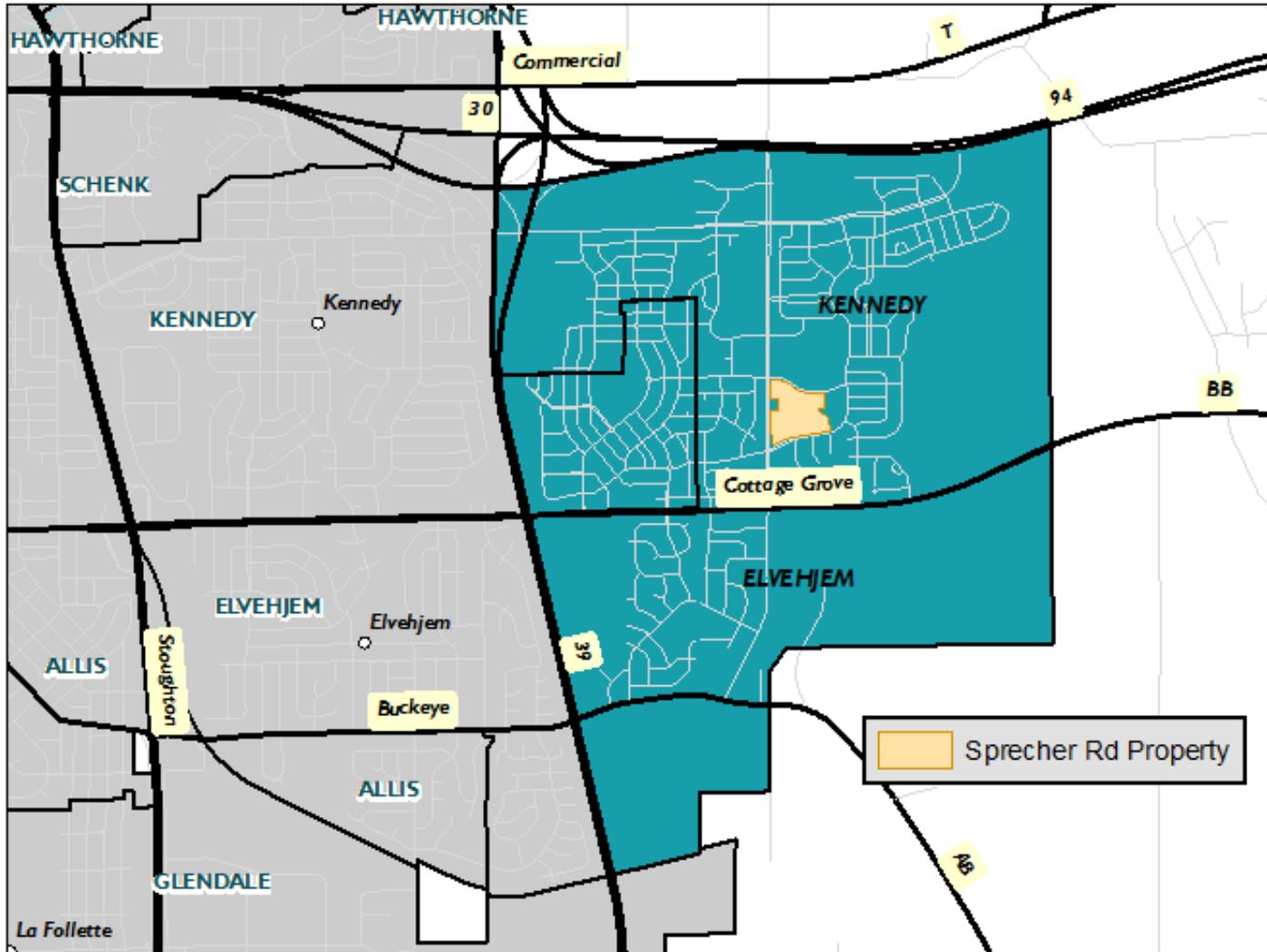
Enrollment will exceed capacity at Kennedy and Elvehjem within 10-12 years (200+ additional students). Also, Kennedy & Elvehjem are both divided by I-90/39 (90+ open enrollment leavers).

Nuestro Mundo (314 students) is in a small rented school in Monona Grove School District.

