FACILITIES MASTER PLAN

ROCKLIN UNIFIED

1866

Educational Excellence

April 2018

Rocklin Unified School District

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District Facilities Planning

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BACKGROUND

Purpose of a Facilities Master Plan

School districts in California have a responsibility to provide a quality learning environment with safe and adequate school facilities. As schools age, a significant investment into the facility is required in order to preserve the asset and provide a suitable learning environment. A facilities master plan is a tool to identify the capital needs of school sites and other assets of a district and describe a plan for maintaining and improving the facilities.

The California Department of Education's publication, "Guide for the Development of a Long-Range Facilities Plan," defines a long-range facilities plan as a "compilation of information, policies, and statistical data about a district." A Facilities Master Plan, or simply a Master Plan, is organized to provide a continuous basis for planning educational facilities that will meet the needs of a changing community and provide alternatives in allocating facility resources to achieve the District's goals and objectives.

A Facilities Master Plan is essential in planning for growth expected to occur within a school district's boundaries over a 10 to 15 year period. A Master Plan is intended to be a flexible document that will be revisited and updated regularly to serve as the framework for the construction of facilities necessary to serve as an effective district.

This Facilities Master Plan

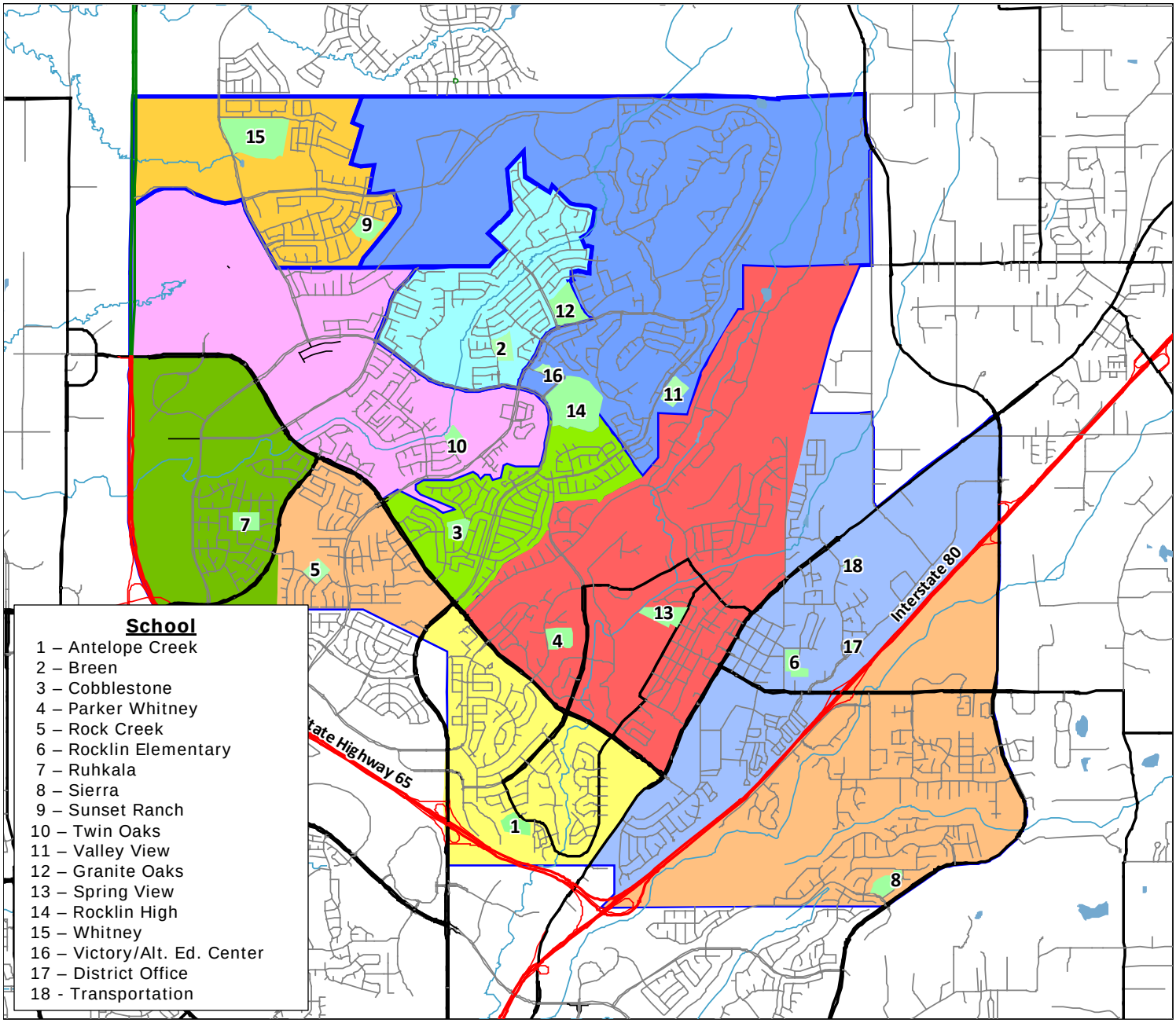
In the spring of 2017, the Rocklin Unified School District (the "District") embarked on a process to evaluate the facilities needs at each school site, obtain school site input on capital needs, develop a methodology for allocating capital funds to desired projects, and identify potential capital funding sources. The facilities needs for each campus were identified through visual inspections of each school site completed by contracted facility experts and conversations with school administrators, maintenance and custodial staff. The District further engaged Board members and school site stakeholders to determine project needs and priorities. The results of these site assessments and input from the Board and school site stakeholders are memorialized in this Facilities Master Plan document in addition to data related to district demographics, the impact from new development, and the potential funding sources that could be applied towards projects.

It is the District's intent to create a working document that is updated periodically, as the needs, priorities and funding options of the District change and evolve.

District Description

The District is located in the southwestern portion of Placer County and encompasses an area of approximately 19 square miles, including most of the incorporated area of the City of Rocklin, small portions of the Town of Loomis and City of Roseville, and adjacent unincorporated territory within the City of Rocklin's sphere of influence. The District was originally formed as an elementary district in 1866 and became a unified district in 1986, serving students in kindergarten through twelfth grades. A map of the District is provided in ***Figure 1***.

FIGURE 1



The District's program of quality education is delivered in a wide range of educational settings and learning environments at 16 school sites, including:

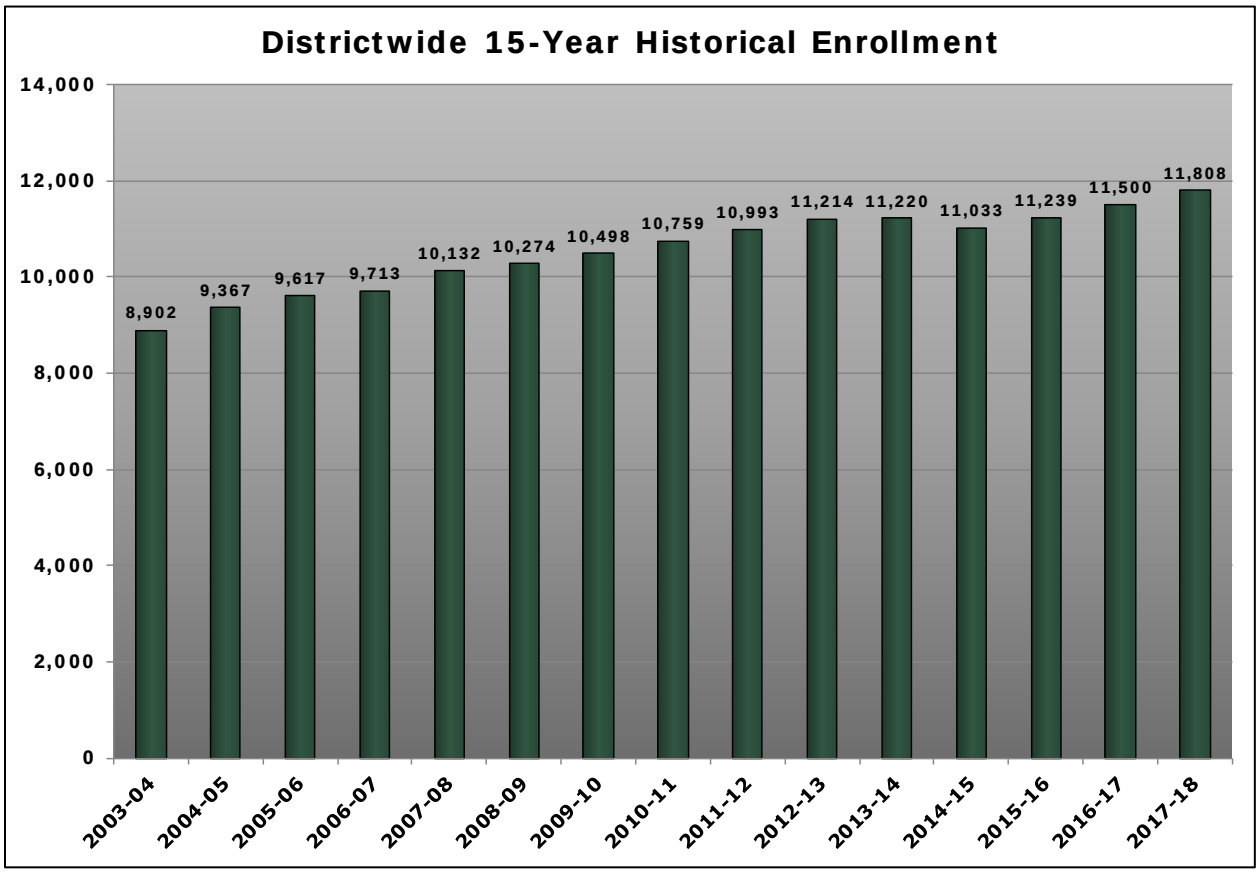
- 11 elementary schools (TK-6)
- 2 middle schools (7-8)
- 2 comprehensive high schools (9-12)
- 1 alternative high school (11-12)

A description of each school site is included in this report.

District Enrollment

As shown in ***Chart 1***, the District's enrollment has grown by just under 3,000 students over the past 15 years with an average annual growth rate of 2.1%.

CHART 1



Source: SchoolWorks, California Department of Education, CBEDS and CALPADS.
Note: Enrollment excludes Non Public Schools (NPS) students and charter school students.

The District's 2017-18 enrollment is 11,808 students at the District's 16 school sites. This includes approximately 5,794 elementary, 2,000 middle and 4,014 high school students, but excludes Non Public School (NPS) students and charter school students.

SCHOOL SITES

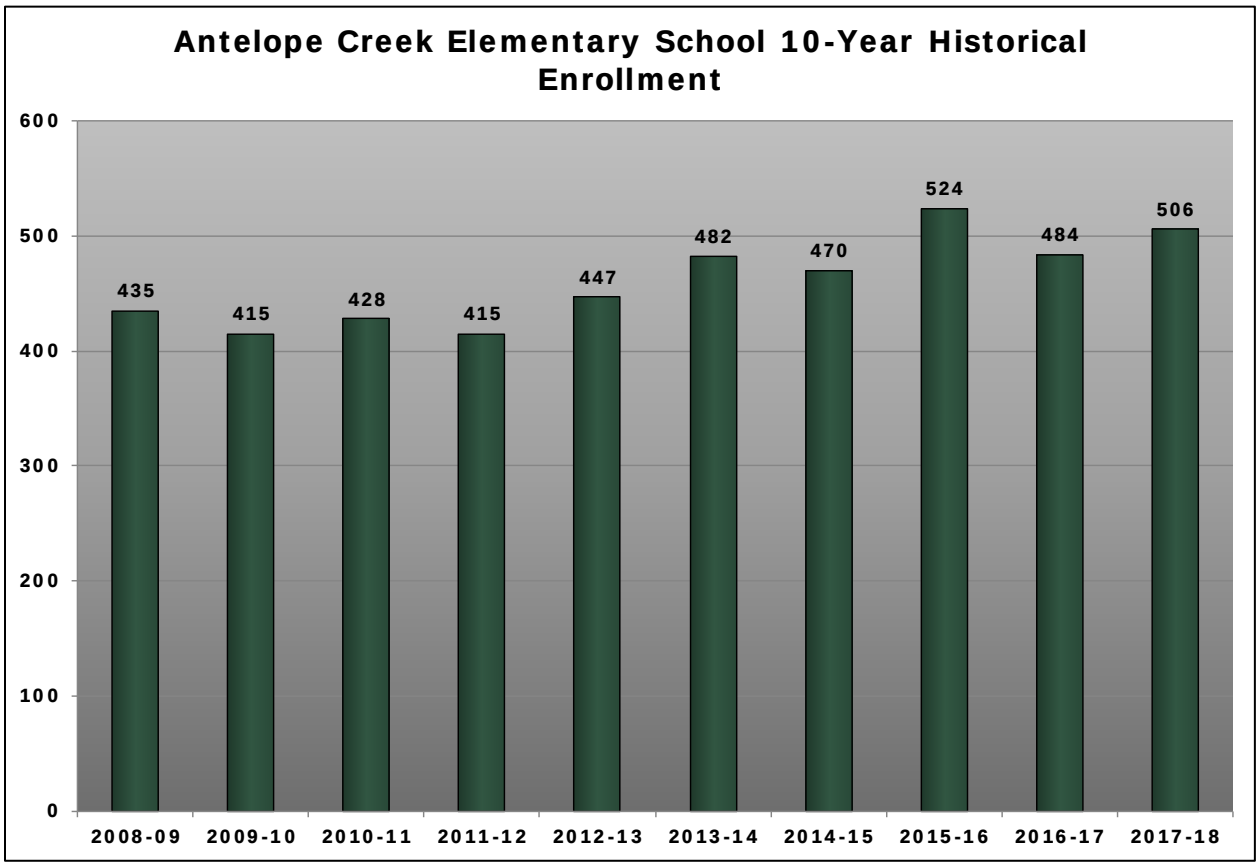
ANTELOPE CREEK ELEMENTARY

Antelope Creek Elementary School is located at 6185 Springview Drive. This kindergarten through sixth grade elementary school opened its doors in 1992 and is situated on a 9.1 acre site, as shown in ***Figure 2***. The site is improved with 24 total classrooms, including 12 permanent and 12 portable classrooms. Additionally, the site has a multipurpose room, library and administration building.

FIGURE 2

As shown in ***Chart 2***, Antelope Creek Elementary School's enrollment has fluctuated between 415 and 524 students over the past 10 years, with peak enrollment in 2015-16.

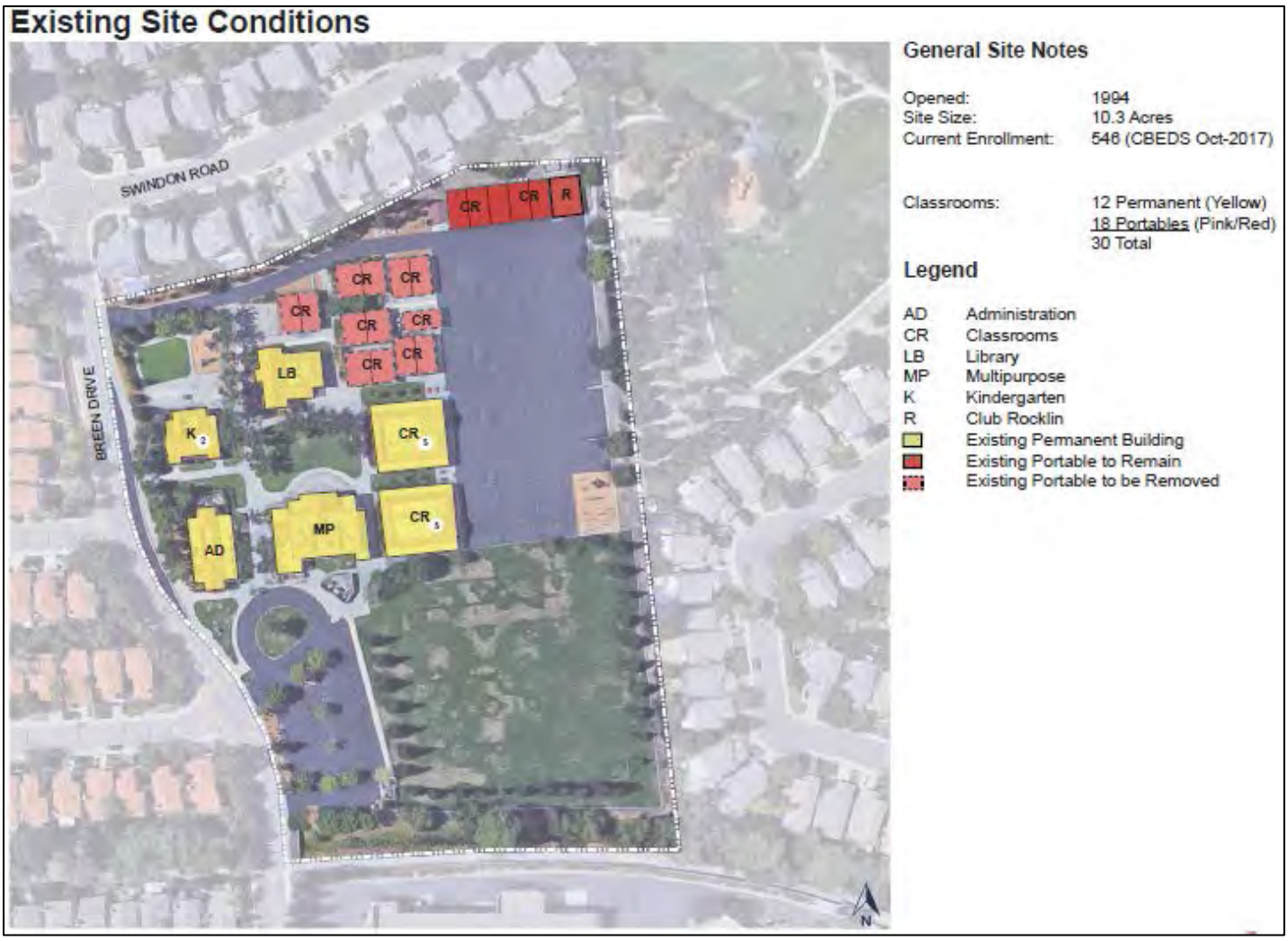
CHART 2



BREEN ELEMENTARY

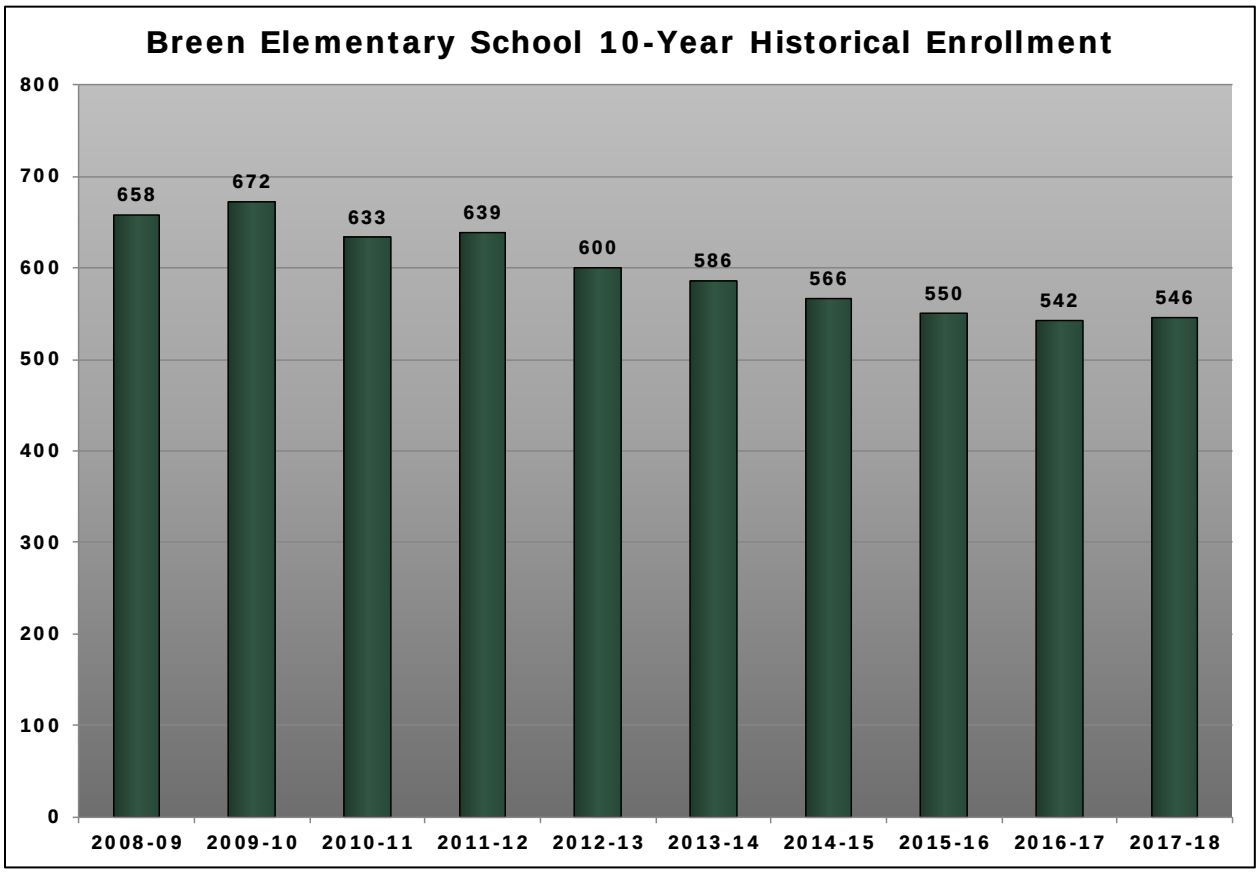
Breen Elementary School is located at 2751 Breen Drive. This kindergarten through sixth grade elementary school opened its doors in 1994 and is situated on a 10.3 acre site, as shown in ***Figure 3***. The site is improved with 30 classrooms, including 12 permanent and 18 portable classrooms. Additionally, the site has a multipurpose room, library and administration building.

FIGURE 3



As shown in ***Chart 3***, Breen Elementary School's enrollment has been steadily declining over the past 10 years from a high of 672 students in 2009-10 to 546 students in 2017-18.

CHART 3



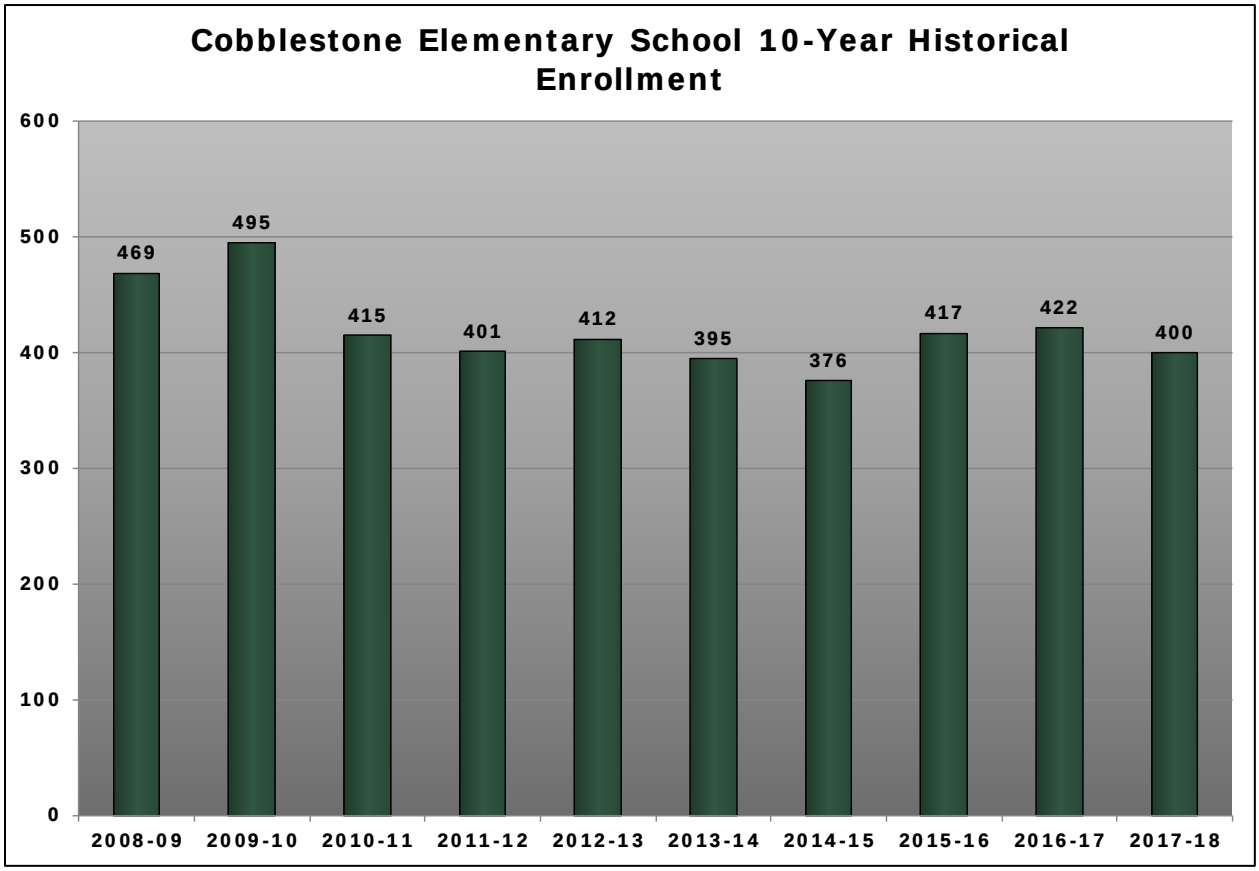
COBBLESTONE ELEMENTARY

Cobblestone Elementary School is located at 5740 Cobblestone Drive. This kindergarten through sixth grade elementary school opened its doors in 1991 and is situated on a 7.9 acre site, as shown in ***Figure 4***. The site is improved with 21 total classrooms, including 12 permanent and 14 portable classrooms. Currently, 5 of the portable classrooms on this school site are utilized by a charter school. Additionally, the site has a multipurpose room, library and administration building.

FIGURE 4

As shown in ***Chart 4***, Cobblestone Elementary School's enrollment peaked at 495 students in 2009-10, declined to a low of 376 students in 2014-15 and currently houses 400 students in 2017-18.

CHART 4



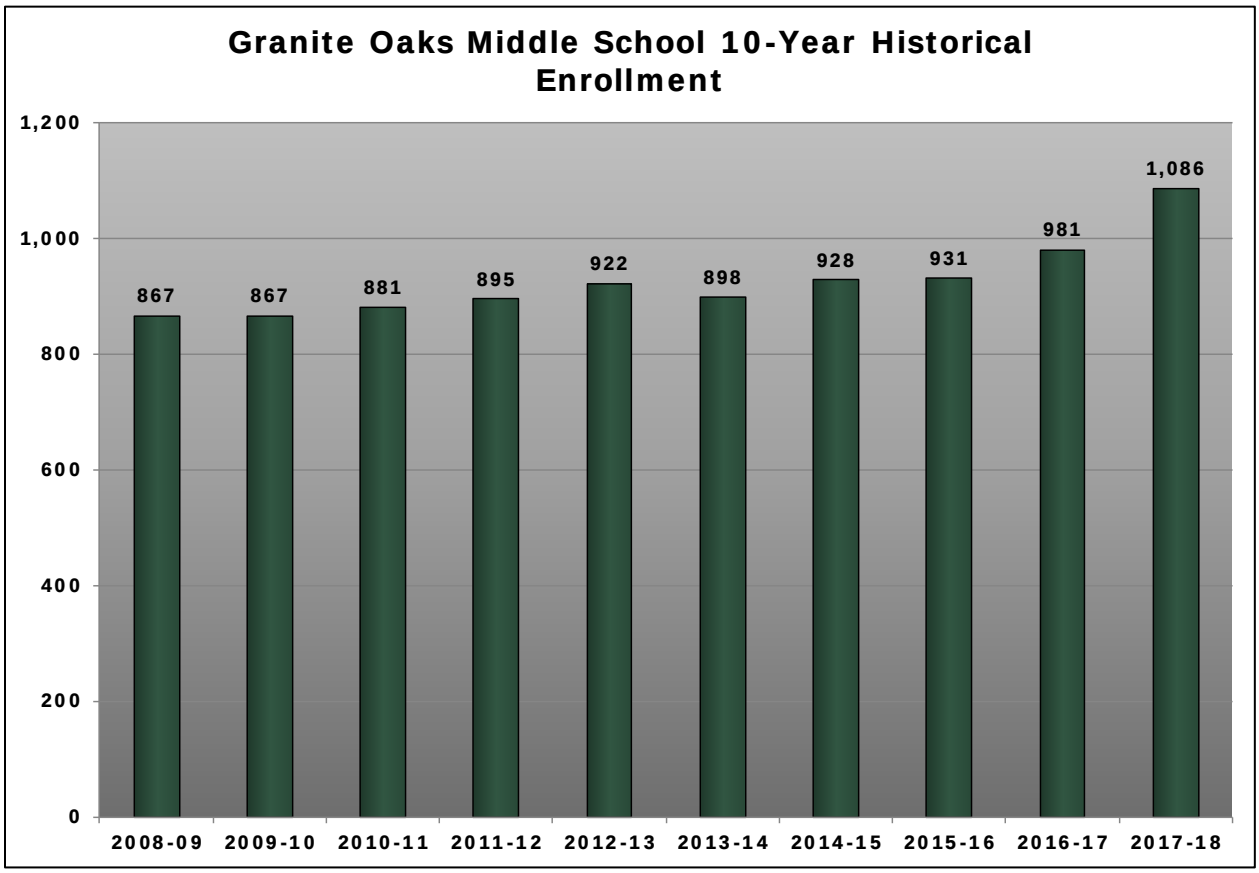
GRANITE OAKS MIDDLE

Granite Oaks Middle School is located at 2600 Wyckford Boulevard. This seventh and eighth grade middle school opened its doors in 1999 and is situated on a 19.6 acre site, as shown in ***Figure 5***. The site is improved with 44 total classrooms, including 43 permanent classrooms and 1 portable used as a weight room. Additionally, the site has a multipurpose room, library and administrative offices.

FIGURE 5

As shown in ***Chart 5***, Granite Oaks Middle's enrollment has been increasing over the past 10 years with peak enrollment of 1,086 students in the current, 2017-18, fiscal year.

CHART 5



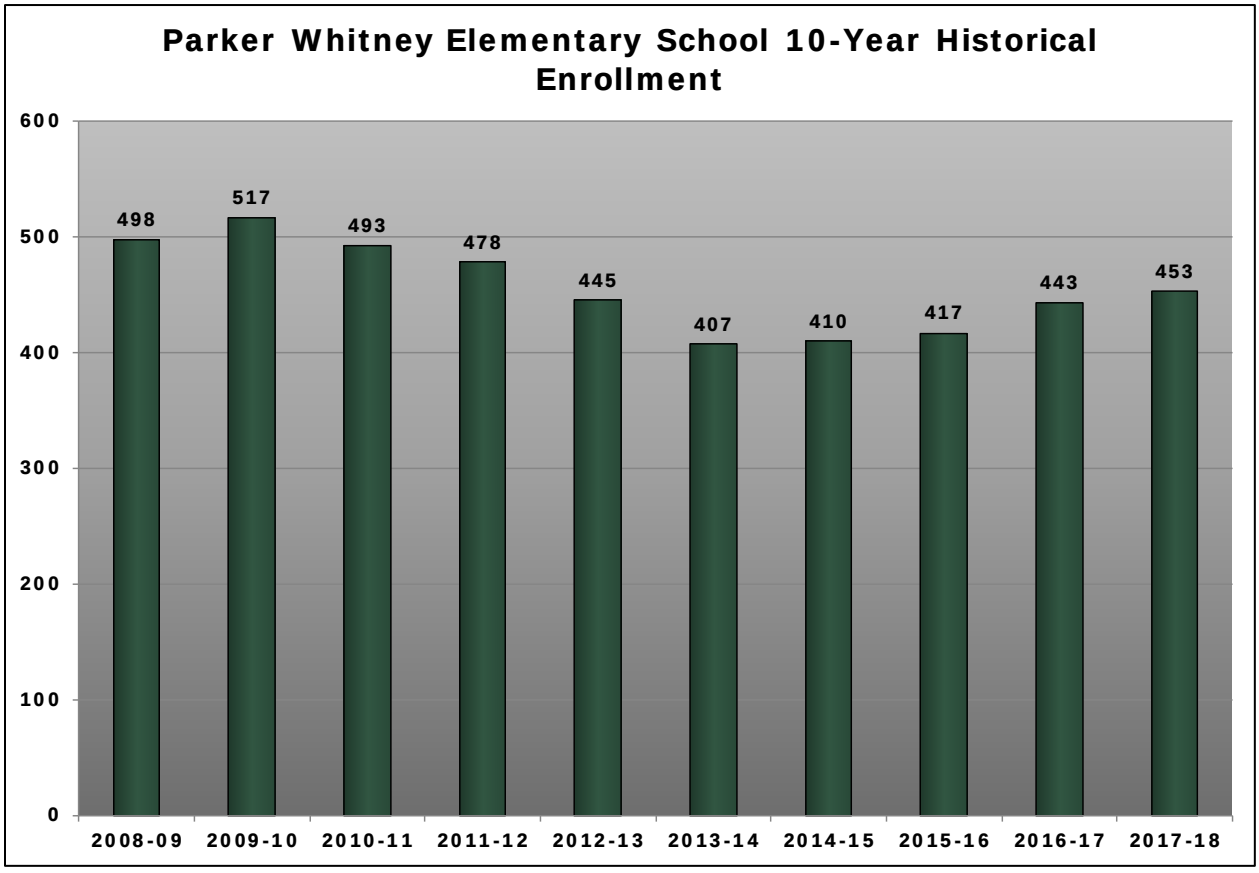
PARKER WHITNEY ELEMENTARY

Parker Whitney Elementary School is located at 5145 Topaz Avenue. This kindergarten through sixth grade elementary school opened its doors in 1965 and is situated on a 10.6 acre site, as shown in ***Figure 6***. The site is improved with 37 total classrooms, including 24 permanent and 13 portable classrooms. Additionally, the site contains a multipurpose room, library and administrative offices.

FIGURE 6

As shown in ***Chart 6***, Parker Whitney Elementary School's enrollment peaked at 517 students in 2009-10, then dropped down to a low of 407 students in 2013-14, with enrollment increasing over the past 5 years to 453 students in 2017-18.

CHART 6



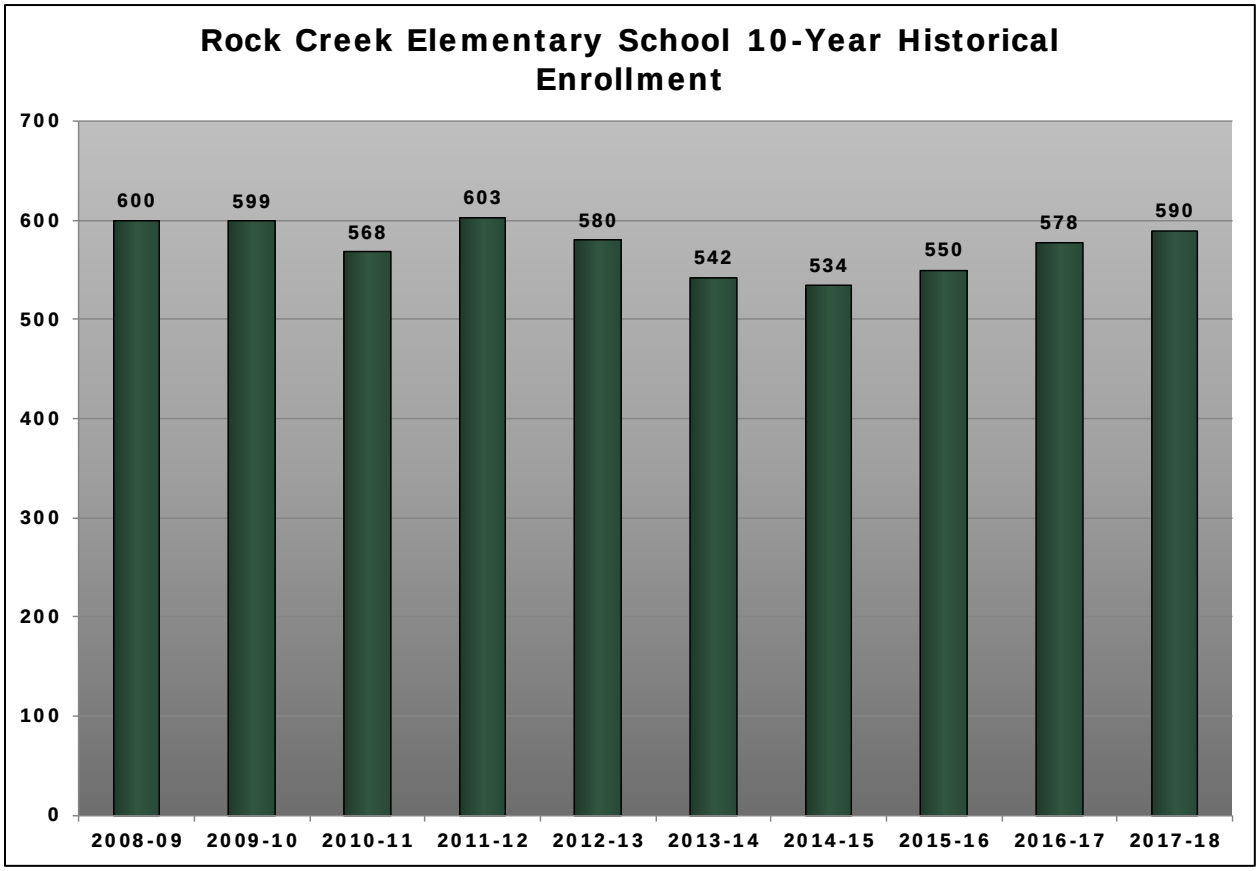
ROCK CREEK ELEMENTARY

Rock Creek Elementary School is located at 2140 Collet Quarry Drive. This kindergarten through sixth grade elementary school opened its doors in 2002 and is situated on an 8 acre site, as shown in ***Figure 7***. The site is improved with 32 total classrooms, including 29 permanent and 3 portable classrooms. Additionally, the site contains a multipurpose room, library and administrative offices.

