

NEW PRAGUE AREA SCHOOLS

LONG RANGE FACILITIES PLAN

2009

MEMBERSHIP

COMMITTEE MEMBERS

Ben Bartusek
Sherry Brooks
Steve Bruchman
Ken Bruzelius
Tom Doig
Mary Drazan
Julie Dvorak
Mike Eischens
Marvin Erickson
Jim Friedges

Charlie Hatch
Christa Ingebrand
Nancy Johnson
Chuck Kajer
Julie Martin
Stephanie Nelson
Ken Ondich
Tammy Pexa
Pat Pribyl
Chris Remer

Mark Rezac
Doug Schoenecker
Matt Sticha
Steve Trewartha
Amy Trygestad
Lois Tuma
Diane Weyrich
Virginia Lucier Hoyt

School Board Representatives

Marty Beckius, School Board
Dan Carlson, School Board
Don Dvorak, School Board
Denny Havlicek, School Board
Larry Pint, School Board
Bob Reed, School Board
Jerry Walerius, School Board

Resources

Craig Menozzi, Superintendent
Colleen Cardenuto, Director of
Curriculum & Testing
Amy Eich, Community Education
Director
Dan Pyan, Director of Finance
Tim Rybak, Director of Operations
Margaret Sticha, Board Secretary

Facilitators

Vaughn Dierks, Wold Architects
and Engineers
Linn Bjornrud, Wold Architects
and Engineers

LONG RANGE PLAN: OVERVIEW

The Strategic Planning Committee's charge was to develop a consensus position regarding a preferred direction for resolving the District's long-term grade organization and facility space needs, and to develop a recommendation to advise the Board of Education on the scope, content, and timeline to address future facilities needs

INFORMATION CONSIDERED:

- *Projected enrollment and population growth, and associated regional factors*
- *The capacities and capabilities of existing facilities*
- *The current grade structure for the District*
- *The options for grade reorganization within the existing facilities*
- *The space needs in each building, as well as District-wide space needs*

LONG RANGE PLAN: CONSENSUS

GENERAL GUIDING PRINCIPLES

- Providing students with a quality educational experience is a primary priority.
- Maintaining this quality experience requires an ongoing effort and continuous planning for our facilities. We strongly agree that doing nothing is not an option.
- We feel the District has continuously made safety a priority, and support that effort. We would encourage the Board of Education to continue investing in security and safety projects that benefit our schools, as they deem appropriate.
- We agree that the High School, Raven Stream E.S., and Eagle View E.S. are excellent facilities and represent the quality standard by which other District facilities will be measured.

LONG RANGE PLAN: CONSENSUS

ENROLLMENT & CAPACITY

- We support the findings in the School Finances.Com enrollment projections document.
- We agree on the current capacity of our school buildings based on classroom counts and current student/classroom ratios.
- To be fiscally efficient, we must strive to have “full” buildings throughout the phases of executing a plan. We feel it is important to continue to use all of the buildings owned by the District to support education and the community.

CAPACITY ANALYSIS

<u>Building</u>	<u>Grade Organization</u>	<u>Capacity</u>	<u>Enrollment (Fall '08)</u>
Falcon Ridge E.S	K-5	650	515
Eagle View E.S.	K-5	700	535
Raven Stream E.S.	K-5	700	575
CEC / Intermediate	MS Overflow (6)	250	Incl. in MS
Middle School	6-8	650	774
High School	9-12	1,500	1,139
TOTAL	K-12	4,450 Students	3,538 Students

LONG RANGE PLAN: CONSENSUS

GRADE STRUCTURE

We agree on the following grade structure as a District standard: [K-5 / 6-8 / 9-12]. The group, however, feels that temporary adjustments to grade structure need to remain an option to provide flexibility during growth transition periods. We feel that these temporary adjustments should comply with the following:

- *We agree with past planning groups, who recommended that the 6th grade not be included in an elementary model, (i.e. K-6)*
- *The 8th grade should not be included in a high school setting, (i.e. 8-12)*
- *The 5th grade should be flexible, with the possibility of inclusion in an elementary setting, (i.e. current configuration of K-5), or a middle school setting, (i.e. 5-8)*
- *The 9th grade could also be flexible, with the possibility of inclusion in a high school setting, (i.e. current configuration of 9-12), or the creation of a 9th grade center.*