*If* Allis South is redirected to a new neighborhood elementary school, Allis will have only 80+ students.

City of Madison is planning for development of Yahara Hills area, in the McFarland School District.

# Kennedy and Elvehjem East of I-90



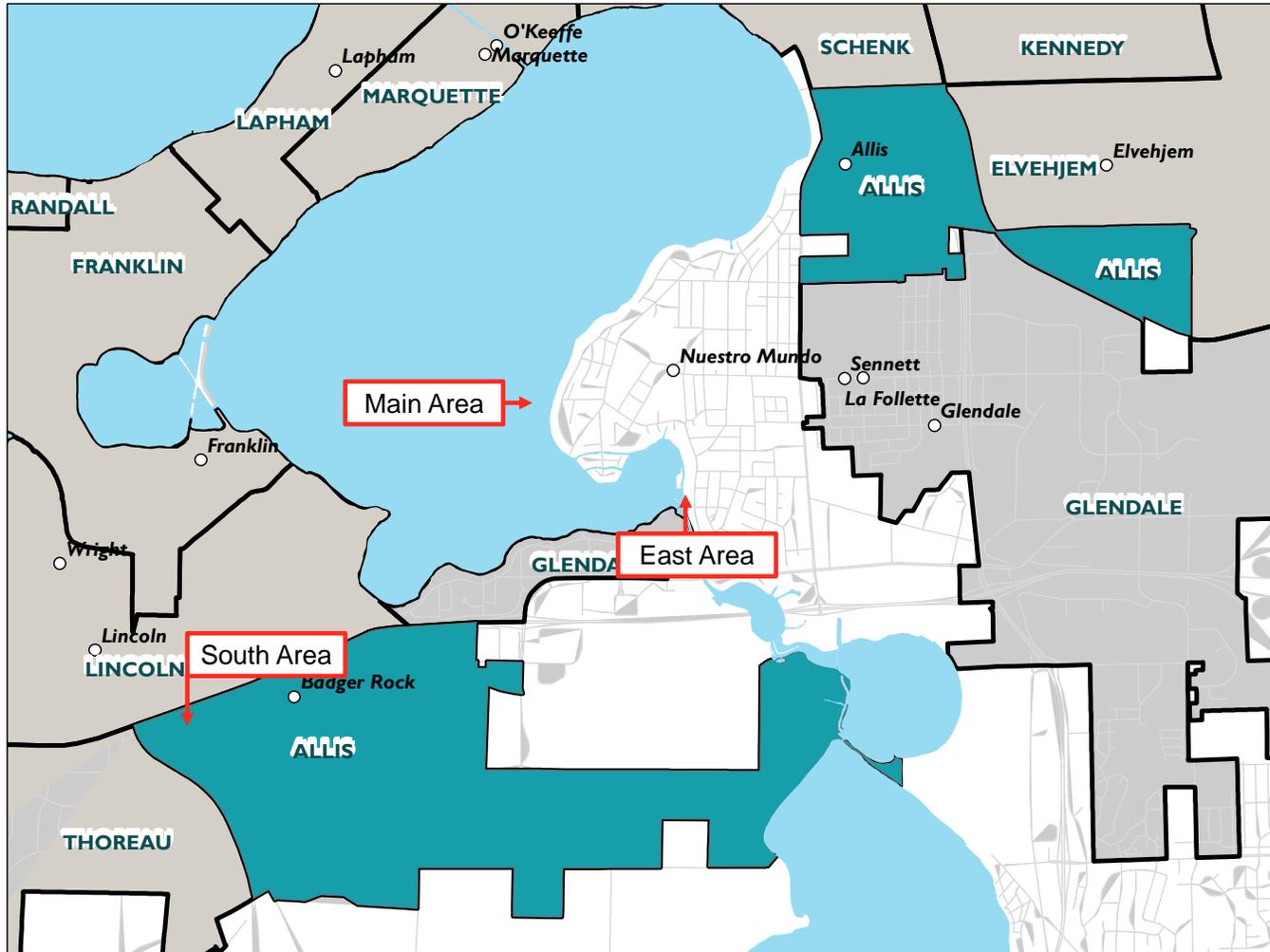
## ***Kennedy students living in the Kennedy area East of I-90***

163 students (out of 536 students currently enrolled at Kennedy)

## ***Elvehjem students living in the Elvehjem area East of I-90***

146 students (out of 423 students currently enrolled at Elvehjem)

# Allis - Three Attendance Areas



*Allis students living in Allis  
Main Area: 52*

*Allis students living in Allis  
East Area: 29*

*Allis students living in Allis South  
Area: **286***

*Total students currently attending  
Allis: 480 (includes transfers in)*

# East Planning Area – Draft Recommendations

Build a new neighborhood elementary school on MMSD's Sprecher Road site, located east of I-90, for enrollment growth in Kennedy and Elvehjem.

