

Community Meeting

Green Bay Area Public Schools Facilities Master Planning



Introductions:

- 1. Dr. Michelle Langenfeld
- 2. Joe Donovan



CURRENT REALITY: THE "WHY?"

- Crowding on the East Side
- Capacity on the West Side
- Growth on the East Side
- Projected Growth
- Space needs for programs and services
- Changing educational landscape
 - Open Enrollment inter and intra district
 - Mobility
 - Vouchers
- Renting Space
- Equity and Access
- Safety
- 21st Century flexible learning spaces



DESIRED STATE - Guiding Principles

SOLUTIONS will be ...

- Aligned to the district's mission, vision, and strategic priorities including:
 - ACADEMIC EXCELLENCE, PERSONALIZED PATHWAYS, ENGAGEMENT and THRIVING WORKFORCE
- Responsive to the needs/ current reality identified by students, staff, parents and community
- Responsive to the future needs identified by students, staff, parents and community
- Equitable for ALL
- Fiscally sound
- Flexible spaces that can expand/contract, taking into account enrollment shifts



OBJECTIVES FOR OUR TIME TOGETHER...

- Develop a shared understanding of:
 - Facility challenges/ options across the district
 - Flexible school designs
- Provide information to the Board and Facilities Task Force re: facility challenges
- Leave with an understanding of the next steps



OBJECTIVES FOR OUR TIME TOGETHER...

- Now that you have learned about the district's facility challenges, about flexible school design, and about the Board's efforts to address challenges, we have a very general question: What do you think? What are your reactions to what we have covered tonight?
- As Board members continue their facility-related work, what do you want the Board to keep in mind? What do you think is important for the Board to consider?
- What do you think? What additional information are you looking for as it relates to this topic?
- School Board members have made clear that they are interested in your thoughts and feedback. What additional information would you like to provide them? What have we missed?



Upcoming Activities:

Community-led Facilities Task Force to meet in October.

Community survey will be conducted in November.

To provide additional feedback, visit our website and complete form: http://www.gbaps.org/our_district/envisioning_a_brighter_future/



District Master Plan The Master Planning Process

district facilities master plan





Master Planning and Community Engagement

LEARN

INVESTIGATE

Existing Facilities Analysis

- · Request and review relevant existing documents
- · Confirm major strategic goals · Analyze existing structural, mechanical, electrical
- and plumbing systems
- · Document current space inventory
- · Conduct benchmarking research

District Administration

Meeting: Review existing building

Meeting: Meet with facilities staff to gather existing building information

Meeting: Study Kick-Off

conditions report

District Staff

INOUIRE

Educational Space Adequacy

- Distribute questionnaires to staff asking about how the building impacts their job
- Conduct interviews with faculty and staff on how
- the building can support curriculum · Develop a space program of existing and future
- · Identify deficiencies and opportunities
- · What is future curriculum?

2 and staff survey results

delivery goals

· Impact of technology, security, student centered learning environments and funding

Board Presentation: review findings of Steps 1 and

Meeting: review educational programming and

Meetings: meet with each building principal to

Survey: conduct online staff survey with all district

document programming and space utilization

Report: draft reports on District Website

INNOVATE

Options Development and Review

CREATE

ILLUSTRATE Concept, Site, Schedule and Cost Estimate Development

Develop and review site concepts showing the

building, parking, play areas, athletic fields and

Develop and review a schedule for each option

Develop and review a cost estimate for each

INFORM

Final Report

- · Select and refine recommended option Develop implementation/phase plan
- Compile findings in a complete report
- Present final report

- · Prepare and evaluate master plan options · Identify site development options
- · Develop short term facility options
- · Develop long term facility options
- Review expansion opportunities · Compare advantages and disadvantages
- · Puzzle play

District and Community Engagement

School Board Board Presentation: present preliminary options and pricing

District Administration

Meeting: present and discuss preliminary options

Community Engagement Session: review findings of Steps 1 and 2; present preliminary options and pro/con community feedback exercise

Report: document community feedback and share

School Board

circulation

option

Board Presentation: concept building and site plans

District Administration

Meeting: review concept development diagrams and pricing

District Staff

Meetings: meet with building principals to review concept plan development

Community

Community Engagement Session: review concept diagrams; community listening session

Report: document community feedback and share on district website

Survey: community-wide survey to obtain broadbased input on proposed options and cost impacts

School Board

Report: final Master Plan Report presented to

District Administration Meeting: Review Master Plan Report ahead of

Community

Report: Master Plan Report published and maintained on District website for community