LONG RANGE PLAN: CONSENSUS

CEC BUILDING

We agree that the CEC Building is a vital part of the District Facilities inventory. Not only does / is it providing additional classroom space necessary to accommodate short term growth demands (currently 6th grade) but it also is needed to house other District programs, including:

- *Alternative Learning Center*
- *Growing Special Education Needs*
- *District Offices*
- *District Operations*
- *Community Education*

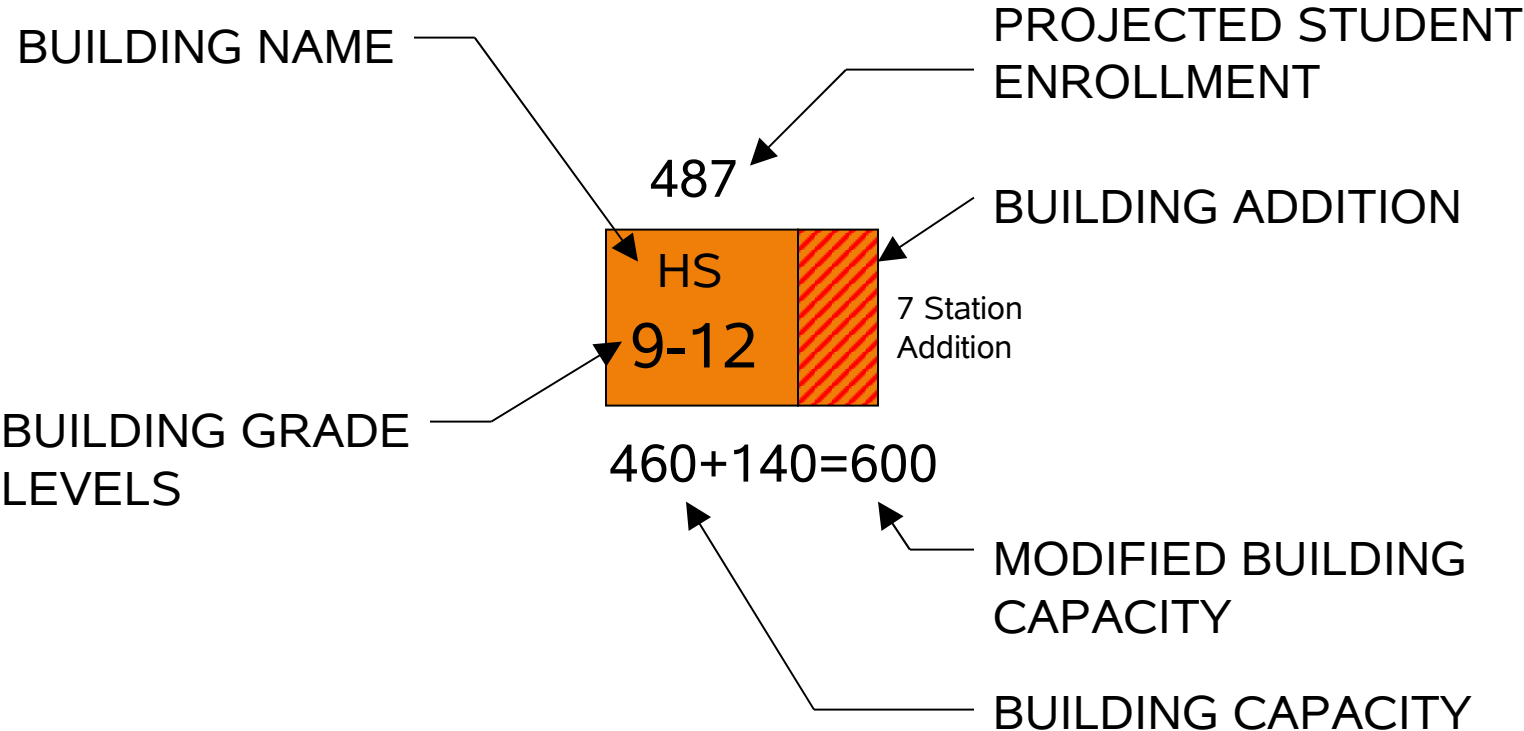
ANY GROWTH MODEL NEEDS TO MAINTAIN THE CEC BUILDING IN THE INVENTORY

LONG RANGE PLAN: CONSENSUS

GROWTH MODEL CRITERIA

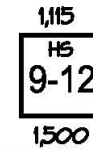
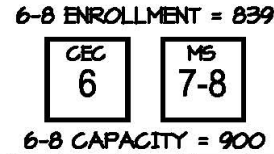
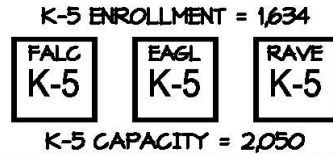
- A plan must accommodate projected growth, with the ability to adjust if growth does not occur at the expected rate. We feel that any future building projects, (new, or additions), must be justified by **REALIZED ENROLLMENT GROWTH** to avoid overbuilding. An acceptable “trigger point” for action is 95% of building capacity.
- As the District continues to grow, we need to address growth in the areas that growth is taking place. Bus rides for students should continue to be limited to a maximum of 65 minutes.
- If middle school students continue to be housed in the CEC building, safe pedestrian travel needs to be provided between the CEC building and the current middle school.