Relocate Nuestro Mundo (314 w/ waiting list) to Allis, a larger, better, district-owned school building. End the lease agreement.

Most Allis Main and Allis East students are closer to Elvehjem, could attend a new south school, or Elvehjem and/or options for Schenk, Glendale, or a possible new Sprecher Road school.

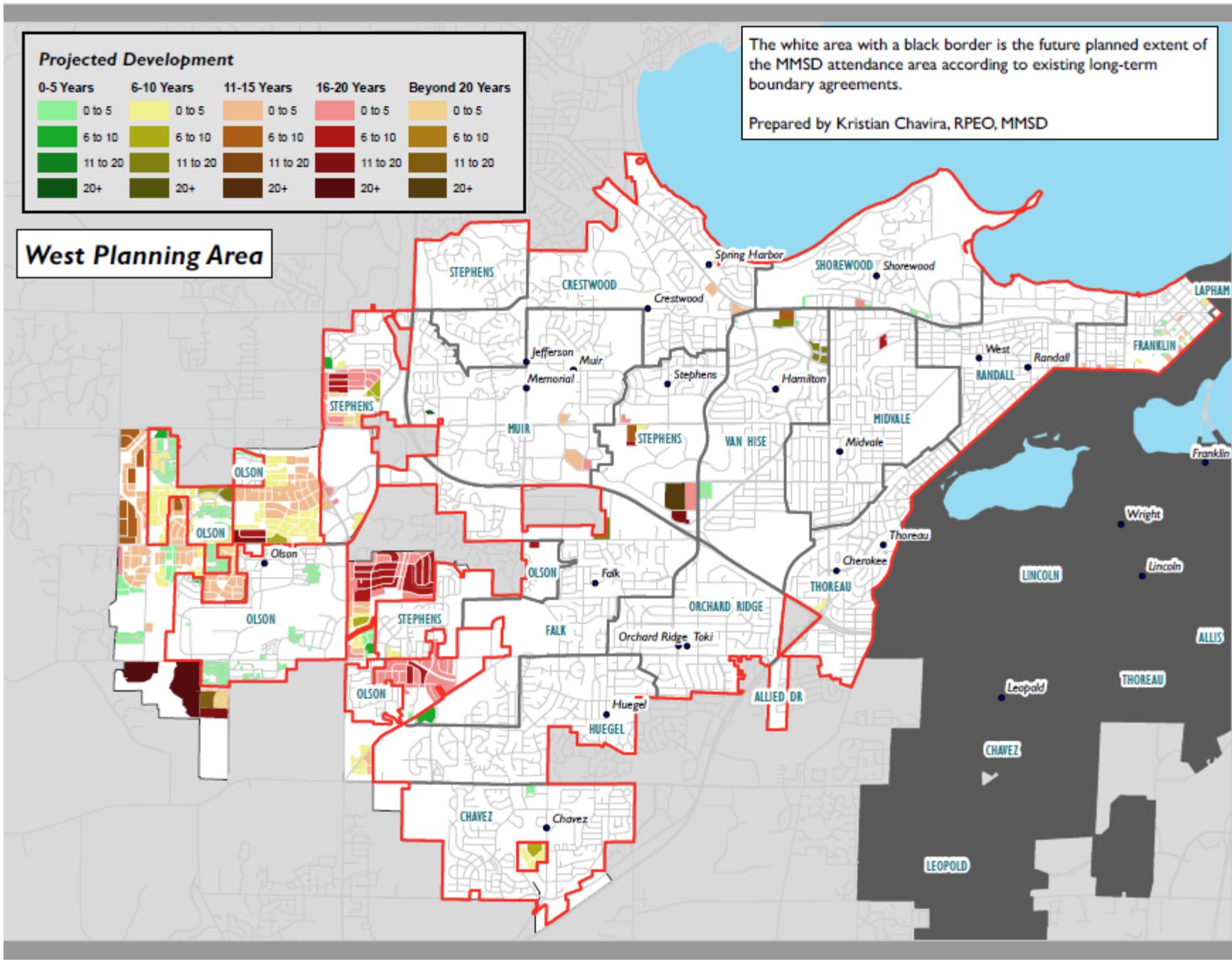
Invite McFarland to work with MMSD to rationalize the border near Yahara Hills to better serve all communities.