Deliverables

- · Existing Facilities Report
- · Facilities Maintenance List
- · Maintenance profiling and prioritization
- Space Adequacy Analysis
- · Building Capacity Determination
- · Staff survey results and report
- · District Master Plan Options
- · Pro/Con Analysis
- · Community Engagement Comments Summary
- · Concept diagram building and site plans
- · Conceptual cost estimates
- · Project timeline

 Final report distributed electronically for posting electronically on District website

district facilities master plan

Phase 1 - Learn:

- 1. Visited each school and met with building leadership
- 2. Establish functional capacities
- 3. Enrollment projections
- 4. Visioning sessions with Board of Education, Parents Advisory Group and District Administration
- 5. Statewide tour of recently constructed educational facilities
- 6. Some community meetings



district facilities master plan

Phase 2 - Create:

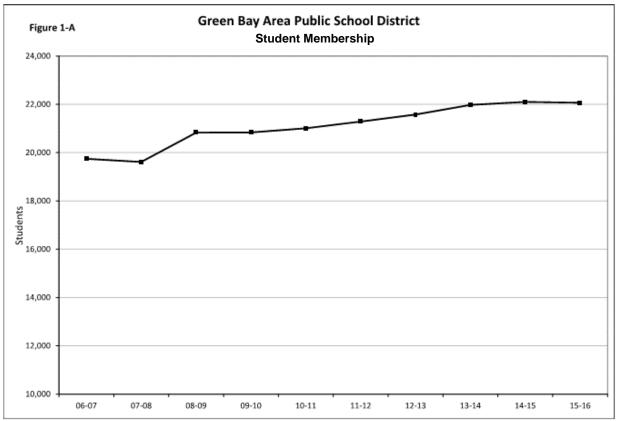
- 1. Community Engagement Sessions
- 2. Facilities Task Force
- 3. Options Development and Review
- 4. Community Survey
- 5. Recommendation to the Board of Education
- 6. Board Review and Possible Action