GROWTH MODEL: OVERVIEW



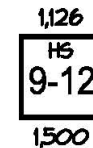
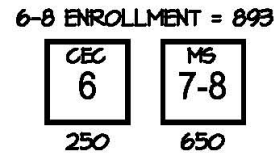
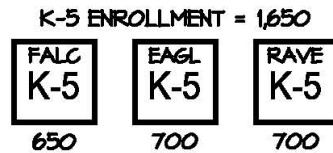
GROWTH MODEL: CURRENT FACILITIES

2009/10



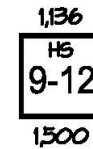
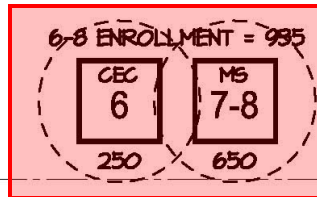
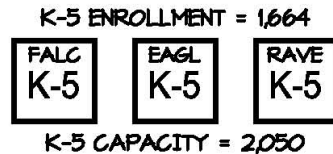
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CAPACITY = 4,450

2010/11



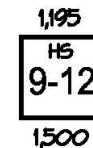
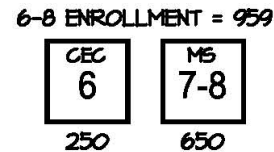
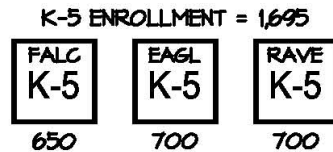
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2011/12



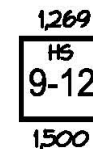
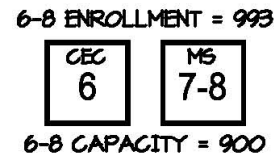
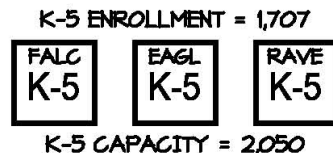
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CAPACITY = 4,450

2012/13



ENROLLMENT = 3,849
CAPACITY = 4,450

2013/14

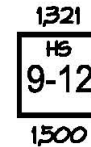
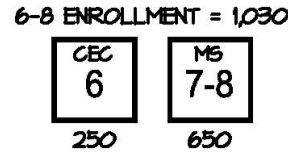
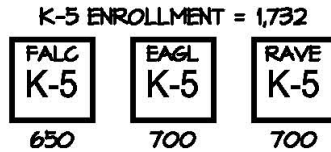


ENROLLMENT = 3,969
CAPACITY = 4,450

* TIMELINES BASED ON PROJECTIONS

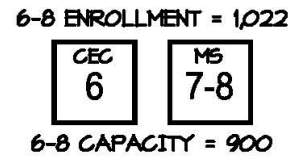
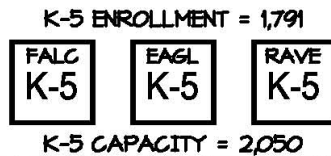
GROWTH MODEL: CURRENT FACILITIES

2014/15



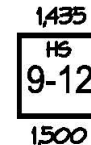
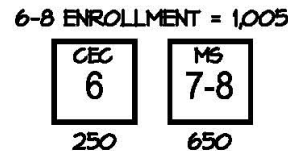
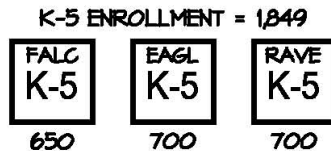
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CAPACITY = 4,450

