

West Linn – Wilsonville School District

Long Range Planning Committee Meeting
Administration Building
22210 SW Stafford Rd – Tualatin, OR 97062



Project: LONG RANGE PLANNING COMMITTEE

Date: April 8, 2014 – 7:00 PM

Recorded by: Remo Douglas

Meeting Minutes

<i>Attendees:</i>	Jerri Bohard	Gretchen Katko
	Doris Wehler	Tom Miller
	Tim Woodley	Superintendent Bill Rhoades
	Keith Liden	WLWV School Board Member:
	Norm Dull	Keith Steele
	David Lake	

New Business

Mtg – Item *Discussion/Action Item*

1. Check-In: Tim Woodley called the meeting to order at 7:03 pm.
2. Roll Call
3. Public Opinion Polling:
Tim briefly described where the District stands in the polling process. The process remains on schedule.
4. Long Range Plan and Capital Improvement Program:
Tim reiterated the content and purpose of these documents. The LRP talks about the culture, program goals, demographics, potential needs. It does not contain specific projects, but instead criteria that result in projects. The CIP discusses those same themes briefly, but uses them to recommend action. The CIP does include a project list.
5. Potential Bond Projects/Response to Board Study Session Questions:
Tim briefly discussed Art Tech. This is an important program that supports the comprehensive high schools. Bill noted that the facility also houses adult transition programs. Tim recalled that DOWA created an estimate for new construction of a

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suitable facility, but the project did not receive broad support at that price point. An appraisal was done for the current facility to determine a potential budget for purchase of some space for the school as an alternative to new construction. It was also noted that the current facility is ideally located for the various programs located there, with access to numerous useful facilities in close proximity. Something 'downtown' Wilsonville really makes sense in the context of the various programs supported by Art Tech.

Tim previewed a draft addendum to the building capacity white paper (Long Range Plan Exhibit A). The paper explains the difference between architectural and educational capacity numbers. It then details the capacity status for the District as a whole, and broken down by school level. The charts presented used historic data from 2003-2013 and projections by Davis Demographics through 2018. Keith Steele wanted to see the charts through 2022 because it is probable that 2022 would be the next window for another bond. The District doesn't have projections through that year, but can run trend lines out into the future.

Regarding middle school capacity Tim noted the effect of adjusting class size, particularly with four middle schools as support for a starter middle school (500-600 student). The committee generally felt that a full build-out may not be necessary right away.

Tim talked through the charts presented for primary school projections. The focus was on the four primary schools that primarily support Wilsonville (BC, BF, LW, ST). Stafford is projected to see decreased enrollment and should be able to help deal with Wilsonville enrollment growth.

The committee generally agreed that primary school capacity was adequate for the next 5-7 years, but should be monitored leading up to the following bond cycle. Additionally the committee generally agreed that funding was simply not adequate to contemplate that. The group talked about the history of reclaiming classrooms used by outside programs, adjusting classroom size and installing portable classrooms before proposing permanent construction to the public. There was great concern that the District might build too much, which is inefficient use of public money.

Tom noted that it could be useful to locate the origin of the \$3 promise, Jeri noted that the promise should be highlighted leading into a potential bond vote.

Next Meeting:

April 29, 2014 7:00 pm Board Room

ADDENDUM TO BUILDING CAPACITY WHITE PAPER

April 8, 2014

The "Education Capacity" for each school in West Linn-Wilsonville School District is listed in the District Long Range Plan (Table 6-page 36) and is discussed in the Building Capacity White Paper (Appendix-Exhibit A) dated 5/3/13.