**Projected Development**

0-5 Years	6-10 Years	11-15 Years	16-20 Years	Beyond 20 Years
0 to 5	0 to 5	0 to 5	0 to 5	0 to 5
6 to 10	6 to 10	6 to 10	6 to 10	6 to 10
11 to 20	11 to 20	11 to 20	11 to 20	11 to 20
20+	20+	20+	20+	20+

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 Prepared by Kristian Chavira, RPEO, MMSD

**West Planning Area**



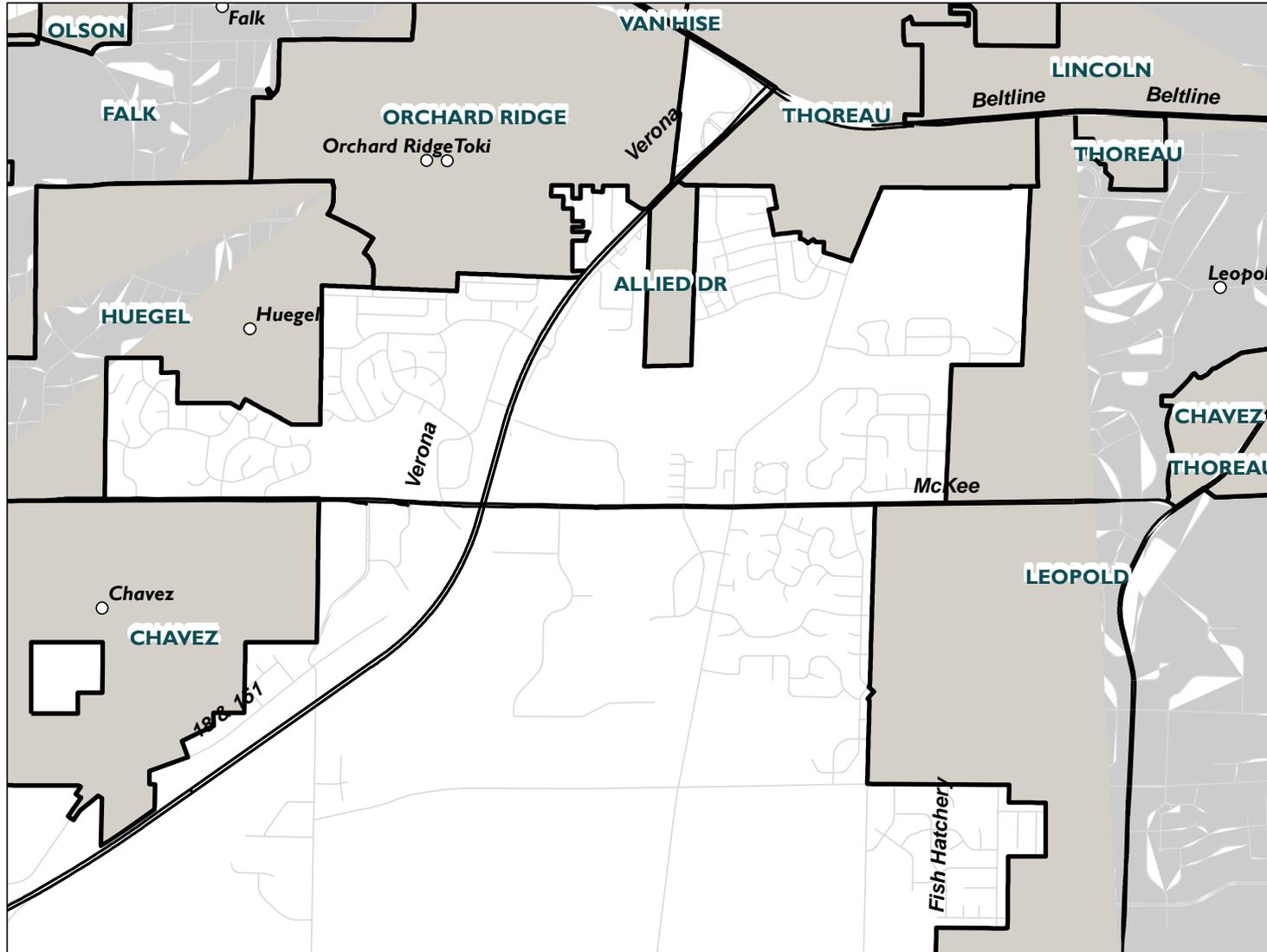
# West Planning Area – Key Issues

Long term (20-yr.) projected enrollment increase of 1,100 students in this area will exceed capacity at Olson and Stephens, and either Jefferson, Toki, or both.

Allied Drive area students (200+) do not have a local elementary school and attend primarily Crestwood and Stephens.

Irregular borders with Middleton Cross Plains (west) and Verona (southwest).