2015/16



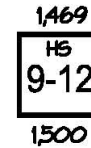
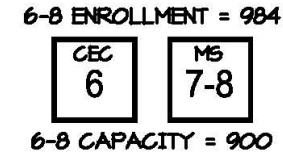
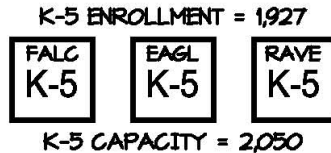
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CAPACITY = 4,450

2016/17



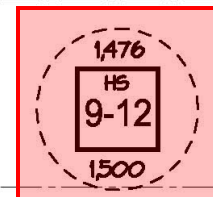
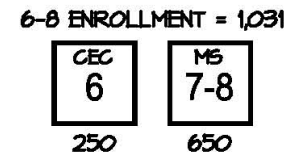
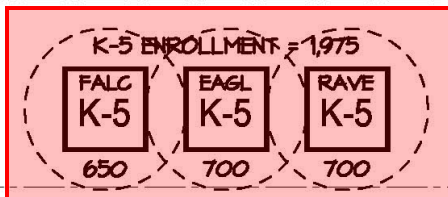
ENROLLMENT = 4,289
CAPACITY = 4,450

2017/18



ENROLLMENT = 4,380
CAPACITY = 4,450

2018/19



ENROLLMENT = 4,482
CAPACITY = 4,450

* TIMELINES BASED ON PROJECTIONS

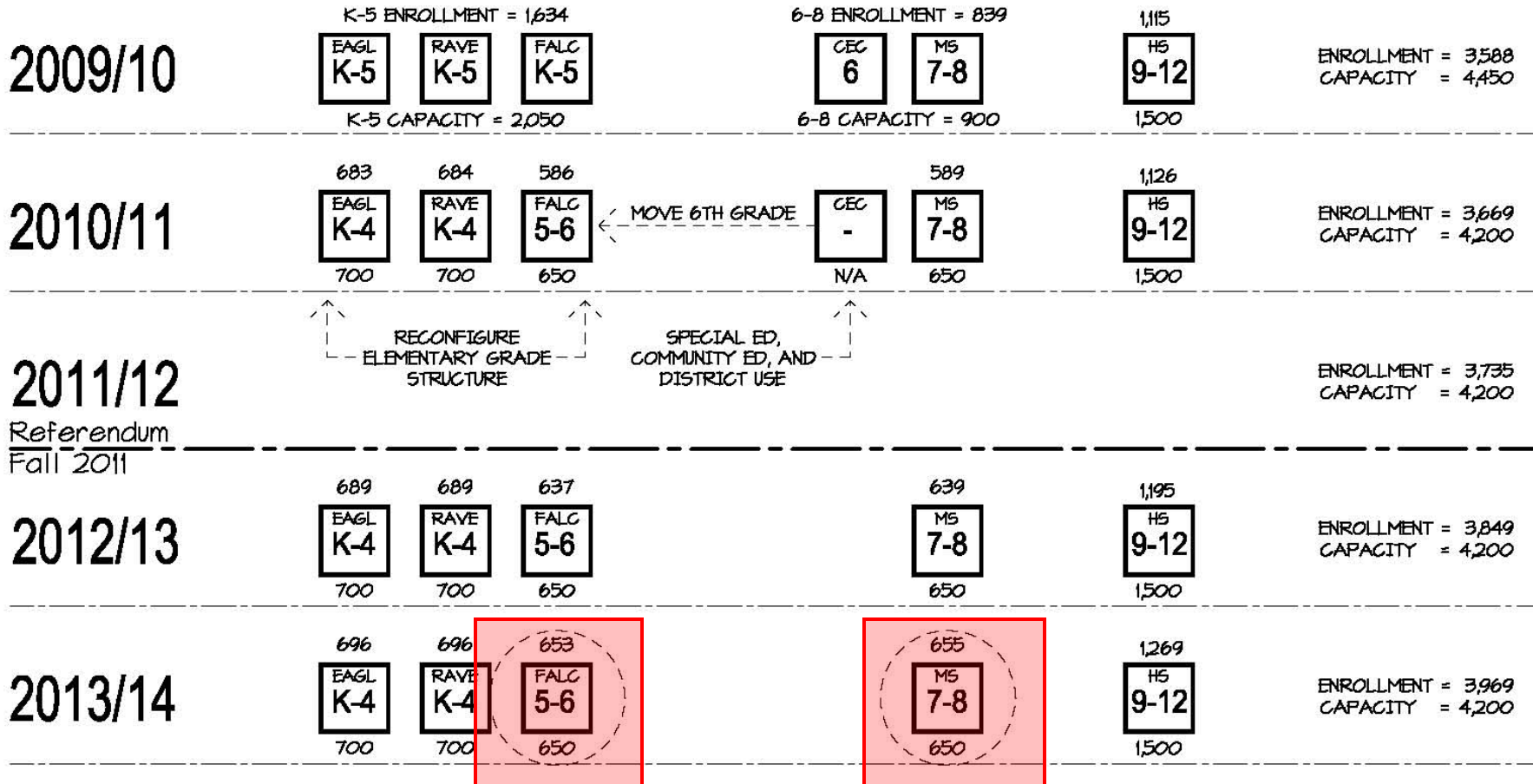
DEFINING THE PROBLEM:

- **Middle School Capacity**
- **CEC Use Creates Travel Issues**
- **8th Grade NOT OK at High School**

- ***Elementary and High School Capacity NOT an Issue Currently***

- ***Separate Topics: Deferred Maintenance, Fields, Bus Garage, Storage, Athletics, Land Acquisition, Pool***

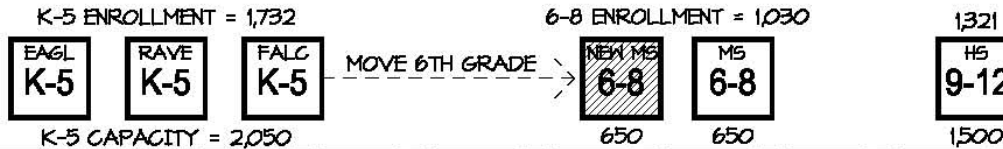
GROWTH MODEL: RECOMMENDATION



GROWTH MODEL: RECOMMENDATION

2014/15

Planning Committee
Reconvene



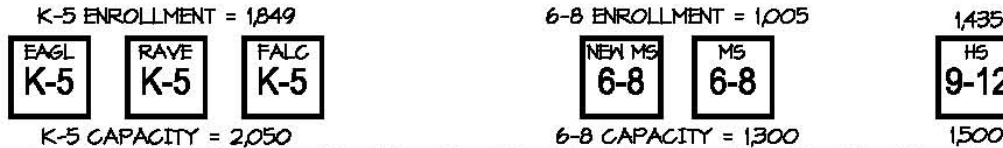
ENROLLMENT = 4,083
CAPACITY = 4,850

2015/16



ENROLLMENT = 4,198
CAPACITY = 4,850

2016/17



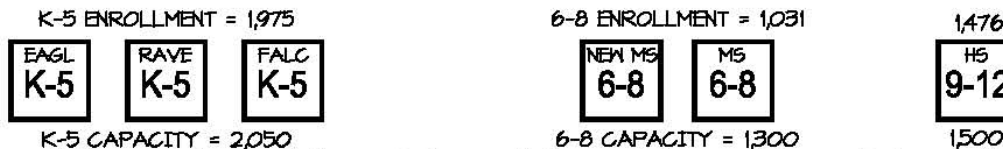
ENROLLMENT = 4,289
CAPACITY = 4,850

2017/18

ENROLLMENT = 4,380
CAPACITY = 4,850

2018/19

Planning Committee
Reconvene



ENROLLMENT = 4,482
CAPACITY = 4,850

TIMELINE OVERVIEW

- 2009 Facilities Planning Committee**
- 2010 K-8 Grade Reconfiguration**
- 2011 Fall Referendum & Design Work**
- 2012 Design Work**
- 2013 Construction Work**
- 2014 Open New Middle School (Fall of 14-15 School Year) [K-5, 6-8, 9-12]**
- 2015 Planning Group Reconvene**
- 2016 Assess Student Enrollment Compared to Projections**
- 2017+ TBD**

FUTURE ISSUES / DECISIONS:

- **Alleviate Pressure at 9-12**
- **Alleviate Pressure at K-5**

- ***9th Grade Center?***
- ***4th Elementary***
- ***New Building w/Grade Restructure***

DON'T NEED TO DECIDE NOW!