District Master Plan

Current Facility Challenges

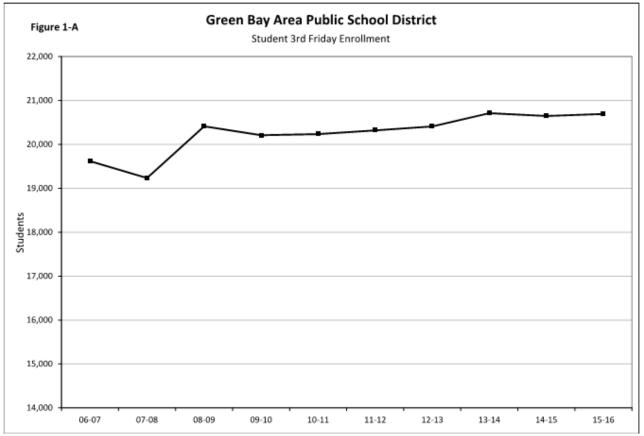
historic membership



Data Source: APL Report, March 2016



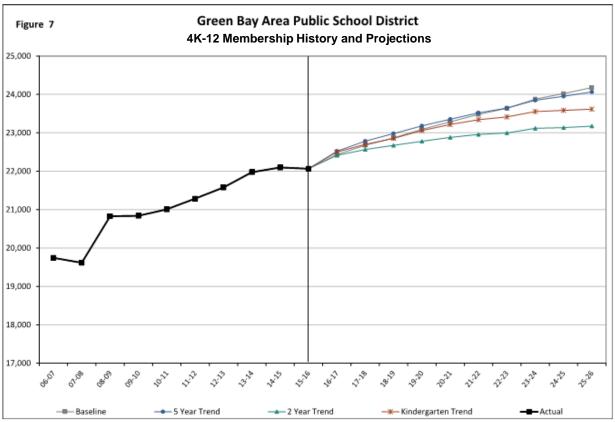
historic enrollment



Data Source: APL Report, September 2016

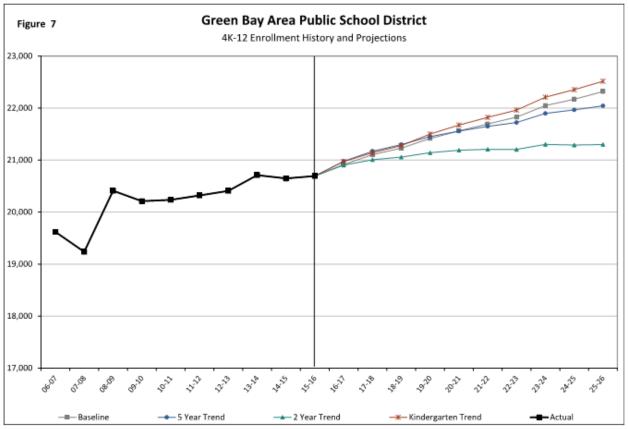


projected membership



Data Source: APL Report, March 2016

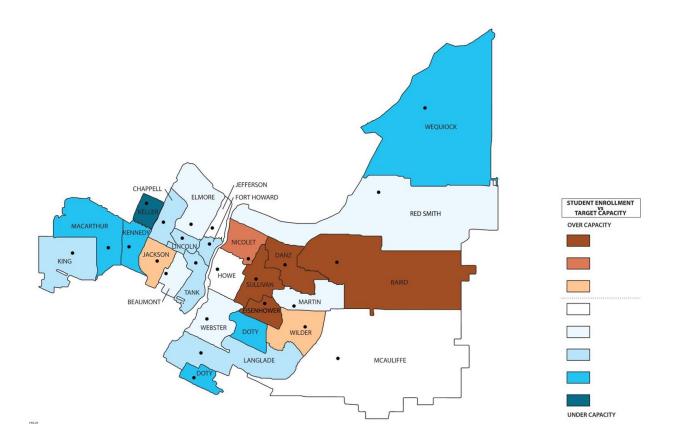
projected enrollment



Data Source: APL Report, September 2016



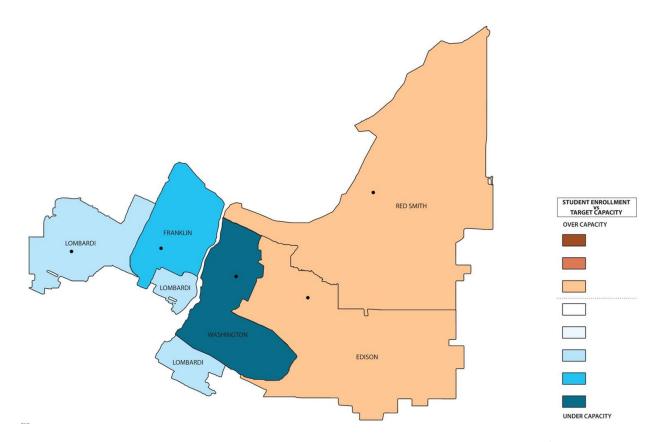
Enrollment



Projected Elementary Capacity – 2020/21



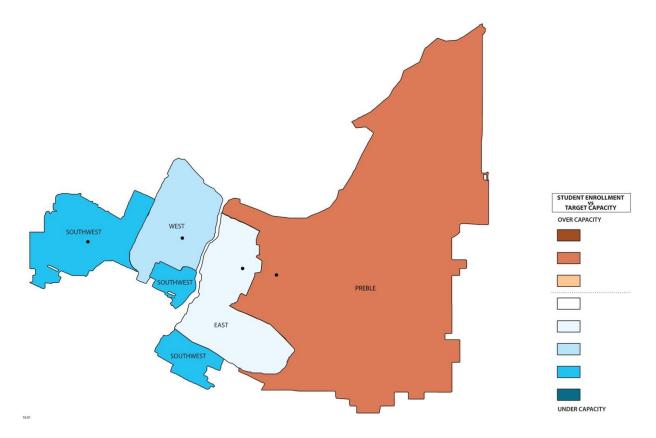
Enrollment



Projected Middle School Capacity – 2020/21



Enrollment



Projected High School Capacity – 2020/21



current facility challenges

Diversity of programming

More programming occurring in buildings that were not designed to accommodate it:

- Social programs
- English as a Second Language learners
- Special Education Needs
- More personalized learning





current facility challenges

Personalized learning

Educational delivery has changed:

Most buildings were built for a different time





what is personalized learning?

- An approach to learning and instruction that is designed around individual learner readiness, strengths, needs and interests.
- Learners are active participants in setting goals, planning learning paths and determining how learning will be demonstrated.
- Learning objectives, content, methods and pacing are likely to vary from learner to learner.