FIGURE 7

As shown in ***Chart 7***, Rock Creek Elementary enrollment has fluctuated between 534 students and 603 students over the past 10 years, with peak enrollment in 2011-12. Current, 2017-18, enrollment is 590 students.

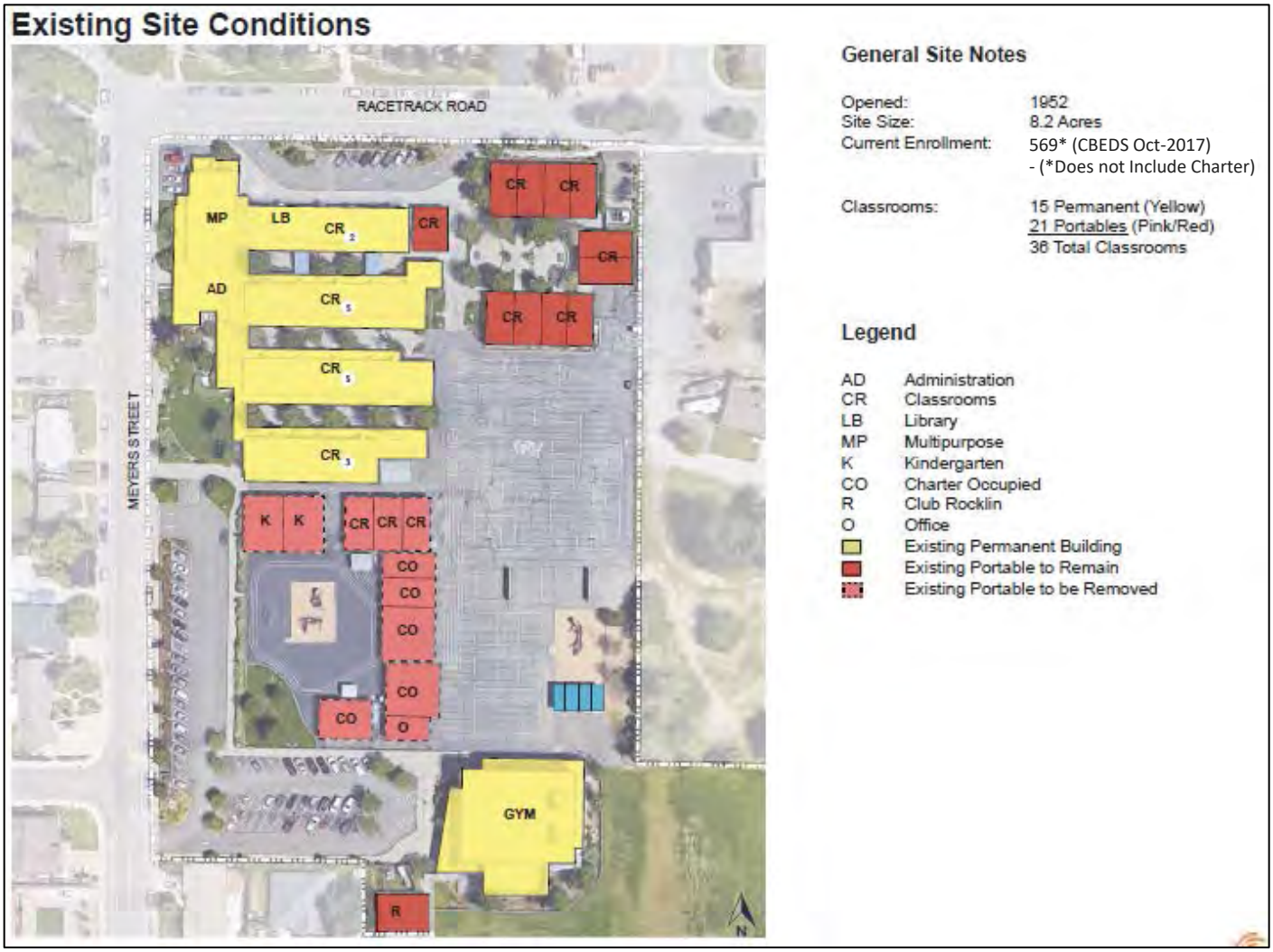
CHART 7



ROCKLIN ELEMENTARY

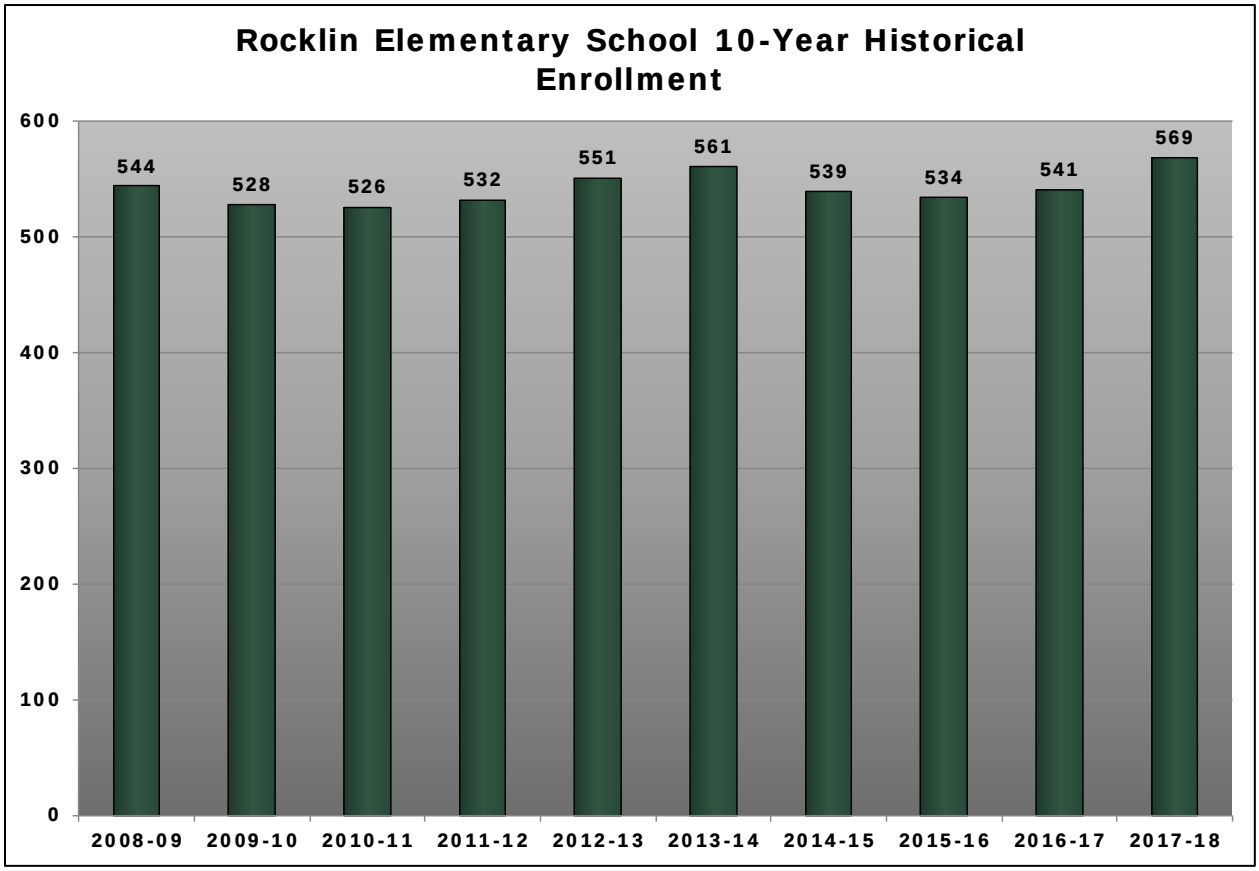
Rocklin Elementary School is located at 5025 Meyers Street. This kindergarten through sixth grade elementary school opened its doors in 1952 and is situated on an 8.2 acre site, as shown in ***Figure 8***. This is the District's oldest school, constructed 66 years ago. The site is improved with 36 total classrooms, including 15 permanent and 21 portable classrooms. A charter school currently occupies 6 of the portable classrooms. Additionally, the site contains a multipurpose room, library, gymnasium and administrative offices.

FIGURE 8



As shown in ***Chart 8***, Rocklin Elementary School's enrollment has remained relatively stable over the past 10 years, with enrollment peaking at 569 students in the current, 2017-18, fiscal year.

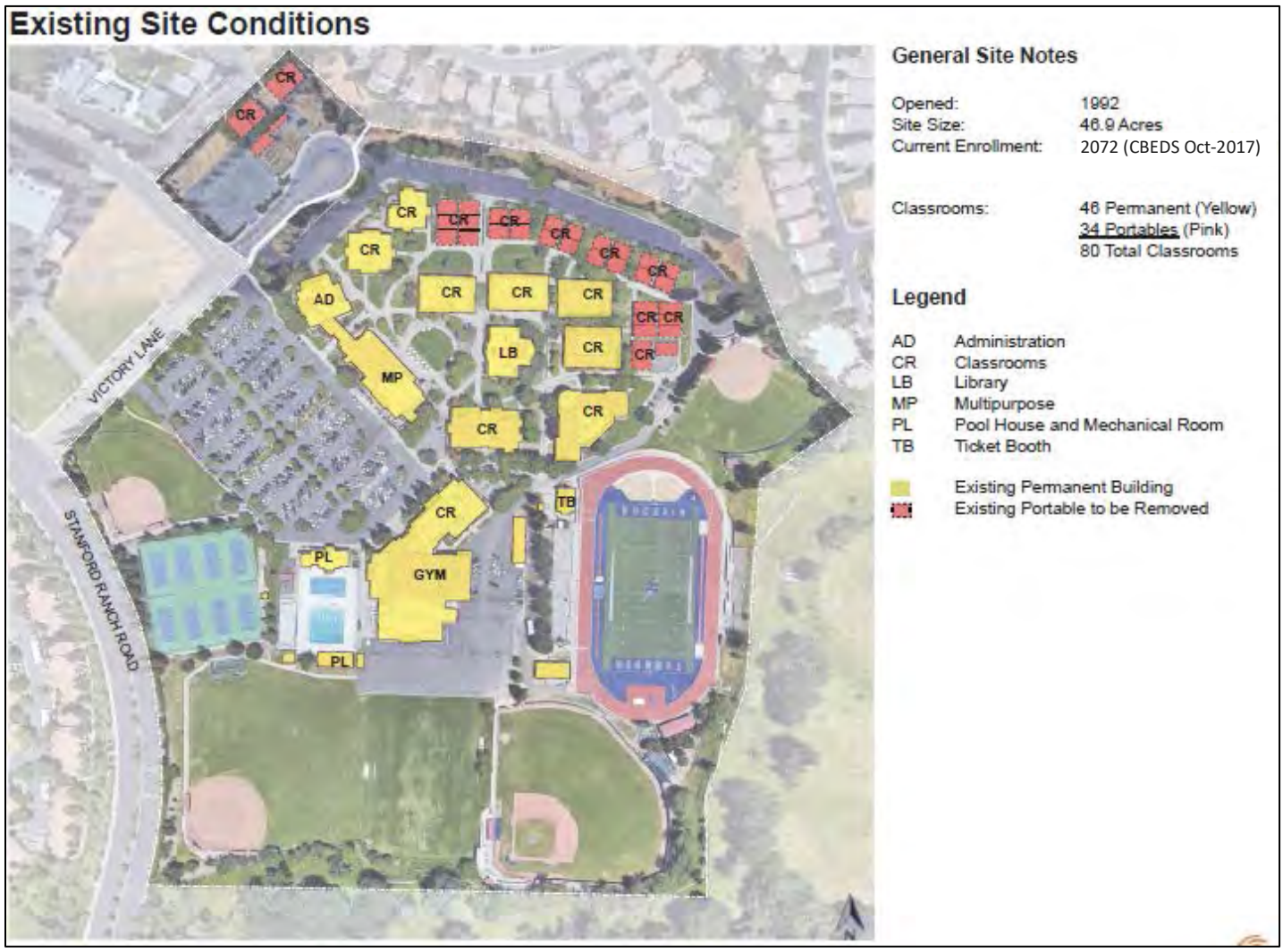
CHART 8



ROCKLIN HIGH

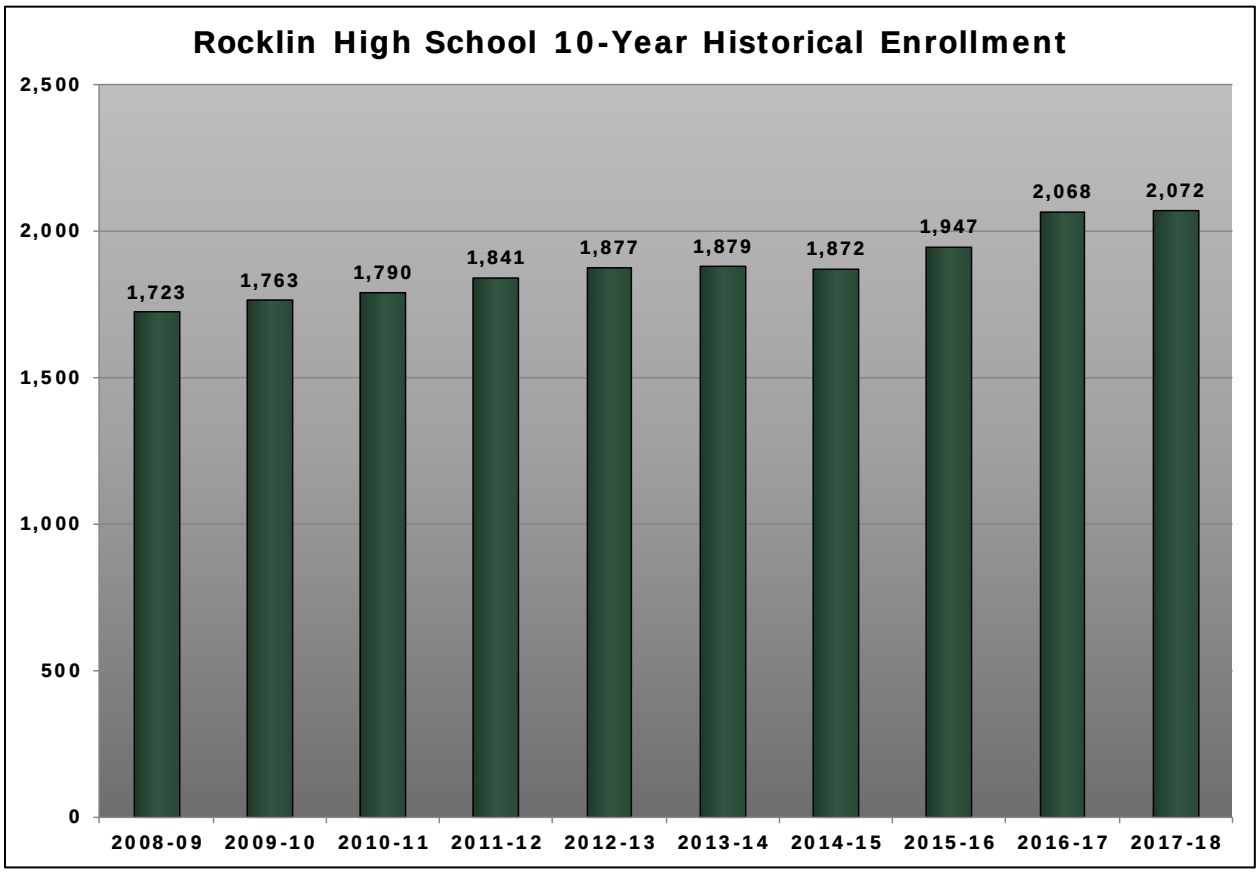
Rocklin High School is located at 5301 Victory Lane. This ninth through twelfth grade school opened its doors in 1992 and is situated on a 46.9 acre site, as shown in ***Figure 9***. The site is improved with 80 total classrooms, including 46 permanent and 34 portable classrooms. Additionally, the site contains a library, gymnasium, multipurpose room, pool house, stadium and administrative offices.

FIGURE 9



As shown in ***Chart 9***, Rocklin High School's enrollment has steadily increased over the past 10 years, with peak enrollment of 2,072 students in the 2017-18 school year.

CHART 9



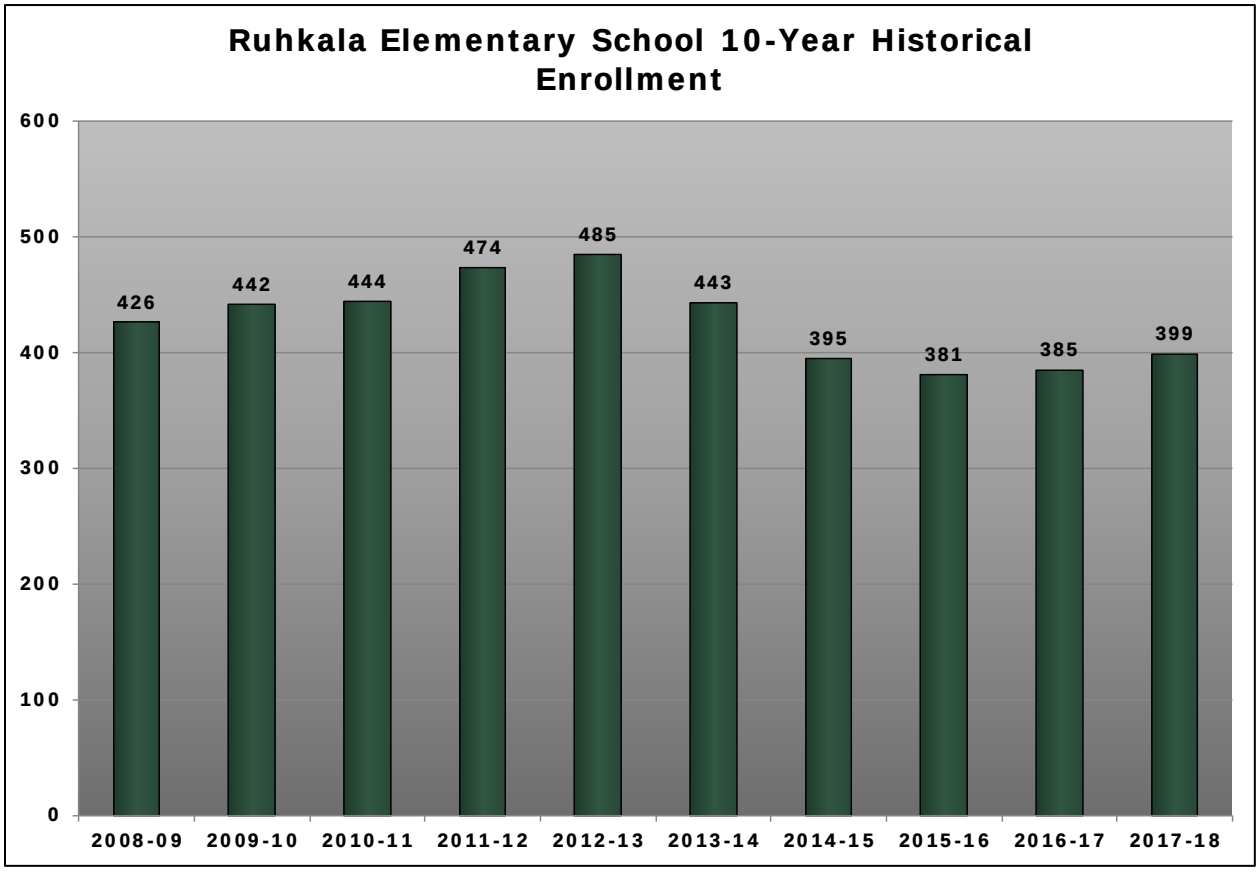
RUHKALA ELEMENTARY

Rukala Elementary School is located at 6530 Turnstone Way. This kindergarten through sixth grade school opened its doors in 2005 and is situated on a 9.7 acre site, as shown in ***Figure 10***. The site is improved with 32 total classrooms, including 29 permanent and 3 portable classrooms. Currently, a charter school occupies 2 of the portable classrooms plus 12 of the permanent classrooms. Additionally, the site contains a multipurpose room, library and administrative offices.

FIGURE 10

As shown in ***Chart 10***, Ruhkala Elementary School's enrollment peaked at 485 students in 2012-13, then declined over the next 4 years and is slowly increasing to a 2017-18 enrollment of 399 students.

CHART 10



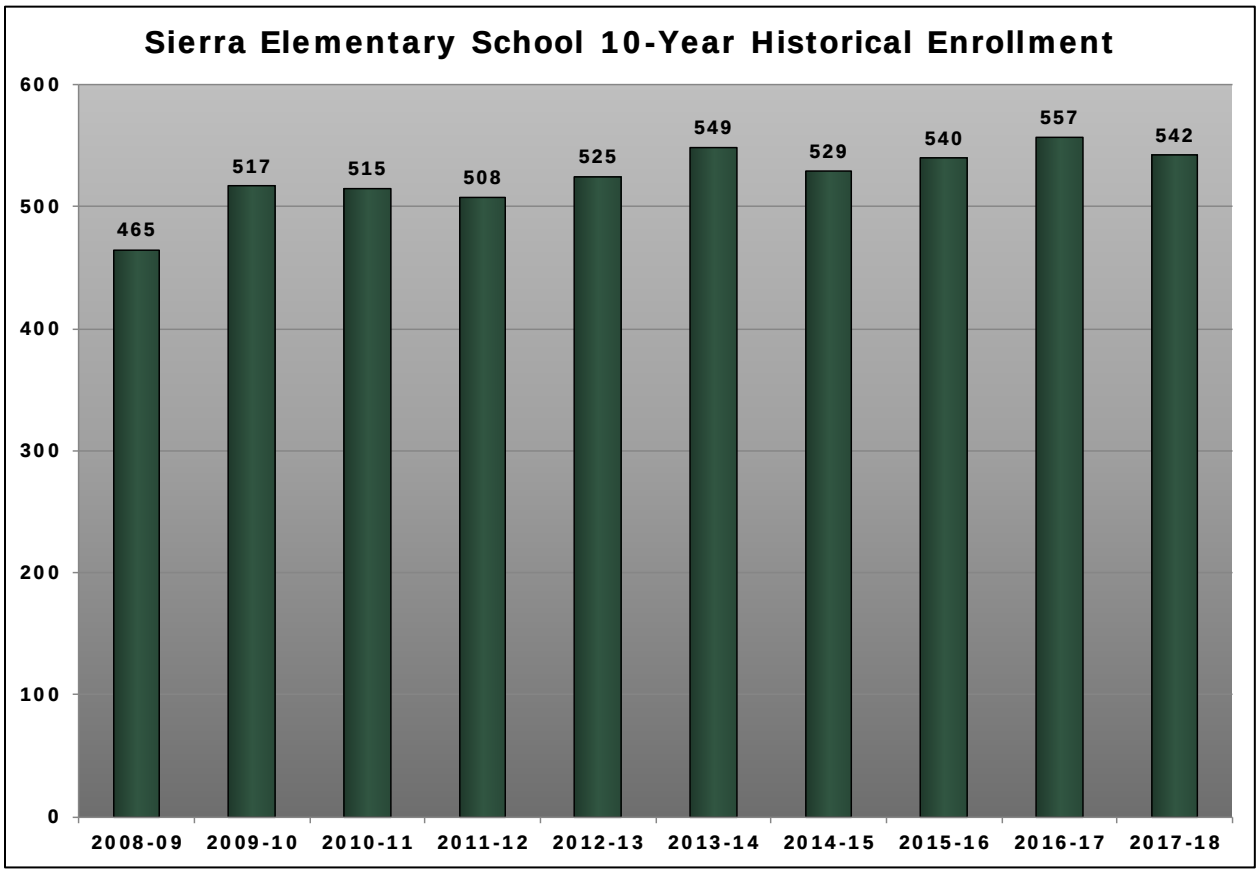
SIERRA ELEMENTARY

Sierra Elementary School is located at 6811 Camborne Way. This kindergarten through sixth grade school opened its doors in 2001 and is situated on a 9 acre site, as shown in ***Figure 11***. The site is improved with 24 total classrooms, including 21 permanent and 3 portable classrooms. Additionally, the site contains a multipurpose room, library and administrative offices.

FIGURE 11

As shown in ***Chart 11***, Sierra Elementary School's enrollment peaked at 557 students in 2016-17, with a slight decline to 542 students in 2017-18.

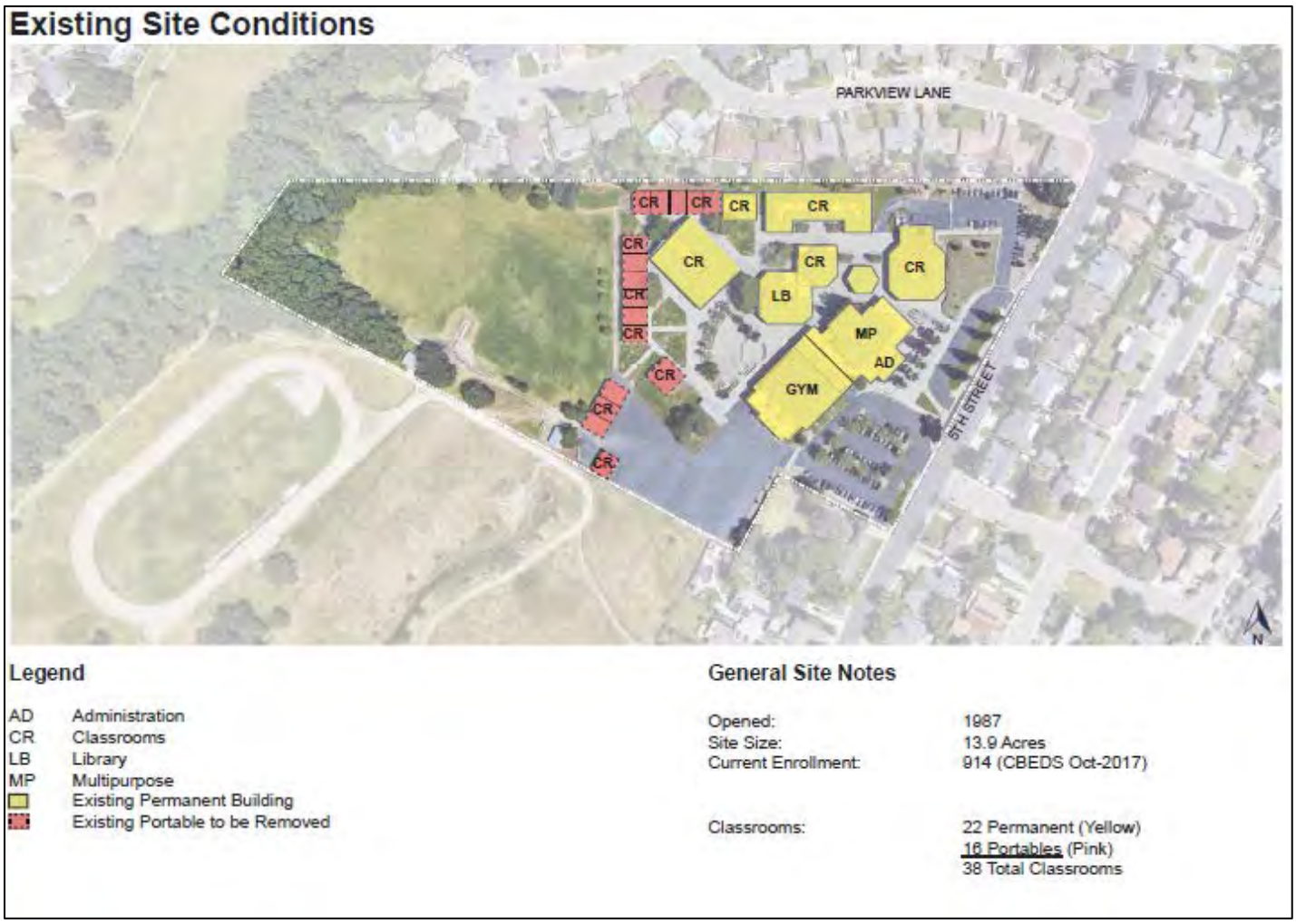
CHART 11



SPRING VIEW MIDDLE

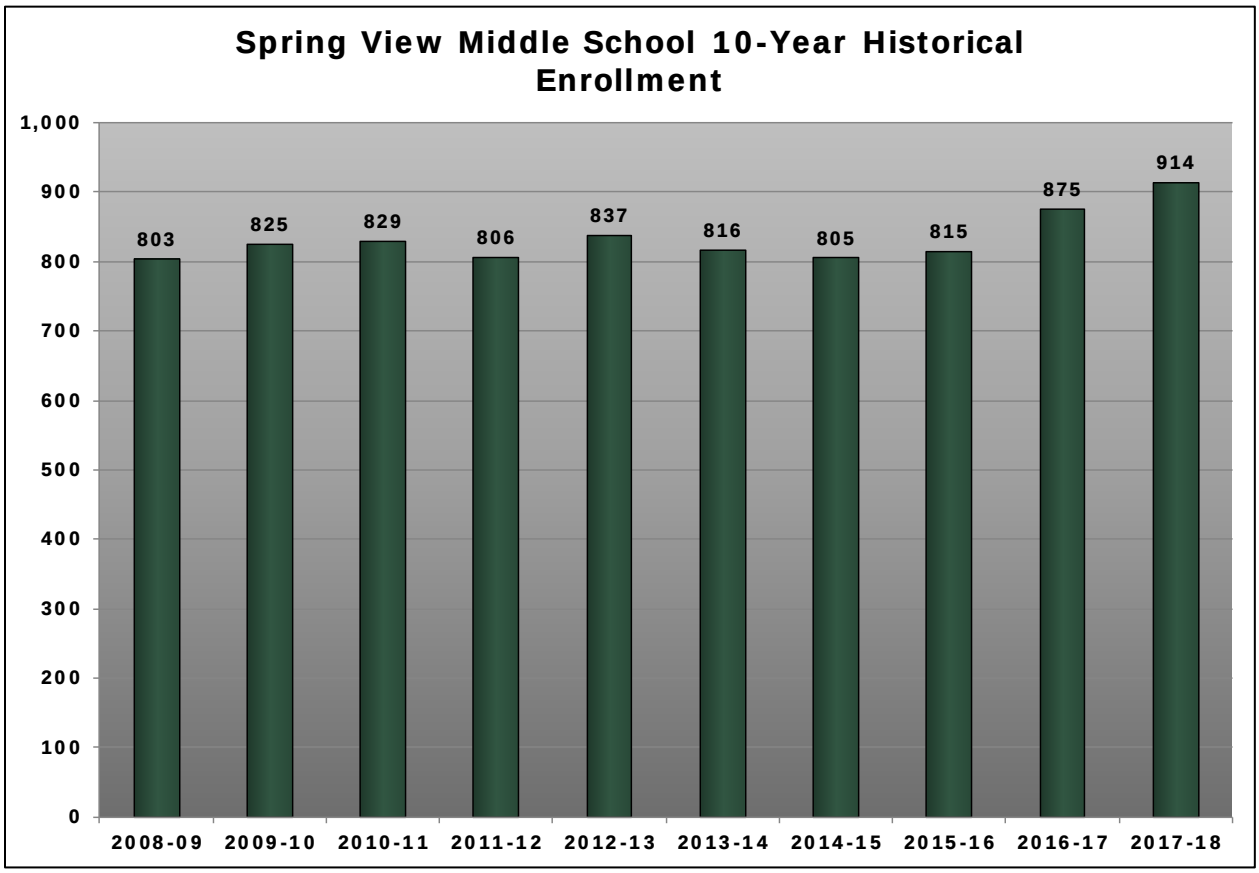
Spring View Middle School is located at 5040 5th Street. This seventh and eighth grade middle school opened its doors in 1987 and is situated on a 13.9 acre site, as shown in ***Figure 12***. The site is improved with 38 total classrooms, including 22 permanent and 16 portable classrooms. Additionally, the site contains a gymnasium, multipurpose room, library and administrative offices.

FIGURE 12



As shown in ***Chart 12***, Spring View Middle School's enrollment peaked at 914 students in the current, 2017-18, school year.

CHART 12



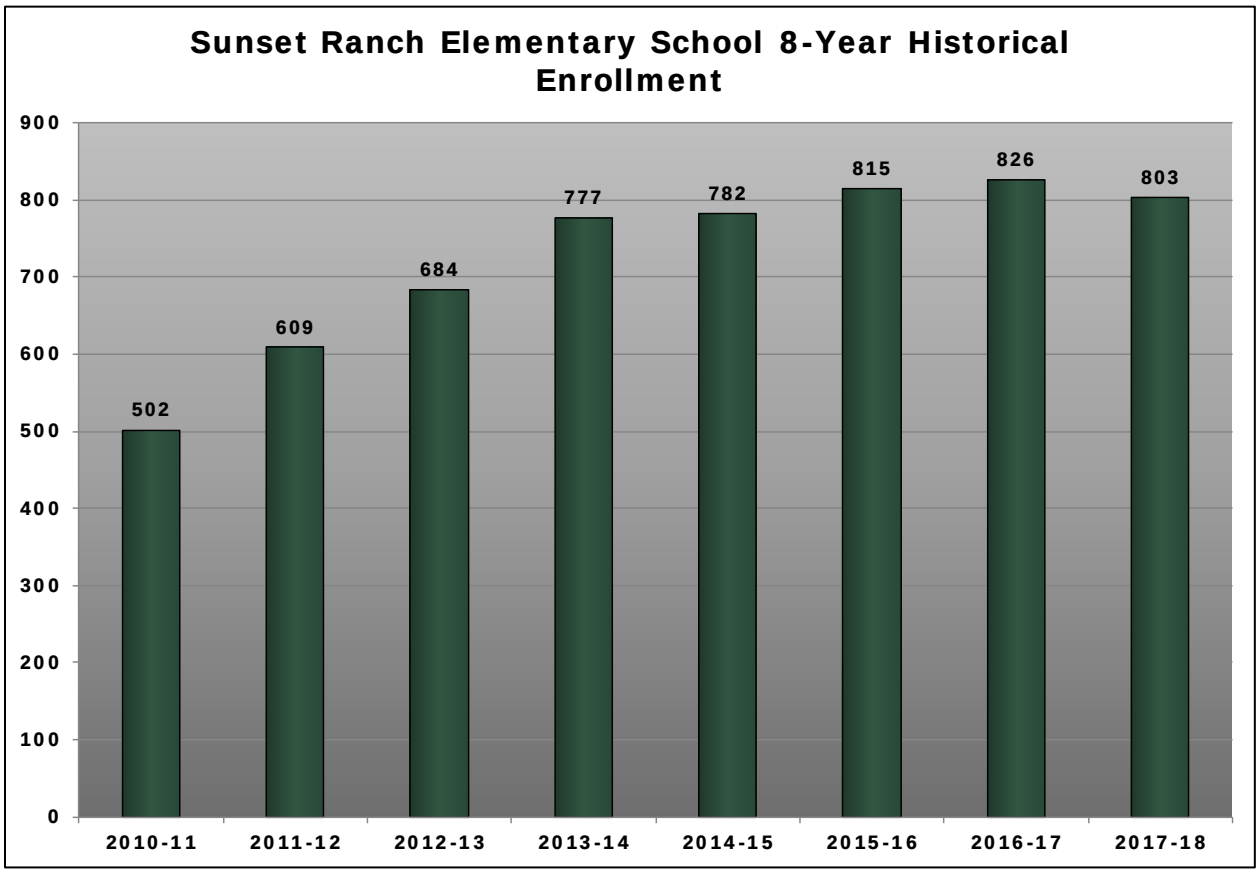
SUNSET RANCH ELEMENTARY

Sunset Ranch Elementary School is located at 2500 Bridlewood Drive. This kindergarten through sixth grade school is the District's newest school. It opened its doors in 2010 and is situated on a 10.3 acre site, as shown in ***Figure 13***. The site is improved with 33 total classrooms, including 29 permanent and 4 portable classrooms. Additionally, the site contains a multipurpose room, library and administrative offices.

FIGURE 13

As shown in ***Chart 13***, Sunset Ranch Elementary School's enrollment has increased since the school opened in 2010-11. Enrollment peaked at 826 students in the 2016-17 school year.