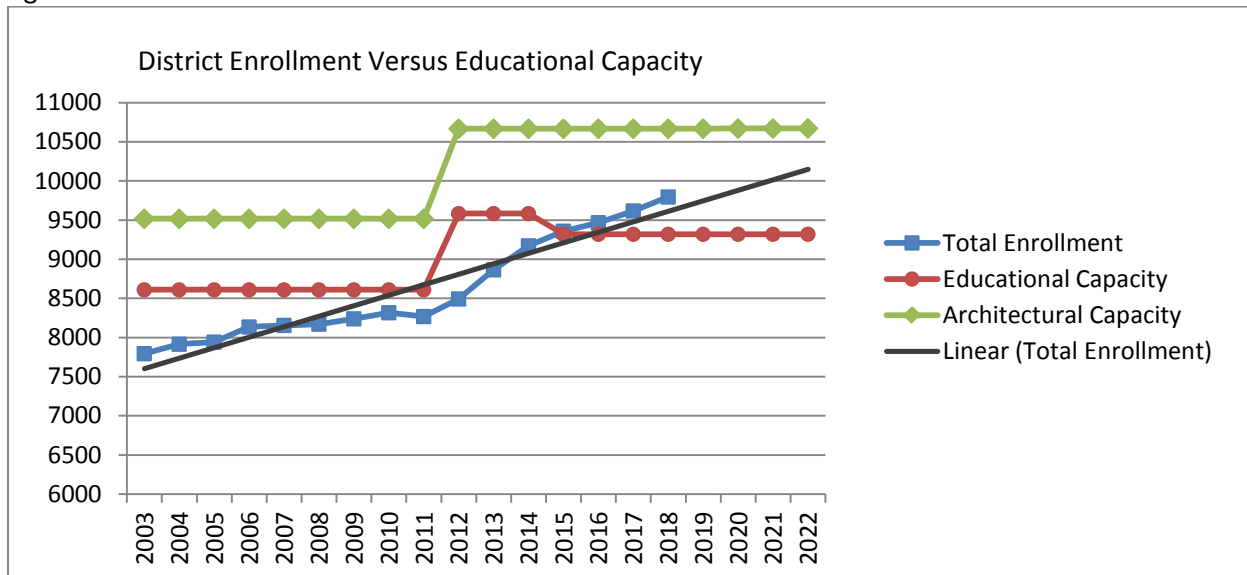
"Education Capacity" (EC) is defined as the optimal number of students enrolled at each school given published preferred class size multiplied by the number of teaching stations available for instruction.

"Architectural Capacity" (AC) is a design term that calculates the published class size for the grade level(s) of the particular school times the number of classrooms/teaching stations in the school.

For both capacity numbers, class size at primary is 25-students per classroom, at middle 25-students per teaching station and at high school 27.5-students per teaching station.

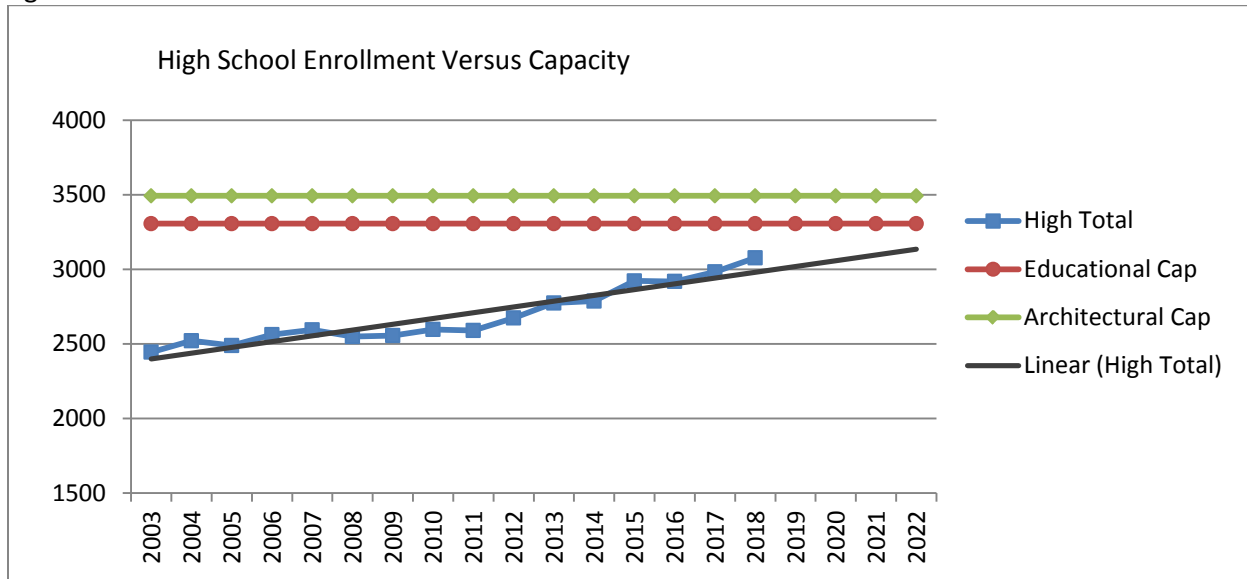
Education capacity is always less than architectural capacity since not all classrooms/teaching stations are used 100% of the day depending on schedules and academic program. Figure 1 below shows both capacities district-wide between 2003 and 2018. It also includes a rising line showing actual enrollment from September 2003 to September 2013; and Davis Demographic projections to September 2018.

