Summary of Enrollment Trends and Impact on Long-Term Facility Planning

Key Question: If we invest resources in current school facilities, will the district need those schools into the foreseeable future?

Observations and Conclusions to the key question above:

Enrollment Projections:

The projections attached are based on cohort survival rates, similar to how we have completed projections in the past. Our actual enrollment the past few years have come in slightly better than the projections.

Factors that may impact the projections include;

- Opening of a new charter or cyber school
- Changes in the state law regarding schools of choice
- Economy in Michigan

Elementary (K-4) enrollment data are projected for five years through 2017 because we have only five years of 'live birth data' to use. Student enrollment projections for the remainder of the schools are through 2021-2022.

Average Students per School:

Looking out five years (2016-17), we do not have space to close schools at the Upper Elementary, Middle School or High School levels.

Looking out ten years (2021-22) if we closed one school per grade level, we would not have space to close a High School (2,235), and the Middle Schools (966) and Upper Elementary (872) would be very large schools, with little or no room for an unforeseen change in population.

At the elementary level (K-4), there could be opportunities to close schools in the foreseeable future, if the board chose to do so. If that was the case any renovations completed could still be of value to the community if the school district found good uses for those schools. Most obvious would be to move current non-K-12 facilities we are still using that have NOT been renovated to the updated schools. This would reduce future maintenance and renovation costs to those facilities allowing us to maintain rental income. This would be true for any closed facility at any level, if circumstances allowed for that to be a consideration.

Overall, we would be in a difficult position to delay renovations and/or repairs to any one school community based on the data above. Elementary schools have the ability to be repurposed, and Upper Elementary and Secondary schools are well suited for smaller student populations. If for other reasons it made sense to consolidate these schools in the future, how or when that may occur cannot be predicted. We could hold up renovating schools waiting for a more clear picture of future need, but this more than likely would not come for several years, putting our facilities further behind as we work to meet the educational needs of students and as we continue to try to keep the facilities in good repair.

MIDDLE CITIES ENROLLMENT PROJECTION REPORT SUMMARY

Assumes student reduction between 240 and 370 annually

Enrollment Projections:	Current Enrollment 2011-12	Projected Enrollment 2016-17	Projected Enrollment 2021-22
Elementary	4,946	4,374	*unknown
Upper Elementary	2,185	1,910	1,743
Middle School	2,469	2,256	1,932
High School	5,628	5,049	4,470

Average Students per School based on current number of schools

	Number of	0044.40	0040.47	0004.00
	schools Current	2011-12 Current	2016-17 5 Years	2021-22 10 Years
Elementary	13	380	336	*unknown
Upper Elementary	3	728	637	581
Middle School	3	823	752	644
High School	3	1,876	1,683	1,490

Average Students per School based on (1) less school per level

	Number of schools Reduced by (1)	2011-12 Current	2016-17 5 Years	2021-22 10 Years
Elementary	12	412	365	*unknown
Upper Elementary	2	1,093	955	872
Middle School	2	1,235	1,128	966
High School	2	2,814	2,525	2,235

Important Notes

Data is based on Middle Cities Enrollment Projections - Most Likely Scenario

- * Only 5 years of live birth data available for analysis of incoming Kindergarten students
- 13 Elementary schools include 12 K-4 and Webster (1-6)

Projections do not include County Wide Act 18 Center program students