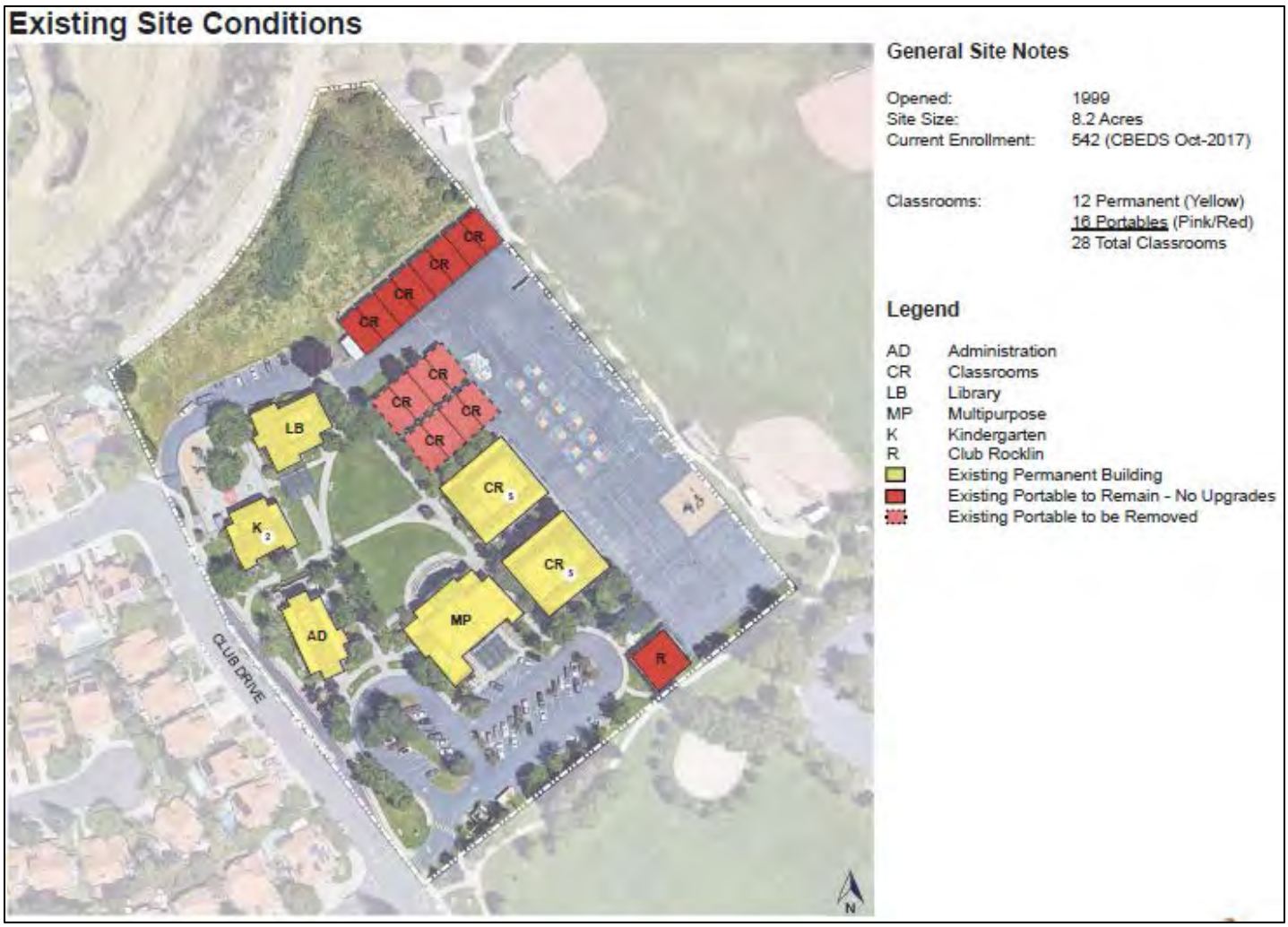
CHART 13



TWIN OAKS ELEMENTARY

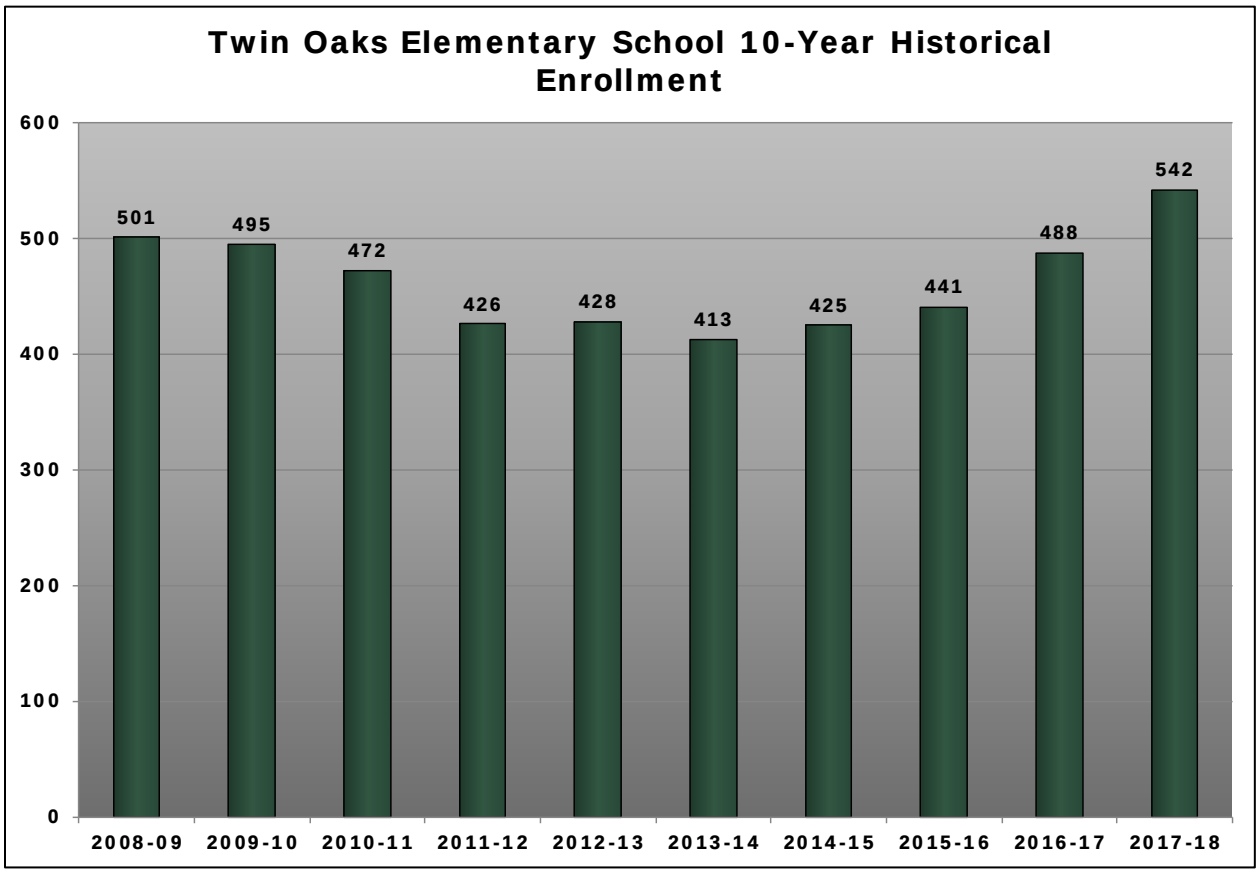
Twin Oaks Elementary School is located at 2835 Club Drive. This kindergarten through sixth grade school opened its doors in 1999 and is situated on an 8.2 acre site, as shown in ***Figure 14***. The site is improved with 28 total classrooms, including 12 permanent and 16 portable classrooms. Additionally, the site contains a multipurpose room, library and administrative offices.

FIGURE 14



As shown in ***Chart 14***, Twin Oaks Elementary School's enrollment declined from 2008-09 through 2013-14, but has increased up to 542 students in the 2017-18 school year.

CHART 14



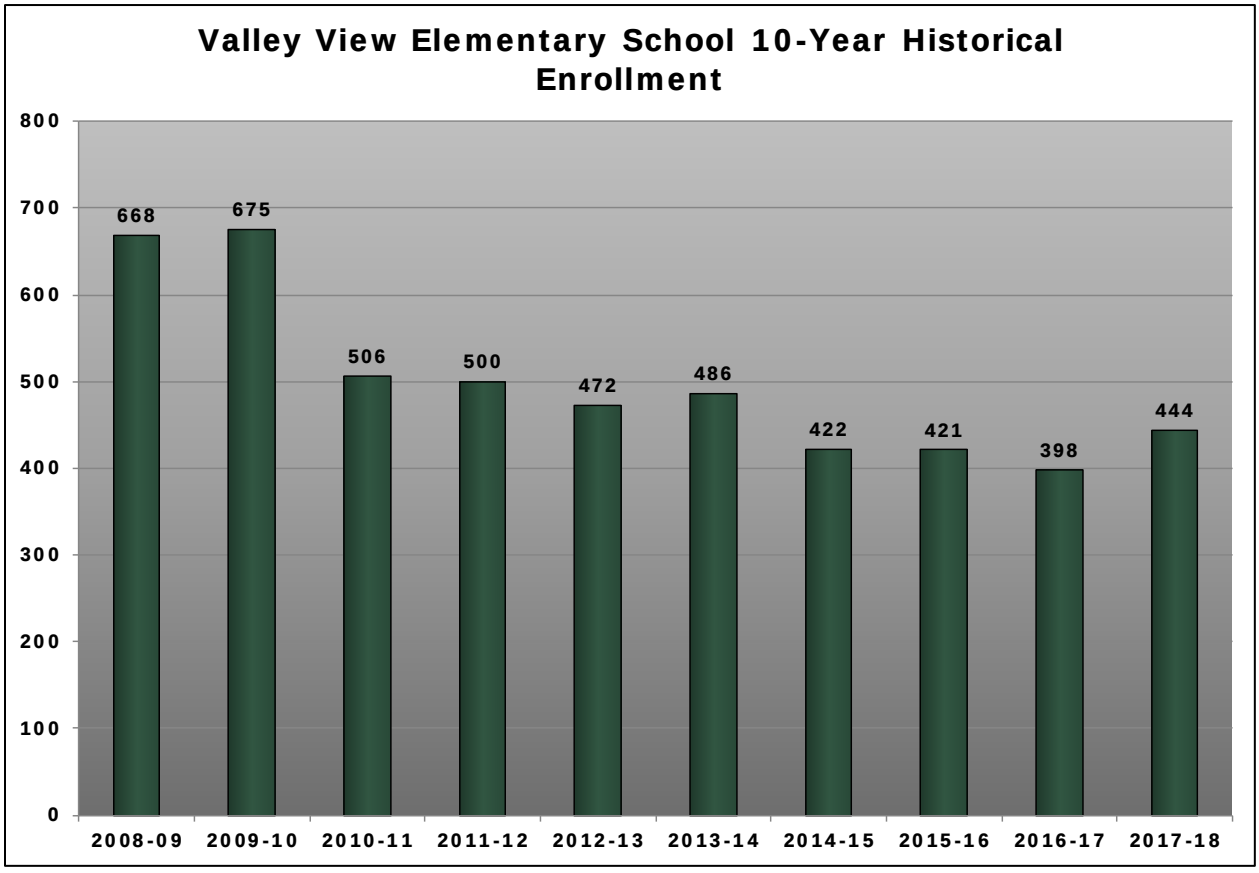
VALLEY VIEW ELEMENTARY

Valley View Elementary School is located at 3000 Crest Drive. This kindergarten through sixth grade school opened its doors in 2001 and is situated on a 9.3 acre site, as shown in ***Figure 15***. The site is improved with 29 total classrooms, all permanent classrooms. Additionally, the site contains a multipurpose room, library and administrative offices.

FIGURE 15

As shown in ***Chart 15***, Valley View Elementary School's enrollment has declined over the past 10 years, from a peak enrollment of 675 students in 2009-10 to 444 students in the current fiscal year, 2017-18.

CHART 15



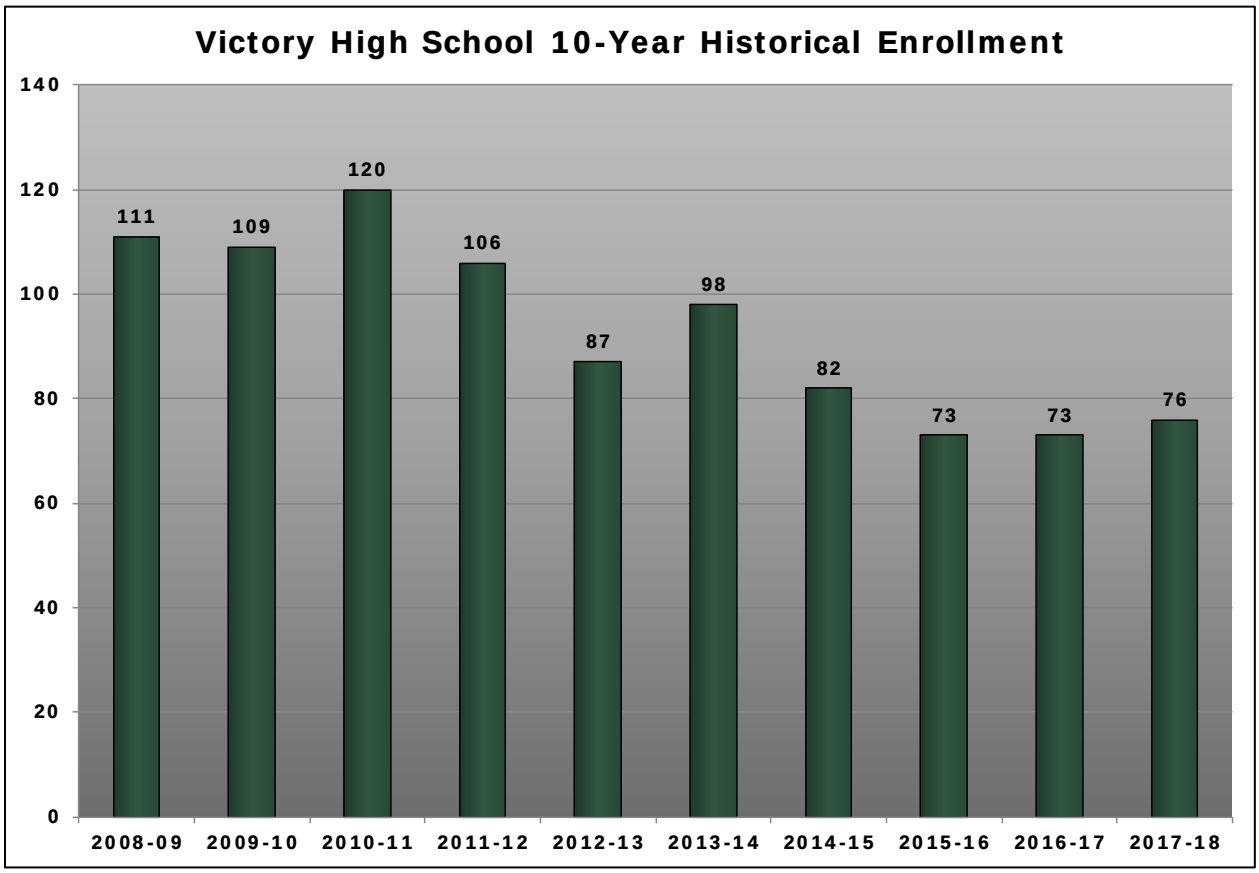
VICTORY HIGH / ROCKLIN ALTERNATIVE EDUCATION CENTER

Victory High School/Rocklin Alternative Education Center is located at 3250 Victory Drive. This eleventh and twelfth grade alternative high school opened its doors in 2000 and is situated on a 4.8 acre site, as shown in ***Figure 16***. The site is improved with 9 total classrooms, including 5 permanent and 4 portable classrooms. All 4 of the portable classrooms are currently occupied by a charter school. Additionally, the site contains a multipurpose room, library and administrative offices.

FIGURE 16

As shown in ***Chart 16***, Victory High School's enrollment has declined from a peak enrollment of 120 students in 2010-11 to 76 students in the current fiscal year, 2017-18.

CHART 16



WHITNEY HIGH

Whitney High School is located at 701 Wildcat Boulevard. This ninth through twelfth grade school opened its doors in 2005 and is situated on a 51.1 acre site, as shown in ***Figure 17***. The site is improved with 60 total classrooms, including 59 permanent and 1 portable classroom. Additionally, the site contains a gymnasium, multipurpose room, library, stadium, pool house and administrative offices.

FIGURE 17

Existing Site Conditions

Legend

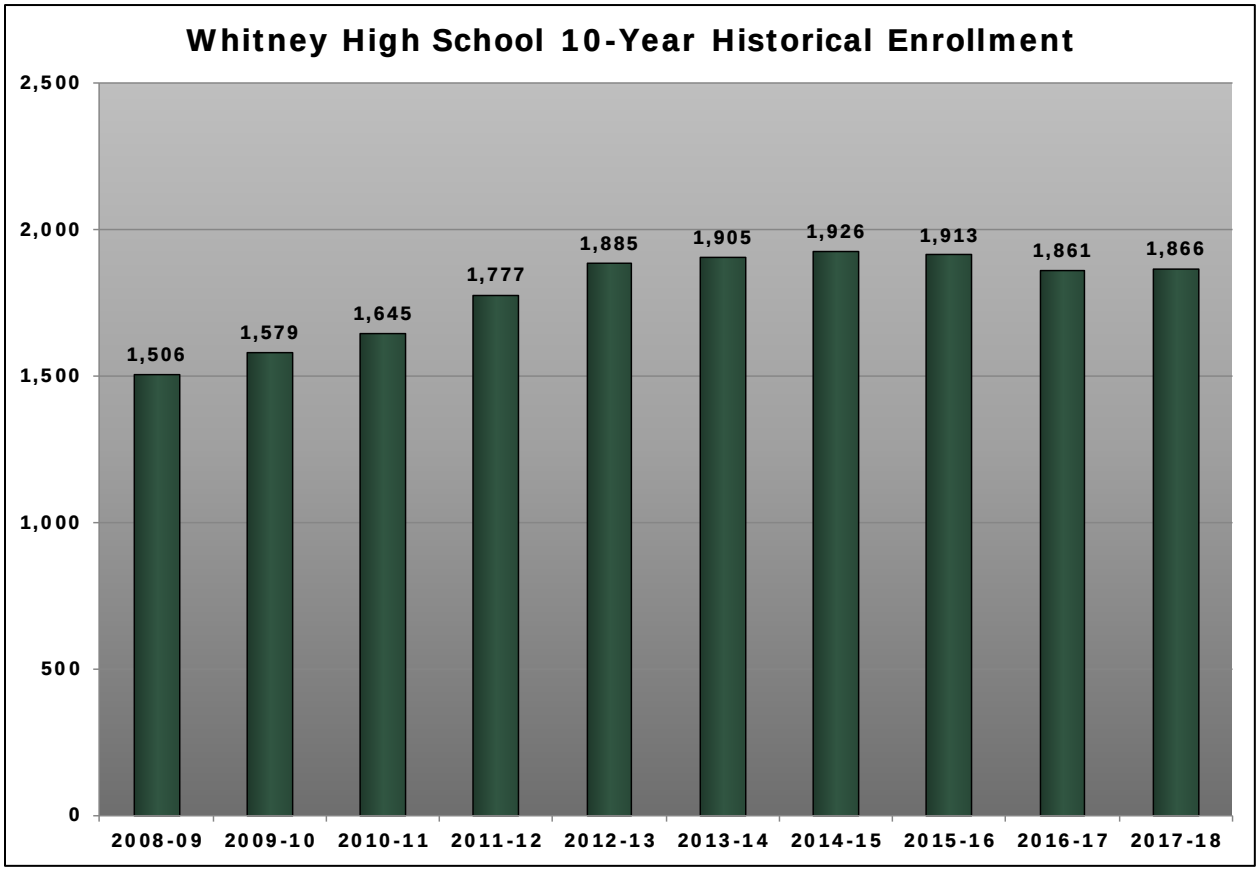
AD	Administration
CR	Classrooms
LB	Library
MP	Multipurpose
KT	Kitchen and Serving Lines
PL	Pool Mechanical Room
TB	Ticket Booth
	Existing Permanent Building
	Existing Portable to be Removed

General Site Notes

Opened:	2005
Site Size:	51.1 Acres
Current Enrollment:	1866 (CBEDS Oct-2017)
Classrooms:	59 Permanent (Yellow)
	1 Portables (Pink)
	60 Total Classrooms

As shown in ***Chart 17***, Whitney High School's enrollment increased through 2014-15, with a slight decline in enrollment over the past three years to 1,866 students in the current fiscal year, 2017-18.

CHART 17



OTHER FACILITIES

In addition to the active school sites identified, the District has other assets as identified below.

District Office / Transportation / Maintenance and Operations / Nutrition Services

The Rocklin Unified School District Office is located at 2615 Sierra Meadows Drive. It houses the offices of the District administration and the Board meeting room. The District's Transportation facility is located at 2225 Corp Yard Road and the Maintenance and Operations building as well as the Nutrition Services building are located at 4090 Del Mar Avenue.

Vacant Sites

In addition to the active school sites, the District owns two pieces of property that are not currently used for active school sites or other purposes. These are identified in ***Table 1.*** One of the sites is currently planned to be used for a future elementary school (Elementary School #12). The second site was originally planned to be used for a future middle school, but at this time it is not anticipated that an additional middle school will need to be constructed in the District.

TABLE 1

Site	Location	Acreage
Elementary School #12 Site	Whitney Ranch Parkway (Lot 53)	10.365 acres
Middle School Site	Northeast corner of Whitney Ranch Parkway and Song Bird Way (Lot 49)	19.892 acres

Transition Program

The District operates its Transition Program in a leased facility on 3rd Street. The program serves 18-22 year old students with special needs. The program is growing and the District plans to lease additional space at the Spring View Park Community Center.

Charter Schools

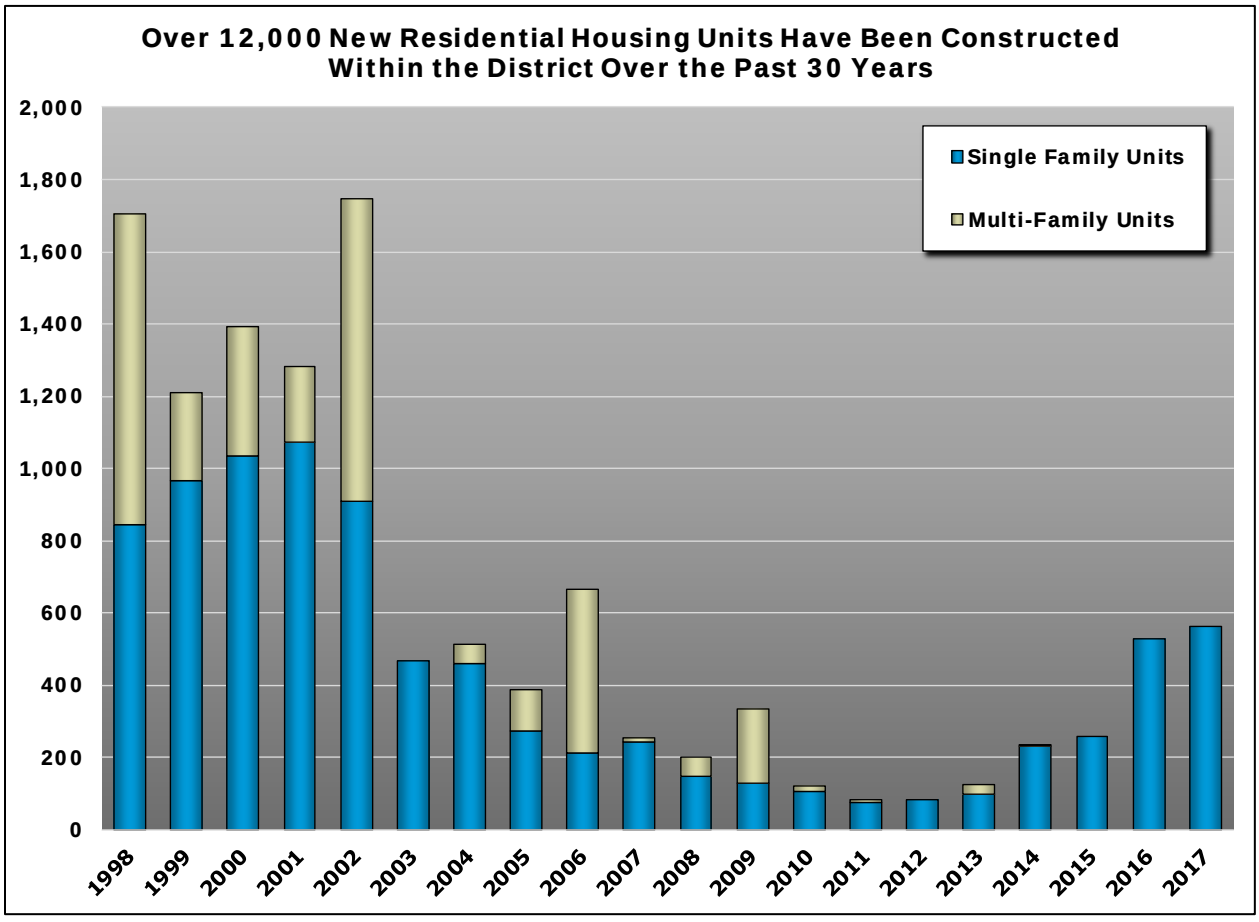
There are several charter schools chartered by the District. These charter schools include: Maria Montessori Charter Academy, Rocklin Academy (Turnstone), Rocklin Academy II (Meyers), Rocklin Independent Charter Academy and Western Sierra Collegiate Academy. Rocklin Academy and Rocklin Independent Charter Academy utilize classroom space on District school sites.

NEW DEVELOPMENT

Virtually all of the new residential housing development within the District is within the City of Rocklin (the City). The City, as the governing land use agency sets its own policies related to development within its jurisdiction through several planning documents, including its General Plan and various specific plans. As a school district, Rocklin Unified is responsible for educating all students residing within the District's boundaries. As such, the District must be knowledgeable and respond to all planned future development in its boundaries.

Since the early 1980s, there has been substantial development within the District's boundaries resulting in the need to construct multiple school sites to accommodate students from the development. Over the past 30 years, approximately 12,000 new residential housing units have been constructed, as shown in ***Chart 18***, including approximately 8,700 single family units and 3,300 multi-family units. Annual new residential construction peaked between 1998 and 2002, with approximately 1,750 new residential units constructed in 2002 alone.

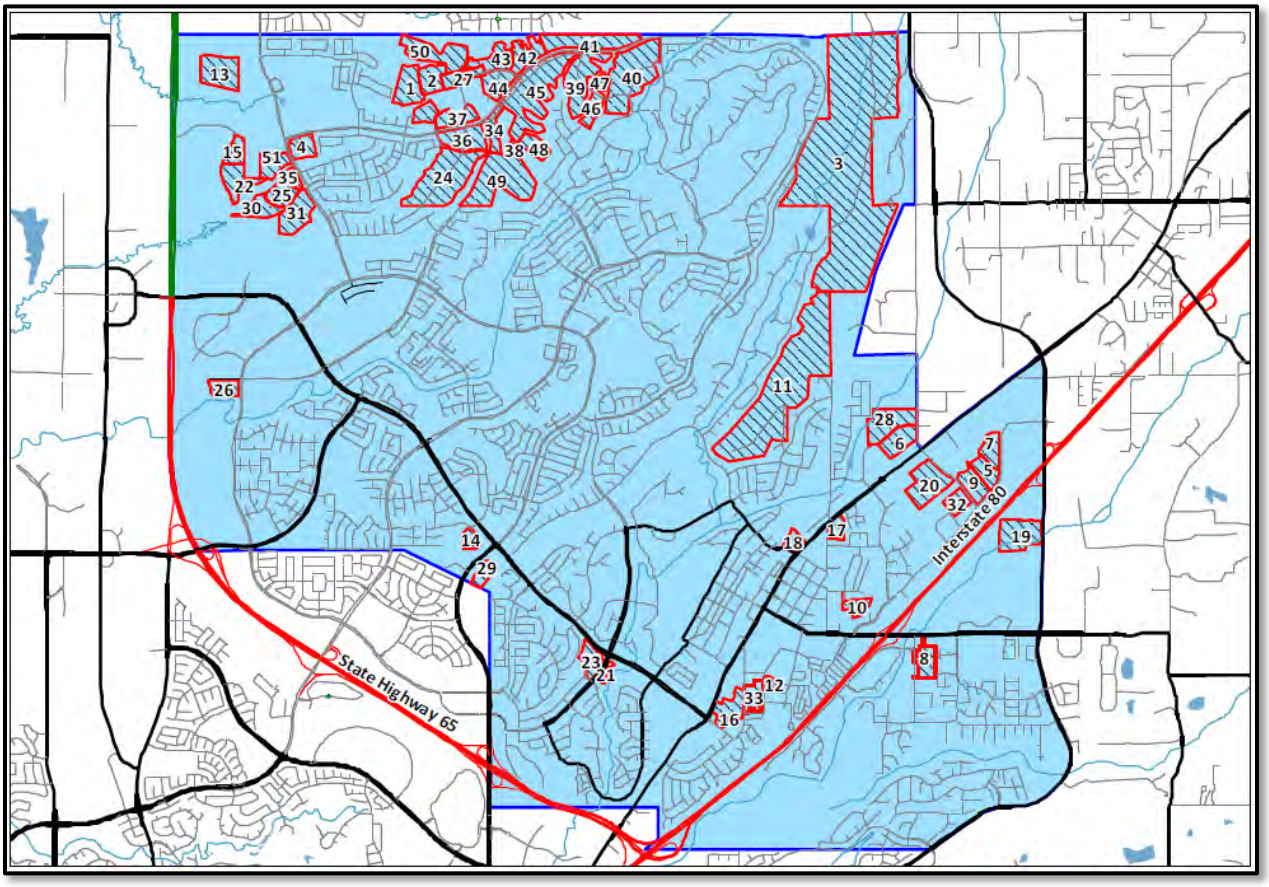
CHART 18



Source: Economic and Planning Systems.

Although the City of Rocklin is reaching the build-out of its General Plan, there are still additional development projects remaining in the City. ***Figure 18*** summarizes the anticipated development projects within the boundaries of the District.

FIGURE 18



Source: Rocklin Unified School District Demographic Study October 2017 prepared by SchoolWorks, Inc.

In total, approximately 4,700 new residential housing units are expected within the District's boundaries based on data obtained by SchoolWorks from the City of Rocklin, as shown in ***Figure 19***, with just under 3,000 of these units anticipated within the next 6 years. It is important for the District to stay informed of the status of all development projects to ensure students can be served and that sufficient funding is available to add the needed capacity and prevent overcrowding at existing schools.

FIGURE 19

ID	Tract	Remaining Units	6 Year Projection	ID	Tract	Remaining Units	6 Year Projection
1	Bridgewood at Whitney Ranch CalAtlantic	12	12	27	The Overlook at Whitney Ranch JMC	50	50
2	Bristol at Whitney Ranch Taylor Morrison	30	30	28	The Park JMC	66	66
3	Clover Valley	558	0	29	The Terraces at Stanford Ranch II	119	119
4	Creekside Richmond American	7	7	30	The Villas at Spring Valley Woodside	40	40
5	Cresleigh Rocklin Trails	53	53	31	THe Vista JMC	3	3
6	Delmar Station by Taylor Morrison	47	47	32	The Walk JMC	67	67
7	Garnet Creek Apartments	168	168	33	Villages at Civic Center	65	65
8	Granite Bluff	78	78	34	Whintey Ranch Phase 2	60	60
9	Granite Ridge KB	18	18	35	Whitney Ranch Ph 3 Unit 1	51	0
10	Granite Terrace	38	38	36	Whitney Ranch Ph 3 Unit 42 44A	97	20
11	Los Cerros	113	113	37	Whitney Ranch Ph 3 Unit 44B	55	20
12	Nellia Estates	4	4	38	Whitney Ranch Ph 3 Unit 55C	5	0
13	Orchard Creek Business Park Rezone	0	0	39	Whitney Ranch Phase 2	136	70
14	Pebble Creek KB	45	45	40	Whitney Ranch Phase 2	117	60
15	Placer Creek Apartments	232	32	41	Whitney Ranch Phase 2	85	50
16	Quarry Place Apartments and Cobblestone	224	180	42	Whitney Ranch Phase 2	44	44
17	Quarry Row Apartments	64	64	43	Whitney Ranch Phase 2	55	55
18	Rocklin Gateway	204	20	44	Whitney Ranch Phase 2	93	93
19	Secret Ravine Community	144	144	45	Whitney Ranch Phase 2	334	80
20	Sierra Pine	199	105	46	Whitney Ranch Phase 2	20	20
21	South Whitney Mixed Use	20	20	47	Whitney Ranch Phase 2	9	9
22	Spring Valley (Woodside)	0	0	48	Whitney Ranch Phase 2	59	59
23	Sunset Hills Townhomes	148	90	49	Whitney Ranch Phase 2 52BC, 55AB & 56 (The Ridge)	178	178
24	The Bluffs and Ironwood	156	156	50	Wild Oak JMC	48	48
25	The Cottages at Spring Valley Woodside	31	31	51	Wildcat (Durango)	122	122
26	The James	186	75		**Totals**	**4,757**	**2,928**

Source: Rocklin Unified School District Demographic Study October 2017 prepared by SchoolWorks, Inc.

Mitigation Agreements

In order to pay for the facilities needed to serve the students from new development, the District has been proactive in working with developers on school funding agreements to fund a portion of the cost of qualified school facilities. These mitigation agreements are not legally required, but the District has successfully obtained agreements on new development projects. Such mitigation agreements are also necessary because the current State Level 1 Developer Fees ($3.79 per square foot of new residential construction and $0.61 per square foot of new commercial/industrial construction) are inadequate to fully fund the construction of facilities to serve students generated from the new development.

The District's Mitigation Agreements serve to provide additional funding by way of mitigation fees and special tax payments by the developer and future homeowners. It is important to note that without the additional funding provided by these agreements, the District would have been unable to provide the matching funds required by the State of California to receive any school construction grants.

As a result of various mitigation agreements, the District has formed three Community Facilities Districts (CFD), whereby, the District receives annual special tax revenue from homes within each of the CFDs. Funds are restricted for capital expenditures benefitting the CFDs and can be used to construct new elementary school capacity. CFD #3 also allows for the construction of new middle school capacity.

DEMOGRAPHICS

Enrollment projections completed on a district-wide and school-specific basis can act as a planning tool to help with both long and short-term facilities planning. Demographic Studies examine the factors that influence school enrollments, namely trends in demographics, birth rates, and housing development. They are also used as a tool to identify certain facility planning requirements such as capacity, utilization of existing facilities, planning for modernization or new construction, and attendance boundary redistricting. In October 2017, SchoolWorks, Inc. completed a Demographic Study for the District that specifically provided an analysis of the projected student enrollment throughout the District and on a school site basis. The complete study is included as ***Appendix A*** of this Report, including a thorough description of the enrollment projection methodology utilized and supporting data. Further, ***Appendix B*** identifies the school of attendance for the planned new development projects.

The Demographics Study provides information based on the 2017-18 District enrollments and programs, City planning policies and residential development. ***Enrollment projections that are used for facilities planning purposes differ from those projections used for staffing. This is because when planning for facilities, the District must plan to accommodate students when enrollment is at its peak. Therefore, more aggressive assumptions are typically used to plan for the greatest number of students that the District can expect. Alternatively, when planning to hire staff, more conservative projections are typically used because it is not financially prudent to hire before the students actually arrive.***

Student Generation

A key component of the facilities planning process is the student generation factor. A student generation factor is the ratio of students produced per home within a new construction project. This serves as a tool for the District to use in the facilities planning process and will allow the District to predict the impact new development will have on the student population. This ultimately will facilitate decision making about the provision of facilities and resources throughout the District.

The SchoolWorks Demographic Study includes an estimated rate of the number of students generated from each new home built in the District, as shown in ***Table 2***. These generation rates are used as the basis for estimating the number of students expected from future development.

TABLE 2

Student Generation Rates from New Development	
Grade Level	**Generation Rate**
K-6	0.267
7-8	0.083
9-12	0.175
Total	**0.525**

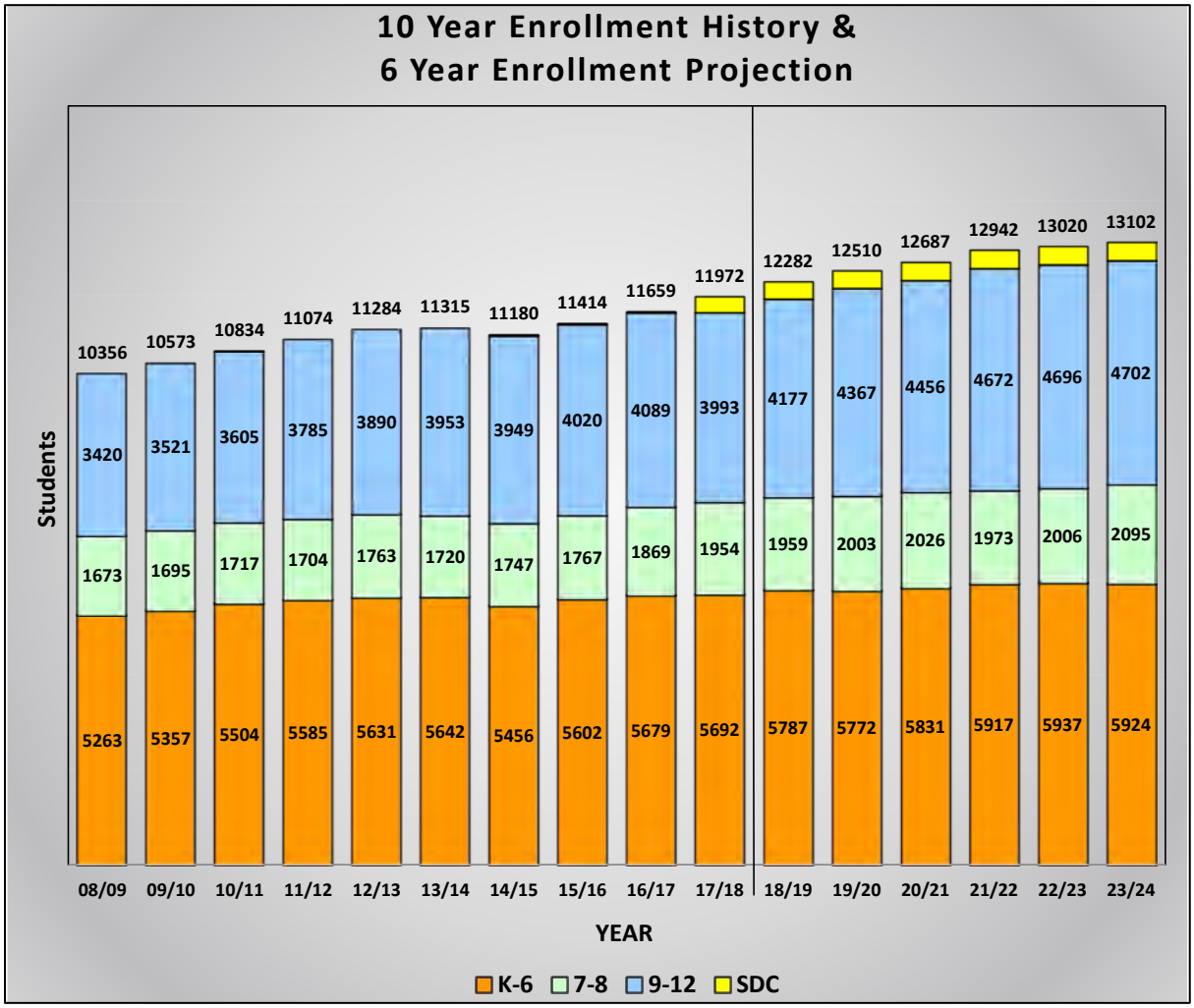
Student Generation Rates calculated by SchoolWorks, Inc., October 2017.

The Student Generation Rates used for facilities planning purposes may differ from the Generation Rates used when the District justifies developer fees, as developer fees typically only assess the number of students generated from development from the most recent 5-year period. For facilities planning purposes, the Student Generation Rate is based on a long-term assessment of the homes constructed in the District's boundaries and the number of students generated from such homes. This long-term approach more accurately captures the future student population that the District can expect.