Figure 1



At the **high school level**, Figure 2 shows both capacities and actual/projected high school enrollment. This example shows there is clearly excess capacity into the future for both high schools.

Figure 2



For **middle school**, Figure 3 shows both capacities with actual/projected enrollment. This example demonstrates a need for additional classroom space. [Note: EC and AC are very close together at the middle level due to schedules that are very efficient in terms of concurrent use of all spaces during the school day)

Figure 3

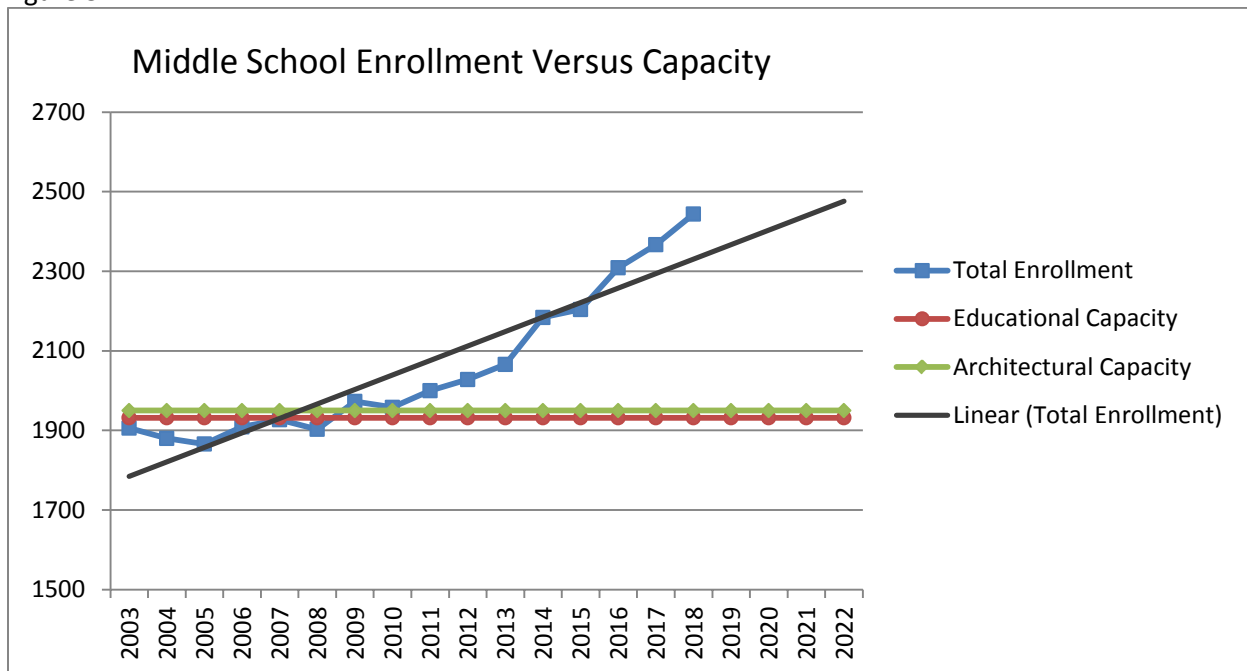


Figure 4 shows the same data as Figure 3 but introduces construction of a new 500-student (AC) middle school opening in 2017. Figure 5 and 6 show results with a 600 and 700-student version respectively.