# Allied Drive Area



***There are 229 MMSD elementary students living in the Allied Drive area and 398 students overall (K-12)***

# West Planning Area – Draft Recommendations

Build a new elementary in the Allied Drive area (on the Allied side of Verona Road) with a broader attendance area (or magnet area). Invite Verona to join MMSD in a study of the southern border to better serve all communities.

For new developments on the far west side, plan ahead - purchase land suitable for an elementary school, plan to build a new elementary in 7-10 years depending on actual enrollment growth. MMSD *might*, depending on actual enrollment growth, require a new middle school in the far west area in 10-15 years.

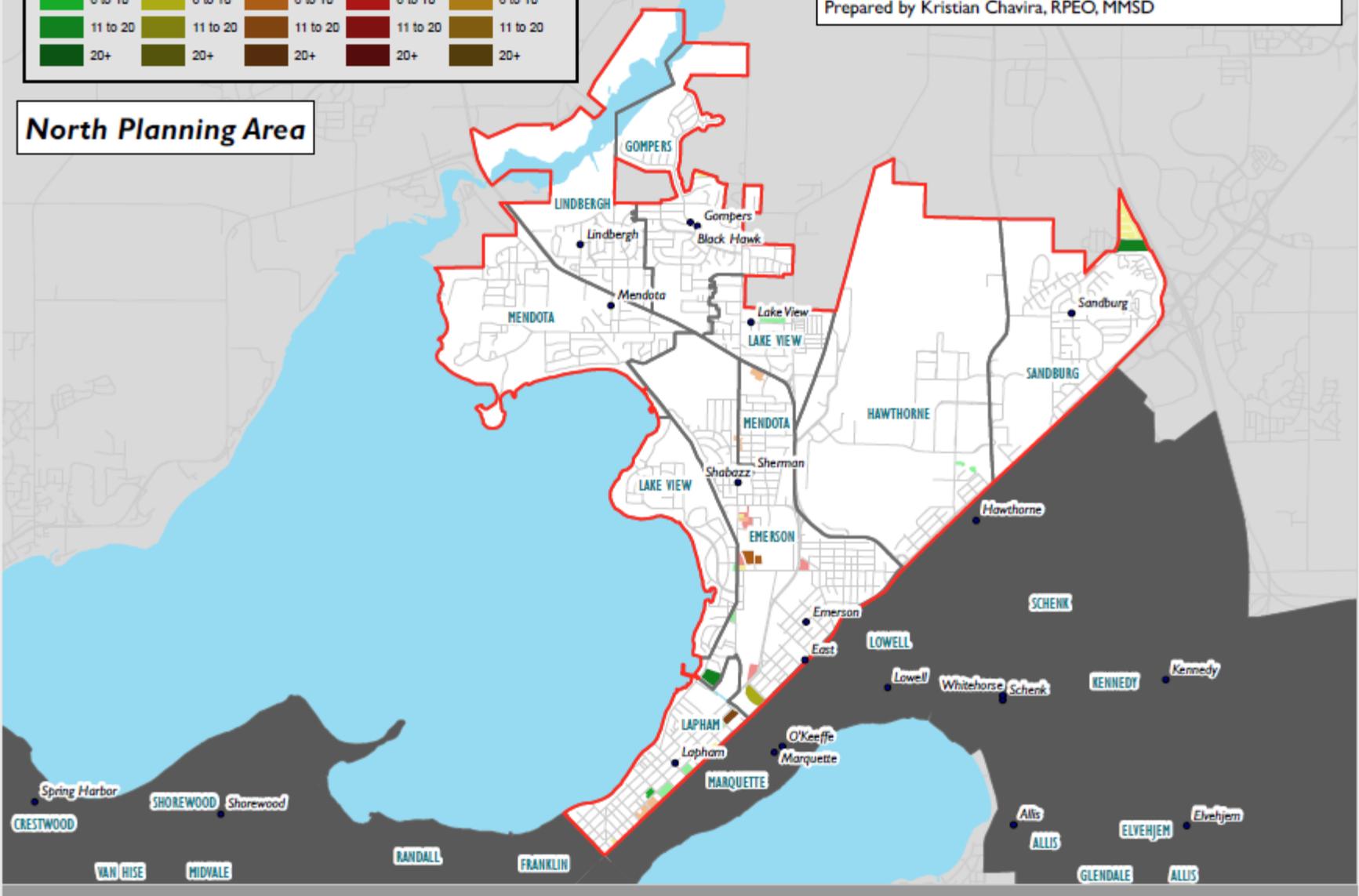
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**North Planning Area**