Projected Enrollment

Historical enrollment in conjunction with anticipated students from new development over the study time period can be used to help project future enrollment, assuming that the trends of the past continue into the future. The SchoolWorks Demographic Study evaluated historical enrollment, birth rates in the District and the resulting Kindergarten enrollment, grade to grade retention rates and anticipated students from new development. The data was used to develop a 6 year enrollment projection by District school site. The results of this analysis are summarized in ***Figure 20***, which shows District enrollment over the past 10 years, with the projected enrollment over the next 6 years.

FIGURE 20



Source: Rocklin Unified School District Demographic Study, October 2017, prepared by SchoolWorks, Inc., excludes NPS and charter school students.

School Site Capacity

School capacities for facility planning purposes are computed on the basis of classroom space at each school site times a "loading factor." ***Table 3*** shows current loading standards for facilities planning purposes for the District.

TABLE 3

Loading Standards	
Grade Level	**Average Classroom Loading**
TK-6	25
7-8	30
9-12	32
SDC	13

Source: Rocklin USD.

As shown in ***Table 4*** and described in detail in the January 2016 Demographic Study, based on the loading standards identified in ***Table 3***, the District has capacity for approximately 15,100 students, with capacity of approximately 8,280 at the elementary school level, capacity of approximately 2,330 at the middle school level, and capacity of approximately 4,250 at the comprehensive high school level.

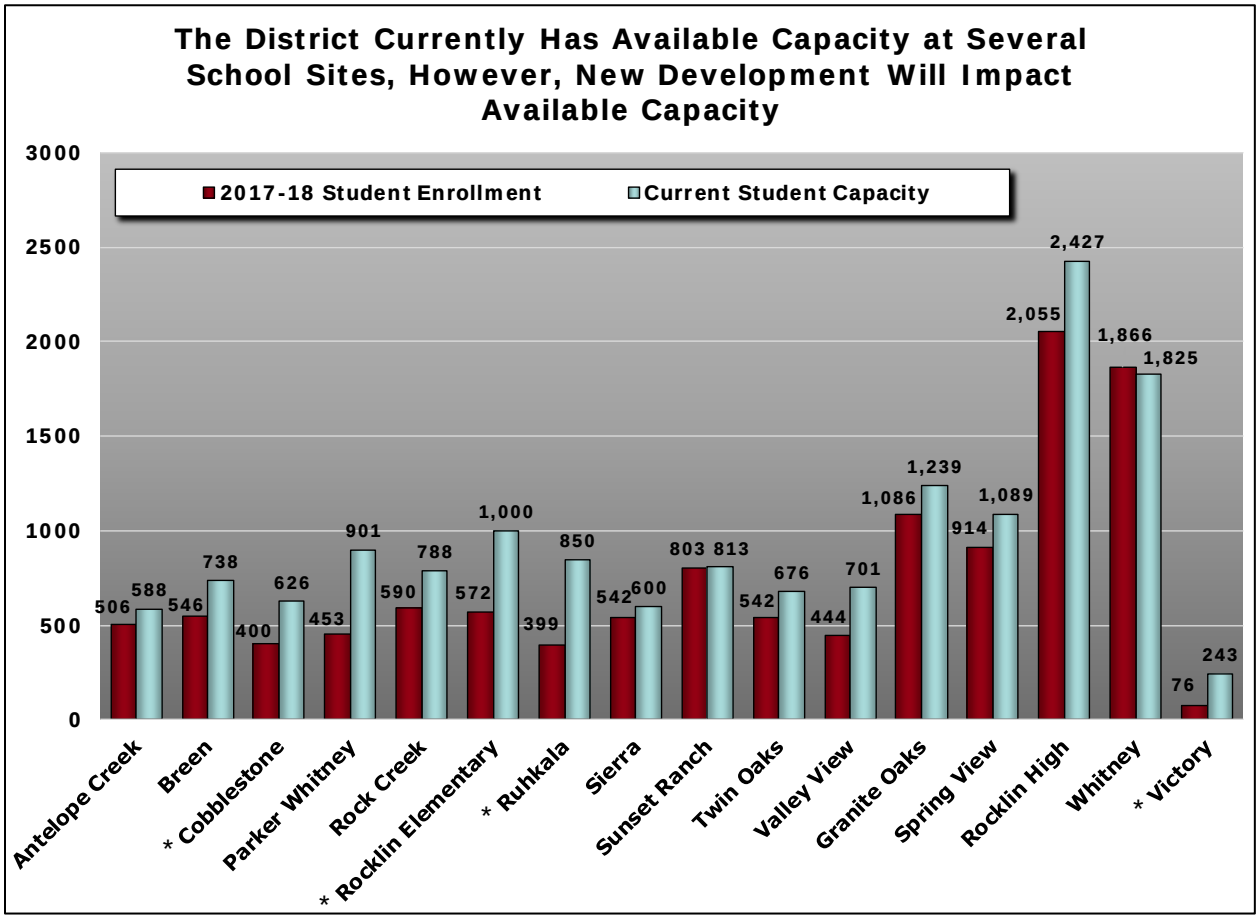
TABLE 4

Student Capacity Summary				
School Site	**Current Permanent Classrooms**	**Current Portable Classrooms**	**Total Current Classrooms**	**Current Student Capacity**
Antelope Creek	12	12	24	588
Breen	12	18	30	738
Cobblestone	12	14	26	626
Parker Whitney	24	13	37	901
Rock Creek	29	3	32	788
Rocklin Elementary	15	25	40	1,000
Ruhkala	29	5	34	850
Sierra	21	3	24	600
Sunset Ranch	29	4	33	813
Twin Oaks	12	16	28	676
Valley View	29	0	29	701
Granite Oaks	43	0	43	1,239
Spring View	22	16	38	1,089
Rocklin High	46	34	80	2,427
Whitney	59	1	60	1,825
Victory	5	4	9	243
Total	**399**	**168**	**567**	**15,104**

Source: Rocklin USD and Rainforth Grau Architects.

When looking on a site by site basis, comparing available capacity with the current non-charter student enrollment at each site, it appears that the District is operating under-capacity at all school sites except for Whitney High School, as shown in ***Chart 19***. However, the location of new development will impact many of the school sites with currently limited capacity.

CHART 19



** Charter schools are located on these campuses but are excluded from the student enrollment.*

At any given time during a school year, the "actual operating capacity" of a school will vary depending upon factors such as the number of students in a class, the lack of space elsewhere on campus for programs such as RSP, band, speech therapist and psychologist; or the number of Special Day Classes ("SDC") compared to traditional classes, to name a few.

When considering individual school sites, a few of the District's schools are projected to reach capacity over the next 6 to 10 years, based on the demographics study completed by SchoolWorks. Additionally, the location of each school site as compared to the location of the anticipated new development and resulting students greatly impacts the actual available capacity especially given the large geography covered by the District, especially at the elementary level. Although some elementary sites may have sufficient space to accommodate future student enrollment, the location of such sites limits the District's ability to adequately utilize this capacity.

The projected enrollment and available capacity at each school site was evaluated to determine whether school sites could accommodate the anticipated future student population. ***Table 5*** provides a summary of the total number of classrooms needed to accommodate student enrollment based on estimated 10-year enrollment projections. After accounting for the construction of the new elementary school, some sites, including Antelope Creek, Rocklin Elementary, Sierra, both middle schools and both comprehensive high schools will likely need to add classroom capacity to accommodate future students. Other sites have sufficient classrooms space to accommodate the anticipated future student population.

TABLE 5

Classroom Need Summary by School Site

School Site	Current Enrollment	Estimated 2027-28 Enrollment	Current Permanent Classrooms	Current Portable Classrooms	Total Current Classrooms	Future Total Classrooms Needed
Antelope Creek	506	687	12	12	24	31
Breen	546	390	12	18	30	19
Cobblestone	400	359	12	14	26	18
Parker Whitney	453	483	24	13	37	25
Rock Creek	590	506	29	3	32	23
Rocklin Elementary	572	937	15	25	40	42
Ruhkala	399	436	29	5	34	20
Sierra	542	715	21	3	24	32
Sunset Ranch	803	709	29	4	33	32
Twin Oaks	542	576	12	16	28	27
Valley View	444	527	29	0	29	25
School #12	-	577				28
Granite Oaks	1,086	1,255	43	0	43	49
Spring View	914	994	22	16	38	39
Rocklin High	2,055	2,336	46	34	80	83
Whitney	1,866	2,840	59	1	60	97
Victory	76	106	5	4	9	6
Total	**11,794**	**14,432**	**399**	**168**	**567**	**596**

The facilities improvements identified later in this Report will address the improvements needed at those sites requiring additional capacity.

FACILITIES NEEDS ASSESSMENT

The District's schools require varying degrees of improvement or modification to assure that they can adequately support student learning and respond to the District's programs in an effective and equitable way. Rainforth Grau Architects worked with District staff to evaluate each school site and identify needed capital projects.

Educational specifications link facility design to the educational program of the District and serve as documentation for the standards set forth by the District. The District's Educational Specifications for school design were updated in 2017, and included as ***Appendix C***. These Educational Specifications set forth capital project requirements in order to provide a framework for identifying needed school improvements. The information contained in the educational specifications helps in all phases of design and construction so that elements needed to support the curriculum are not lost in the process.

The facilities needs identified in this assessment provide general recommendations related to the facilities improvements needed at each school site based on the condition of facilities as well as the parameters set forth in the District's Educational Specifications.

Projects identified in the needs assessment were grouped into 5 general categories:

- Health, Safety and Security
- Basic Modernization
- School Enhancements
- Replacements/Additions
- Site Improvements

These categories will be used by the District as part of the project prioritization process described later in the next section of this Report. The specific types of projects included in each category include:

- **Health, Safety and Security:** ADA compliance, critical asphalt repairs/replacement, fire alarm, Key FOB system, cameras and security, intrusion replacement, clock system/intercom/mass notification, HVAC, shade structures
- **Basic Modernization:** power distribution, data upgrades, low voltage, VoIP, interior finishes, exterior finishes, lighting, roofing
- **School Enhancements:** 21st century classroom furniture, makers space improvements, kitchen upgrades, outdoor learning centers, outdoor amphitheater
- **Replacements/Additions:** portable classroom replacement, new classrooms, new support facilities
- **Site Improvements:** landscape and irrigation, digital marquee, field improvement/replacement, field lighting, asphaltic concrete upgrades (hardcourts, parking, etc.), reconfigure drop-off

Additionally, once needs were identified by the facilities professionals, a Facilities Needs Committee (FNC) comprised of school site stakeholders was convened to provide input on specific project needs and priorities. The FNC school site representatives provided the top three priority projects (top four for sites 25 years old or older and top five for sites 50 years or older) for their school site. A summary of these assessments by school site follows, with the top priority projects specifically identified by the FNC enumerated at the top of each project list.

Included with the capital improvement needs identified for each school site are estimated project costs. The cost estimate is an effort to monetize improvements identified through the Facility Needs Assessment and by the FNC in a general methodology to provide a total FMP cost. The total estimate presented is significant as it includes all improvements identified to enhance the school facilities while also addressing major identified needs and wants. While many items are required and critical to ongoing operations, some items are upgrades and/or improvements that may be considered optional or unnecessary.

The estimate is not an exact cost and is not based on detailed scopes of work or architectural drawings. Rather, it is an estimate of costs for identified scopes by basic categories that are common to school construction. For instance, for Americans with Disabilities Act (ADA) work, described in more detail later in this Report, an allowance of $0.85 per square foot of site area is a reasonable cost based on the experience of the District's Architect, Rainforth Grau. Some sites will need more ADA work, some will need less. But this provides for probable costs for improvements that will be necessary by code.

For the facilities improvements identified in this Master Plan, it is important to understand some of the assumptions made as well as what is included and what is excluded. These following items have been considered:

- Span of the Facilities Master Plan: The plan addresses needs over the next 10 years. Therefore, anything anticipated as needed within this period (i.e. HVAC replacement) is included.
- Life expectancy of systems: Normal school life spans for certain systems including HVAC, lighting and roofing are assumed.
- Replacement of Portables: The plan provides for the replacement of all District portable buildings with permanent construction. Due to the significance of these costs, the District may elect to consider replacing these building with higher end modular construction in certain instances for cost efficiencies.
- Aligning projected enrollment with capacity: The facilities needs assessment includes replacing only the number of classrooms necessary to house the projected enrollment at each school site. As some sites have more classrooms than needed, excess portable classrooms will be left in place but will not be replaced or modernized.
- Furniture & Equipment: Normally classified as a soft cost, the cost estimates include furniture for the classrooms as it is integral to advancing classrooms to 21st century standards.
- Soft Costs: These are expenses related to project work outside of construction. They can range from 30% - 35% and have been included in the estimate. They typically include: geotechnical/geohazard investigation, topographic surveying, architectural/engineering fees, DSA and CDE plan review fees, local fire department fees, project inspection costs, special materials testing and inspection, and contingency of 10% of the hard construction costs.

Facilities Needs Committee

The District's FNC was made up of key stakeholders at each school site, including site administrators, teachers, classified staff and parents. The FNC met four times over a four-month period and was tasked with:

- Providing input on the capital facilities needs at each school site
    - Identifying capital improvements needed at each site
    - Prioritizing improvement projects for each site

- Developing an awareness of the school facility construction process, costs and funding options
- Developing an awareness of the school capacity needs of the District
- Examining site by site needs to develop an overall District-wide capital improvement project list
    - Identifying improvements needed throughout the District
    - Prioritizing improvement projects Districtwide

The project needs identified by the FNC were incorporated into the facilities needs assessments included in this Report. Further, the high priority projects identified by each school site are incorporated into the project prioritization formula described later in this Report. Specifically, the high priority projects as identified by the FNC are listed on the following pages of this Report with a number (1-5), while non-prioritized projects simply have a bullet prior to the project.

This Facilities Master Plan will be updated periodically. As the plan evolves, more detailed information on project scope and anticipated costs can be included in the plan as well as conceptual architectural drawings and site improvement pictures.

ANTELOPE CREEK ELEMENTARY

1) Replace Old Portable Classrooms with New Classroom Building
2) Building Modernization
    - Including: replace tiled exterior finish, roofing, HVAC, fire control system, interior finishes, lighting
3) Campus Grounds Improvements
    - Including: refresh landscaping and planters, upgrade irrigation controls, new digital marquee, new shade structures, paving, outdoor learning environment, amphitheater with shade structure, accessibility improvements
4) Parking Lot Improvements
    - Including: rework student drop-off/pick-up, add bollards or barriers to deter vehicles

- Classroom Improvements to 21st Century standards
    - Including: furniture and technology to support teaching
- Campus Security Improvements
    - Including: security cameras, door lock systems
- Add space to Kindergarten play area
- Convert Computer Labs Adjacent to Library to Makers' Space and Integrate with Library

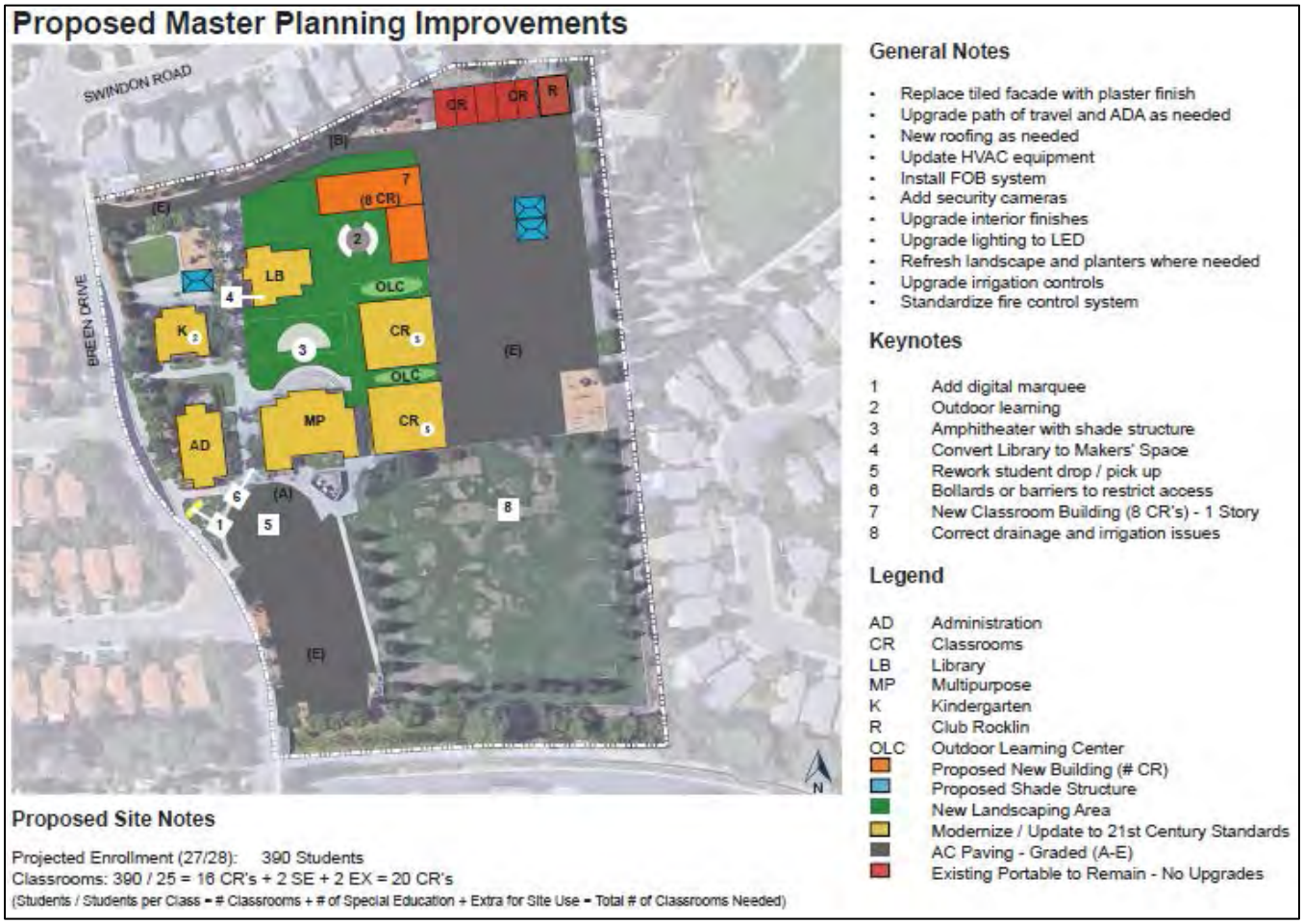
		TOTAL ALL
A. HEALTH AND SAFETY		
ADA Compliance	572,500	
Reconfigure Drop-Off	660,000	
Critical Asphalt Repairs / Replacement (Hardcourts, Parking, Etc.)	742,500	
Fire Alarm Upgrades	740,000	
Replace Main Panel, Devices and rewire; New Voice Evac. Needed		
Key FOB System	125,000	
Key Locks, Ability to Lock Classroom from Inside Classroom		
Cameras and Security	125,000	
Intrusion Upgrade	85,000	
TOTAL		$3,050,000
B. BASIC MODERNIZATION		
Power Distribution	427,500	
Data Upgrades	377,500	
Low Voltage	377,500	
Clock System / Intercom / Mass Notification	-	
VoIP	-	
HVAC	1,757,500	
Interior Finishes	1,507,500	
Exterior Finishes	755,000	
Lighting	377,500	
Roofing	627,500	
TOTAL		$6,207,500
C. SCHOOL ENHANCEMENTS		
21st Century Classroom Furniture	785,000	
Makers Space Improvements	145,000	
Kitchen Upgrade	212,500	
TOTAL		$1,142,500
D. BUILDING REPLACEMENTS / ADDITIONS		
Portable Classroom Replacement	-	
New Classrooms	16,170,980	
(18 Classrooms - 2 Story | w/ Sitework)		
New Support Facilities	-	
TOTAL		$16,170,980
E. SITE IMPROVEMENTS		
Landscape and Irrigation	405,000	
Digital Marquee	110,000	
Outdoor Learning Centers	887,500	
Outdoor Amphitheater	337,500	
Shade Structures	607,500	
Field Improvement / Replacement	-	
Field Lighting	-	
Asphaltic Concrete Upgrades (Hardcourts, Parking, Etc.)	742,500	
TOTAL		$3,090,000
TOTAL ESTIMATED COST		TOTAL ALL
		$29,660,980

* The numbers reflected in this proposal reflect pricing for the year of 2018. These numbers do not include inflation or escalation.

BREEN ELEMENTARY

1) School-Wide System Improvements
    - Including: fire control, phone wiring, alarm systems, clocks
2) Replace Old Portable Classrooms with New Classroom Building
3) Multi-Purpose Modernization

- Building Modernization (after facility reaches 25 years old)
    - Including: replace tiled exterior finish, roofing, HVAC, interior finishes, lighting
- Classroom Improvements to 21st Century standards
    - Including: furniture and technology to support teaching
- Campus Grounds Improvements
    - Including: refresh landscaping and planters, upgrade irrigation controls, correct drainage and irrigation issues, new digital marquee, new shade structures, paving, outdoor learning environment, amphitheater with shade structure, accessibility improvements
- Campus Security Improvements
    - Including: security cameras, door lock systems
- Convert Computer Labs Adjacent to Library to Makers' Space and Integrate with Library
- Parking Lot Improvements
    - Including: rework student drop-off/pick-up, add bollards or barriers to deter vehicles



		TOTAL ALL
A. HEALTH AND SAFETY		
ADA Compliance	645,000	
Reconfigure Drop-Off	237,500	
Critical Asphalt Repairs / Replacement (Hardcourts, Parking, Etc.)	650,000	
Fire Alarm Upgrades	720,000	
Replace Fire Alarm Panel, Devices, Wiring and Add Voice Evacuation		
Key FOB System	120,000	
Key Locks, Ability to Lock Classroom from Inside Classroom		
Cameras and Security	120,000	
Intrusion Upgrade	85,000	
TOTAL		$2,577,500
B. BASIC MODERNIZATION		
Power Distribution	402,500	
Data Upgrades	377,500	
Low Voltage	377,500	
Clock System / Intercom / Mass Notification	-	
VoIP	-	
HVAC	1,757,500	
Interior Finishes	1,507,500	
Exterior Finishes	755,000	
Lighting	377,500	
Roofing	627,500	
TOTAL		$6,182,500
C. SCHOOL ENHANCEMENTS		
21st Century Classroom Furniture	760,000	
Makers Space Improvements	145,000	
Kitchen Upgrade	212,500	
TOTAL		$1,117,500
D. BUILDING REPLACEMENTS / ADDITIONS		
Portable Classroom Replacement	-	
New Classrooms	5,846,490	
(8 Classrooms - Single Story | w/ Sitework)		
New Support Facilities	-	
TOTAL		$5,846,490
E. SITE IMPROVEMENTS		
Landscape and Irrigation	455,000	
Digital Marquee	110,000	
Outdoor Learning Centers	887,500	
Outdoor Amphitheater	337,500	
Shade Structures	607,500	
Field Improvement / Replacement	-	
Field Lighting	-	
Asphaltic Concrete Upgrades (Hardcourts, Parking, Etc.)	695,000	
TOTAL		$3,092,500
TOTAL ESTIMATED COST		**TOTAL ALL**
		$18,816,490

* The numbers reflected in this proposal reflect pricing for the year of 2018. These numbers do not include inflation or escalation.

COBBLESTONE ELEMENTARY

1) Replace Old Portable Classrooms with New Classroom Buildings
2) Building Modernization
    - Including: replace tiled exterior finish, roofing, HVAC, fire control system, interior finishes, lighting, locks, sinks, clocks
3) Classroom Improvements to 21st Century standards
    - Including: furniture and technology to support teaching
4) Campus Grounds Improvements
    - Including: refresh landscaping and planters, upgrade irrigation controls and booster pump, address water intrusion and concrete settling, correct drainage and irrigation issues, higher fence at hardcourts, new digital marquee, new shade structures, paving, amphitheater with shade structure, accessibility improvements, drinking fountains, Kindergarten play structure

- Campus Security Improvements
    - Including: security cameras
- Convert Computer Labs Adjacent to Library to Makers' Space and Integrate with Library
- Parking Lot Improvements
    - Including: rework student drop-off/pick-up

		TOTAL ALL
A. HEALTH AND SAFETY		
ADA Compliance	1,012,500	
Reconfigure Drop-Off	270,000	
Critical Asphalt Repairs / Replacement (Hardcourts, Parking, Etc.)	825,000	
Fire Alarm	720,000	
Full Replacement - New Devices, Wiring; and Voice Evac.		
Key FOB System	120,000	
Key Locks, Ability to Lock Classroom from Inside Classroom		
Cameras and Security	120,000	
Intrusion Upgrade	85,000	
TOTAL		$3,152,500
B. BASIC MODERNIZATION		
Power Distribution	402,500	
Data Upgrades	377,500	
Low Voltage	377,500	
Clock System / Intercom / Mass Notification	145,000	
VoIP	-	
HVAC	1,757,500	
Interior Finishes	1,507,500	
Exterior Finishes	880,000	
Lighting	190,000	
Roofing	627,500	
TOTAL		$6,265,000
C. SCHOOL ENHANCEMENTS		
21st Century Classroom Furniture	532,500	
Makers Space Improvements	145,000	
Kitchen Upgrade	212,500	
TOTAL		$890,000
D. BUILDING REPLACEMENTS / ADDITIONS		
Portable Classroom Replacement	-	
New Classrooms	4,977,718	
(6 Classrooms - Single Story | w/ Sitework)		
New Support Facilities	-	
TOTAL		$4,977,718
E. SITE IMPROVEMENTS		
Landscape and Irrigation	832,500	
Digital Marquee	110,000	
Outdoor Learning Centers	592,500	
Outdoor Amphitheater	337,500	
Shade Structures	607,500	
Field Improvement / Replacement	-	
Field Lighting	-	
Asphaltic Concrete Upgrades (Hardcourts, Parking, Etc.)	825,000	
TOTAL		$3,305,000
TOTAL ESTIMATED COST		TOTAL ALL
		$18,590,218

* The numbers reflected in this proposal reflect pricing for the year of 2018. These numbers do not include inflation or escalation.

GRANITE OAKS MIDDLE

1) New Gymnasium, Locker Rooms and Weight Room
    - Including: convert locker rooms to team rooms
2) Building Modernization (after facility reaches 25 years old)
    - Including: roofing, HVAC, fire control system, interior finishes, lighting, restrooms
3) Additional Classrooms and Support Facilities (e.g., teacher work area) for Growth

- Classroom Improvements to 21st Century standards
    - Including: furniture and technology to support teaching
- Campus Grounds Improvements
    - Including: refresh landscaping and planters, upgrade irrigation controls, new digital marquee, new shade structures, paving, accessibility improvements
- New Synthetic Track, Field and Lights
- Improved Music Facilities
- Campus Security Improvements
    - Including: security cameras, door lock systems
- Parking Lot Improvements

GRANITE OAKS MIDDLE SCHOOL
Estimate of Probable Costs
Rocklin Master Planning Assessment

RAINFORTH GRAU ARCHITECTS
Job Number: 17-1319
Year of Estimate: 2018-Total

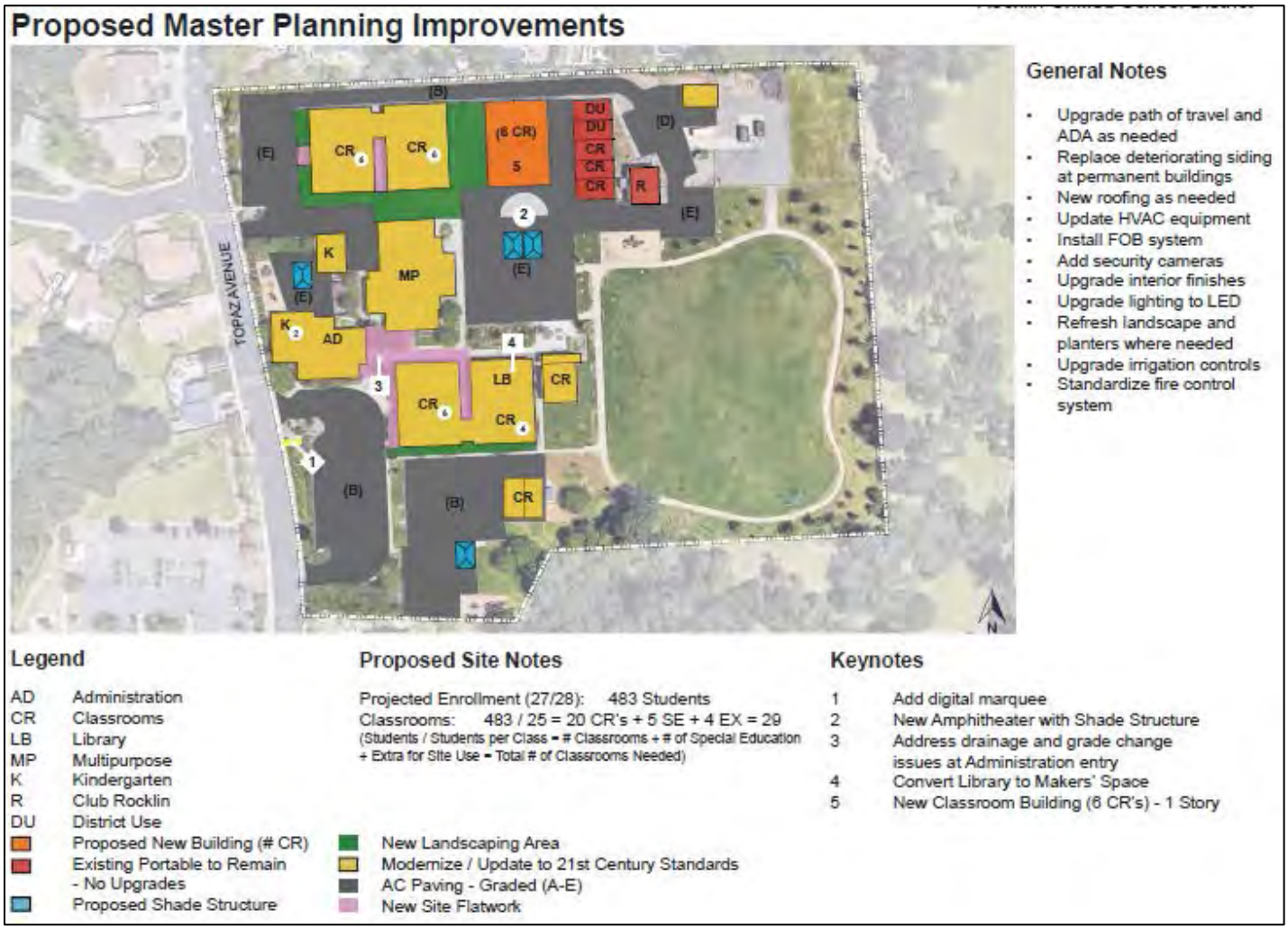
		TOTAL ALL
A. HEALTH AND SAFETY		
ADA Compliance	1,802,500	
Reconfigure Drop-Off	-	
Critical Asphalt Repairs / Replacement (Hardcourts, Parking, Etc.)	272,500	
Fire Alarm	-	
Key FOB System	317,500	
Replacement for Whole Campus, Except new E- Classroom Wing and A Prep Wing		
Cameras and Security	352,500	
Intrusion Upgrade	-	
TOTAL		$2,745,000
B. BASIC MODERNIZATION		
Power Distribution	1,492,500	
Data Upgrades	1,317,500	
Low Voltage	1,317,500	
Clock System / Intercom / Mass Notification	145,000	
VoIP	-	
HVAC	6,140,000	
Interior Finishes	5,262,500	
Exterior Finishes	877,500	
Lighting	1,317,500	
Roofing	1,462,500	
TOTAL		$19,332,500
C. SCHOOL ENHANCEMENTS		
21st Century Classroom Furniture	1,115,000	
Makers Space Improvements	-	
Kitchen Upgrade	422,500	
TOTAL		$1,537,500
D. BUILDING REPLACEMENTS / ADDITIONS		
Portable Classroom Replacement	-	
New Classrooms	3,053,224	
(8 Classrooms - Single Story | w/ Sitework)		
New Support Facilities	4,579,836	
(Weight Room, Locker Room | w/ Sitework)		
TOTAL		$7,633,060
E. SITE IMPROVEMENTS		
Landscape and Irrigation	865,000	
Digital Marquee	110,000	
Outdoor Learning Centers	-	
Outdoor Amphitheater	-	
Shade Structures	305,000	
Field Improvement / Replacement	4,220,000	
Field Lighting	1,325,000	
Asphaltic Concrete Upgrades (Hardcourts, Parking, Etc.)	1,082,500	
TOTAL		$7,907,500
TOTAL ESTIMATED COST		**TOTAL ALL**
		$39,155,560

* The numbers reflected in this proposal reflect pricing for the year of 2018. These numbers do not include inflation or escalation.

PARKER WHITNEY ELEMENTARY

1) Upgrade Multi-Purpose Room
    - Including: replace lights and sound system
2) Campus Grounds Improvements
    - Including: new shade structure and picnic benches for outdoor lunch area, covered play area, outdoor learning environment, refresh landscaping and planters, upgrade irrigation controls, address drainage and grade change issues at Administration entry, new digital marquee, paving, accessibility improvements
3) Classroom Improvements to 21st Century standards
    - Including: improved lighting, furniture and technology to support teaching
4) Replace Old Portable Classrooms with New Classroom Building
    - Including: designated restrooms for SDC classrooms and additional staff restrooms

- Campus Security Improvements
    - Including: security cameras, door lock systems
- Convert Computer Labs Adjacent to Library to Makers' Space and Integrate with Library



PARKER WHITNEY ELEMENTARY SCHOOL
Estimate of Probable Costs
Rocklin Master Planning Assessment

RAINFORTH GRAU ARCHITECTS
Job Number: 17-1319
Year of Estimate: 2018-Total

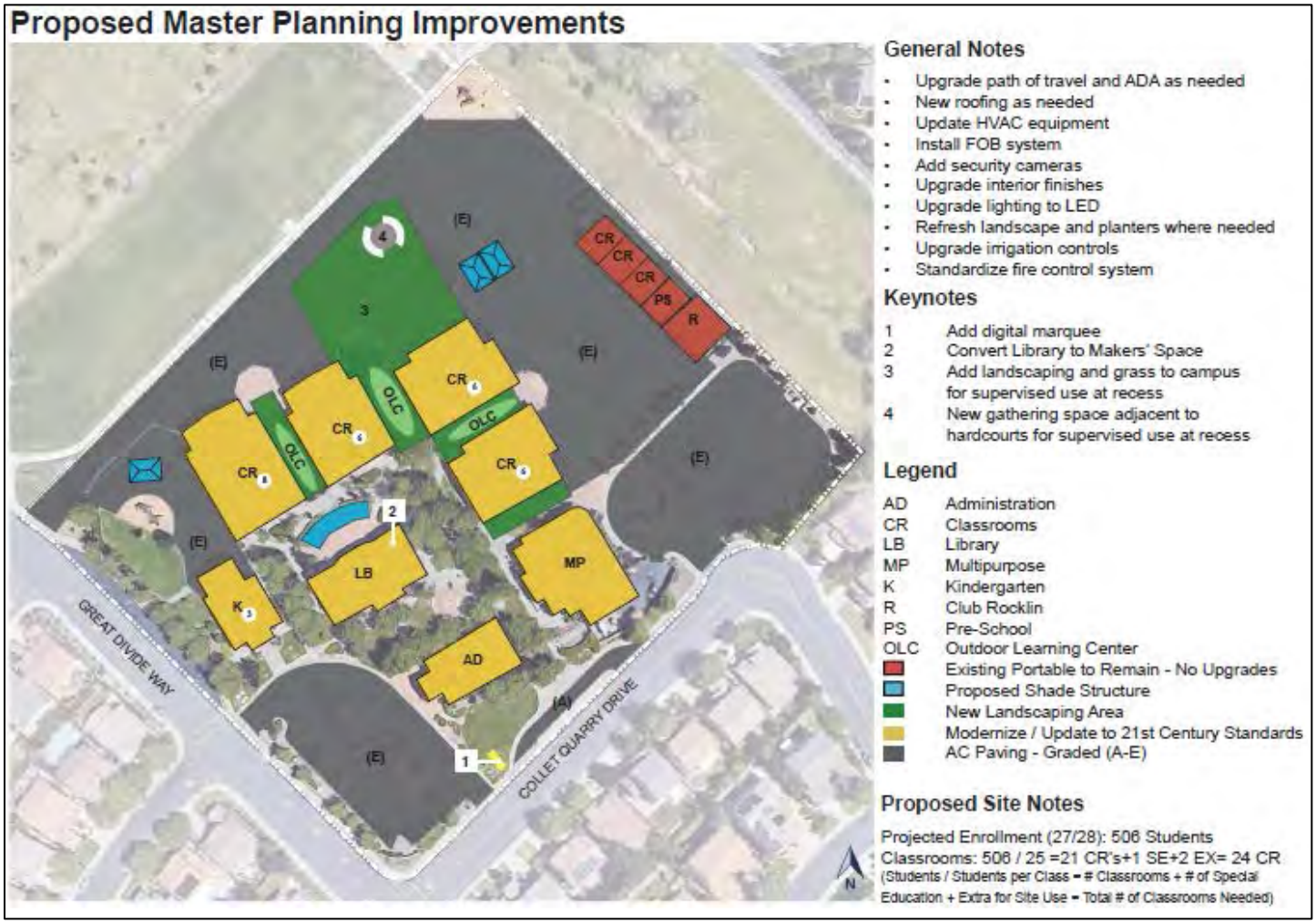
		TOTAL ALL
A. HEALTH AND SAFETY		
ADA Compliance	1,050,000	
Reconfigure Drop-Off	-	
Critical Asphalt Repairs / Replacement (Hardcourts, Parking, Etc.)	522,500	
Fire Alarm	335,000	
Replace - 2 Fire Alarm Panels and Add New Addreessable Devices		
Key FOB System	160,000	
Key Locks, Ability to Lock Classroom from Inside Classroom		
Cameras and Security	160,000	
Intrusion Upgrade	-	
TOTAL		$2,227,500
B. BASIC MODERNIZATION		
Power Distribution	520,000	
Data Upgrades	460,000	
Low Voltage	460,000	
Clock System / Intercom / Mass Notification	145,000	
VoIP	-	
HVAC	2,142,500	
Interior Finishes	1,835,000	
Exterior Finishes	612,500	
Lighting	460,000	
Roofing	660,000	
TOTAL		$7,295,000
C. SCHOOL ENHANCEMENTS		
21st Century Classroom Furniture	937,500	
Makers Space Improvements	212,500	
Kitchen Upgrade	145,000	
TOTAL		$1,295,000
D. BUILDING REPLACEMENTS / ADDITIONS		
Portable Classroom Replacement	-	
New Classrooms	4,600,213	
(6 Classrooms - Single Story | w/ Sitework)		
New Support Facilities	-	
TOTAL		$4,600,213
E. SITE IMPROVEMENTS		
Landscape and Irrigation	467,500	
Digital Marquee	110,000	
Outdoor Learning Centers	592,500	
Outdoor Amphitheater	337,500	
Shade Structures	607,500	
Field Improvement / Replacement	-	
Field Lighting	-	
Asphaltic Concrete Upgrades (Hardcourts, Parking, Etc.)	600,000	
TOTAL		$2,715,000
TOTAL ESTIMATED COST		TOTAL ALL
		$18,132,713

* The numbers reflected in this proposal reflect pricing for the year of 2018. These numbers do not include inflation or escalation.