Figure 4

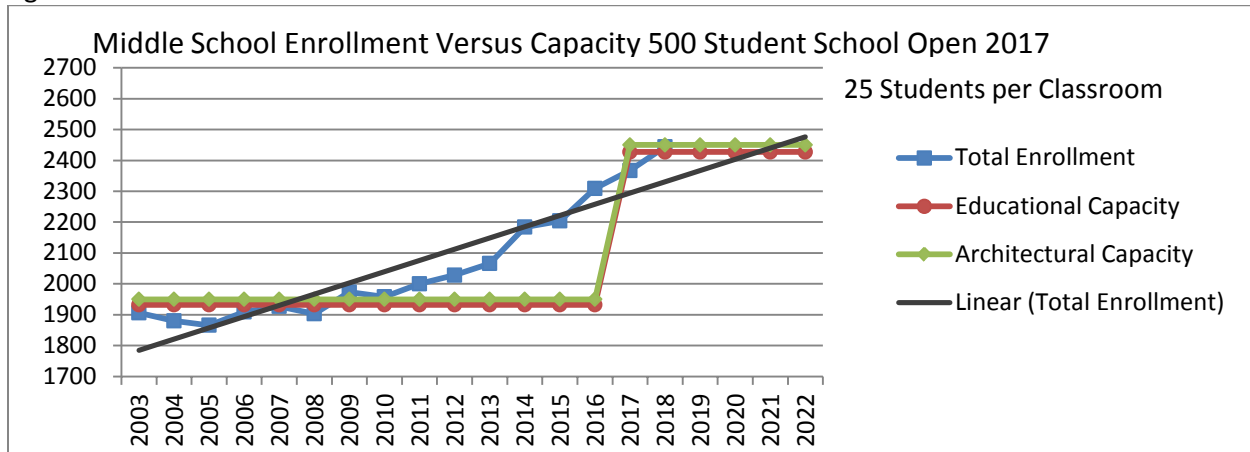


Figure 5

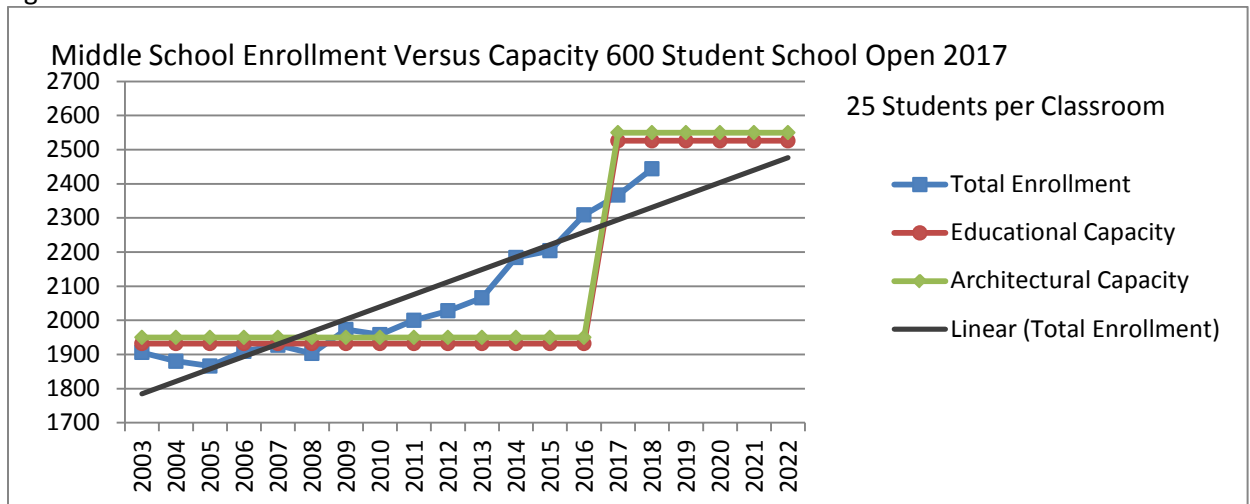
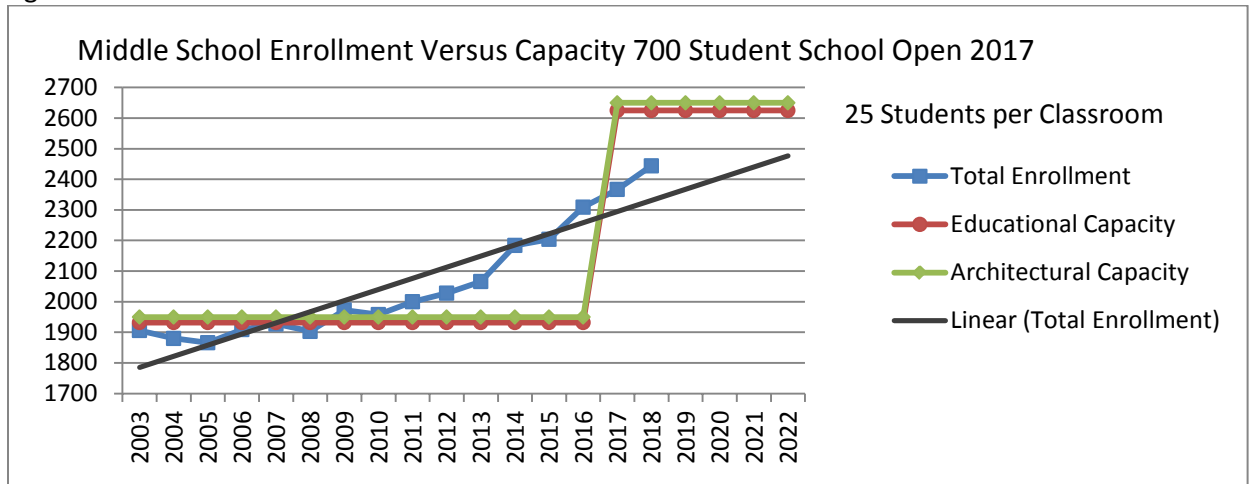