[2015 PLANNING GROUP]

ADDITIONAL DISCUSSION:

- Deferred Maintenance**
- Fields / Athletics**
- Pool**
- Bus Garage**
- Storage**
- Land Acquisition**

LONG RANGE PLAN: CONSENSUS

DEFERRED MAINTENANCE

- **As a community, we believe that our buildings need to operate efficiently and provide healthy environments for users. Currently the most critical infrastructure needs exist at the older facilities in the District. Critical deferred maintenance items should be addressed at the current middle school, Falcon Ridge E.S., and the CEC building.**
- **We strongly believe that a healthy learning environment should provide adequate ventilation for students and staff. The District should strive to have all buildings meet the minimum ventilation requirements as specified in ASHRAE 62, Addendum N. Buildings or areas that are found to be substantially deficient should be addressed immediately.**
- **We believe that the District has put great effort into increasing the energy performance of facilities. We support this effort, and encourage continued investments.**

Deferred Maintenance:

Recommendation:

- ***Continue to Implement Annual Plan***
- ***Implement Operational Efficiency Projects (5-10 year payback)***
- ***Focus on Significant Deterioration Projects***
- ***Address Any Severe Air-Quality Issues***
- ***Schedule High Cost Life-Cycle Projects***

Fields / Athletics: CONSENSUS

- **We believe that the current middle school site is inadequately sized. It does not meet the state guideline recommendations for site size, and athletic fields are not on District property. This site should be expanded.**
- **Land acquisition should be considered to accommodate growing program needs. The amount of fields/outdoor play areas needs to be increased to accommodate educational, athletic, and community demand. The District should take advantage of current potential for a “favorable market”.**
- **Currently, students and athletes are required to travel out of the District to access a swimming pool. We feel that a pool is wanted within the District for educational, community, and athletic use.**
- **We believe that District facilities need to be available for community use. The District should consider partnerships to provide enhanced educational and community facilities and services.**

Fields / Athletics: ITEMS DISCUSSED

- ***How Many Additional?***
 - **(2) HS + (2) MS Soccer**
 - **(5) Baseball**
 - **(2) Softball**
- ***Where?***
 - **New Prague MS**
 - **Additional Acres within District**
 - **New Market Land**
- ***Rebuilding Track / Synthetic Turf***

Rebuild Track / Synthetic Turf

- ***Necessary to Rebuild Track***
 - **Significant Deterioration**
 - **Past Life Cycle**
 - **Need to reconfigure for all sports**
- ***Synthetic Turf Advantages***
 - **Increase available usage (from 9 to 40+)**
 - **Ability to utilize for curriculum**
 - **Ability to host regional events**
- ***Address other stadium issues simultaneously***

Pool: ITEMS DISCUSSED

- Community Partnership?**
- Part of a Middle School?**
- Addition onto CEC Building?**
- Need? Want?**

Fields / Athletics: Recommendation

- ***Rebuilding the track and providing synthetic turf at the stadium is the top priority***
- ***The District should purchase land as it becomes available***
- ***Plan for fields project as soon as possible to accommodate activity demand***
- ***The District should pursue community partnerships as part of a larger vision to accomplish the goal of a pool within the District.***

Additional: CONSENSUS

- **The District has storage needs that cannot be accommodated with the facilities available today. Rental space is currently being utilized to relieve this need. We feel that adequate storage should be provided in an efficient and reasonable manner. Storage should be evaluated yearly to avoid “over saving” of materials that should be discarded or sold.**
- **Currently, the District must store 7 buses and 28 vans outside of the enclosed bus garage facility. These District vehicles remain exposed to the elements. We feel that additional covered bus/van storage is needed to protect the District’s investment in these vehicles.**

Additional Recommendations:

- ***Provide an Addition to House all District Vehicles at the Existing Site***
- ***Storage:***
 - ***Study cost of new vs. rental over a long-term approach***
 - ***Evaluate what is critical to store – purge all other***
- ***Establish future Planning Committees regularly to evaluate actual enrollment vs. projections, assess classroom demands vs. anticipated students, and make appropriate recommendations for future space needs in a timely manner.***

RECOMMENDATION OVERVIEW

- **Restructure K-8 Beginning 2010/11 School Year**
 - **K-4 @ EVES, RSES; 5-6 @ FRES; 7-8 @ MS**
- **Referendum Fall 2011 (Spring 2012?)***
 - **New 650 Student MS**
 - **Land Acquisition / Field Development**
 - **Other Issues TBD**
- **New MS Opens: 2014/15 School Year**
- **Evaluate Enrollment / Growth**
- **Re-establish Planning Group to Develop Future Plans**

**** PENDING ENROLLMENT MATCHING PROJECTIONS***



**THANK YOU
FOR THE
OPPORTUNITY
TO BE
INVOLVED!**



QUESTIONS AND ANSWERS