ROCK CREEK ELEMENTARY

1) Campus Grounds Improvements
    - Including: refresh landscaping and planters, upgrade irrigation controls, add landscaping and grass to campus, new gathering space adjacent to hardcourts, new digital marquee, new shade structures, paving, accessibility improvements
2) Building Modernization (after facility reaches 25 years old)
    - Including: roofing, HVAC, fire control system, interior finishes, lighting
3) Campus Security Improvements
    - Including: security cameras, door lock systems

- Classroom Improvements to 21st Century standards
    - Including: furniture and technology to support teaching
- Convert Computer Labs Adjacent to Library to Makers' Space and Integrate with Library



		TOTAL ALL
A. HEALTH AND SAFETY		
ADA Compliance	235,000	
Reconfigure Drop-Off	-	
Critical Asphalt Repairs / Replacement (Hardcourts, Parking, Etc.)	1,077,500	
Fire Alarm	-	
Key FOB System	177,500	
New Global System, Classrooms with Pushbars can lock from Inside Classroom		
Cameras and Security	177,500	
Intrusion Upgrades	85,000	
TOTAL		$1,752,500
B. BASIC MODERNIZATION		
Power Distribution	240,000	
Data Upgrades	200,000	
Low Voltage	240,000	
Clock System / Intercom / Mass Notification	72,500	
VoIP	-	
HVAC	2,800,000	
Interior Finishes	2,400,000	
Exterior Finishes	-	
Lighting	600,000	
Roofing	735,000	
TOTAL		$7,287,500
C. SCHOOL ENHANCEMENTS		
21st Century Classroom Furniture	810,000	
Makers Space Improvements	145,000	
Kitchen Upgrade	212,500	
TOTAL		$1,167,500
D. BUILDING REPLACEMENTS / ADDITIONS		
Portable Classroom Replacement	-	
New Classrooms (Growth)	-	
New Support Facilities	-	
TOTAL		$0
E. SITE IMPROVEMENTS		
Landscape and Irrigation	352,500	
Digital Marquee	110,000	
Outdoor Learning Centers	1,182,500	
Outdoor Amphitheater	-	
Shade Structures	607,500	
Field Improvement / Replacement	-	
Field Lighting	-	
Asphaltic Concrete Upgrades (Hardcourts, Parking, Etc.)	1,095,000	
TOTAL		$3,347,500
TOTAL ESTIMATED COST		TOTAL ALL
		$13,555,000

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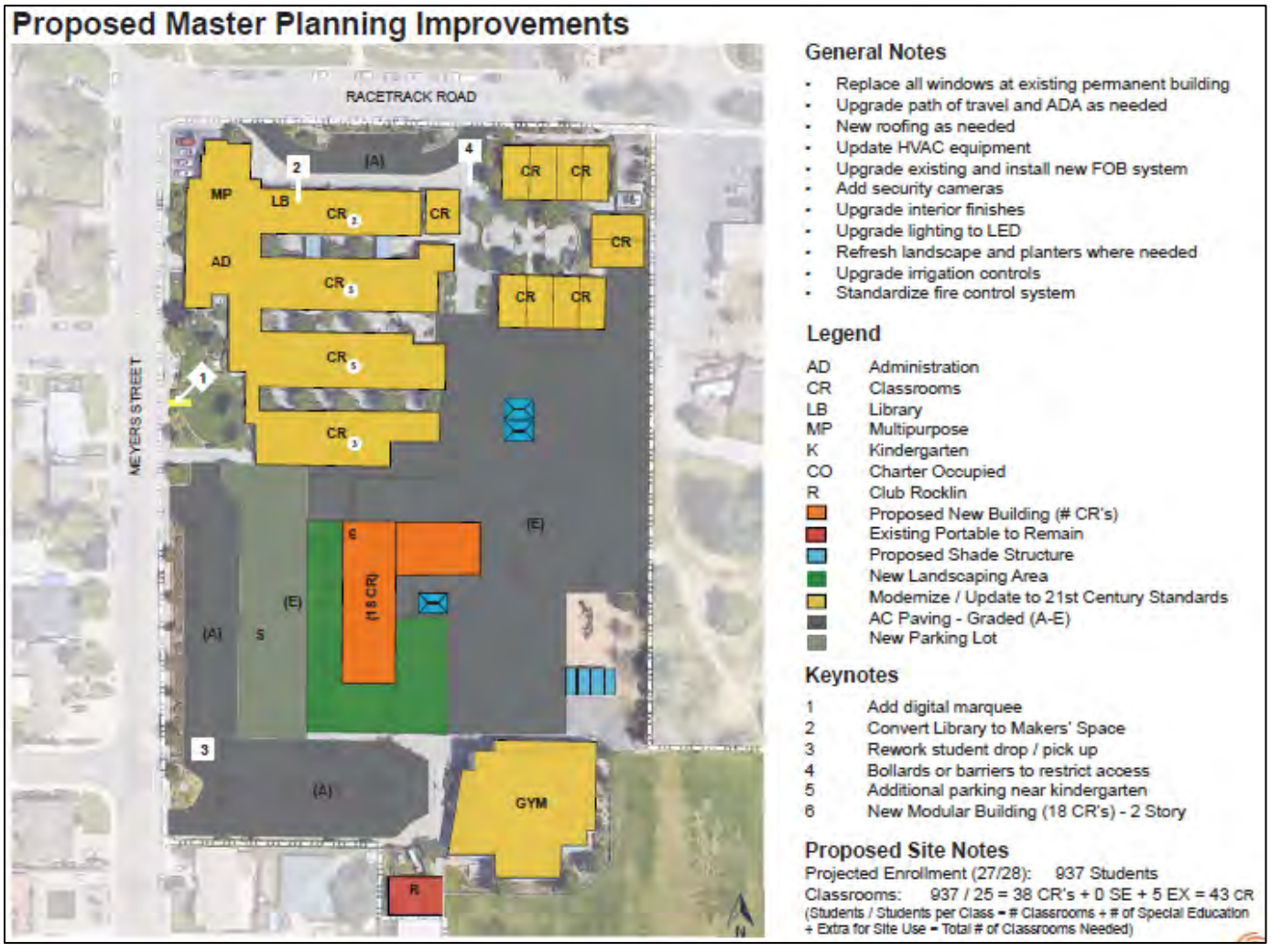
ROCKLIN ELEMENTARY

1) Schoolwide Modernization/Replacement
    - Including: windows, roofing, HVAC, fire control system, interior finishes, lighting, classroom interiors, restrooms
2) Parking Lot Improvements
    - Including: rework student drop-off/pick-up, add bollards or barriers to restrict access, additional parking near Kindergarten
- Replace Old Portable Classrooms with New Classroom Building
    - Including: designated restrooms for SDC classrooms and additional staff restrooms
- Classroom Improvements to 21st Century standards
    - Including: furniture and technology to support teaching
- Campus Grounds Improvements
    - Including: refresh landscaping and planters, upgrade irrigation controls, new digital marquee, new shade structures, paving, accessibility improvements
- Campus Security Improvements
    - Including: security cameras, door lock systems
- Convert Computer Labs Adjacent to Library to Makers' Space and Integrate with Library



		TOTAL ALL
A. HEALTH AND SAFETY		
ADA Compliance	877,500	
Reconfigure Drop-Off	170,000	
Critical Asphalt Repairs / Replacement (Hardcourts, Parking, Etc.)	702,500	
Fire Alarm	1,227,500	
New System Needed		
Key FOB System	172,500	
Key Locks need Replacement		
Cameras and Security	205,000	
Intrusion Upgrades	85,000	
TOTAL		$3,440,000
B. BASIC MODERNIZATION		
Power Distribution	870,000	
Data Upgrades	767,500	
Low Voltage	767,500	
Clock System / Intercom / Mass Notification	110,000	
Need new front end replacement of system		
VoIP	-	
HVAC	2,860,000	
Interior Finishes	3,065,000	
Exterior Finishes	817,500	
Lighting	512,500	
Roofing	2,110,000	
TOTAL		$11,880,000
C. SCHOOL ENHANCEMENTS		
21st Century Classroom Furniture	912,500	
Makers Space Improvements	145,000	
Kitchen Upgrade	212,500	
TOTAL		$1,270,000
D. BUILDING REPLACEMENTS / ADDITIONS		
Portable Classroom Replacement	-	
New Classrooms	17,873,467	
(18 Classroom - 2 Story | w/ Sitework)		
New Support Facilities	-	
TOTAL		$17,873,467
E. SITE IMPROVEMENTS		
Landscape and Irrigation	365,000	
Digital Marquee	110,000	
Outdoor Learning Centers	-	
Outdoor Amphitheater	-	
Shade Structures	457,500	
Field Improvement / Replacement	-	
Field Lighting	-	
Asphaltic Concrete Upgrades (Hardcourts, Parking, Etc.)	832,500	
TOTAL		$1,765,000
TOTAL ESTIMATED COST		TOTAL ALL
		$36,228,467

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ROCKLIN HIGH

1) Replace Old Portables with New Classroom Buildings
    - Including: standard classroom building and CTE classroom building
2) New/Updated Athletic Facilities
    - Including: new gymnasium addition, new fitness center, replace high fence at baseball field, resurface pool deck and replace gutter, create better entrance to stadium, modify pool equipment and improve building, new synthetic field, field lighting and poles, scoreboards
3) New Performing Arts Building
4) Parking Lot Improvements
    - Including: reconfigure parking lot into bus loop, rework student drop-off/pick-up, additional staff parking

- Building Modernization
    - Including: roofing, HVAC, fire control system, interior finishes, lighting
- Classroom Improvements to 21st Century standards
    - Including: furniture and technology to support teaching
- Campus Grounds Improvements
    - Including: refresh landscaping and planters, upgrade irrigation controls, new digital marquee, new shade structures, paving, outdoor learning quad, accessibility improvements
- Campus Security Improvements
    - Including: security cameras, door lock systems

Proposed Master Planning Improvements

Proposed Site Notes

Projected Enrollment (27/28): 2336 Students

Classrooms: 2336 / 32 = 73 CR's + 8 SE + 4 EX = 85 Classrooms

(Students / Students per Class = # Classrooms + # of Special Education + Extra for Site Use = Total # of Classrooms Needed)

General Notes

- Upgrade path of travel and ADA as needed
- New roofing as needed
- Update HVAC equipment
- Install FOB system
- Add security cameras
- Upgrade interior finishes
- Upgrade lighting to LED
- Refresh landscape and planters where needed
- Upgrade irrigation controls
- Standardize fire control system

Keynotes

1	Add digital marquee
2	Reconfigure parking lot into bus loop
3	Field lighting and poles, Scoreboards
4	Replace high-fence at baseball field
5	Resurface pool deck and replace gutter
6	Rework student drop / pick up
7	Additional Staff Parking Along Existing Lot
8	Create better entrance to stadium
9	New theater building (500 Seats)
10	New gym addition (Demo Aux Gym)
11	Modify pool equip. and improve building
12	New parking lot
13	New fitness center - (5,000 SF)
14	New classroom building (28 CR's) - 2 Story
15	New CTE Building (11 CR's) - 2 Story
16	Outdoor learning quad
17	New fabric shade structure
18	Synthetic Field (Outfields Re-Landscaped)

Legend

AD	Administration
CR	Classrooms
LB	Library
MP	Multipurpose
PL	Pool House and Mechanical Room
TB	Ticket Booth
	Proposed New Building (SQ FT / # CR)
	Proposed Shade Structure
	New Synthetic Field
	New Landscaping Area
	Modernize / Update to 21st Standards
	AC Paving - Graded (A-E)
	New Site Flatwork
	New Equipment

		TOTAL ALL
A. HEALTH AND SAFETY		
ADA Compliance	3,450,000	
Reconfigure Drop-Off	945,000	
Critical Asphalt Repairs / Replacement (Hardcourts, Parking, Etc.)	350,000	
Fire Alarm	3,480,000	
Whole System Replacement		
Key FOB System	580,000	
Whole System Replacement		
Cameras and Security	580,000	
Intrusion Upgrade	170,000	
TOTAL		$9,555,000
B. BASIC MODERNIZATION		
Power Distribution	2,320,000	
Data Upgrades	2,175,000	
Low Voltage	2,320,000	
Clock System / Intercom / Mass Notification (Replacement)	360,000	
VoIP	715,000	
HVAC	8,827,500	
Interior Finishes	8,700,000	
Exterior Finishes	870,000	
Lighting	-	
Roofing	3,625,000	
TOTAL		$29,912,500
C. SCHOOL ENHANCEMENTS		
21st Century Classroom Furniture	2,025,000	
Makers Space Improvements	-	
Kitchen Upgrade	422,500	
TOTAL		$2,447,500
D. BUILDING REPLACEMENTS / ADDITIONS		
Portable Classroom Replacement	-	
New Classrooms, Facilities and Support Structures	73,123,643	
(28 Classroom - 2 Story | 11 CTE Classroom - 2 Story |VAPA, Gym and Fitness Center, w/ Sitework)		
Pool Upgrades	1,772,500	
TOTAL		$74,896,143
E. SITE IMPROVEMENTS		
Landscape and Irrigation	1,185,000	
Digital Marquee	110,000	
Outdoor Learning Centers	297,500	
Outdoor Amphitheater	337,500	
Shade Structures	607,500	
Field Improvement / Replacement	4,695,000	
Field Lighting	2,237,500	
Asphaltic Concrete Upgrades (Hardcourts, Parking, Etc.)	1,685,000	
TOTAL		$11,155,000
TOTAL ESTIMATED COST		TOTAL ALL
		$127,966,143

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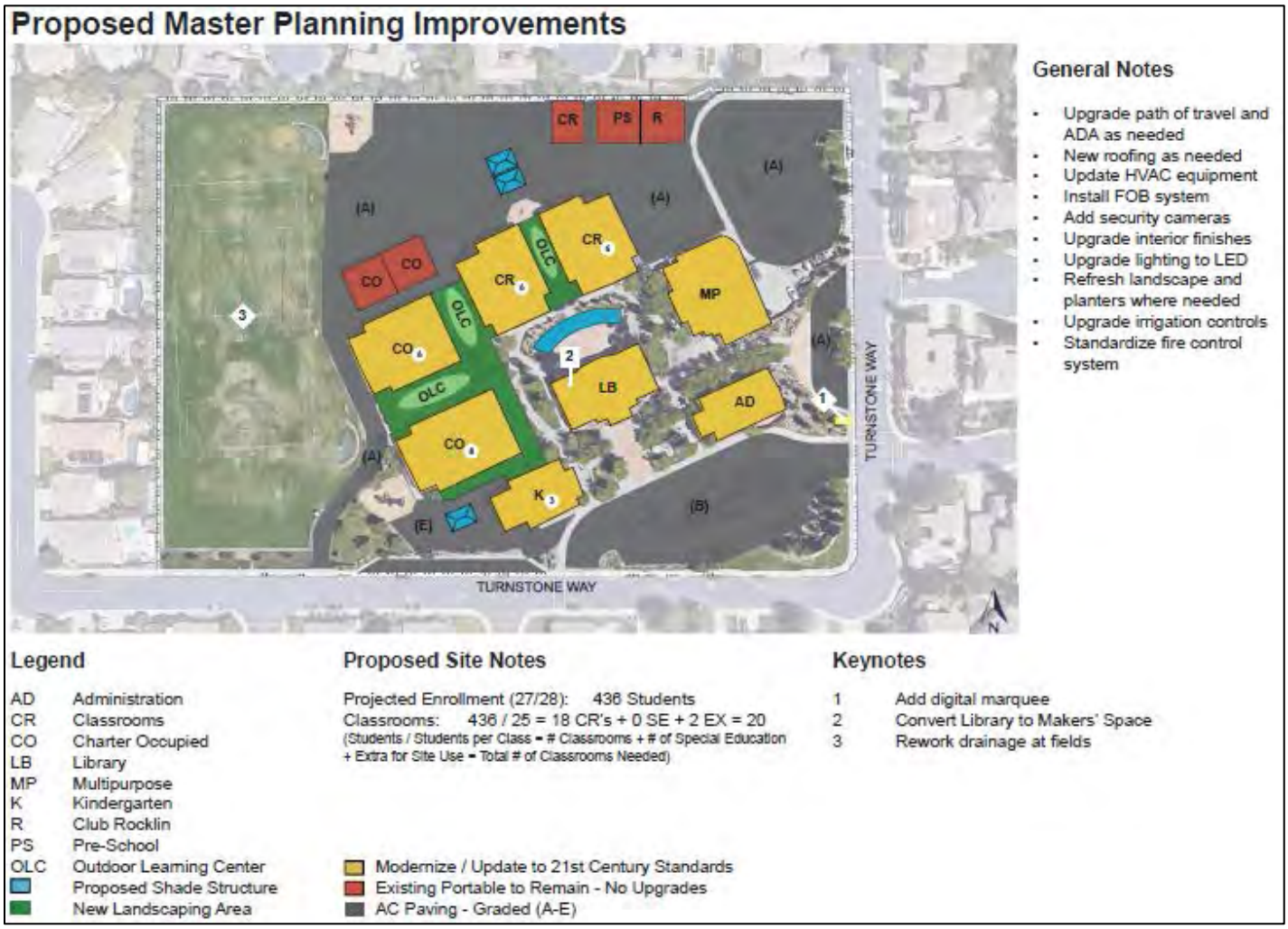
RUHKALA ELEMENTARY

1) Replace Old Portables with New Classrooms
2) Classroom Improvements to 21st Century standards
    - Including: furniture and technology to support teaching
3) Campus Grounds Improvements
    - Including: refresh landscaping and planters, upgrade irrigation controls, rework drainage at fields, new digital marquee, new shade structures, paving, accessibility improvements, drinking fountains

- Building Improvements
    - Including: roofing, HVAC, fire control system, interior finishes, lighting
- Campus Security Improvements
    - Including: security cameras, door lock systems
- Convert Computer Labs Adjacent to Library to Makers' Space and Integrate with Library



		TOTAL ALL
A. HEALTH AND SAFETY		
ADA Compliance	215,000	
Reconfigure Drop-Off	-	
Critical Asphalt Repairs / Replacement (Hardcourts, Parking, Etc.)	112,500	
Fire Alarm	1,057,500	
Whole System Replacement		
Key FOB System	177,500	
Key FOB System - Global Lockdown Needed		
Cameras and Security	177,500	
Intrusion Upgrade	-	
TOTAL		$1,740,000
B. BASIC MODERNIZATION		
Power Distribution	240,000	
Data Upgrades	200,000	
Low Voltage	240,000	
Clock System / Intercom / Mass Notification	145,000	
VoIP	-	
HVAC	-	
Interior Finishes	-	
Exterior Finishes	-	
Lighting	442,500	
Roofing	-	
TOTAL		$1,267,500
C. SCHOOL ENHANCEMENTS		
21st Century Classroom Furniture	810,000	
Makers Space Improvements	145,000	
Kitchen Upgrade	212,500	
TOTAL		$1,167,500
D. BUILDING REPLACEMENTS / ADDITIONS		
Portable Classroom Replacement	-	
New Classrooms (Growth)	-	
New Support Facilities	-	
TOTAL		$0
E. SITE IMPROVEMENTS		
Landscape and Irrigation	427,500	
Digital Marquee	110,000	
Outdoor Learning Centers	887,500	
Outdoor Amphitheater	-	
Shade Structures	607,500	
Field Improvement / Replacement	-	
Field Lighting	-	
Asphaltic Concrete Upgrades (Hardcourts, Parking, Etc.)	247,500	
TOTAL		$2,280,000
TOTAL ESTIMATED COST		TOTAL ALL
		$6,455,000

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SIERRA ELEMENTARY

1) Classroom Improvements to 21st Century standards
    - Including: furniture and technology to support teaching
2) Campus Grounds Improvements
    - Including: refresh landscaping and planters, upgrade irrigation controls, new digital marquee, new shade structures, hardcourt grading, accessibility improvements
3) Parking Lot Improvements
    - Including: rework student drop-off/pick-up, improved traffic flow

- Building Modernization (after facility reaches 25 years old)
    - Including: roofing, HVAC, fire control system, interior finishes, lighting
- Campus Security Improvements
    - Including: security cameras, door lock systems
- Convert Computer Labs Adjacent to Library to Makers' Space and Integrate with Library

		TOTAL ALL
A. HEALTH AND SAFETY		
ADA Compliance	267,500	
Reconfigure Drop-Off	110,000	
Critical Asphalt Repairs / Replacement (Hardcourts, Parking, Etc.)	632,500	
Fire Alarm	-	
Key FOB System	147,500	
Global Lockdown Needed		
Cameras and Security	147,500	
Intrusion Upgrade	-	
TOTAL		$1,305,000
B. BASIC MODERNIZATION		
Power Distribution	202,500	
Data Upgrades	167,500	
Low Voltage	202,500	
Clock System / Intercom / Mass Notification	145,000	
VoIP	-	
HVAC	2,345,000	
Interior Finishes	2,010,000	
Exterior Finishes	-	
Lighting	552,500	
Roofing	612,500	
TOTAL		$6,237,500
C. SCHOOL ENHANCEMENTS		
21st Century Classroom Furniture	607,500	
Makers Space Improvements	145,000	
Kitchen Upgrade	212,500	
TOTAL		$965,000
D. BUILDING REPLACEMENTS / ADDITIONS		
Portable Classroom Replacement	-	
New Classrooms	6,312,230	
(8 Classroom - Single Story | w/ Sitework)		
New Support Facilities	-	
TOTAL		$6,312,230
E. SITE IMPROVEMENTS		
Landscape and Irrigation	400,000	
Digital Marquee	110,000	
Outdoor Learning Centers	297,500	
Outdoor Amphitheater	-	
Shade Structures	607,500	
Field Improvement / Replacement	-	
Field Lighting	-	
Asphaltic Concrete Upgrades (Hardcourts, Parking, Etc.)	802,500	
TOTAL		$2,217,500
TOTAL ESTIMATED COST		TOTAL ALL
		$17,037,230

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SPRING VIEW MIDDLE

1) Replace Old Portables with New Classroom Building
    - Including: additional staff and student restrooms, staff room
2) New Locker Room Building and Convert Locker Rooms to Team Room
    - Including: expansion of gymnasium and modernization of weight room
3) Building Modernization
    - Including: roofing, HVAC, fire control system, interior finishes, lighting, special needs restroom, multi-purpose room
4) Parking Lot Improvements
    - Including: rework student drop-off/pick-up

- Classroom Improvements to 21st Century standards
    - Including: furniture and technology to support teaching
- Campus Grounds Improvements
    - Including: refresh landscaping and planters, upgrade irrigation controls, new digital marquee, new shade structures, paving, outdoor learning environment, accessibility improvements
- New Synthetic Track, Field and Lights
- Campus Security Improvements
    - Including: security cameras, door lock systems, enclosure of area near classrooms closest to 5th street
- Convert Computer Labs Adjacent to Library to Collaborative Space and Integrate with Library

Proposed Master Planning Improvements

General Notes

- Upgrade path of travel and ADA as needed
- New roofing as needed
- Update HVAC equipment
- Install FOB system
- Add security cameras
- Upgrade interior finishes
- Upgrade lighting to LED
- Refresh landscape and planters where needed
- Upgrade irrigation controls
- Standardize fire control system

Legend

AD	Administration
CR	Classrooms
LB	Library
MP	Multipurpose
	Proposed New Building (SQ FT / # CR)
	Proposed Shade Structure
	New Synthetic Track and Field
	New Landscaping Area
	Modernize / Update to 21st Century Standards
	AC Paving - Graded (A-E)
	New Site Flatwork

Proposed Site Notes

Projected Enrollment (27/28): 994 Students

Classrooms: 994 / 30 = 34 CR's + 3 SE + 4 EX = 41

(Students / Students per Class = # Classrooms + # of Special Education + Extra for Site Use = Total # of Classrooms Needed)

Keynotes

1	Add digital marquee
2	Outdoor learning
3	Convert locker rooms to team rooms
4	New locker room building
5	New Field Lighting
6	Rework student drop / pick up
7	Enclose area for added security and increased programming
8	New Modular Classroom Building (20 CR's) - 2 Story
9	Additional Staff and Student Toilet Rooms

SPRING VIEW MIDDLE SCHOOL
Estimate of Probable Costs
Rocklin Master Planning Assessment

RAINFORTH GRAU ARCHITECTS
Job Number: 17-1319
Year of Estimate: 2018-Total

		TOTAL ALL
A. HEALTH AND SAFETY		
ADA Compliance	1,025,000	
Reconfigure Drop-Off	612,500	
Critical Asphalt Repairs / Replacement (Hardcourts, Parking, Etc.)	225,000	
Fire Alarm	1,430,000	
Whole System Replacement		
Key FOB System	240,000	
Global Lockdown Needed		
Cameras and Security	240,000	
Intrusion Upgrades	85,000	
TOTAL		$3,857,500
B. BASIC MODERNIZATION		
Power Distribution	952,500	
Data Upgrades	892,500	
Low Voltage	952,500	
Clock System / Intercom / Mass Notification	145,000	
VoIP	-	
HVAC	4,165,000	
Interior Finishes	3,570,000	
Exterior Finishes	447,500	
Lighting	892,500	
Roofing	992,500	
TOTAL		$13,010,000
C. SCHOOL ENHANCEMENTS		
21st Century Classroom Furniture	962,500	
Makers Space Improvements	162,500	
Kitchen Upgrade	422,500	
TOTAL		$1,547,500
D. BUILDING REPLACEMENTS / ADDITIONS		
Portable Classroom Replacement	-	
New Classrooms	17,581,954	
(20 Classroom - 2 Story | w/ Sitework)		
New Support Facilities	4,395,488	
(Weightroom and Locker Room | w/ Sitework)		
TOTAL		$21,977,442
E. SITE IMPROVEMENTS		
Landscape and Irrigation	615,000	
Digital Marquee	110,000	
Outdoor Learning Centers	592,500	
Outdoor Amphitheater	-	
Shade Structures	457,500	
Field Improvement / Replacement	4,220,000	
Field Lighting	1,325,000	
Asphaltic Concrete Upgrades (Hardcourts, Parking, Etc.)	295,000	
TOTAL		$7,615,000
TOTAL ESTIMATED COST		TOTAL ALL
		$48,007,442

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SUNSET RANCH ELEMENTARY

1) Classroom Improvements to 21st Century standards
    - Including: furniture and technology to support teaching
2) Campus Grounds Improvements
    - Including: refresh landscaping and planters, trees, upgrade irrigation controls, new digital marquee, new shade structures, paving, restriping, add grass to Kindergarten yard, higher fence at hardcourts, accessibility improvements
3) Campus Security Improvements
    - Including: security cameras, door lock systems, security lighting

- Building Improvements
    - Including: roofing, HVAC, fire control system, interior finishes, lighting
- Convert Computer Labs Adjacent to Library to Makers' Space and Integrate with Library

SUNSET RANCH ELEMENTARY SCHOOL
Estimate of Probable Costs
Rocklin Master Planning Assessment

RAINFORTH GRAU ARCHITECTS
Job Number: 17-1319
Year of Estimate: 2018-Total

		TOTAL ALL
A. HEALTH AND SAFETY		
ADA Compliance	230,000	
Reconfigure Drop-Off	-	
Critical Asphalt Repairs / Replacement (Hardcourts, Parking, Etc.)	67,500	
Fire Alarm	-	
Key FOB System Upgrade	187,500	
Cameras and Security	187,500	
Intrusion Upgrade	-	
TOTAL		$672,500
B. BASIC MODERNIZATION		
Power Distribution	252,500	
Data Upgrades	210,000	
Low Voltage	252,500	
Clock System / Intercom / Mass Notification	145,000	
VoIP	-	
HVAC	-	
Interior Finishes	-	
Exterior Finishes	-	
Lighting	-	
Roofing	-	
TOTAL		$860,000
C. SCHOOL ENHANCEMENTS		
21st Century Classroom Furniture	835,000	
Makers Space Improvements	145,000	
Kitchen Upgrade	212,500	
TOTAL		$1,192,500
D. BUILDING REPLACEMENTS / ADDITIONS		
Portable Classroom Replacement	-	
New Classrooms (Growth)	-	
New Support Facilities	-	
TOTAL		$0
E. SITE IMPROVEMENTS		
Landscape and Irrigation	190,000	
Digital Marquee	110,000	
Outdoor Learning Centers	887,500	
Outdoor Amphitheater	-	
Shade Structures	607,500	
Field Improvement / Replacement	-	
Field Lighting	-	
Asphaltic Concrete Upgrades (Hardcourts, Parking, Etc.)	270,000	
TOTAL		$2,065,000
TOTAL ESTIMATED COST		TOTAL ALL
		$4,790,000

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TWIN OAKS ELEMENTARY

1) Building Modernization (after facility reaches 25 years old)
    - Including: roofing, HVAC, fire control system, interior finishes, lighting
2) Parking Lot Improvements
    - Including: rework student drop-off/pick-up, add bollards or barriers to restrict access, new parking lot
3) Campus Grounds Improvements
    - Including: refresh landscaping and planters, upgrade irrigation controls, new digital marquee, new shade structures, paving, outdoor learning environment, parent waiting area, amphitheater with shade structure, accessibility improvements

- Replace Old Portables with New Classroom Building
- Classroom Improvements to 21st Century standards
    - Including: furniture and technology to support teaching
- Campus Security Improvements
    - Including: security cameras, door lock systems
- Convert Computer Labs Adjacent to Library to Makers' Space and Integrate with Library

TWIN OAKS ELEMENTARY SCHOOL
Estimate of Probable Costs
Rocklin Master Planning Assessment

RAINFORTH GRAU ARCHITECTS
Job Number: 17-1319
Year of Estimate: 2018-Total

		TOTAL ALL
A. HEALTH AND SAFETY		
ADA Compliance	362,500	
Reconfigure Drop-Off	260,000	
Critical Asphalt Repairs / Replacement (Hardcourts, Parking, Etc.)	980,000	
Fire Alarm	777,500	
Whole System Replacement		
Key FOB System	130,000	
Whole System Replacement		
Cameras and Security	130,000	
Intrusion Upgrade	85,000	
TOTAL		$2,725,000
B. BASIC MODERNIZATION		
Power Distribution	427,500	
Data Upgrades	377,500	
Low Voltage	427,500	
Clock System / Intercom / Mass Notification (Replacement)	145,000	
VoIP	-	
HVAC	1,757,500	
Interior Finishes	1,507,500	
Exterior Finishes	627,500	
Lighting	377,500	
Roofing	627,500	
TOTAL		$6,275,000
C. SCHOOL ENHANCEMENTS		
21st Century Classroom Furniture	710,000	
Makers Space Improvements	145,000	
Kitchen Upgrade	212,500	
TOTAL		$1,067,500
D. BUILDING REPLACEMENTS / ADDITIONS		
Portable Classroom Replacement	-	
New Classrooms	6,312,230	
(8 Classroom - Single Story | w/ Sitework)		
New Support Facilities	-	
TOTAL		$6,312,230
E. SITE IMPROVEMENTS		
Landscape and Irrigation	362,500	
Digital Marquee	110,000	
Outdoor Learning Centers	887,500	
Outdoor Amphitheater	337,500	
Shade Structures	457,500	
Field Improvement / Replacement	-	
Field Lighting	-	
Asphaltic Concrete Upgrades (Hardcourts, Parking, Etc.)	1,095,000	
TOTAL		$3,250,000
TOTAL ESTIMATED COST		TOTAL ALL
		$19,629,730

* The numbers reflected in this proposal reflect pricing for the year of 2018. These numbers do not include inflation or escalation.

VALLEY VIEW ELEMENTARY

1) Parking Lot Improvements
    - Including: rework student drop-off/pick-up, connect sidewalk from bus loop, create ramp access from student drop off to hardcourts, add area to parking lot
2) Classroom Improvements to 21st Century standards
    - Including: furniture and technology to support teaching
3) Reconfiguration of Administrative Building for Safety

- Building Modernization (after facility reaches 25 years old)
    - Including: roofing, HVAC, fire control system, interior finishes, lighting
- Campus Grounds Improvements
    - Including: refresh landscaping and planters, upgrade irrigation controls, new digital marquee, new shade structures, paving, add large gate from fields to park, accessibility improvements
- Campus Security Improvements
    - Including: security cameras, door lock systems
- Convert Computer Labs Adjacent to Library to Makers' Space and Integrate with Library

VALLEY VIEW ELEMENTARY SCHOOL
Estimate of Probable Costs
Rocklin Master Planning Assessment

RAINFORTH GRAU ARCHITECTS
Job Number: 17-1319
Year of Estimate: 2018-Total

		TOTAL ALL
A. HEALTH AND SAFETY		
ADA Compliance	857,500	
Reconfigure Drop-Off	40,000	
Critical Asphalt Repairs / Replacement (Hardcourts, Parking, Etc.)	910,000	
Fire Alarm	207,500	
Front End Panel Replacement Only		
Key FOB System	165,000	
Global Lockdown Needed		
Cameras and Security	165,000	
Intrusion Replacement	85,000	
TOTAL		$2,430,000
B. BASIC MODERNIZATION		
Power Distribution	240,000	
Data Upgrades	200,000	
Low Voltage	240,000	
Clock System / Intercom / Mass Notification (Replacement)	145,000	
VoIP	-	
HVAC	2,800,000	
Interior Finishes	2,400,000	
Exterior Finishes	-	
Lighting	600,000	
Roofing	667,500	
TOTAL		$7,292,500
C. SCHOOL ENHANCEMENTS		
21st Century Classroom Furniture	735,000	
Makers Space Improvements	145,000	
Kitchen Upgrade	212,500	
TOTAL		$1,092,500
D. BUILDING REPLACEMENTS / ADDITIONS		
Portable Classroom Replacement	-	
New Classrooms (Growth)	-	
New Support Facilities	-	
TOTAL		$0
E. SITE IMPROVEMENTS		
Landscape and Irrigation	412,500	
Digital Marquee	110,000	
Outdoor Learning Centers	887,500	
Outdoor Amphitheater	-	
Shade Structures	607,500	
Field Improvement / Replacement	-	
Field Lighting	-	
Asphaltic Concrete Upgrades (Hardcourts, Parking, Etc.)	1,057,500	
TOTAL		$3,075,000
TOTAL ESTIMATED COST		TOTAL ALL
		$13,890,000

* The numbers reflected in this proposal reflect pricing for the year of 2018. These numbers do not include inflation or escalation.

VICTORY HIGH / ROCKLIN ALTERNATIVE EDUCATION CENTER

1) Add Three New Portable Classrooms for Growth and Portable Restroom
2) Campus Security Improvements
    - Including: security cameras, door lock systems, access improvements, bell systems
3) Campus Grounds Improvements
    - Including: refresh landscaping and planters, upgrade irrigation controls, new digital marquee, new shade structures, paving, accessibility improvements

- Building Modernization (after facility reaches 25 years old)
    - Including: roofing, HVAC, fire control system, interior finishes, lighting
- Classroom Improvements to 21st Century standards
    - Including: furniture and technology to support teaching

		TOTAL ALL
A. HEALTH AND SAFETY		
ADA Compliance	125,000	
Reconfigure Drop-Off	-	
Critical Asphalt Repairs / Replacement (Hardcourts, Parking, Etc.)	120,000	
Fire Alarm	-	
Key FOB System	157,500	
Whole System Replacement		
Cameras and Security	157,500	
Intrusion Upgrade	-	
TOTAL		$560,000
B. BASIC MODERNIZATION		
Power Distribution	95,000	
Data Upgrades	80,000	
Low Voltage	95,000	
Clock System / Intercom / Mass Notification (Replacement)	72,500	
VoIP	-	
HVAC	1,100,000	
Interior Finishes	942,500	
Exterior Finishes	-	
Lighting	120,000	
Roofing	190,000	
TOTAL		$2,695,000
C. SCHOOL ENHANCEMENTS		
21st Century Classroom Furniture	127,500	
Makers Space Improvements	-	
Kitchen Upgrade	-	
TOTAL		$127,500
D. BUILDING REPLACEMENTS / ADDITIONS		
Portable Classrooms	2,085,739	
(3 Portable Classrooms - 1 Portable Toilet | w/ Sitework)		
New Classrooms	-	
New Support Facilities	-	
TOTAL		$2,085,739
E. SITE IMPROVEMENTS		
Landscape and Irrigation	107,500	
Digital Marquee	110,000	
Outdoor Learning Centers	-	
Outdoor Amphitheater	-	
Shade Structures	305,000	
Field Improvement / Replacement	-	
Field Lighting	-	
Asphaltic Concrete Upgrades (Hardcourts, Parking, Etc.)	152,500	
TOTAL		$675,000
TOTAL ESTIMATED COST		TOTAL ALL
		$6,143,239

* The numbers reflected in this proposal reflect pricing for the year of 2018. These numbers do not include inflation or escalation.