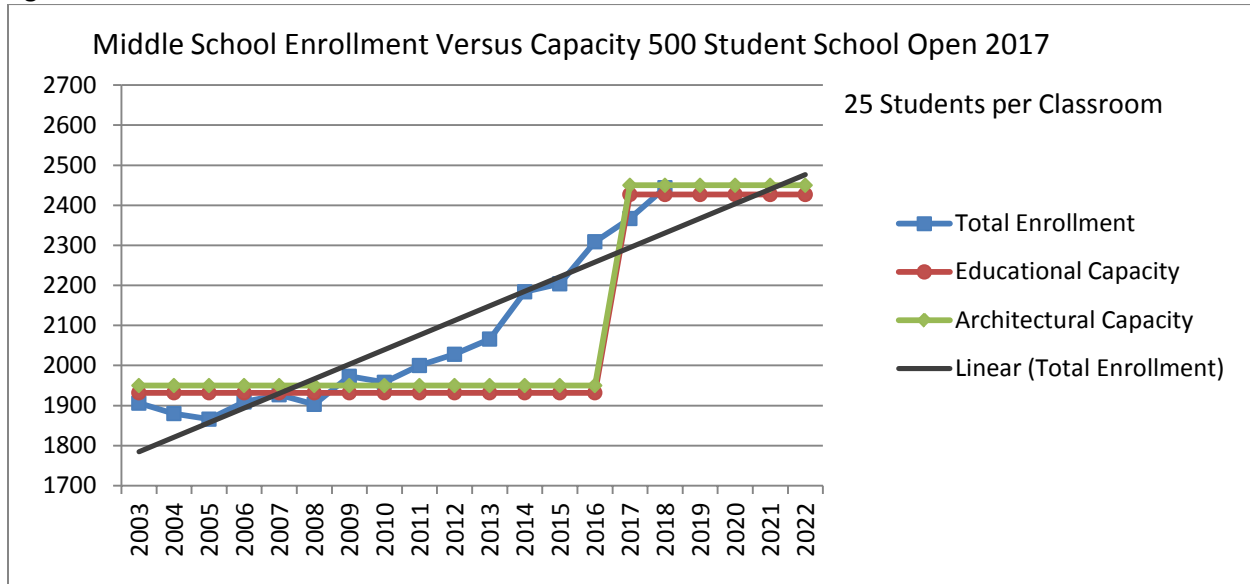
Figure 6



Given the data for middle schools, and recognition that a design could be created where future capacity at 100-student increments could be constructed over time, the district could construct a starter 500-student middle school to open in 2017 and plan classroom additions 5-10 years into the future.