Adapted from the CESA 1 Institute for Personalized Learning



best practices of personalized learning

- Students and teachers focus on the process of becoming highly skilled learners who can effectively access and use content.
- Personalized learning environments need to be conducive to working collaboratively and flexibly, as opposed to one-way receiving of subject material.





learning today for tomorrow

- Today's schools cannot predict or control the future demands for career and college readiness... teaching students "how" to learn provides them with the skills and strategies to compete in an ever-changing world.
- The educational environment is critical for students to develop a sense of agency and efficacy towards learning.



District Master Plan

Learning Environments

A Brief History of School Design

1920's - Industrial Model

- Schools designed to reflect modern thinking
- · Standardized thinking and teaching
- Efficient students trained for a repetitious industrial world
- Not flexible





A Brief History of School Design

1960's - Experiment in Open Concept

- Movement began in the UK
- · Reaction to standardized teaching and learning
- Thought was students learned better outside of the "box"
- Multi-age / multi-instructor organization
- Building design did not synch with teaching and learning





1990s classroom





A Brief History of School Design

2000's - Student Centered Learning

- Digitally connected world transforms education
- Students learn anytime, anywhere
- Technology allows for greater individualization
- Spaces become multipurpose and more flexible
- Greater variety of learning environments available





Various Settings and Context

- Different places for learning
- Self learning vs. organized learning
- Multiple learning styles





transforming the learning environment

Breakout Areas/Transition Spaces

- Enable team teaching/learning
- Enable project-based learning
- May be used by small or large groups
- Enrichment spaces