WHITNEY HIGH

1) Add New Classroom Wing for CTE and Reconfigure Existing CTE Classrooms into Traditional Classrooms
2) Classroom Improvements to 21st Century standards
    - Including: furniture and technology to support teaching
3) Campus Security Improvements
    - Including: security cameras, door lock systems, enclosure of area near classrooms closest to 5th street

- New/Updated Athletic Facilities
    - Including: new field house, new synthetic baseball, softball and practice fields, upgrade pool equipment, replace stadium turf
- Building Improvements
    - Including: roofing, HVAC, fire control system, interior finishes, lighting, reconfigure shop room
- Campus Grounds Improvements
    - Including: refresh landscaping and planters, upgrade irrigation controls, new digital marquee, new shade structure, paving, landscape to block sunlight into attendance windows, new fence to deter access for pool area, path of travel to upper court, accessibility improvements
- Convert Computer Labs Adjacent to Library to Collaborative Space and Integrate with Library
- Reconfigure Kitchen Cooking Areas and Service Lines and Update Finishes

Proposed Master Planning Improvements

General Notes

- Upgrade path of travel and ADA as needed
- New roofing as needed
- Update HVAC equipment
- Upgrade existing FOB system
- Add security cameras
- Upgrade interior finishes
- Upgrade lighting to LED
- Refresh landscape and planters where needed
- Upgrade irrigation controls
- Standardize fire control system

Legend

AD	Administration
CR	Classrooms
LB	Library
MP	Multipurpose
KT	Kitchen and Serving Lines
PL	Pool Mechanical Room
TB	Ticket Booth
	Proposed New Building (# CR)
	Proposed Shade Structure
	New Synthetic Field

Proposed Site Notes

Projected Enrollment (27/28): 2840 Students

Classrooms: 2840 / 32 = 89 CR's + 5 SE + 4 EX = 98

(Students / Students per Class = # Classrooms + # of Special Education + Extra for Site Use = Total # of Classrooms Needed)

- New Landscaping Area
- Modernize / Update to 21st Century Standards
- AC Paving - Graded (A-E)
- New Site Flatwork

Keynotes

1	Add digital marquee
2	Landscape to block sunlight into attendance windows
3	New Classroom Building (9 CR's) - 2 Story - W/ ROTC
4	New Field House
5	Synthetic Field (Outfields to be Graded and Re-Seeded)
6	New fence 18" higher to deter access
7	Reconfigure Kitchen service lines and update finishes
8	Add Path of Travel to upper court
9	New Classroom Building (30 CR) - 1 Story
10	Convert Library into collaboration space
11	Upgrade Pool Equipment
12	Reconfigure shop room

		TOTAL ALL
A. HEALTH AND SAFETY		
ADA Compliance	1,025,000	
Reconfigure Drop-Off	-	
Critical Asphalt Repairs / Replacement (Hardcourts, Parking, Etc.)	165,000	
Fire Alarm	280,000	
Front End Panel Replacement Only		
Key FOB System	655,000	
System Upgrade Needed		
Cameras and Security	655,000	
Intrusion Replacement	337,500	
TOTAL		$3,117,500
B. BASIC MODERNIZATION		
Power Distribution	327,500	
Data Upgrades	247,500	
Low Voltage	327,500	
Clock System / Intercom / Mass Notification (Front End Panel)	145,000	
VoIP	-	
HVAC	-	
Interior Finishes	-	
Exterior Finishes	-	
Lighting	-	
Roofing	-	
TOTAL		$1,047,500
C. SCHOOL ENHANCEMENTS		
21st Century Classroom Furniture	1,495,000	
CTE Reconfiguration	2,532,500	
Kitchen Upgrade	845,000	
TOTAL		$4,872,500
D. BUILDING REPLACEMENTS / ADDITIONS		
Portable Classroom Replacement	-	
New Classrooms	40,002,802	
(9 Classroom - 2 Story | 30 Classroom - 2 Story | Field House | w/ Sitework)		
Pool Upgrades	1,435,000	
TOTAL		$41,437,802
E. SITE IMPROVEMENTS		
Landscape and Irrigation	1,075,000	
Digital Marquee	110,000	
Outdoor Learning Centers	297,500	
Outdoor Amphitheater	-	
Shade Structures	305,000	
Field Improvement / Replacement	2,585,000	
Field Lighting	330,000	
Asphaltic Concrete Upgrades (Hardcourts, Parking, Etc.)	660,000	
TOTAL		$5,362,500
TOTAL ESTIMATED COST		TOTAL ALL
		$55,837,802

* The numbers reflected in this proposal reflect pricing for the year of 2018. These numbers do not include inflation or escalation.

DISTRICT SUPPORT FACILITIES (DISTRICT OFFICE / NUTRITION / MAINTENANCE AND OPERATIONS / TRANSPORTATION)

1) Building Modernization
    - o Including: exterior finishes, interior finishes, lighting
2) Security Improvements
    - o Including: door lock systems
3) Grounds Improvements
    - o Including: refresh landscaping and planters, accessibility improvements

Proposed Master Planning Improvements

Legend

Existing Permanent Building with Improvements

General Notes

- Upgrade path of travel and ADA as needed
- Upgrade existing FOB system and Install Cameras
- Upgrade lighting to LED

		TOTAL ALL
A. HEALTH AND SAFETY		
ADA Compliance	212,500	
Reconfigure Drop-Off	-	
Critical Asphalt Repairs / Replacement (Hardcourts, Parking, Etc.)	-	
Fire Alarm	-	
Key FOB System	-	
Cameras and Security	120,000	
Intrusion Upgrade (District Office Only)	85,000	
TOTAL		$417,500
B. BASIC MODERNIZATION		
Power Distribution and Emergency Generator	965,000	
Data Upgrades	120,000	
Low Voltage	120,000	
Clock System	-	
VoIP	-	
HVAC	900,000	
Interior Finishes	240,000	
Exterior Finishes	240,000	
Lighting	45,000	
Roofing	750,000	
TOTAL		$3,380,000
C. SCHOOL ENHANCEMENTS		
21st Century Classroom Furniture	-	
Makers Space Improvements	-	
Kitchen Upgrade	-	
TOTAL		$0
D. BUILDING REPLACEMENTS / ADDITIONS		
Portable Classroom Replacement	-	
New Classrooms (Growth)	-	
New Support Facilities	-	
TOTAL		$0
E. SITE IMPROVEMENTS		
Landscape and Irrigation	127,500	
Digital Marquee	-	
Outdoor Learning Centers	-	
Outdoor Amphitheater	-	
Shade Structures	-	
Field Improvement / Replacement	-	
Field Lighting	-	
Asphaltic Concrete Upgrades (Hardcourts, Parking, Etc.)	305,000	
TOTAL		$432,500
TOTAL ESTIMATED COST		**TOTAL ALL**
		$4,230,000

* The numbers reflected in this proposal reflect pricing for the year of 2018. These numbers do not include inflation or escalation.

DISTRICTWIDE

In addition to the specific improvements identified at each school site, the following improvements and enhancements have been identified as general needs throughout the District. When undertaking improvements on each campus, the following items should be considered:

- Update Libraries
- Kitchen Improvements
- Visual and Performing Arts Enhancements
- Physical Education Facility Improvements
- Technology Enhancements

ELEMENTARY SCHOOL #12 CONSTRUCTION

In order to serve the additional anticipated students from the Whitney Ranch development, the District plans to construct elementary school #12 within the next few years. The District has submitted plans and specifications for this school to the Division of State Architect for plan review and approval and is anticipating that construction will follow when there are sufficient students from the development project. ***Table 6*** provides the estimated costs to construct Elementary School #12, in 2018 dollars.

TABLE 6

Project Component	Estimated Cost (in 2018 Dollars)
Hard Construction Costs	$24,000,000
Soft Costs (e.g., Design, Engineering)	$5,000,000
Land Acquisition Costs	$4,000,000
Total Estimated School Costs	**$33,000,000**

To date, approximately $1 million has been spent on design and planning costs for the school and $4 million was spent to acquire land for the school site. Estimated remaining school costs total approximately $28 million, in 2018 dollars. It is currently estimated that the District will begin construction on Elementary School #12 in 2020-21. As such, when accounting for construction cost escalation of an estimated 5% per year, in 2020-21, the school is estimated to cost approximately $37 million.

Code Compliance and Necessary Projects

One item that is often overlooked within the planning and costing of modernization and additional construction on existing sites are the ***requirements*** to adhere the site to the current codes of the Americans with Disabilities Act (ADA), and also the ***requirement*** of certifying any non-closed out construction projects through the Division of the State Architect (DSA).

ADA Compliance

California's Building Standards Codes (Physical Access Regulations) are found in Title 24 of the California Code of Regulations (CCR), and are designed to comply with the requirements of the Americans with Disabilities Act (ADA) and State statutes. These regulations are applicable to each public school site in California. Sections 4450 et seq. of the Government Code ensure that where state funds are used for the construction or alteration of any public building or facility or where the funds of counties, municipalities, or other political subdivisions are utilized for the construction or alteration of school buildings and facilities that the plans and specifications for such buildings and facilities are reviewed by the Division of the State Architect (DSA) and certified to be in compliance with California law requiring access for persons with disabilities. Often Districts will encounter issues with compliance to this code simply because they are modernizing sites that were constructed prior to the 1990 adoption of the regulations. In essence, any time any changes are made to a school site, access compliance must be reviewed and brought to current code from parking lots, to restrooms, to the area of construction. This often will take a very small project and make the costs and scope much larger than originally intended.

Many of the District sites, during the process of improvements or construction, will need to have ADA improvements made to them that will indeed increase the cost of the project. It is important that the District have full knowledge of the possible costs and scope increase on their projects, and also for the District to have a plan of transition to making all the sites ADA compliant. As the District's architects formulate plans for various sites, they will also evaluate the ADA compliance in relation to the work being required. It is important that the District continue to convey to site staff and the community that they are taking proactive steps to make all sites ADA compliant.

DSA Non-Certified Projects

Often referred to as "Legacy Projects", these are new construction or modernization projects that were approved by DSA, and processed as such, but for one reason or another never completed the certification, or 'close out', process. While in the past this was often overlooked, over the last five years it has become a point of issue with DSA and the State Architect. A great deal of school districts across the State has many uncertified projects and it has become a greater push to get these projects closed out or certified.

Constructed projects regulated by DSA are required to be certified as to the safety of design and construction pursuant to Education Code Sections 17280-17316 and 81130-81147. Ensuring projects are certified is critical because: certification provides a method to report the safety of school construction, school board members may be personally liable for projects until certified, and DSA will be unable to approve new proposed projects associated with uncertified construction. In short, not only are current sitting Board of Trustee members personally liable for even very old uncertified projects, but per DSA Interpretation of Regulations A-20, any new project involving any portion of uncertified work will not be approvable by DSA. This can either halt modernization or construction work altogether, or extend the timeline of work as the old project(s) will have to be certified before new plans

are approved. The extent of the legacy projects will vary in scope, with some requiring construction work and other remedied through paperwork. While this can be remedied, depending on the uncertified project, it can take an investment of time and money in order to achieve certification.

Total Capital Need

In total, ***approximately $511 million of capital needs*** (in 2018 dollars) have been identified at the District's school sites, including $33 million related to the construction of Elementary School #12. ***Figure 21*** provides an overview of the estimated costs for the improvements to existing school sites.

FIGURE 21

Rocklin Unified School District - Master Planning Assessment - Site Estimates

School Site	Health and Safety	Basic Modernization	School Enhancements	Replacements / Additions	Site Improvements	Total Estimated Cost
Antelope Creek	3,050,000	6,207,500	1,142,500	16,170,980	3,090,000	29,660,980
Breen	2,577,500	6,182,500	1,117,500	5,846,490	3,092,500	18,816,490
Cobblestone	3,152,500	6,265,000	890,000	4,977,718	3,305,000	18,590,218
Granite Oaks	2,745,000	19,332,500	1,537,500	7,633,060	7,907,500	39,155,560
Parker Whitney	2,227,500	7,295,000	1,295,000	4,600,213	2,715,000	18,132,713
Rock Creek	1,752,500	7,287,500	1,167,500	-	3,347,500	13,555,000
Rocklin Elementary	3,440,000	11,880,000	1,270,000	17,873,467	1,765,000	36,228,467
Rocklin High	9,555,000	29,912,500	2,447,500	74,896,143	11,155,000	127,966,143
Ruhkala	1,740,000	1,267,500	1,167,500	-	2,280,000	6,455,000
Sierra Oaks	1,305,000	6,237,500	965,000	6,312,230	2,217,500	17,037,230
Spring View	3,857,500	13,010,000	1,547,500	21,977,442	7,615,000	48,007,442
Sunset Ranch	672,500	860,000	1,192,500	-	2,065,000	4,790,000
Twin Oaks	2,725,000	6,275,000	1,067,500	6,312,230	3,250,000	19,629,730
Valley View	2,430,000	7,292,500	1,092,500	-	3,075,000	13,890,000
Victory	560,000	2,695,000	127,500	2,085,739	675,000	6,143,239
Whitney High	3,117,500	1,047,500	4,872,500	41,437,802	5,362,500	55,837,802
District Office / Nutrition M&O	417,500	3,380,000			432,500	4,230,000
	Total All Sites $ 45,325,000	Total All Sites $ 136,427,500	Total All Sites $ 22,900,000	Total All Sites $ 210,123,513	Total All Sites $ 63,350,000	Total Estimated All Sites $ 478,126,013

PROJECT PRIORITIZATION

The District developed a comprehensive process to establish how projects would be prioritized. With limited financial resources and a long list of capital project needs, it is apparent that the District will not be able to complete all projects immediately. As such, a formula based approach will provide a fair and equitable project implementation plan. The FNC input and Board member project category prioritization are included as part of the formula that can be used to determine the order in which projects will be completed.

The project prioritization formula is intended to be a guide for project implementation. However, it is important to keep in mind that the policy needs and goals of the District change. As such, there may be instances where the actual funded improvements differ from the top projects identified by the prioritization formula depending on the actual circumstances of the District. It is not the intent of this Master Plan to limit the District's ability to complete necessary projects.

The actual formula is set based on the following factors:

- **Type of Project – each project scored 0, 5, 10, 15 or 20 points**
  - Each project is scored points based on the type of project (i.e., Health, Safety and Security; Basic Modernization; School Enhancements; Replacements/Additions; or Site Improvements).
    - 20 being the Board's top priority project type and 0 being their lowest priority project type, as shown in ***Table 7***.

TABLE 7

Project Category	Board Ranking	Prioritization Points
Health, Safety and Security	1	20
Basic Modernization	2	15
School Enhancements	3	10
Site Improvements	4	5
Building Replacements/Additions	5	0

- **School Site Priority – qualified projects scored 20 points**
  - Each project is scored 20 points if it was identified as a top project by the school site.

- **Systems Reaching or Exceeding Useful Life, or Lack of Adequate Necessary Item or Facility – qualified projects scored 10, 15 or 20 points**
  - Systems can be categorized as:
    - Approaching the end of the useful life - scored 10 points
    - Reached the end of the useful life - scored 15 points
    - Exceeding the useful life and/or needs immediate replacement - scored 20 points
    - Lack of adequate necessary item or facility – scored 20 points

- **District Staff/Board Identification of High Priority Project – qualified projects scored 20 points**
    - Projects deemed necessary to serve District needs and goals are scored 20 points.

- **Restricted Funding Availability – qualified projects scored 20 points**
    - If a restricted funding source is available for a specific project it is scored 20 points.

The sum of the scores for each factor described above are added together to obtain a total score for each project. There are 100 points possible for any project if such project receives a score of 20 for each of the five formula factors. Based on the total scores for each project, they will be grouped into tiers with Tier 1 projects having the highest combined score and implemented as a top priority, Tier 2 projects having a mid-range score and implemented as a secondary priority and Tier 3 projects having a lower score and implemented once the Tier 1 and Tier 2 projects are funded. The facilities department will maintain an active spreadsheet of each project and its prioritization ranking. Tier 1 projects are provided in ***Table 8***. Tier 2 and 3 projects are provided in ***Tables 9 and 10***. Further, ***Appendix D*** includes a listing of the formulaic "scoring" of each capital project based on the current inputs. As funding becomes available, the project formula will be reapplied to all projects prior to implementation.

The actual project completion will be guided by the project ranking but will be subject to funding availability and subsequent developments, including emergencies. ***The scope and cost information for each project identified will be added in future updates of the Facilities Master Plan. Additionally, as projects are in progress or complete, such information will be incorporated into future updates of the Master Plan.***

TABLE 8

Tier 1 Projects	
School Site	**Project**
Elementary School #12	New School Construction
Districtwide	Campus Security Improvements (Including: Key FOB System-key locks, Cameras and Security, Upgraded Intrusion System, Clock System/Intercom/Mass Notification)
Antelope Creek	Basic Modernization (Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade)
Breen	Health and Safety Improvements (Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures)
Breen	Basic Modernization of Multi-Purpose Room
Cobblestone	Basic Modernization (Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade)
Cobblestone	21st Century Classroom Furniture
Granite Oaks	Basic Modernization (Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade)
Parker Whitney	Basic Modernization of Multipurpose Room
Parker Whitney	Basic Modernization (Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade)
Parker Whitney	21st Century Classroom Furniture
Rock Creek	Basic Modernization (Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade)
Rocklin Elementary	Basic Modernization (Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade)
Rocklin High	Basic Modernization (Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade)
Rocklin High	Field Improvement / Replacement, Field Lighting
Ruhkala	21st Century Classroom Furniture
Sierra	21st Century Classroom Furniture
Spring View	Basic Modernization (Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade)
Sunset Ranch	21st Century Classroom Furniture

Tier 1 Projects (Cont'd)	
School Site	**Project**
Twin Oaks	Basic Modernization (Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade)
Valley View	Reconfigure Administrative Building for Safety
Valley View	21st Century Classroom Furniture
Victory	Site Improvements
Whitney	21st Century Classroom Furniture

TABLE 9

Tier 2 Projects	
School Site	**Project**
Antelope Creek	Health and Safety Improvements (Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures)
Antelope Creek	Site Improvements (Including: Landscape and Irrigation, Digital Marquees, AC Upgrades, Reconfigure Drop-Off)
Antelope Creek	Portable Classroom Replacement with New Classroom Building (18 Classrooms - 2 Story)
Breen	Basic Modernization (Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade)
Breen	Portable Classroom Replacement with New Classroom Building (8 Classrooms - Single Story)
Cobblestone	Health and Safety Improvements (Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures)
Cobblestone	Site Improvements (Including: Landscape and Irrigation, Digital Marquees, AC Upgrades, Reconfigure Drop-Off)
Cobblestone	Portable Classroom Replacement with New Classroom Building (6 Classrooms - Single Story)
Granite Oaks	Health and Safety Improvements (Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures)
Granite Oaks	Portable Classroom Replacement with New Classroom Building (8 Classrooms - Single Story)
Granite Oaks	New Support Facilities (Weight Room and Locker Room)
Parker Whitney	Health and Safety Improvements (Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures)
Parker Whitney	Site Improvements (Including: Landscape and Irrigation, Digital Marquees, AC Upgrades, Reconfigure Drop-Off)

Tier 2 Projects (Cont'd)	
School Site	**Project**
Parker Whitney	Portable Classroom Replacement with New Classroom Building (6 Classrooms - Single Story)
Rock Creek	Health and Safety Improvements (Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures)
Rock Creek	Site Improvements (Including: Landscape and Irrigation, Digital Marquees, AC Upgrades, Reconfigure Drop-Off)
Rocklin Elementary	Health and Safety Improvements (Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures)
Rocklin Elementary	Reconfigure Drop-Off
Rocklin High	Health and Safety Improvements (Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures)
Rocklin High	Reconfigure Drop-Off
Rocklin High	Portable Classroom Replacement with New Classroom Building (28 Classroom - 2 Story | 11 CTE Classroom - 2 Story)
Rocklin High	New Support Facilities (VAPA, Gym and Fitness Center, Pool Upgrades)
Ruhkala	Health and Safety Improvements (Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures)
Ruhkala	Site Improvements (Including: Landscape and Irrigation, Digital Marquees, AC Upgrades, Reconfigure Drop-Off)
Sierra	Health and Safety Improvements (Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures)
Sierra	Site Improvements (Including: Landscape and Irrigation, Digital Marquees, AC Upgrades, Reconfigure Drop-Off)
Spring View	Health and Safety Improvements (Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures)
Spring View	Reconfigure Drop-Off
Spring View	Portable Classroom Replacement with New Classroom Building (20 Classroom - 2 Story)
Spring View	New Support Facilities (Weightroom and Locker Room)
Sunset Ranch	Health and Safety Improvements (Including: ADA Compliance, Critical AC Repairs / Replacement, Shade Structures)
Sunset Ranch	Site Improvements (Including: Landscape and Irrigation, Digital Marquees, AC Upgrades, Reconfigure Drop-Off, Field Improvement/ Replacement)

Tier 2 Projects (Cont'd)	
School Site	**Project**
Twin Oaks	Health and Safety Improvements (Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures)
Twin Oaks	Site Improvements (Including: Landscape and Irrigation, Digital Marquees, AC Upgrades, Reconfigure Drop-Off)
Valley View	Health and Safety Improvements (Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures)
Valley View	Reconfigure Drop-Off
Victory	Health and Safety Improvements (Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures)
Victory	Portable Classroom Replacement with New Classroom Building (3 Portable Classrooms - 1 Portable Toilet)
Whitney	Health and Safety Improvements (Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures)
Whitney	Portable Classroom Replacement with New Classroom Building (9 Classroom - 2 Story | 30 Classroom - 2 Story)

TABLE 10

Tier 3 Projects	
School Site	**Project**
Antelope Creek	School Enhancements (Including: 21st Century Classroom Furniture, Makers Space Improvements, Outdoor Learning Centers, Outdoor Amphitheater)
Breen	School Enhancements (Including: 21st Century Classroom Furniture, Makers Space Improvements, Outdoor Learning Centers, Outdoor Amphitheater)
Breen	Site Improvements (Including: Landscape and Irrigation, Digital Marquees, AC Upgrades, Reconfigure Drop-Off)
Cobblestone	School Enhancements (Including: Makers Space Improvements, Outdoor Learning Centers, Outdoor Amphitheater)
Granite Oaks	21st Century Classroom Furniture
Granite Oaks	Site Improvements (Including: Landscape and Irrigation, Digital Marquees, AC Upgrades, Field Improvement / Replacement, Field Lighting)
Parker Whitney	School Enhancements (Including: Makers Space Improvements, Outdoor Learning Centers, Outdoor Amphitheater)

Tier 3 Projects (Cont'd)	
School Site	**Project**
Rock Creek	Scool Enhancements (Including: 21st Century Classroom Furniture, Makers Space Improvements, Outdoor Learning Centers, Outdoor Amphitheater)
Rocklin Elementary	School Enhancements (Including: 21st Century Classroom Furniture, Makers Space Improvements, Outdoor Learning Centers, Outdoor Amphitheater)
Rocklin Elementary	Site Improvements (Including: Landscape and Irrigation, Digital Marquees, AC Upgrades)
Rocklin Elementary	Portable Classroom Replacement with New Classroom Building (18 Classroom - 2 Story)
Rocklin High	School Enhancements (Including: 21st Century Classroom Furniture, Outdoor Learning Centers, Outdoor Amphitheater)
Rocklin High	Site Improvements (Including: Landscape and Irrigation, Digital Marquees, AC Upgrades)
Ruhkala	Basic Modernization (Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade)
Ruhkala	School Enhancements (Including: Makers Space Improvements, Outdoor Learning Centers, Outdoor Amphitheater)
Ruhkala	Portable Classroom Replacement with New Classroom Building
Sierra	Basic Modernization (Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade)
Sierra	School Enhancements (Including: Makers Space Improvements, Outdoor Learning Centers, Outdoor Amphitheater)
Sierra	Portable Classroom Replacement with New Classroom Building (8 Classroom - Single Story)
Spring View	School Enhancements (Including: 21st Century Classroom Furniture, Makers Space Improvements, Outdoor Learning Centers, Outdoor Amphitheater)
Spring View	Site Improvements (Including: Landscape and Irrigation, Digital Marquees, AC Upgrades)
Sunset Ranch	Basic Modernization (Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes)
Sunset Ranch	School Enhancements (Including: Makers Space Improvements, Outdoor Learning Centers)
Twin Oaks	School Enhancements (Including: 21st Century Classroom Furniture, Makers Space Improvements, Outdoor Learning Centers, Outdoor Amphitheater)
Twin Oaks	Portable Classroom Replacement with New Classroom Building (8 Classroom - Single Story)

Tier 3 Projects (Cont'd)	
School Site	**Project**
Valley View	Basic Modernization (Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade)
Valley View	School Enhancements (Including: Makers Space Improvements, Outdoor Learning Centers, Outdoor Amphitheater)
Valley View	Site Improvements (Including: Landscape and Irrigation, Digital Marquees, AC Upgrades)
Victory	Basic Modernization (Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade)
Victory	21st Century Classroom Furniture
Whitney	Basic Modernization (Including: Power Distribution, Data Upgrades, Low Voltage, Roofing, Kitchen Upgrade)
Whitney	Site Improvements (Including: Landscape and Irrigation, Digital Marquees, AC Upgrades, Reconfigure Drop-Off, Field Improvement/ Replacement, Field Lighting)
Whitney	New Support Facilities (Field House, Pool Upgrades)
District Support Facilities	Health and Safety Improvements (Including: ADA Compliance, Critical AC Repairs / Replacement, Cameras and Security, Intrusion, HVAC)
District Support Facilities	Basic Modernization (Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing)

FUNDING FACILITIES NEEDS

School facilities in California are traditionally funded from a combination of State and local sources. The following provides a summary of some of the funding sources available to school districts.

Summary of Funding Sources

The District intends to contribute all available revenue toward the construction of its facilities projects, but lacks sufficient funding to pay for all necessary construction. A combination of funding sources will be necessary to complete the necessary facilities projects. Following is a summary of each funding source available to the District:

State School Facility Program

The State School Facility Program is a funding program whereby the State provides matching funds to school districts embarking on eligible construction projects. The State School Facility Program is funded through statewide general obligation bonds. In November 2016, California voters approved Proposition 51 authorizing $9 billion of funding. Funding will be available based on the timeframe that projects are submitted to the State for approval. Most of the $9 billion has already been allocated to projects, with limited additional funds remaining. When all funds have been exhausted, a future State school bond will be needed to fund the State's share of project costs.

Currently, there is a backlog of projects at the State and applications are not being funded in a timely manner. Experts estimate that State funding will be distributed seven to ten years ***after*** funding applications are submitted. In order to submit a funding application, a district must have architectural design plans for the project completed and approved by the Division of State Architect and be able to demonstrate availability of its local matching funds for the project.

Historically, the District has been active in the State School Facility Program, securing approximately $78 million in funding since 1999.

Modernization Funding

The State provides funding assistance to school districts for the modernization of school facilities. The assistance is in the form of grants, and requires a 40 percent District funding contribution. A district is eligible for modernization grants when students are housed in permanent buildings that are 25 years old or older and relocatable classrooms that are 20 years old or older, and the buildings have not been previously modernized with State Funds. In order to receive funding, the district must also show that there are pupils assigned to the site who will use the facilities to be modernized.

The modernization grant can be used to fund a large variety of work at an eligible school site. Air conditionings, insulation, roof replacement, as well as the purchase of new furniture and equipment, are just a few of the eligible expenditures of modernization grants. A district may even use the grants to demolish and replace existing facilities of like kind. However, modernization funding may not be spent for construction of a new facility.

Although the grant amount is intended to be 60% of the total project amount, because of the State formulas that are used, in reality, this typically amounts to 30%-40% of the total project cost.

The District currently has Modernization eligibility of approximately $20 million to $25 million for Cobblestone, Antelope Creek, Parker Whitney, Spring View and Rocklin High. ***Appendix E*** includes a summary of the improvement projects that can be funded by State Modernization funds and the matching funds that would be required in order to qualify for State funds. Several other schools will become eligible for Modernization funding over the next 10 years, as shown in ***Table 11***, further increasing the amount of funds the District could access in the State Modernization program. However, in order to access the District's eligible funds, the District must first fund project design and be able to demonstrate the availability of its local matching funds.

TABLE 11

School Modernization Eligibility	
Name of School	**Year Eligible for Funding**
Cobblestone Elementary	2015-16
Antelope Creek Elementary	2016-17
Parker Whitney Elementary (some buildings)	2017-18
Spring View Middle (some buildings)	2017-18
Rocklin High	2018-19
Breen Elementary	2020-21
Twin Oaks Elementary	2024-25
Granite Oaks Middle	2024-25
Victory High	2025-26
Spring View Middle (additional buildings)	2025-26
Valley View Elementary	2026-27
Sierra Elementary	2026-27
Rock Creek Elementary	2027-28
Rocklin Elementary	2027-28
Ruhkala Elementary	2030-31
Whitney High	2030-31
Parker Whitney Elementary (additional buildings)	2030-31
Sunset Ranch Elementary	2035-36

Source: Hancock Park and DeLong, Inc.

New Construction Funding

New construction funding is available for school districts whose existing capacity is insufficient to house the existing students or those students anticipated within the district, based on a five-year enrollment projection.

After a district has established eligibility for a project and completed project design, the district may request funding for eligible project costs. The funding for new construction projects is provided in the form of grants. The grants are made up of a new construction grant, also known as a pupil grant and a number of supplemental grants. The new construction grant is intended to fund design, construction, testing, inspection, furniture and equipment, and other costs closely related to the actual construction of the school buildings.

This amount is specified in law based on the grade level of the pupils served. Supplemental grants are special grants and are intended to recognize unique types of projects, geographic locations and special project needs.

Each new construction project is reviewed and appropriate grants are allotted by the Office of Public School Construction ("OPSC"). All new construction grants must be matched equally by the district with local funding sources. Once the grants are determined for a project, a request is sent to the State Allocation Board ("SAB") for a funding apportionment.

Although the grant amount is intended to be 50% of the total project amount, because of the State formulas that are used, in reality, this typically amounts to only 30%-40% of the total project cost.

The District currently has New Construction eligibility of approximately $33.8 million, including $8.8 million at the elementary school level, $7 million at the middle school level, and $18 million at the high school level. Additional funding for site acquisition and site development could also be obtained. However, in order to access the District's eligible funds, the District must first identify an eligible improvement, fund project design and be able to demonstrate the availability of its local matching funds.

Financial Hardship Funding

The School Facility Program provides funding for schools under what is commonly referred to as a 50-50 program, where the State contributes 50% of the construction cost and the district contributes 50%. In reality, school districts find themselves contributing substantially more than the required local share of 50%. The Financial Hardship Program is a program where the State provides assistance for those districts that cannot provide all or part of their share of a school facility project. In order to receive such funding, districts are required to have made all reasonable efforts to impose all levels of local debt capacity and development fees prior to requesting financial assistance.

In theory, the State pays for up to 100% of the cost of constructing a new school. However, in practice, the amount is not equal to 100% of the actual construction costs of a school but is limited to a maximum of 100% of what the State has deemed to be appropriate. It is widely understood that the State's share is closer to 30%-40% of actual construction costs and not the 50% as touted. Building a new school under the Financial Hardship Program, if eligible, is extremely difficult and typically results in a school with a high percentage of relocatables and very few, if any, permanent structures. Other Financial Hardship projects sometimes lack what are known as Minimum Essential Facilities due to the limited funds. While the program is helpful to those districts that do not have local funding, the long-term ramifications of surviving under Financial Hardship are problematic at best.

General Obligation Bonds

General Obligation Bonds ("GO Bonds") are loans issued by a school district and repaid from an *ad valorem* tax levy on property within the District's boundaries. The maximum amount of GO Bonds that can be outstanding at any one time is limited to 2.5% of a unified school district's assessed property value. This is referred to as a district's "bonding capacity". GO Bonds must be approved by voters within the District. The timing of the elections for GO Bonds depends upon the authority under which the bonds are to be approved. There are two types of GO Bonds:

Two-thirds voter approved bonds

This type of GO Bond may be used for the "acquisition and improvement of real property". This includes the acquisition of land, the construction or acquisition of school buildings and facilities, the expansion, restoration, remodeling or improvement of school facilities and the permanent improvement of school grounds. Two-thirds voter approval elections can be held any Tuesday that is not the day before, day after or day of a State holiday, or within 45 days of a regularly scheduled statewide election day.

Proposition 39 Bonds or 55% voter approved bonds

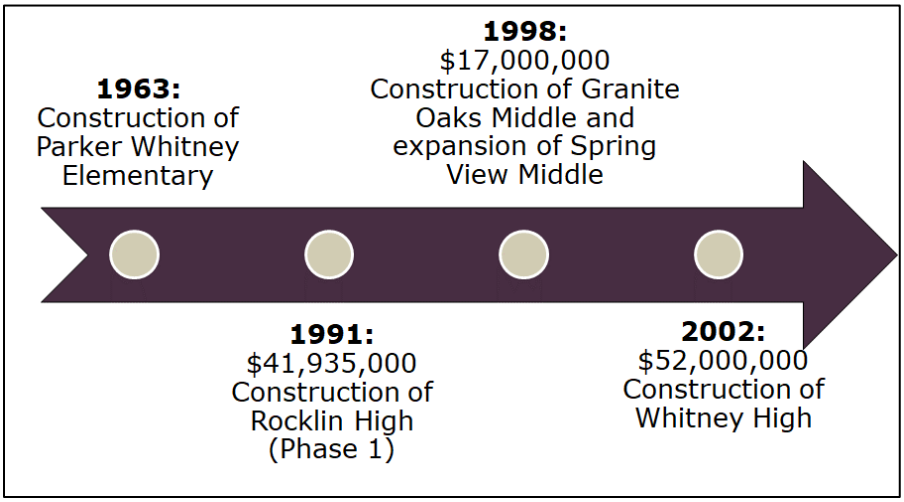
This type of GO Bond may be used for construction, rehabilitation, equipping of school facilities, or the acquisition or lease of real property for school facilities. This includes the same purposes of the two-thirds voter approval bonds but also includes furniture and equipment. This type of bond measure requires a specific list of school projects to be funded and certification that the school board has evaluated safety, class size reduction, and information technology needs in developing the list. Finally, there is a requirement that an oversight committee review expenditures and the school board conduct annual, independent financial and performance audits until all bond funds have been spent to ensure that the bond funds have been used only for the projects listed in the measure.

In addition to the bonding capacity restriction, Proposition 39 Bonds require that the tax rate levied as the result of any single election can be no more than $60 per $100,000 of assessed value, for a unified school district.

Election dates for a Proposition 39 Bond election are limited to: (1) statewide primary or general elections; (2) regularly scheduled local elections; or (3) statewide special elections. Statewide election dates only occur in June and November in even-numbered years. Therefore, except in the case of a special statewide election (which can only be called by the Governor), districts may only hold Proposition 39 Bond elections on regularly scheduled local election dates and statewide elections held in June and November of even-numbered years, unless they have districtwide board member elections during odd-numbered years.

The District successfully received GO Bond authorization from voters of the District four times previously, as shown in ***Figure 22***.

FIGURE 22



It is likely that the District will need to go back to the community and ask for additional bond authorization in order to fund the improvement projects identified in this Master Plan. Based on the District's current tax base, if the District were to maximize tax rates at $60 per $100,000 of assessed value as authorized under Proposition 39, the District could reasonably issue $150 million to $200 million of GO Bonds over an 8 to 10 year period.

School Facility Improvement Districts

A School Facility Improvement District ("SFID") is a bonding district that can be formed for the purposes of issuing GO Bonds within a subset of the territory of the school district. These GO Bonds can be authorized under either the traditional 2/3 or 55% voter approval methods. Bond proceeds can be used for the benefit of property within the SFID. Such districts cannot be formed on territory that is already part of a Community Facilities District.

Developer / Mitigation Fees

California law allows for the levy of assessments on new construction projects where a school district will be impacted. This is called a developer fee. Fees levied on new residential and commercial construction may be used to construct or reconstruct school facilities for the students generated or anticipated to be generated as a result of this development.

Development fees are based on a formula defined by the State and capped by the State. Currently, the District is authorized to collect the State statutory maximum developer fees of $3.79 per square foot of residential construction and $0.61 per square foot of commercial/industrial construction. The District has entered into mitigation agreements with development projects where negotiated fees for the special taxes are paid in lieu of the statutory developer fee.

Mello-Roos / Community Facilities District Special Taxes and Bonds

Under the Mello-Roos Community Facilities Act of 1982, public agencies may form a special tax district (also known as a Community Facilities District, or "CFD") to fund capital improvements with a useful life of five years or longer. To approve a special tax and issue bonds, a CFD requires two-thirds voter approval, except in developing areas where there are less than twelve registered voters. Then for approval, a landowner vote is required, based on the number of acres owned.

The boundaries of a CFD are flexible; they must simply be within the jurisdiction of the public agency forming the taxing district. Property owners within a CFD are responsible for payment of the special tax. The tax formula is flexible and District-driven and can take into account property characteristics such as square footage of a home and parcel size. The only restriction on the tax formula is that it cannot be based on value of the property. The special tax is typically included in the annual County tax bill; however, it can also be paid on a monthly basis. CFD elections can be held at any time. The tax revenue can be bonded against as a loan and repaid from future special tax collections.

The District has three CFDs whereby funding can be used to fund new construction projects benefitting the CFD area. Expenditures from CFDs 1 and 2 are limited to elementary school facilities, while expenditures from CFD 3 can be used for elementary and middle school facilities. The three CFDs generate approximately $8.5 million per year in special taxes. The District has issued CFD bonds from CFDs 1 and 2 and plan to issue approximately $22 million of bonds from CFD 3 to fund the construction of Elementary School #12. Additional special

tax collections beyond the funds used to repay debt service may be used for qualified capital projects. At this time, it is not anticipated that additional CFDs will be formed.

General Fund

Although General Fund money can be used for school facilities, due to other demands on this budget, such as salaries and benefits for employees, this is not a substantial revenue source for facilities projects. However, the District does make annual budgetary allocations towards maintaining and improving its capital facilities.

When an agency borrows money through revenue bonds or certificates of participate (also known as "COPs"), which the District has, the legally committed repayment source is the General Fund. To the extent that other facilities funds are not available to repay this type of debt, the general operating funds of the District must be used for annual debt service. The District has outstanding COPs used to acquire land for two elementary school sites and one middle school site. CFD special taxes have been used to fund the annual debt services payments on the outstanding COPs.