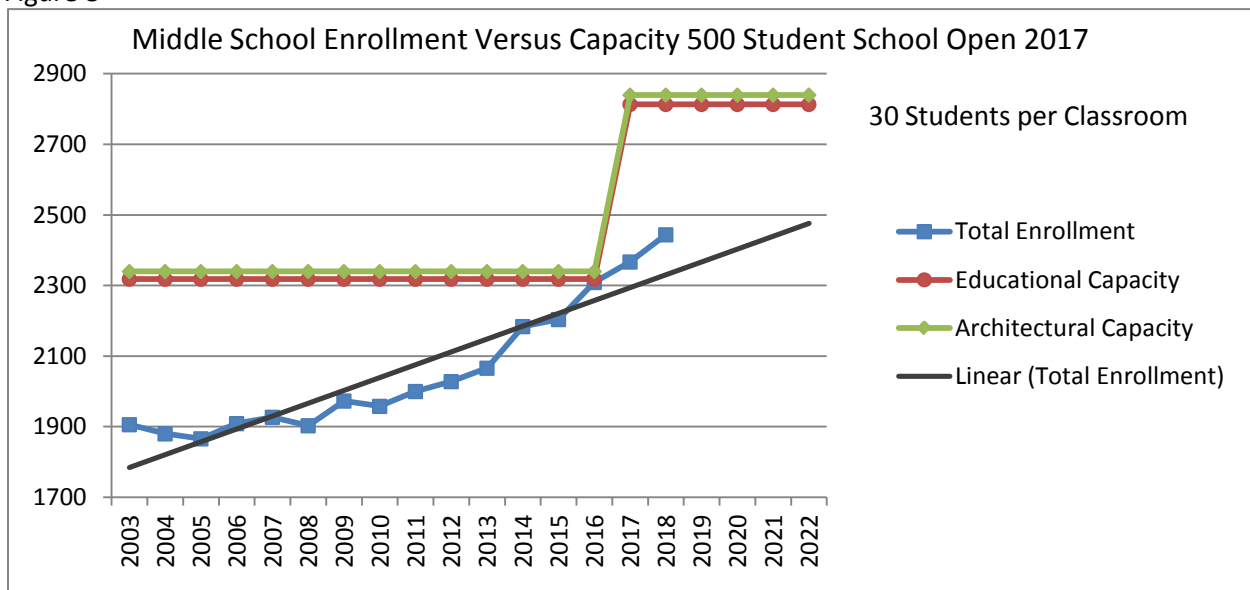
That option is bolstered when a trend line (Figure 7) is introduced based on averages of actual and projected enrollment over the 15-years study period. Further, actual enrollment increases averaged 36 middle school students per year from 2011 to 2013. The DDP projections for 2014-2018 average 75 students per year and may prove to be overly aggressive.

Figure 7



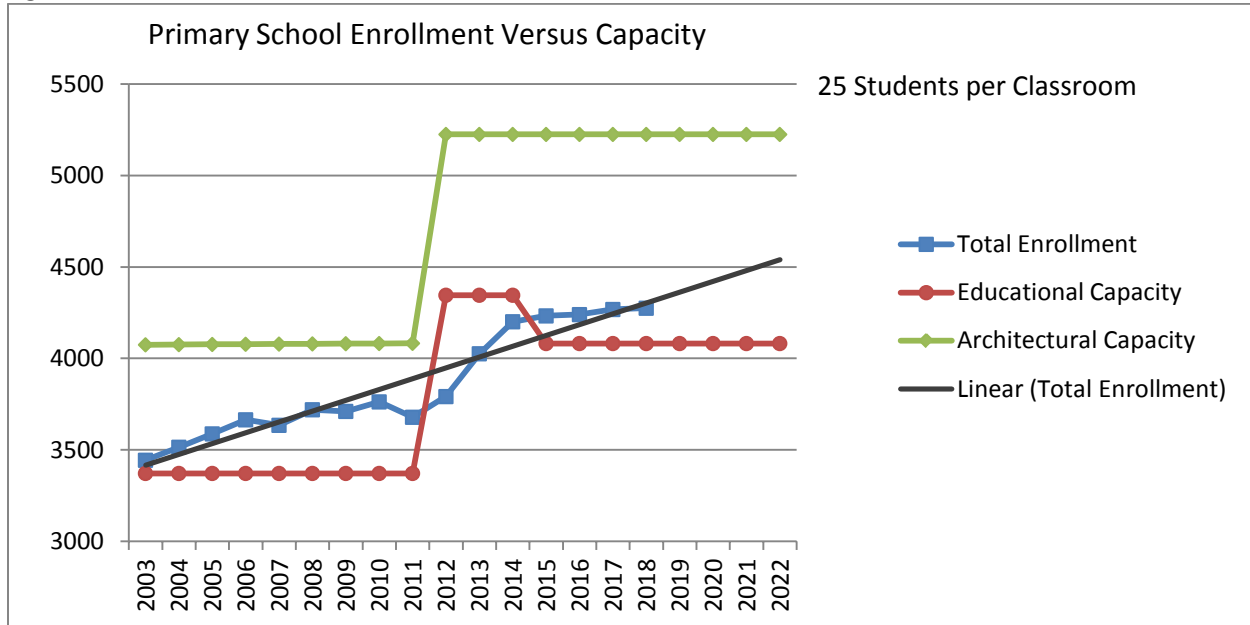
Finally, figure 8 shows the same data and trend line from Figure 7 but with class sizes increased to 30-students per teaching station.