# North Planning Area – Key Issues

North area generally has smaller elementary schools, with Lindbergh Elementary consistently under-enrolled.

Need to assess Marquette – Lapham *pairing* in light of future enrollment projections. Confirm status quo assumption.

Madison's east side future growth (Northeast Neighborhood of 70,000 future residents) is in the Sun Prairie Area School District boundary, which divides Madison's east side between two school districts (MMSD and SPASD).

View available capacity as an *opportunity to innovate*. For example:

- Lindbergh as a K-8
- Full day 4K in this area
- 4K Center
- Other?

Examine the viability of acquiring a north side site for MMSD multi-purpose facility (professional development center, MSCR hub, etc.) and scale down Doyle and Hoyt.

Work with Sun Prairie and regional leaders to determine how best to serve Madison's east side future growth.

# High Schools – Basic Facts

- Approximately **2.67%** of Wisconsin high school students attend one of these four schools:

School	Year Built	Years In Service	Current Enrollment	Enrolment 20 Yr Projection
East	1922	95.2	1,584	-30
LaFollette	1963	54.2	1,504	102
Memorial	1966	51.2	1,903	<b>347</b>
West	1930	87.2	2,111	-19

- Memorial is the only high school expected to have enrollment growth over the next 20 years.
- Age of school points to reinvestment at East and West.
- Condition of original construction & building systems is a concern at LaFollette and Memorial.
- Deferred maintenance (and maintenance funding) requires attention at all four school.

# Alternative School Sites – Basic Facts

- Capital High East is located in Lapham Elementary - 3rd Floor.
- Capital High West is located in a leased retail space on Gammon Rd across from Memorial High School.
- Certain Alternative Programs (Restore, Next Step, NEON) are located in leased commercial office space on Olin Avenue.
- Other Alternative Programs are located at several small sites across the city.
- High quality program sites have substantial requirements and are not easily found, especially in a competitive real estate market. Long –term planning is essential.

# High Schools and Alternatives

## **Our high schools and alternatives need learning spaces that:**

- support collaboration and stronger relationships between students and teachers
- inspire creativity and innovation
- engage new technology
- welcome the community and build partnerships that help students explore the world outside the school
- are safer, more inclusive and more flexible than they are today
- are energy efficient
- are attractive and reflect expectations of Madison community

# High Schools & Alternatives

## High School & Alternatives Master Study – Begin in 2018

All Four Comprehensive High Schools and Alternatives, Coordinated with Instructional Vision:

- Instructional Spaces, Arts, Athletics
- Alternative Program Spaces
- Re-engagement Center
- Accessibility Improvements
- All Gender Bathrooms and Locker Rooms
- HVAC and Energy Efficiency
- Logistics and Support Spaces

Complete study, public engagement, recommendations, financial plan, all in 2019 for possible action in 2020.

# Discussion

# Draft CIP Timeline