Funding the District's Facilities Needs

The District will utilize all available funding sources to pay for the facilities needs identified in this report. Funding will be utilized to the extent possible in the following manner:

- The State School Facility Modernization Program will be utilized to the extent possible, based on State eligibility, to complete the modernization projects identified at various sites if local District funding sources can be identified to provide matching funds.
    - The District will need to identify a funding source to pay for architectural plans, which much be completed prior to submitting a funding application to the State.
    - Additionally, the District will need to identify a funding source to provide its local matching share prior to submitting a funding application. For modernization projects, a typical matching source of funds would be GO Bond proceeds.
    - Since it is not likely that the District will receive State funds in a timely manner once funding applications have been submitted, alternative funding must be used to cash flow the modernization projects.
- The State School Facility New Construction Program will be utilized to the extent possible, based on State eligibility, to create additional classroom capacity. The District is planning to submit a funding application for Elementary School #12 this year.
    - The District will need to identify a funding source to provide its local matching share prior to submitting a funding application. For new construction projects, a typical matching source of funds would be developer/mitigation fees or CFD special taxes.
    - Since it is not likely that the District will receive State funds in a timely manner once funding applications have been submitted, alternative funding must be used to cash flow the new construction projects. Both developer fees and CFD proceeds can be used for this purpose.
- Developer fees will be applied toward any new capacity projects.
- CFD special taxes in excess of debt service requirements will be applied toward any qualified new capacity projects.
- A local GO Bond will likely be needed to fund a large portion of the capital needs identified in this report and to match State Modernization funding.

RECOMMENDATIONS

Although the District has many capital facilities accomplishments, it is clear from the Facilities Needs Assessments that there is significant work still to be done. The District has taken a good first step in developing a model to identify and prioritize its capital project needs. As described in this report, improvements have been identified at each school site and specific projects have been highlighted based on school site needs. A comprehensive formula has been established to create an equitable allocation of limited capital resources. General funding options have been identified. However, additional work is still needed to quantify the extent of the needs and create a detailed implementation plan to address the needs. The immediate next steps to implement this Facilities Master Plan are identified below:

- **Develop project scope and cost for top priority projects**

  Based on the project prioritization formula, each of the top tier projects can be more clearly defined in terms of project scope, other improvements that may be needed in order to complete the project (i.e., ADA compliance, DSA closeout requirements, etc.), and estimated cost. The updated educational specifications can be utilized to identify the appropriate project scope. When funding becomes available, an architect can develop plans and specifications, get appropriate State approvals and bid out the projects for construction. This information can be incorporated into updates of the Facilities Master Plan.

- **Develop a General Obligation bond plan**
  - General Obligation bonds are the most likely funding source for a large portion of the District's facilities needs, especially since the State does not provide adequate or timely funding. There are several General Obligation bond scenarios that could meet the District's needs. A bond plan is used to determine the amount of funding available, the timing of when such funds can be accessed, and the impact of such funds on the taxpayers. Bonds can be used to leverage other funding sources as well, such as State grant funds.

    Bonds must be authorized by the District's voters and election dates are limited to June and November of even numbered years, with a few exceptions. The best way to garner community support for a bond election is to develop a well-thought-out plan and educate the community related to the facilities needs and the bonds. It would be prudent for the District to develop a General Obligation Bond plan that reflects the goals and needs of the District and community and can be used for community education well in advance of the desired election date. This information can be incorporated into the funding plan for an updated Facilities Master Plan.

- **Assess the feasibility of a General Obligation bond**
  - In order to gauge the level of community support for a General Obligation bond measure, it would be prudent for the District to undertake a feasibility study which would survey likely voters. This type of public opinion survey is best conducted by industry professionals with experience in General Obligation bond measures. The survey would assess the voter sentiment towards the District, the types of projects the District would like to fund, the potential bond authorization amount, the taxpayers' tax rate tolerance and key messages that resonate with likely voters. This information can be used to craft a General Obligation bond measure that is in line with the desires and expectations of those voting on the potential measure.

It is the District's intent to create an ongoing, working and living Master Plan that will change and evolve as the District does. The work completed to date is a solid foundation for the District's long-range capital facilities program to ensure that Rocklin Unified School District continues to provide a desirable educational environment to support the success of District students.

APPENDIX A: ROCKLIN UNIFIED SCHOOL DISTRICT DEMOGRAPHIC STUDY, OCTOBER 2017

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Roger Stock,
Superintendent

ROCKLIN UNIFIED SCHOOL DISTRICT DEMOGRAPHIC STUDY 2017/18

DRAFT - October 2017

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Introduction

This Demographic Study provides a comprehensive enrollment analysis for the Rocklin Unified School District. The district-wide and school-specific enrollment projections are meant to serve as a planning tool to help with both long and short term planning. Demographic Studies examine the factors that influence school enrollments, namely trends in demographics, birth rates, and housing development. They are also used as a tool to identify certain facility planning requirements such as capacity, utilization of existing facilities, planning for modernization or new construction, and attendance boundary redistricting. This Study provides information based on the 2017/18 District enrollments and programs, City planning policies and residential development. As these factors change and timelines are adjusted, the Demographic Study should be revised to reflect the most current information.

Executive Summary

Rocklin Unified School District includes eleven (11) elementary schools, two (2) middle schools, two (2) comprehensive high schools, one (1) continuation high school, and one (1) independent charter academy.

This Study has been prepared using the 2017/18 student enrollment data, current District policies and the latest new housing development information available at the time of this Study. The District has experienced some growth over the past 10 years from an enrollment of 10,356 students during the 2008/09 school year to the current enrollment of 11,972 students.

Rocklin Unified School District is projected to grow in enrollment by 2.59% (or 310 students) for the 2018/19 school year. The District is projected to grow over the next six (6) years, with a projected enrollment of 13,102 students in the 2023/24 school year. This is a total growth of 1,130 students, which is an increase of 9.44%.

The projections are predicated upon information provided by local municipalities on the development of 2,928 housing units over the next six (6) years. If the building rates increase or decrease, then the timeline shown in this Study will need to be modified accordingly. These projected new developments in the District's boundary are expected to generate 298 students next year, or a total of 1,537 students in the next six (6) years.

Based on current District loading standards and classroom space, the District has a total capacity of 15,060 students, and a current enrollment of 11,972. This gives the District a current utilization factor of 79.5%. The projected utilization factor in six (6) years will be 87.0%. This assumes loading standards remain constant and no additional facilities are built or removed.

These projections assume the transfers between schools remain consistent. If changes in facilities, schedules, programs or policies are made, then the patterns may be impacted.

Methodology

The enrollment projections for each school are generated using a State standard weighted cohort trend analysis. The basic projections are created by studying the individual geographic areas. Once the trends are analyzed for each area, the base projections are modified using the following procedures:

a) Birth rates are used to project future kindergarten enrollment. It is assumed if the births indicate there was an increase of 4% one year, then there will be a corresponding 4% increase in the kindergarten class five (5) years later.

b) New Housing Development rates and yield factors are compared to the historical impact of development, and if the future projections exceed the historical values, the projections are augmented accordingly.

c) Inter-District student counts are not included in the base geographic trend analysis since these students reside outside of the District. Therefore, the current number of students-per-school and students-per-grade are added to the base projections.

d) Intra-District students are those who transfer from one school to another. The number of students transferring into and out of each school are calculated and used to determine the difference between the projections for students living in each attendance area versus those that are projected to attend the school.

e) The projections for special education students and alternative programs are created by assuming those programs typically serve a percentage of the total District population. Therefore, as the District grows or declines, the enrollment in those programs would increase or decrease accordingly.

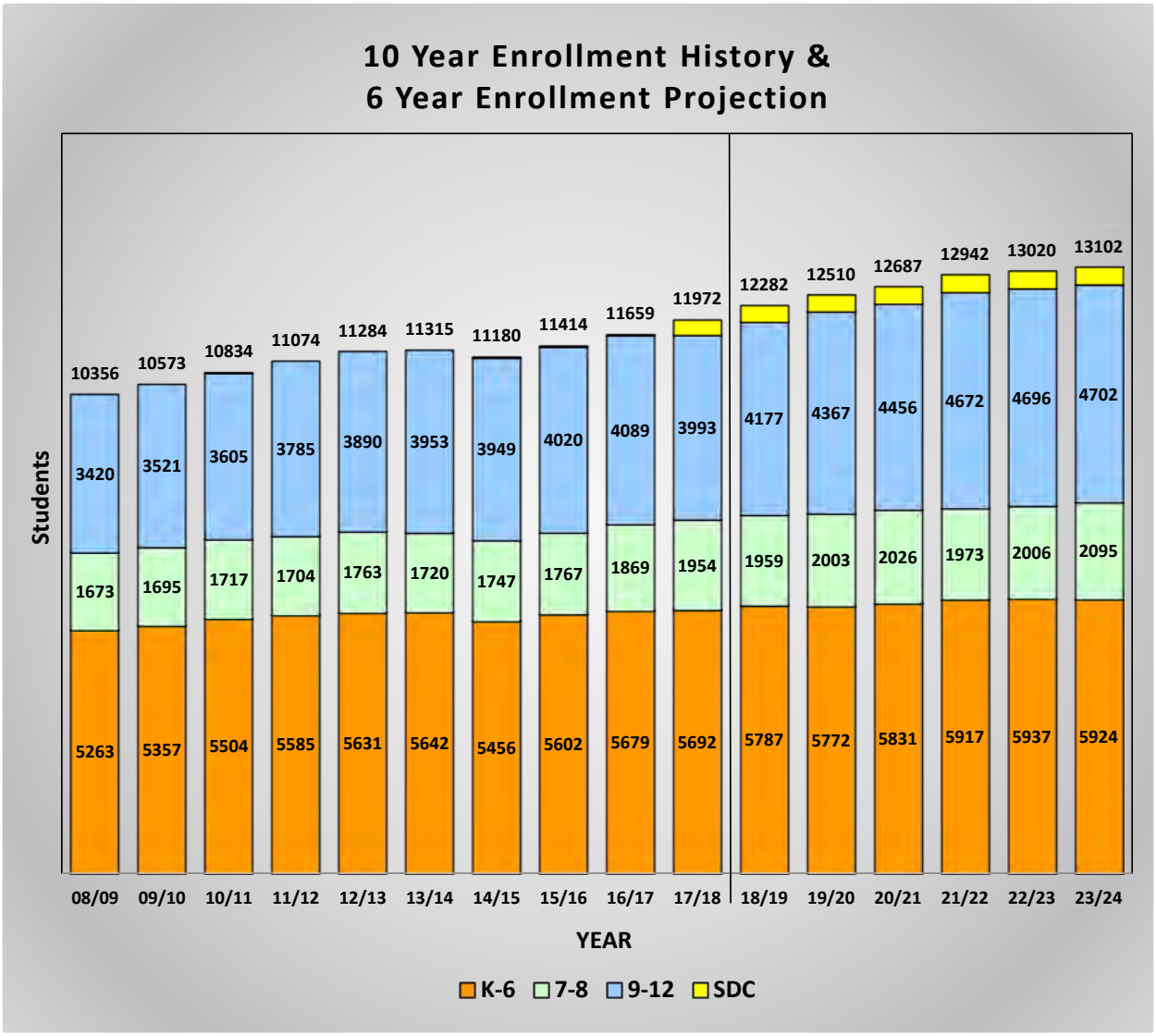
f) The number of students living in the boundary are used to generate the cohort factors. The weighted average of the three (3) years was determined with the current year weighted 50%, the prior year 33.3% and the last year 16.7%. This gives the current trends more value in determining the projections. Those cohorts are then used to determine the students who will be residing in each attendance area for the following years.

Classroom Counts and Capacity

The classroom counts are shown for each school and are used to determine the capacity. The classroom counts represent the rooms that can be used for teaching purposes at each school site. The classroom counts may not represent the current classrooms being used, as there may be unused rooms on the school site. In some cases, there may be fewer classrooms counted than current teaching stations if some of the rooms being used were designed for other purposes but are currently being used as classrooms due to overcrowding.

The purpose of the classroom count and capacity are to show what the school capacity should be if all teaching spaces are being used in accordance with the educational programs of the District.

10 Year Enrollment History and 6 Year Enrollment Projections



The Rocklin Unified School District has grown over the past ten (10) years from an enrollment of 10,356 in 2008/09 to the current enrollment of 11,972. This chart provides a summary of the last ten (10) years of historic enrollment and projected enrollment for the next six (6) years. The color orange represents the historic and projected enrollment for the elementary school grades K-6. The color green represents the historic and projected enrollment for the middle school grades 7-8. The color blue represents the historic and projected enrollment for the high school grades 9-12. The color yellow represents the historic and projected enrollment for Special Day Class (SDC) students. The entire District enrollment is shown at the top of each bar.

2018/2019 1 Year Enrollment Projection by School

ROCKLIN UNIFIED SCHOOL DISTRICT
Enrollment Projections
YEAR 18/19, 1 Year Proj.

School	TK	K	1	2	3	4	5	6	7	8	9	10	11	12	SDC	TOTAL
Antelope Creek Elem	37	62	82	50	62	63	78	56	0	0	0	0	0	0	10	500
Breen Elem	1	64	65	72	66	61	82	109	0	0	0	0	0	0	16	536
Cobblestone Elem	22	41	49	53	35	61	45	57	0	0	0	0	0	0	16	379
Parker Whitney Elem	21	64	56	60	42	62	56	71	0	0	0	0	0	0	26	458
Rock Creek Elem	39	66	76	72	82	77	104	65	0	0	0	0	0	0	7	588
Rocklin Elem	21	70	77	89	93	88	91	90	0	0	0	0	0	0	0	619
Ruhkala Elem	0	39	60	54	56	48	47	103	0	0	0	0	0	0	0	407
Sierra Elem	0	69	88	85	84	72	67	87	0	0	0	0	0	0	0	552
Sunset Ranch Elem	0	96	95	111	125	95	142	131	0	0	0	0	0	0	14	809
Twin Oaks Elem	0	68	80	91	85	72	72	87	0	0	0	0	0	0	19	574
Valley View Elem	0	36	58	59	74	68	82	75	0	0	0	0	0	0	15	467
Granite Oaks Middle	0	0	0	0	0	0	0	0	517	558	0	0	0	0	28	1,103
Spring View Middle	0	0	0	0	0	0	0	0	417	452	0	0	0	0	33	902
Rocklin High	0	0	0	0	0	0	0	0	0	0	590	497	543	401	121	2,152
Whitney High	0	0	0	0	0	0	0	0	0	0	537	476	475	450	51	1,989
Victory High	0	0	0	0	0	0	0	0	0	0	0	0	25	53	0	78
RICA	1	3	3	2	2	0	2	4	4	10	9	24	40	51	0	155
NPS	0	1	0	0	1	0	1	1	0	1	4	2	0	0	3	14
Totals	**142**	**679**	**789**	**798**	**807**	**767**	**869**	**936**	**938**	**1,021**	**1,140**	**999**	**1,083**	**955**	**359**	**12,282**
Current CBEDS	148	716	750	770	746	791	896	875	941	1,013	987	1,056	990	960	333	11,972
Net Change	**-6**	**-37**	**39**	**28**	**61**	**-24**	**-27**	**61**	**-3**	**8**	**153**	**-57**	**93**	**-5**	**26**	**310**
Cohort Change			73	48	37	21	78	40	63	80	127	12	27	-35		

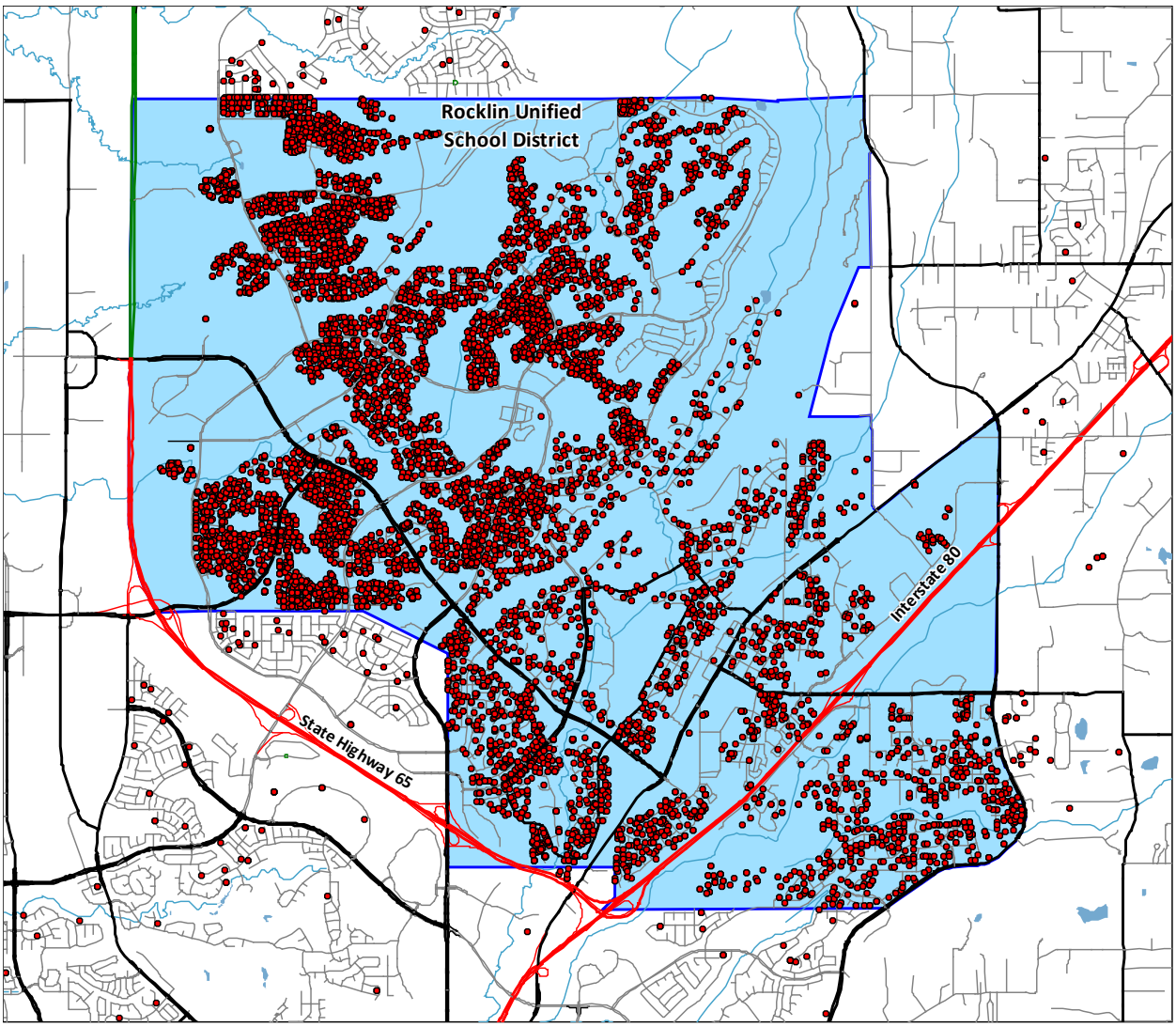
Rocklin Unified School District has a current enrollment of 11,972 students. The projected enrollment for next year shows an increase of 310 students. This one (1) year summary analyzes the net change between the current District enrollment by school and by grade, and the projected enrollment for 2018/19.

The cohort change factor indicates the change in the number of students for each grade compared to the number of students in the prior grade the previous year.

These projections assume the transfers between schools remain consistent. If changes in facilities, schedules, programs or policies are made, then the patterns may be impacted.

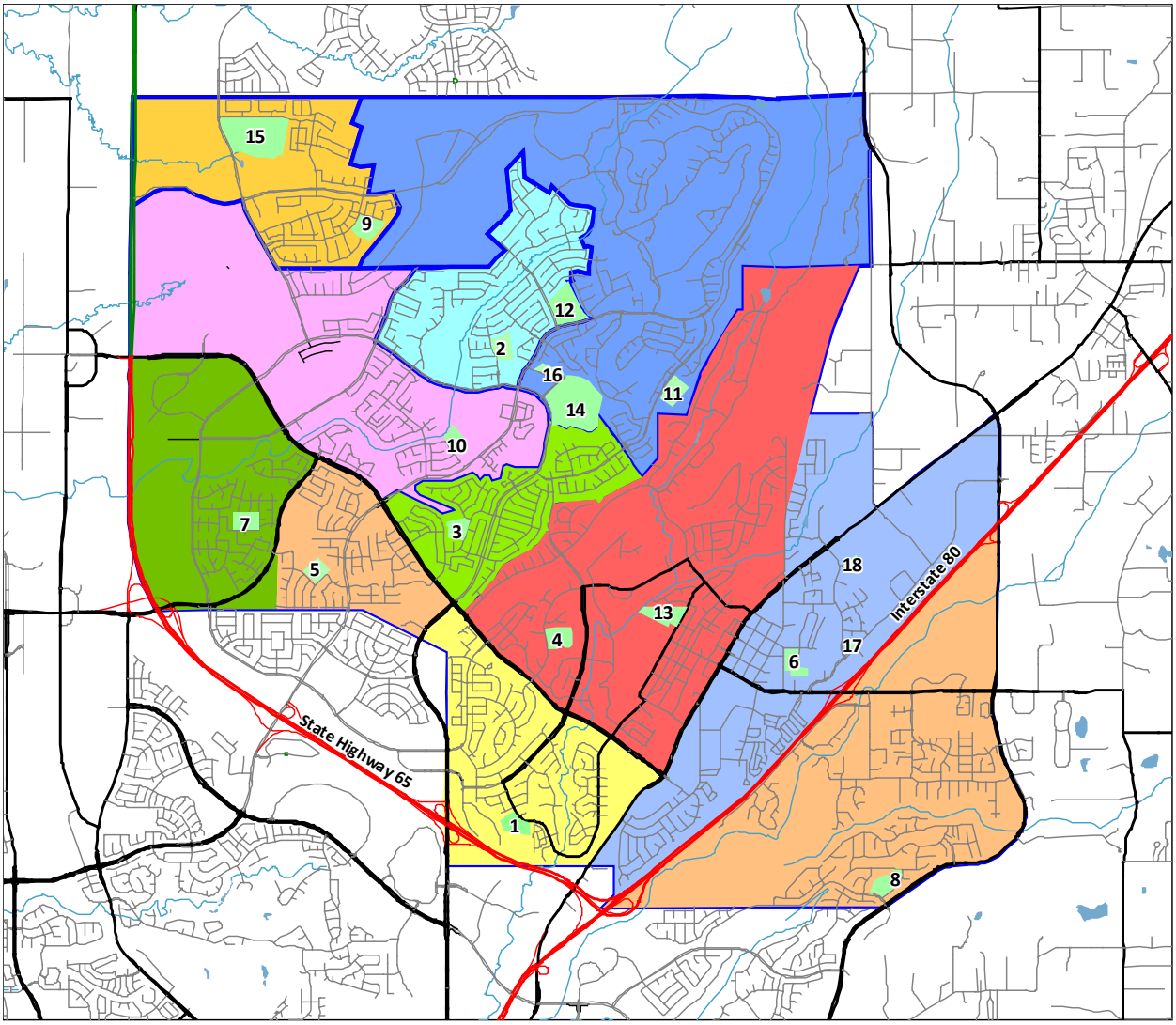
The students living in the boundary generate the cohort factors which are calculated for the past three (3) years and the weighted average is determined. Those cohorts are then used to determine the students who will be residing in each attendance area for the following years. Next the attendance factor is used to determine the net enrollment for each grade. The attendance factor is determined by analyzing the current year of students to see how many Inter- and Intra-district transfers there are.

District Map with Student Residential Locations



This map shows the District boundary along with the location of each student based on their residential address. This geographic data is the foundation for our demographic analysis. Any red dots outside the District boundary will represent students attending one of the District schools or programs but have a residence outside the District. This map also identifies different areas of student population density.

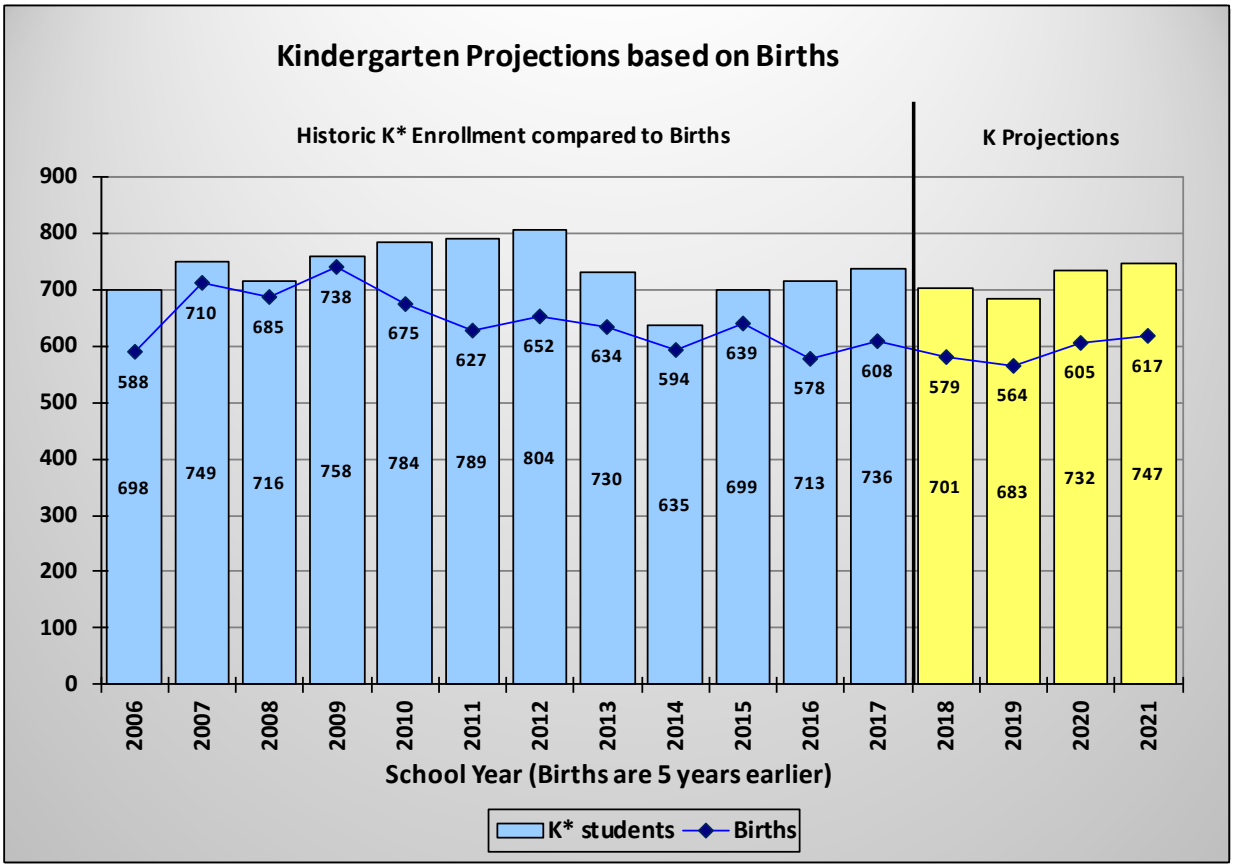
Elementary Boundaries and School Locations



Id	School	Grades	Id	School	Grades
1	Antelope Creek Elementary	TK-6	10	Twin Oaks Elementary	K-6
2	Breen Elementary	TK-6	11	Valley View Elementary	TK-6
3	Cobblestone Elementary	TK-6	12	Granite Oaks Middle	7-8
4	Parker Whitney Elementary	TK-6	13	Spring View Middle	7-8
5	Rock Creek Elementary	TK-6	14	Rocklin High	9-12
6	Rocklin Elementary	TK-6	15	Whitney High	9-12
7	Ruhkala Elementary	K-6	16	Alt. Ed. Center/Victory High	
8	Sierra Elementary	K-6	17	District Office	
9	Sunset Ranch Elementary	K-6	18	Transportation	

Historic Birth Rates

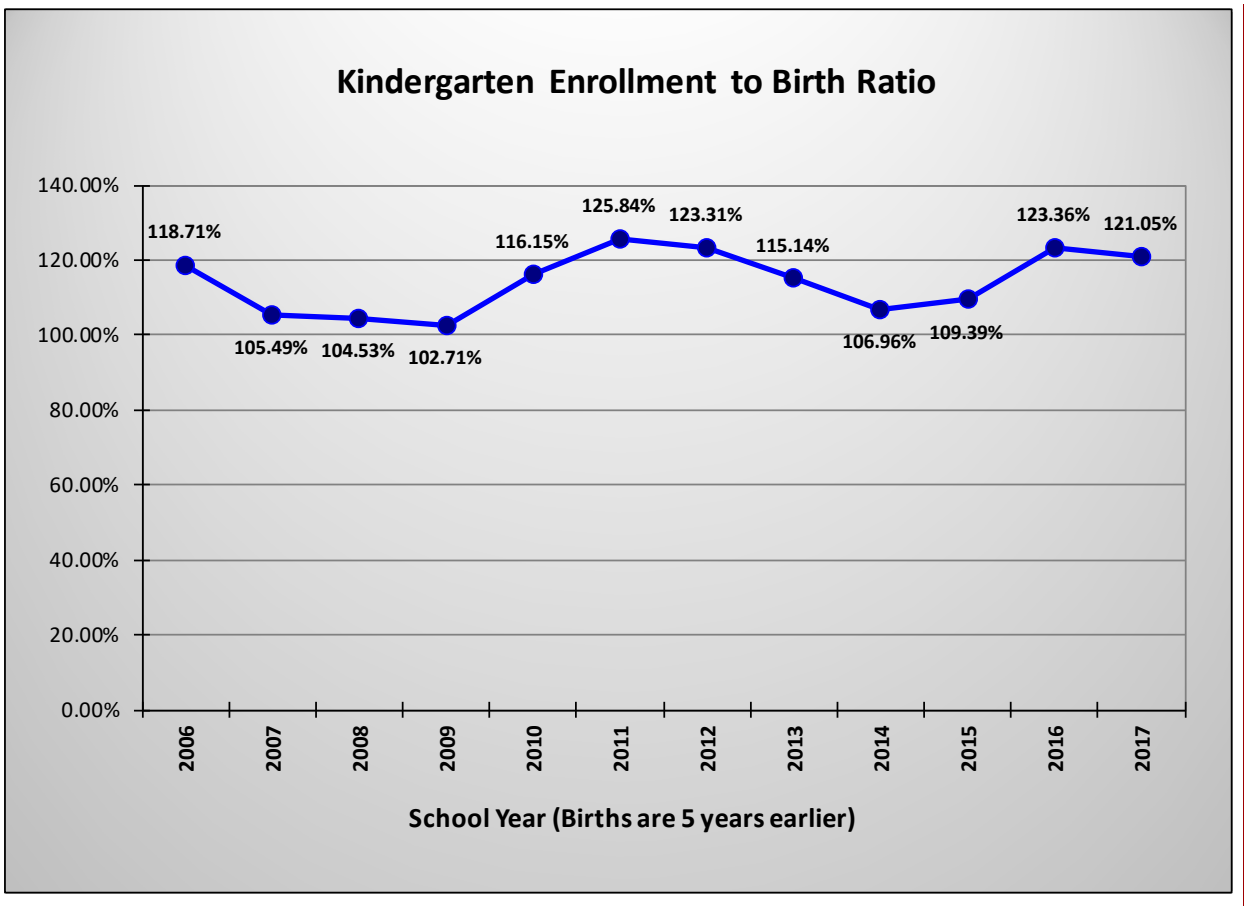
The following section is an analysis of the number of births in the Rocklin Unified School District. The number of births are compiled by zip code regions and provided by the Department of Health. The zip code areas do not exactly match the District boundaries and therefore the zip codes 95677 and 95765, which are in the District, were used for this analysis.



*Kindergarten Totals may include some Transitional Kindergarten students for some of the past years to more accurately correlate a 12-month period of births to a 12-month period of enrollment.

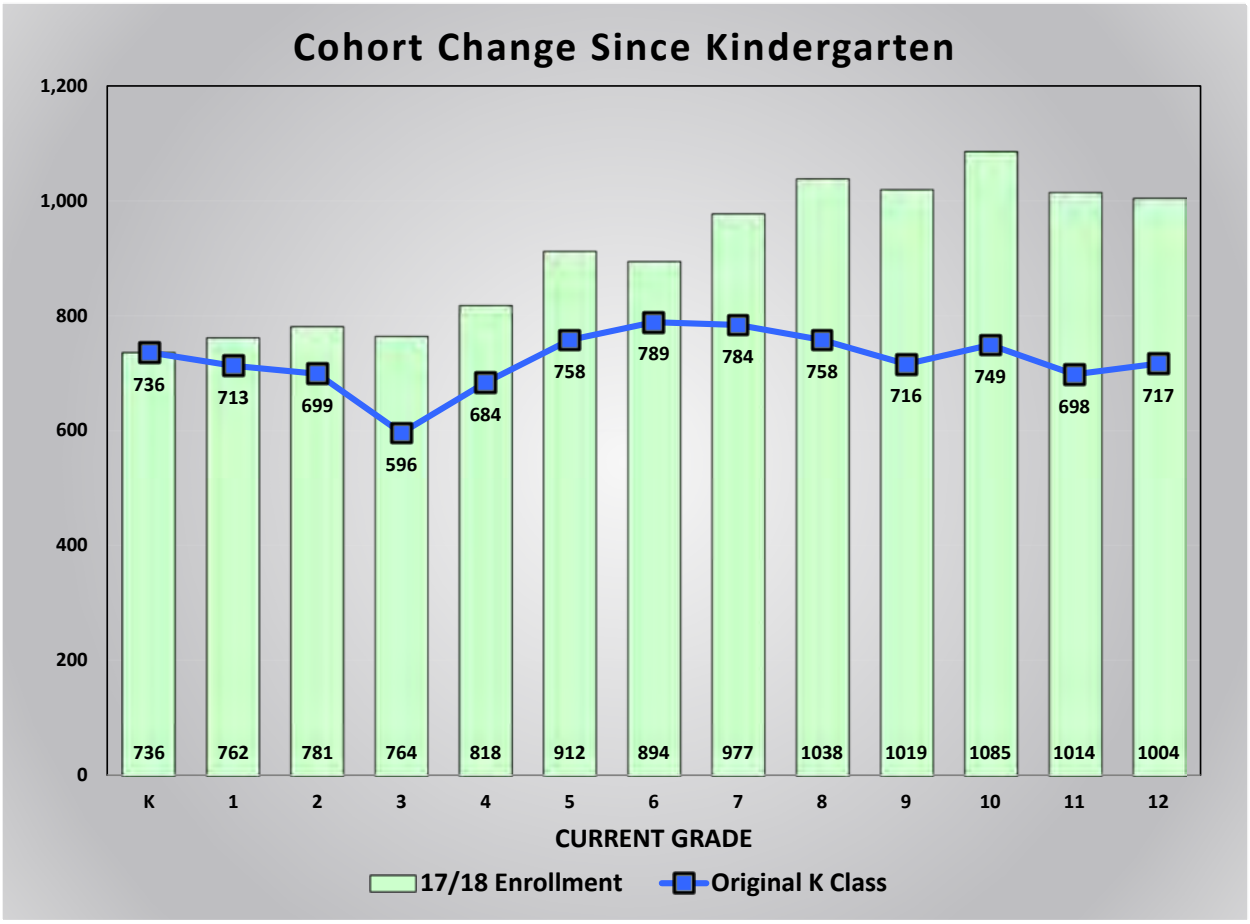
The above figure illustrates the correlation between births in the District area and the number of kindergarten students attending Rocklin Unified schools five (5) years later. The number of births between 2001 and 2012 has averaged about 644 per year. The recent birth rates over the past four (4) years (2013 to 2016), which will generate the kindergarten classes for the next four (4) years (2018 to 2021), have been between 564 and 617. We have assumed that the current kindergarten capture rate of 121.05% will be maintained in the future. The kindergarten projections shown here do not account for the impact of any additional housing units.

Historic Kindergarten Capture Rates



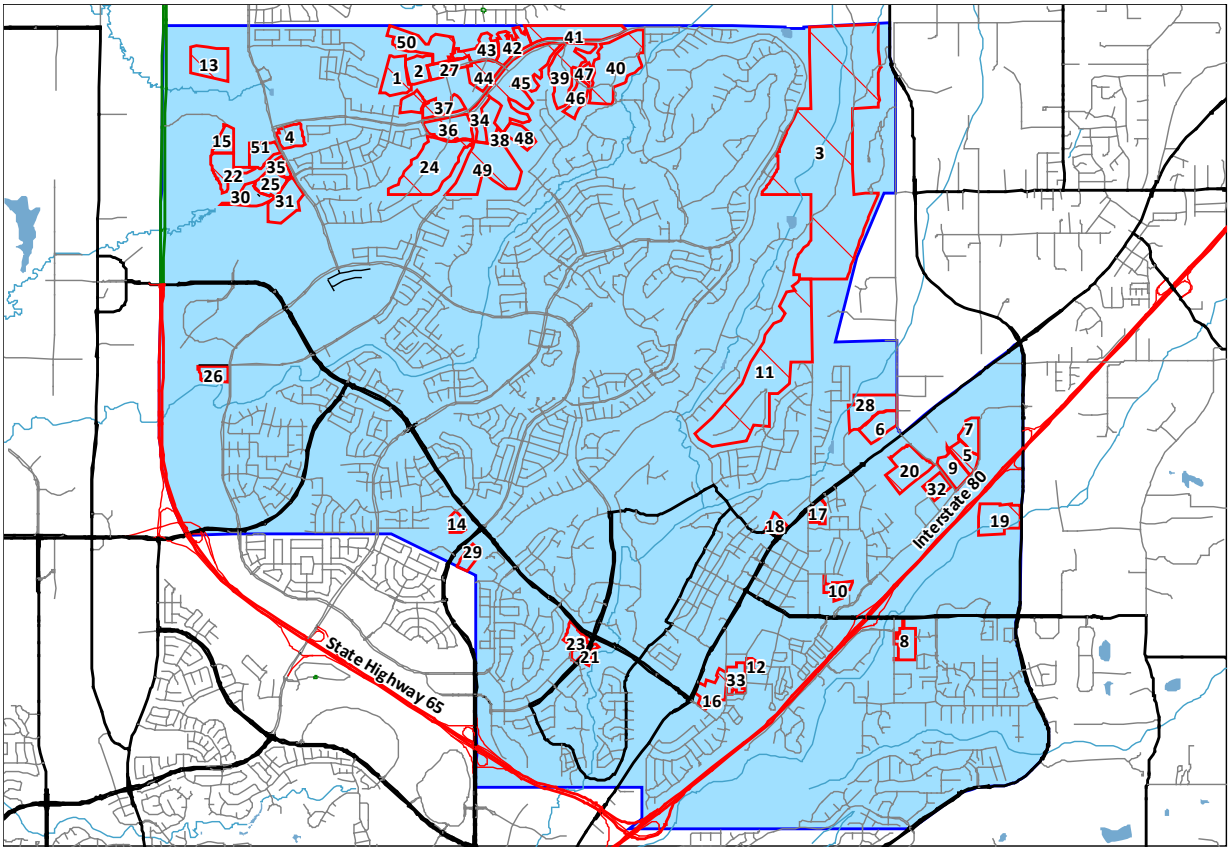
This figure shows the kindergarten capture rates for the past 12 years. Since the birth data is derived from zip code areas, which do not exactly match with the District boundaries, the capture rate also accounts for differences in the coverage areas. Low capture rates are common when a district serves only a portion of a large zip code area. A large capture rate is possible when families move into the area after the children were born, but before they arrived for kindergarten. Overall, the District has had a stable capture rate with a 12 year average of 114.39%.