Figure 8



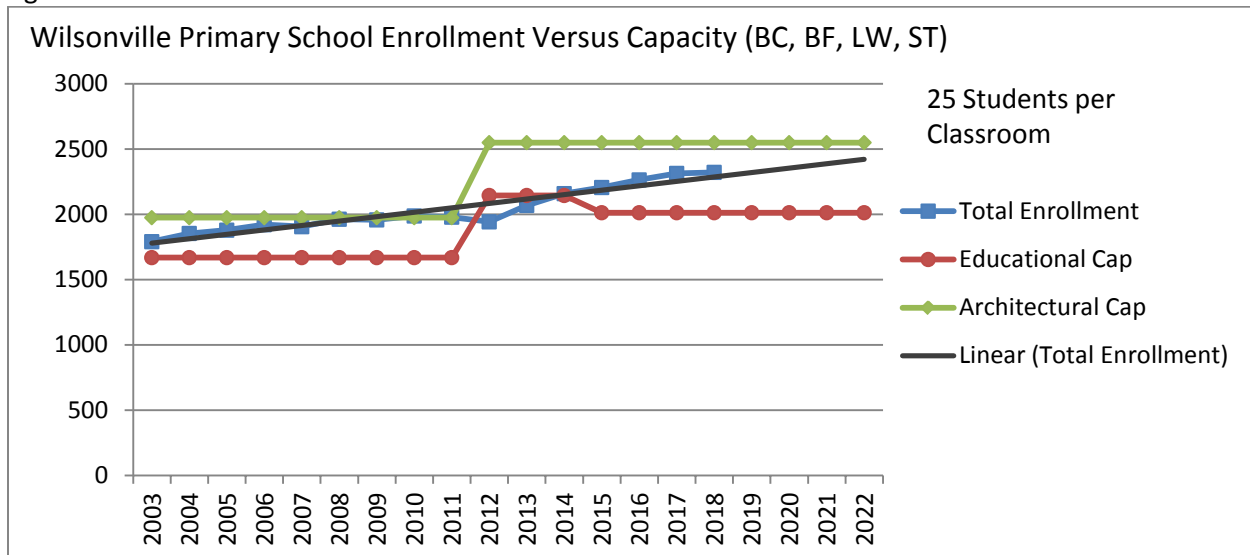
Recent enrollment and projections at the **primary level** brings questions regarding capacity for future years particularly at the Wilsonville attendance area. Figure 9 shows architectural capacity, education capacity and enrollment projections 2003 - 2018 for all district primary schools. This also includes a trend line similar to that discussed for middle schools.

Figure 9



Focusing on Wilsonville attendance areas (Boones Ferry, Lowrie, Boeckman Creek and Stafford) Figure 10 shows AC, EC, enrollment and trends at 25 students per classroom. This data does show enrollment exceeding EC but not AC, which means classroom space is available if needed.

Figure 10



Note that the gap between AC and EC for the primary level is wider than middle or high. This is a function of various program spaces in use that displace regular classrooms. Overall the district has an

inventory of 207 regular primary school classrooms. There are about 3-4 classrooms per school used for various other program purposes (not teacher home rooms). Historically, as enrollment grows, this reserved classroom inventory diminishes allowing the school to accommodate increments of 25 students per school. Figure 11 shows the result of adding one classroom for daily instructional use at each of the 4 Wilsonville primary schools with an average classroom size of 25. Figure 12 shows the results if two additional classrooms were used.