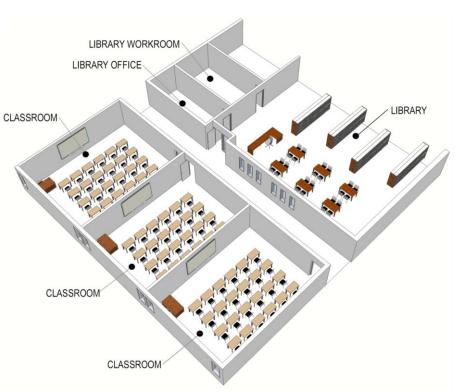


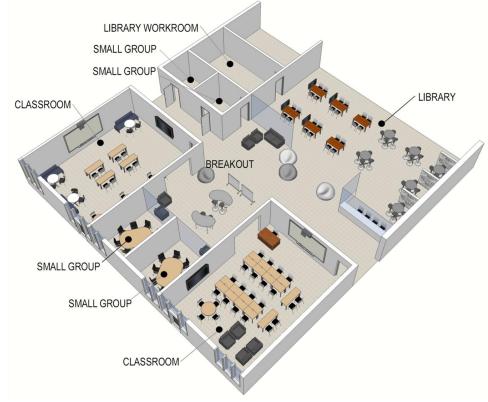


transforming the learning environment



Reconfigured Space







Chappell Elementary

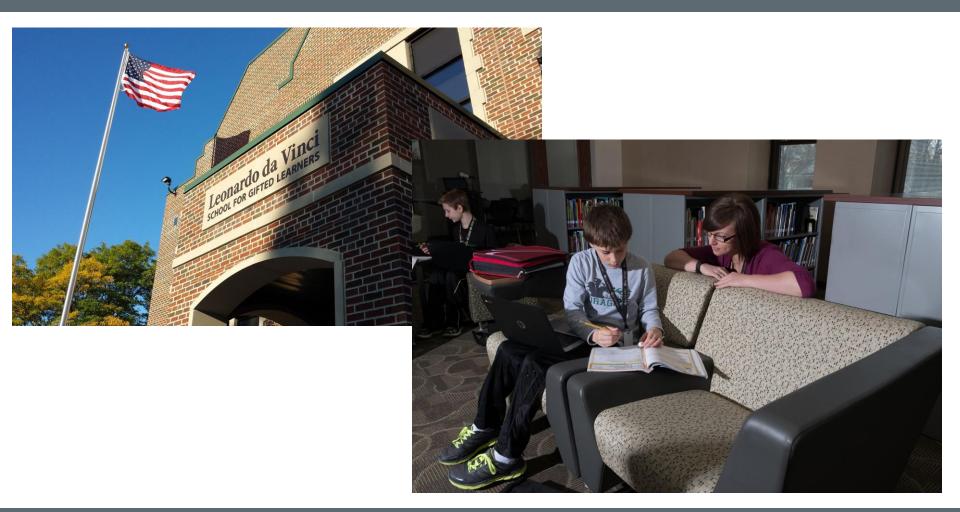


Chappell Elementary

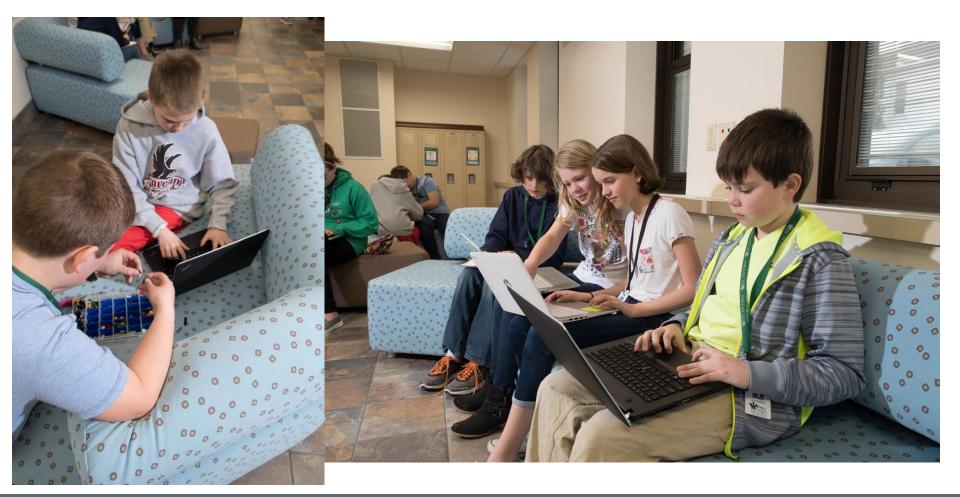




Leonardo da Vinci



Leonardo da Vinci



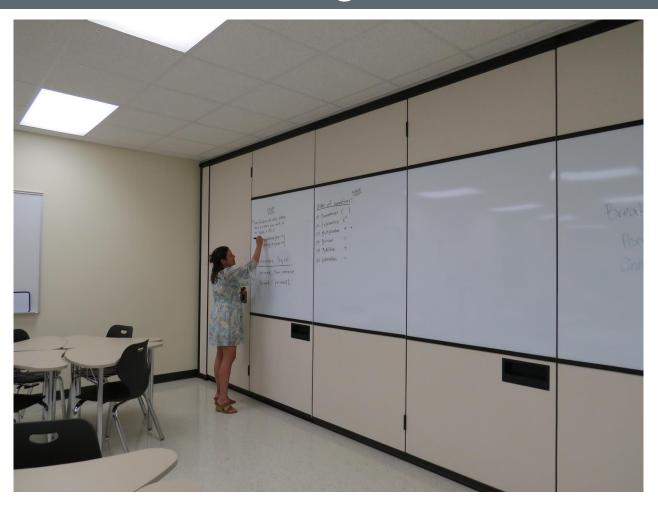
Leonardo da Vinci





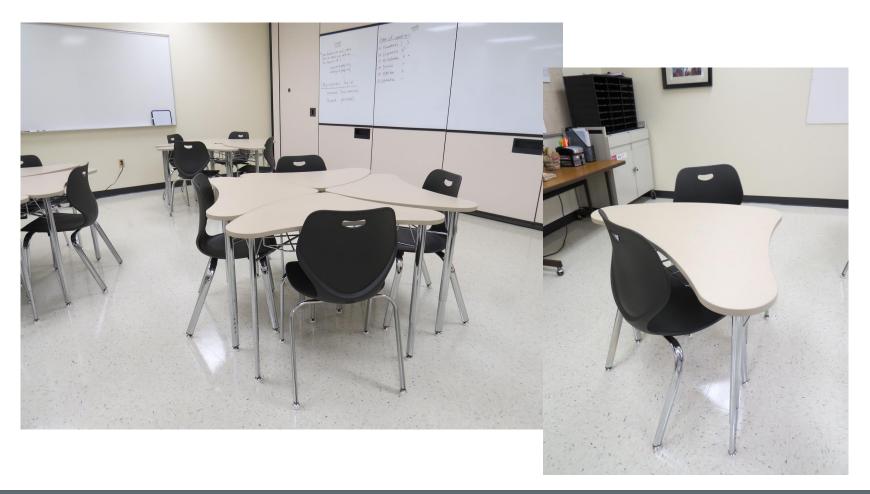


East High School





East High School



District Master Plan

Community Conversation

conclusion

Upcoming Activities:

Community-led Facilities Task Force to meet in October.

Community survey will be conducted in November.

To provide additional feedback, visit our website and complete form: http://www.gbaps.org/our_district/envisioning_a_brighter_future/