Figure 11

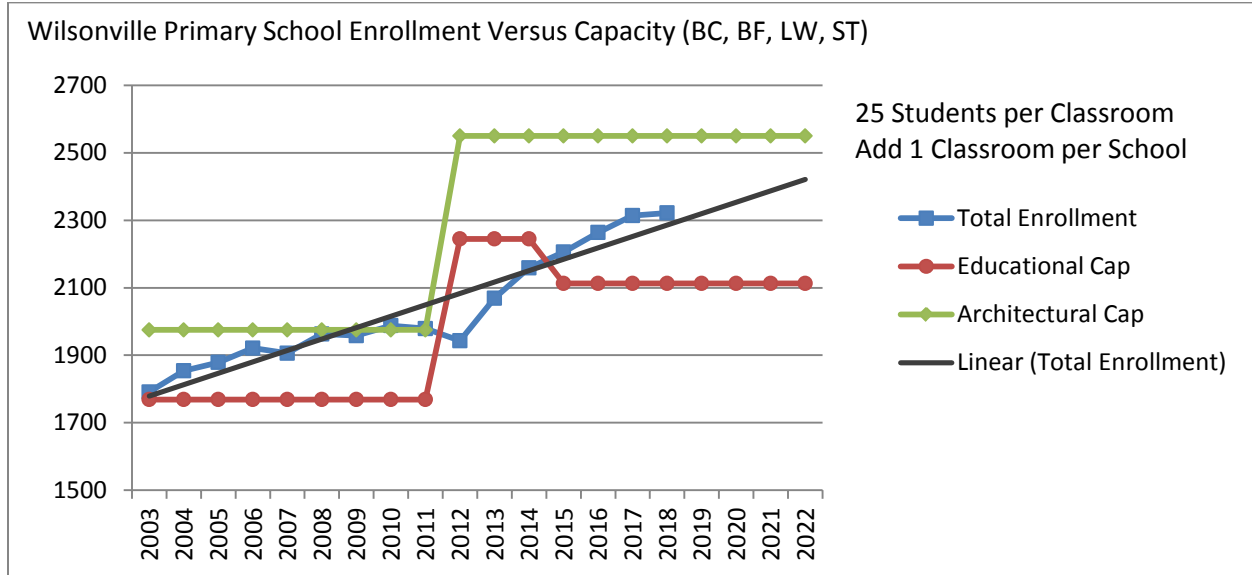
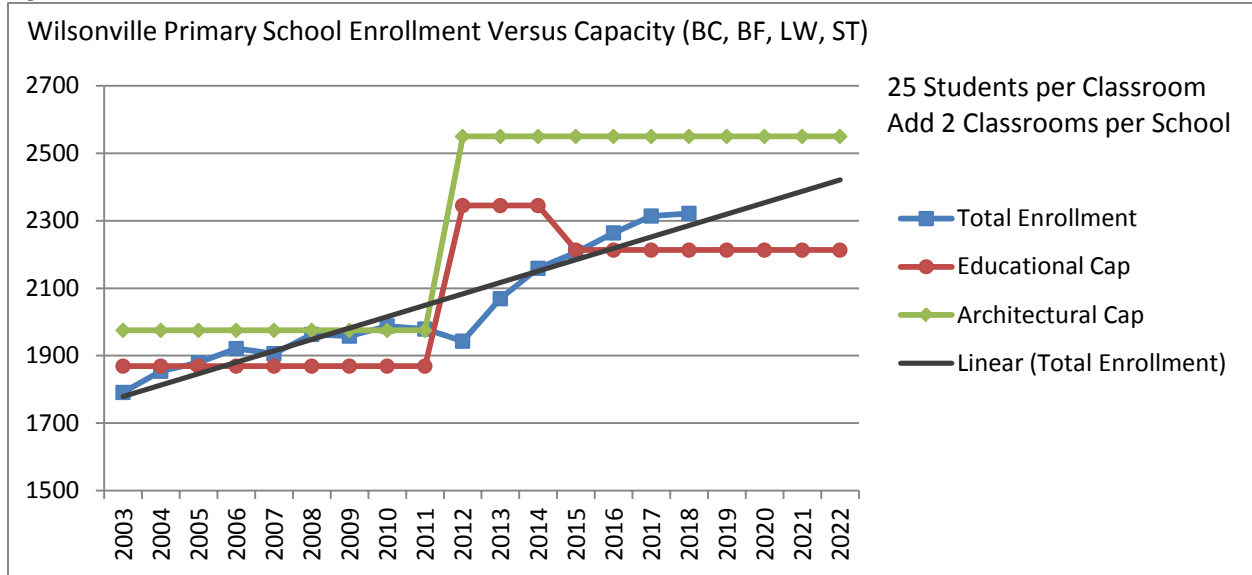


Figure 12



In conclusion, given the nine primary schools in operation, there is capacity for enrollment growth for the next 5+ years without constructing additional new classroom space. Since most primary level growth is projected in Wilsonville, the District would be well-positioned to respond with design, permit and construction of proposed new middle/primary building at the Advance Road site.