Retention Rates Since Kindergarten



This chart compares the original kindergarten class size to the current enrollment for each grade. For example, the current 6th grade class has 894 students and six (6) years ago the kindergarten class had 789 students. Overall the class sizes have increased significantly since kindergarten.

New Housing Developments



This close up view of the District shows the location of the projected new development areas. The projections used in this report are based on the following number of units projected from these developments:

ID	Tract	Remaining Units	6 Year Projection
1	Bridgewood at Whitney Ranch CalAtlantic	12	12
2	Bristol at Whitney Ranch Taylor Morrison	30	30
3	Clover Valley	558	0
4	Creekside Richmond American	7	7
5	Cresleigh Rocklin Trails	53	53
6	Delmar Station by Taylor Morrison	47	47
7	Garnet Creek Apartments	168	168
8	Granite Bluff	78	78
9	Granite Ridge KB	18	18
10	Granite Terrace	38	38
11	Los Cerros	113	113
12	Nellia Estates	4	4
13	Orchard Creek Business Park Rezone	0	0
14	Pebble Creek KB	45	45
15	Placer Creek Apartments	232	32
16	Quarry Place Apartments and Cobblestone	224	180
17	Quarry Row Apartments	64	64
18	Rocklin Gateway	204	20
19	Secret Ravine Community	144	144
20	Sierra Pine	199	105
21	South Whitney Mixed Use	20	20
22	Spring Valley (Woodside)	0	0
23	Sunset Hills Townhomes	148	90
24	The Bluffs and Ironwood	156	156
25	The Cottages at Spring Valley Woodside	31	31
26	The James	186	75
27	The Overlook at Whitney Ranch JMC	50	50
28	The Park JMC	66	66
29	The Terraces at Stanford Ranch II	119	119
30	The Villas at Spring Valley Woodside	40	40
31	THe Vista JMC	3	3
32	The Walk JMC	67	67
33	Villages at Civic Center	65	65
34	Whintey Ranch Phase 2	60	60
35	Whitney Ranch Ph 3 Unit 1	51	0
36	Whitney Ranch Ph 3 Unit 42 44A	97	20
37	Whitney Ranch Ph 3 Unit 44B	55	20
38	Whitney Ranch Ph 3 Unit 55C	5	0
39	Whitney Ranch Phase 2	136	70
40	Whitney Ranch Phase 2	117	60
41	Whitney Ranch Phase 2	85	50
42	Whitney Ranch Phase 2	44	44
43	Whitney Ranch Phase 2	55	55
44	Whitney Ranch Phase 2	93	93
45	Whitney Ranch Phase 2	334	80
46	Whitney Ranch Phase 2	20	20
47	Whitney Ranch Phase 2	9	9
48	Whitney Ranch Phase 2	59	59
49	Whitney Ranch Phase 2 52BC, 55AB & 56 (The Ridge)	178	178
50	Wild Oak JMC	48	48
51	Wildcat (Durango)	122	122
	Totals	**4,757**	**2,928**

Assuming that 2,928 of the 4,757 planned units are completed over a six (6) year period, there would be an average of 488 new housing units per year. To determine the impact of the new housing development, each new housing unit is multiplied by the student yield rate. Currently the District student yield rate is 0.525 students per housing unit. This breaks down as follows:

Grade	District	State
K-6	0.267	0.40
7-8	0.083	0.10
9-12	0.175	0.20
Total	0.525	0.70

The yield rate used for new construction eligibility determination in the State building program is 0.70 students per home for K-12 districts. The yield rate in the Rocklin Unified School District is lower than the State average.

ROCKLIN UNIFIED SCHOOL DISTRICT
New Development Construction
Housing Units per Year

School	18/19 Year 1	19/20 Year 2	20/21 Year 3	21/22 Year 4	22/23 Year 5	23/24 Year 6	Totals
Antelope Creek Elem	0	0	60	60	74	35	229
Breen Elem	0	0	0	0	0	0	0
Cobblestone Elem	0	0	0	0	0	0	0
Parker Whitney Elem	5	30	30	30	18	20	133
Rock Creek Elem	22	23	0	0	0	0	45
Rocklin Elem	217	189	143	119	108	99	875
Ruhkala Elem	75	0	0	0	0	0	75
Sierra Elem	0	0	20	20	90	92	222
Sunset Ranch Elem	7	0	0	0	0	0	7
Twin Oaks Elem	96	30	40	30	0	32	228
Valley View Elem	146	169	152	211	197	239	1,114
Elementary Totals	**568**	**441**	**445**	**470**	**487**	**517**	**2,928**
Granite Oaks Middle	249	199	192	241	197	271	1,349
Spring View Middle	319	242	253	229	290	246	1,579
Middle Totals	**568**	**441**	**445**	**470**	**487**	**517**	**2,928**
Rocklin High	225	219	173	149	126	119	1,011
Whitney High	343	222	272	321	361	398	1,917
High Totals	**568**	**441**	**445**	**470**	**487**	**517**	**2,928**

Based on these estimated construction rates, the development will generate 298 students next year and a total of 1,537 students in the next six (6) years.

Historic Enrollment and Trends

Rocklin Unified School District
Historic Enrollment and Cohorts

	CBEDS Enrollment				Historic Cohorts			Weighted
Grade	14/15	15/16	16/17	17/18	14 to 15	15 to 16	16 to 17	Average
T K	118	152	129	148				
K	596	699	713	736	103	14	23	33.3
1	701	629	743	762	33	44	49	44.7
2	745	765	706	781	64	77	38	55.3
3	779	798	799	764	53	34	58	49.2
4	823	815	856	818	36	58	19	34.8
5	887	849	847	912	26	32	56	43.0
6	807	895	886	894	8	37	47	37.2
7	890	842	996	977	35	101	91	85.0
8	857	925	873	1,038	35	31	42	37.2
9	983	1,001	1,054	1,019	144	129	146	140.0
10	1,007	1,005	1,017	1,085	22	16	31	24.5
11	990	1,018	996	1,014	11	-9	-3	-2.7
12	969	996	1,022	1,004	6	4	8	6.3
SDC	28	25	22	20	-3	-3	-2	-2.5
Totals	**11,180**	**11,414**	**11,659**	**11,972**	**40.9**	**40.4**	**43.1**	**41.8**
Annual Change:		234	245	313				

This chart shows the enrollment by grade level over the past four (4) years. The cohort values were calculated for each grade and each year, along with the weighted average for each grade. A positive cohort value indicates that grade is expected to have more students than the previous grade last year. A negative value would mean that the grade has fewer students compared to the previous grade last year.

In general, a positive cohort is representative of growth and a negative cohort indicates a decline in enrollment. There are some exceptions. First grade usually has a positive cohort, as there are some students that do not attend kindergarten at public schools but arrive in first grade.

Another important item to notice is the current breakdown by grade level of the student population. Comparing the number of students in the lower grades to the upper grades can indicate potential increases or decreases in future enrollments. Also, if there is a large class or a small class, it will slowly cause a ripple in the enrollments as it advances a grade each year.

Finally, the annual change at the bottom of this chart indicates the net impact of the changes in enrollment over the past few years.

School Projections

After the boundary map for each school, there is a chart that shows the projected enrollment for the next six (6) years. These charts indicate the actual enrollment at each school over the past four (4) years along with the projected enrollment for the next six (6) years. In addition, the number of students living in the boundary are shown for the same time period. If there are more students attending than live in the area, then there is a net inflow. If more students live in the boundary than attend the school, then there is a net outflow.

The current capacity is shown on these charts to identify if there will be classroom space available for the students. If space is not available, then the attendance patterns will likely need to change if the additional facilities are not provided. The capacity for each school was determined by using the following loading standards for each classroom identified:

Grade	Loading Standard
TK-K	24
1-3	24
4-6	28
7-8	28
9-12	32

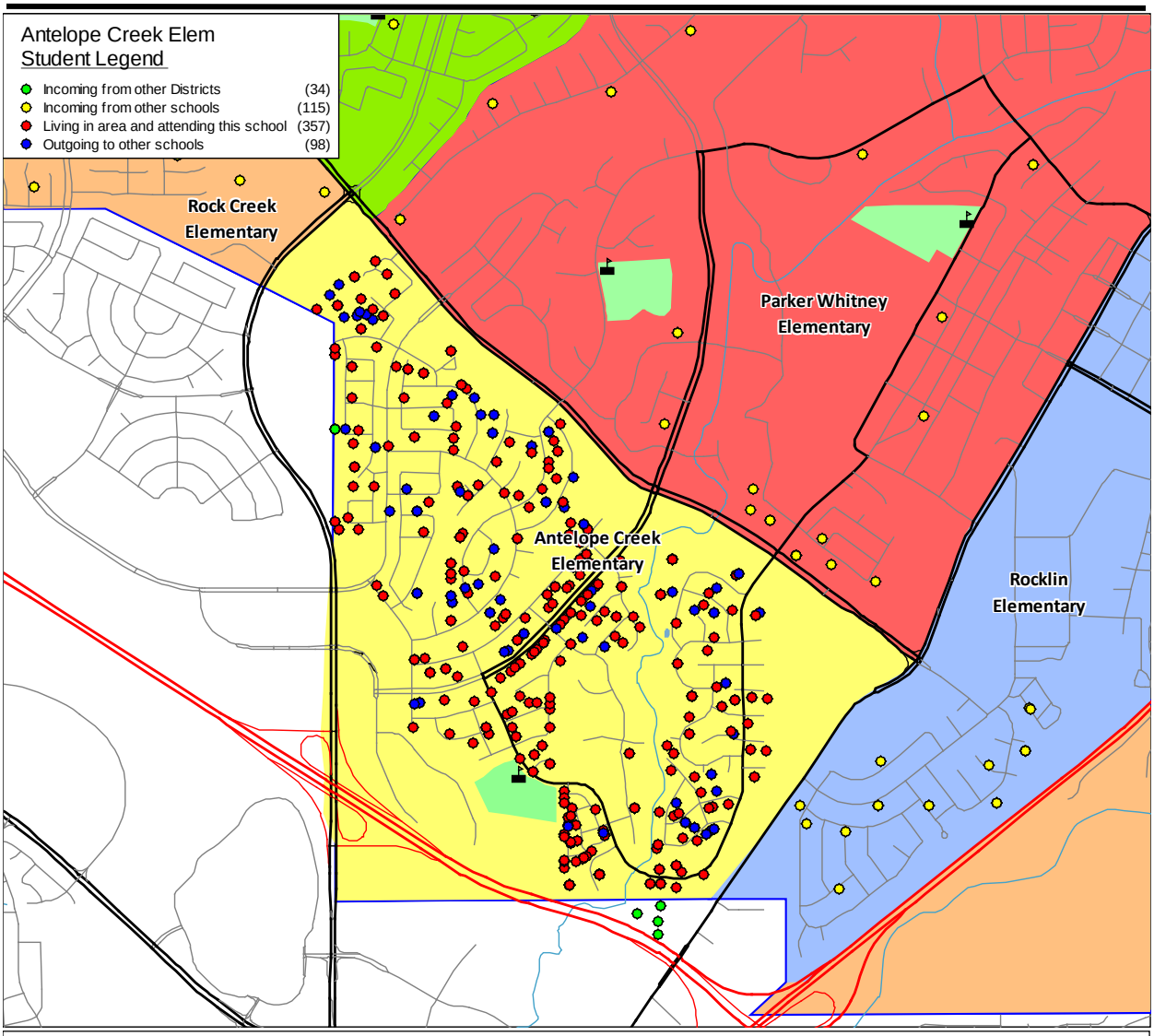
These loading standards are based on the current loading factors used this year and may change based on the level of funding for schools in the future.

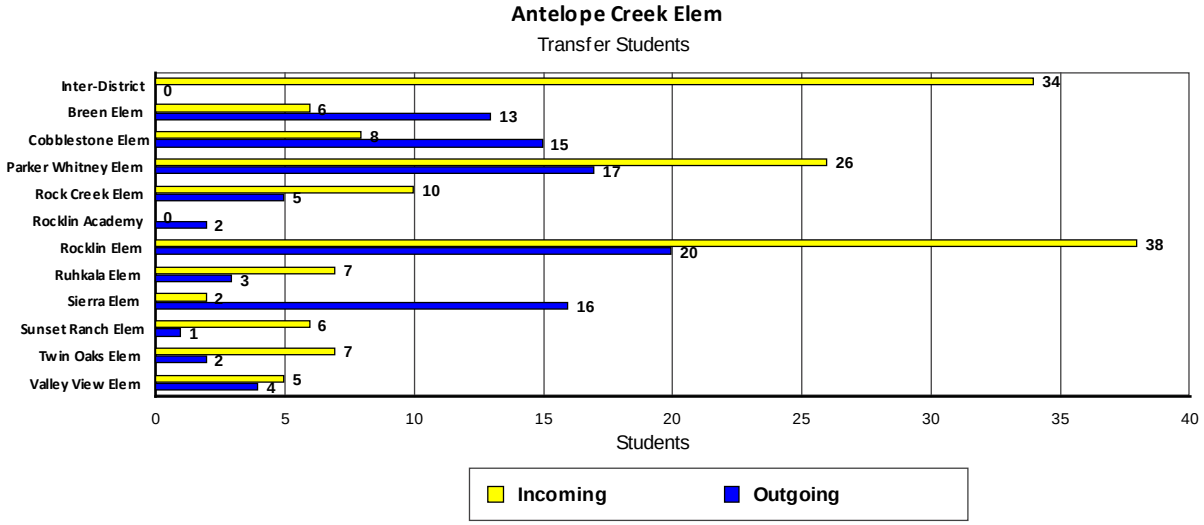
Backup data is provided below each projection chart that shows the calculations of the cohort factors used to determine the enrollment projections for each school.

The number of students living in the boundary are shown, which are then used to generate the cohort factors. The weighted average of the three (3) years was determined with the current year weighted 50%, the prior year 33.3% and the last year 16.7%. This gives the current trends more value in determining the projections. Those cohorts are then used to determine the students who will be residing in each attendance area for the following years. The kindergarten enrollment is projected using the birth data instead of the cohort factor shown here.

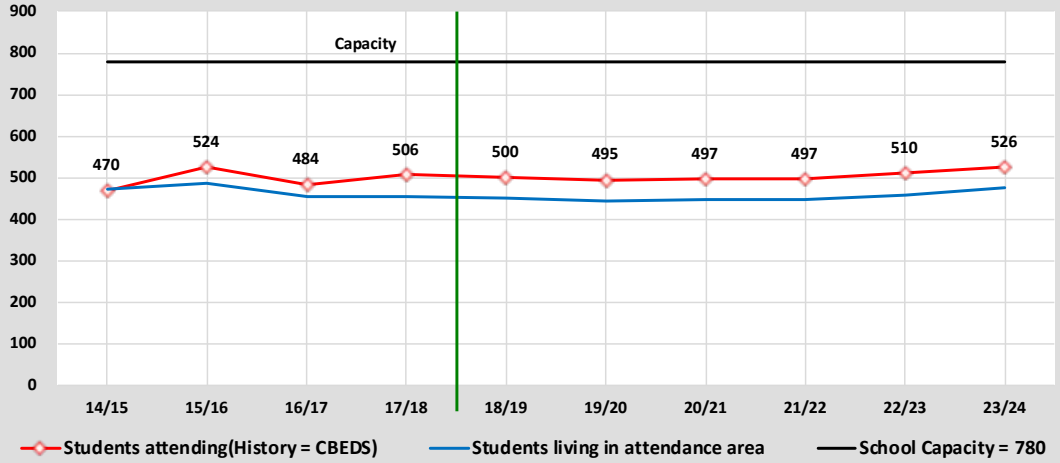
The Attendance Factors were determined by analyzing the current year of students to see how many Inter- and Intra-District transfers there are. Once the baseline projections are calculated for the residents in the attendance area, the Intra-District and Inter-District factors are applied to determine the projected enrollment for each school.

The last three (3) columns in the chart, Current Enrollment, 18/19 Projection, and Net Change, show the current enrollment, next year's projection and net change in enrollment for next year. These are compared by grade to show the details needed for staffing and classroom needs.


Antelope Creek Elem
Student Legend
Incoming from other Districts (34)
Incoming from other schools (115)
Living in area and attending this school (357)
Outgoing to other schools (98)
Rock Creek Elementary
Parker Whitney Elementary
Antelope Creek Elementary
Rocklin Elementary


Antelope Creek Elem
Transfer Students
Inter-District 0 34
Breen Elem 6 13
Cobblestone Elem 8 15
Parker Whitney Elem 26 17
Rock Creek Elem 10 5
Rocklin Academy 0 2
Rocklin Elem 38 20
Ruhkala Elem 7 3
Sierra Elem 2 16
Sunset Ranch Elem 6 1
Twin Oaks Elem 7 2
Valley View Elem 5 4
0 5 10 15 20 25 30 35 40
Students
Incoming
Outgoing

Capacity & Projected Enrollment
Antelope Creek Elem



District Loading Standards
Traditional School
All Portables Loaded
Classroom Count = 31
Grades Served = TK - 6

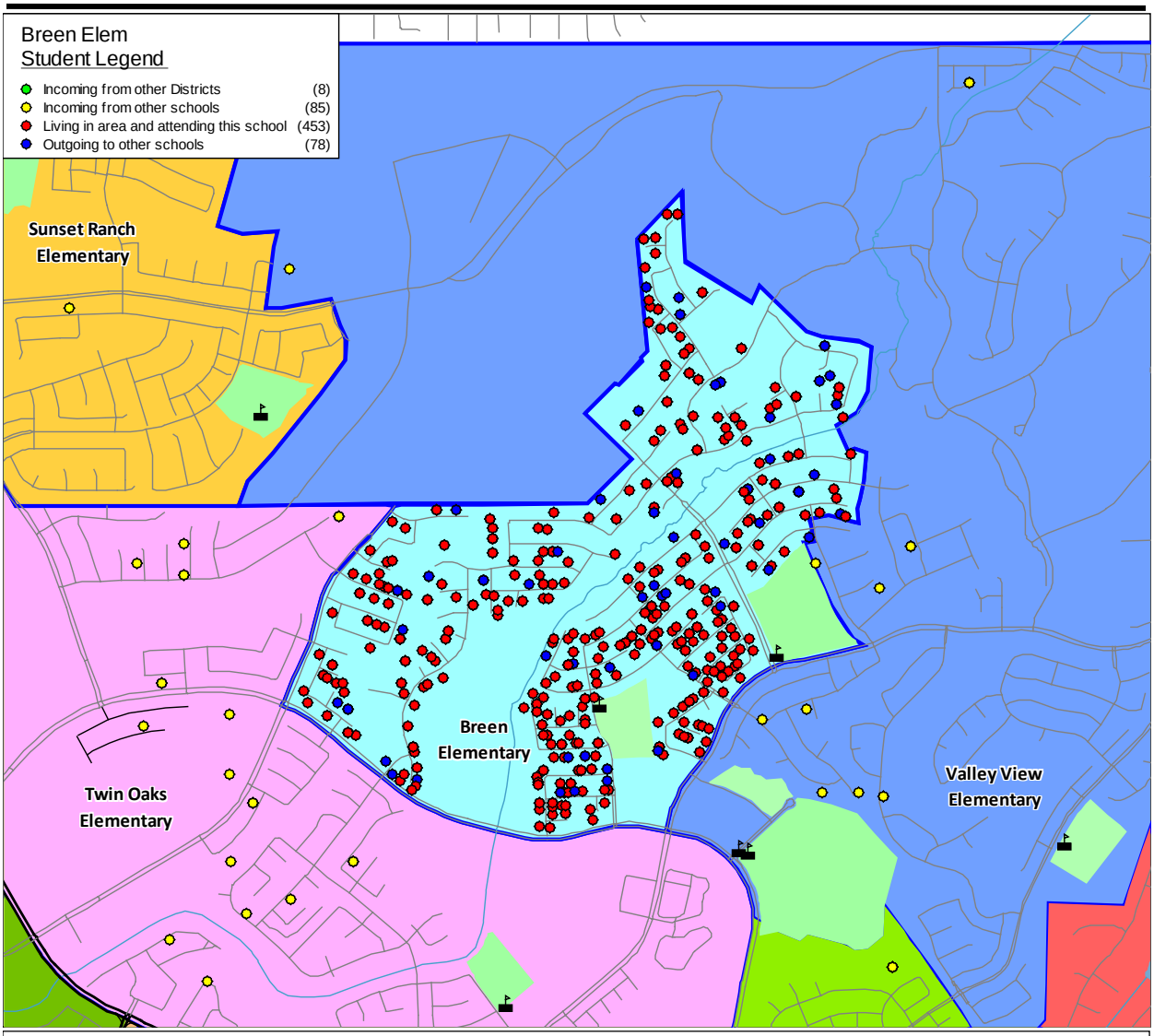
Classroom Needs Timeline

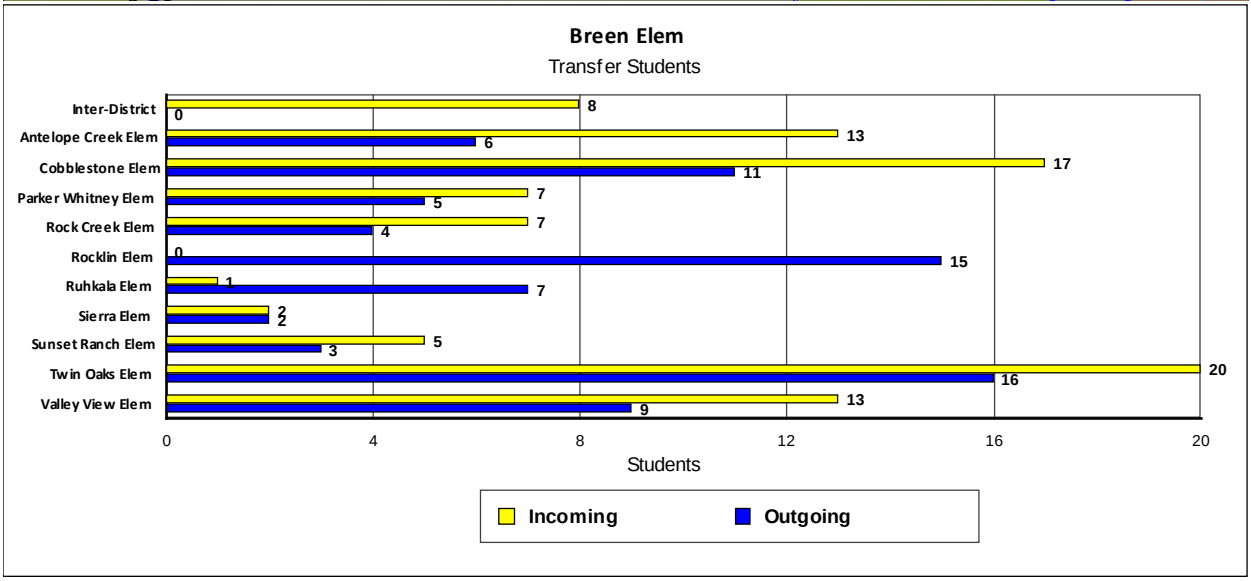
Year	Total Students*	Annual Change	Spec. Ed. Students	Facility Capacity	Unhoused Students	Annual CR Needed	Total CR's Needed	Available Seats	Projected Housing Units
17/18	506	22	10	780	0	0	-10	274	
18/19	500	-6	10	780	0	0	-11	280	0
19/20	495	-5	10	780	0	0	-11	285	0
20/21	497	2	10	780	0	0	-11	283	60
21/22	497	0	10	780	0	0	-11	283	60
22/23	510	13	10	780	0	0	-9	270	74
23/24	526	16	10	780	0	0	-9	254	35

* Based on Students Attending (Squares on Graph)
Classroom Count = 31

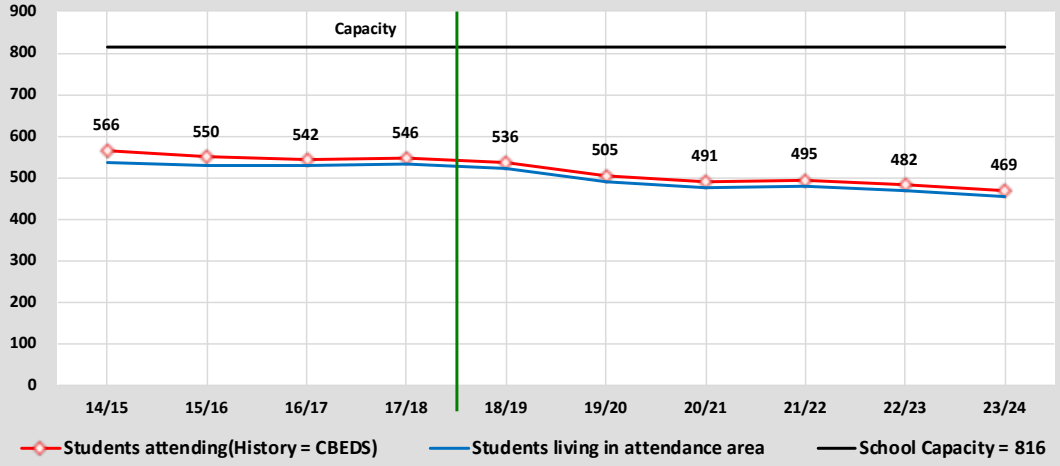
Antelope Creek Elem

YEAR:	Students in boundary				Historic Cohorts			Weighted	Attendance Factors		Current	18/19	Net
	14/15	15/16	16/17	17/18	14 to 15	15 to 16	16 to 17	Average	Intra	Inter	Enrollment	Projection	Change
Grade													
TK	9	10	12	24							40	37	-3
K	66	72	58	68	6	-14	10	0	-8.8%	13.2%	71	62	-9
1	81	69	63	49	3	-9	-9	-4	14.3%	22.4%	67	82	15
2	53	80	69	62	-1	0	-1	-1	-3.2%	6.5%	64	50	-14
3	57	58	67	69	5	-13	0	-4	5.8%	4.3%	73	62	-11
4	57	57	62	72	0	4	5	4	-12.5%	1.4%	62	63	1
5	76	64	61	58	7	4	-4	1	0.0%	8.6%	63	78	15
6	73	76	61	53	0	-3	-8	-5	13.2%	1.9%	56	56	0
SDC											10	10	0
Totals	**472**	**486**	**453**	**455**	**2.9**	**-4.4**	**-1.0**	**-1.3**	**1.2%**	**8.3%**	**506**	**500**	**-6**


Breen Elem
Student Legend
Incoming from other Districts (8)
Incoming from other schools (85)
Living in area and attending this school (453)
Outgoing to other schools (78)
Sunset Ranch Elementary
Breen Elementary
Twin Oaks Elementary
Valley View Elementary


Breen Elem
Transfer Students
Inter-District 0 8
Antelope Creek Elem 6 13
Cobblestone Elem 11 17
Parker Whitney Elem 5 7
Rock Creek Elem 4 7
Rocklin Elem 0 15
Ruhkala Elem 1 7
Sierra Elem 2 2
Sunset Ranch Elem 3 5
Twin Oaks Elem 16 20
Valley View Elem 9 13
0 4 8 12 16 20
Students
Incoming
Outgoing

Capacity & Projected Enrollment
Breen Elem



District Loading Standards
Traditional School
All Portables Loaded
Classroom Count = 32
Grades Served = TK - 6

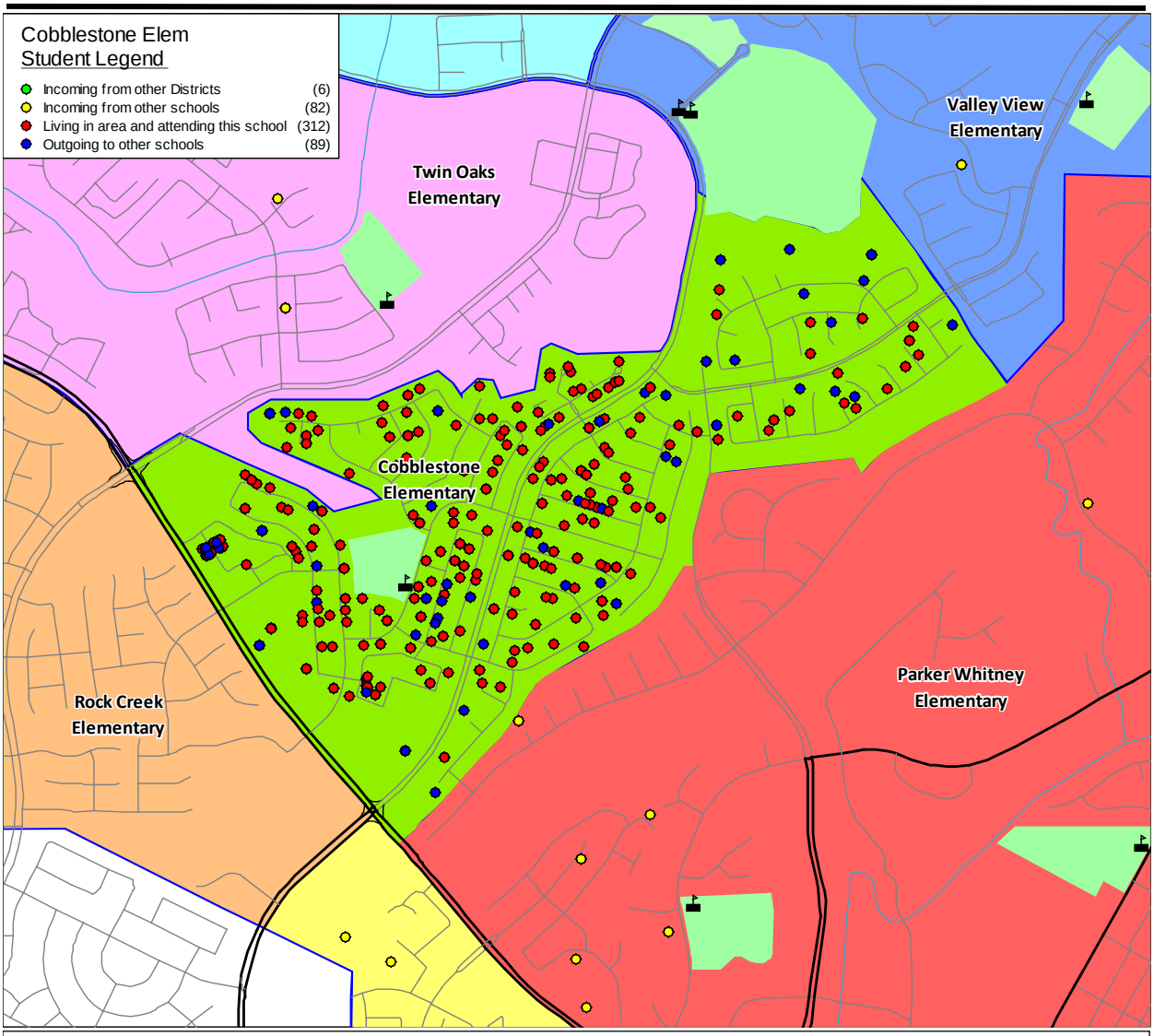
Classroom Needs Timeline

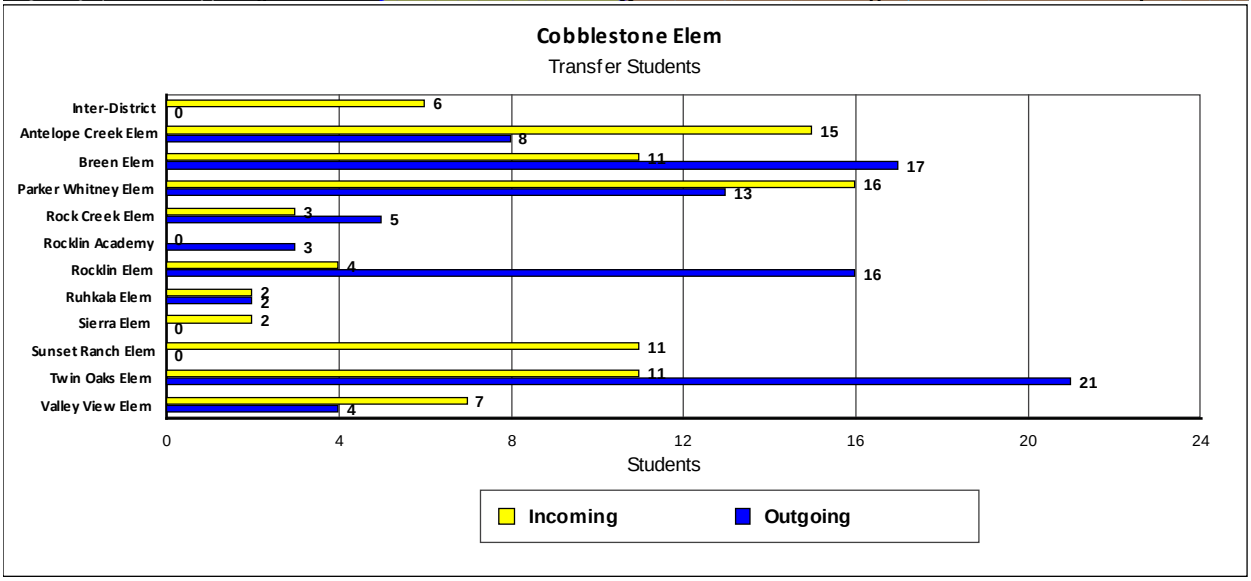
Year	Total Students*	Annual Change	Spec. Ed. Students	Facility Capacity	Unhoused Students	Annual CR Needed	Total CR's Needed	Available Seats	Projected Housing Units
17/18	546	4	16	816	0	0	-10	270	
18/19	536	-10	16	816	0	0	-11	280	0
19/20	505	-31	16	816	0	0	-12	311	0
20/21	491	-14	15	816	0	0	-12	325	0
21/22	495	4	16	816	0	0	-12	321	0
22/23	482	-13	15	816	0	0	-13	334	0
23/24	469	-13	15	816	0	0	-14	347	0

* Based on Students Attending (Squares on Graph)
Classroom Count = 32

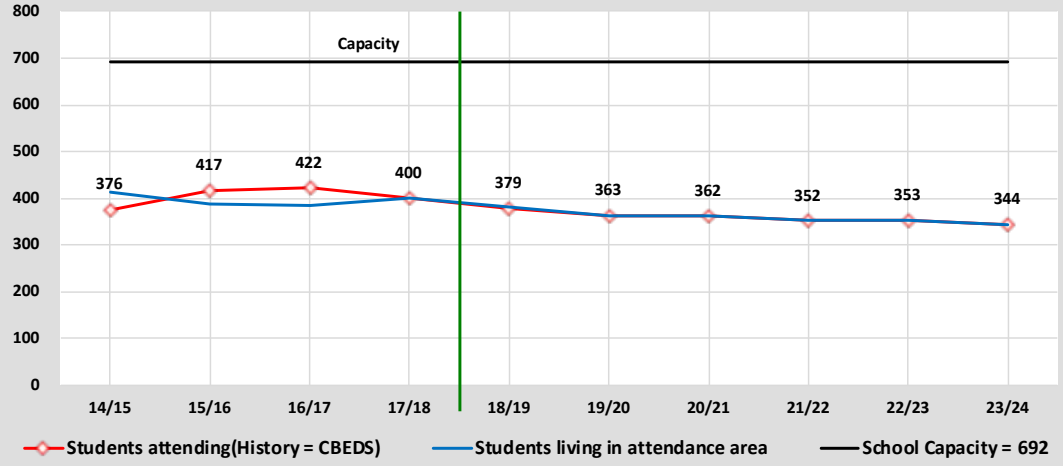
Breen Elem

YEAR:	Students in boundary 14/15	15/16	16/17	17/18	Historic Cohorts 14 to 15	15 to 16	16 to 17	Weighted Average	Attendance Factors Intra	Inter	Current Enrollment	18/19 Projection	Net Change
Grade													
TK	16	14	13	12							1	1	0
K	51	66	66	63	15	0	-3	0	7.9%	1.6%	65	64	-1
1	67	52	69	69	1	3	3	3	-2.9%	4.3%	70	65	-5
2	83	69	59	74	2	7	5	5	2.7%	0.0%	74	72	-2
3	76	87	72	56	4	3	-3	0	-10.7%	3.6%	50	66	16
4	76	72	91	80	-4	4	8	5	10.0%	0.0%	82	61	-21
5	92	80	78	98	4	6	7	6	-1.0%	1.0%	96	82	-14
6	74	88	80	79	-4	0	1	0	15.2%	1.3%	92	109	17
SDC											16	16	0
Totals	**535**	**528**	**528**	**531**	**2.6**	**3.3**	**2.6**	**2.7**	**3.0%**	**1.7%**	**546**	**536**	**-10**


Cobblestone Elem
Student Legend
Incoming from other Districts (6)
Incoming from other schools (82)
Living in area and attending this school (312)
Outgoing to other schools (89)
Twin Oaks Elementary
Valley View Elementary
Cobblestone Elementary
Rock Creek Elementary
Parker Whitney Elementary


Cobblestone Elem
Transfer Students
Inter-District 6 0
Antelope Creek Elem 15 8
Breen Elem 11 17
Parker Whitney Elem 16 13
Rock Creek Elem 3 5
Rocklin Academy 0 3
Rocklin Elem 4 16
Ruhkala Elem 2 2
Sierra Elem 2 0
Sunset Ranch Elem 11 0
Twin Oaks Elem 11 21
Valley View Elem 7 4
0 4 8 12 16 20 24
Students
Incoming
Outgoing

Capacity & Projected Enrollment
Cobblestone Elem



District Loading Standards
Traditional School
All Portables Loaded
Classroom Count = 28
Grades Served = TK - 6

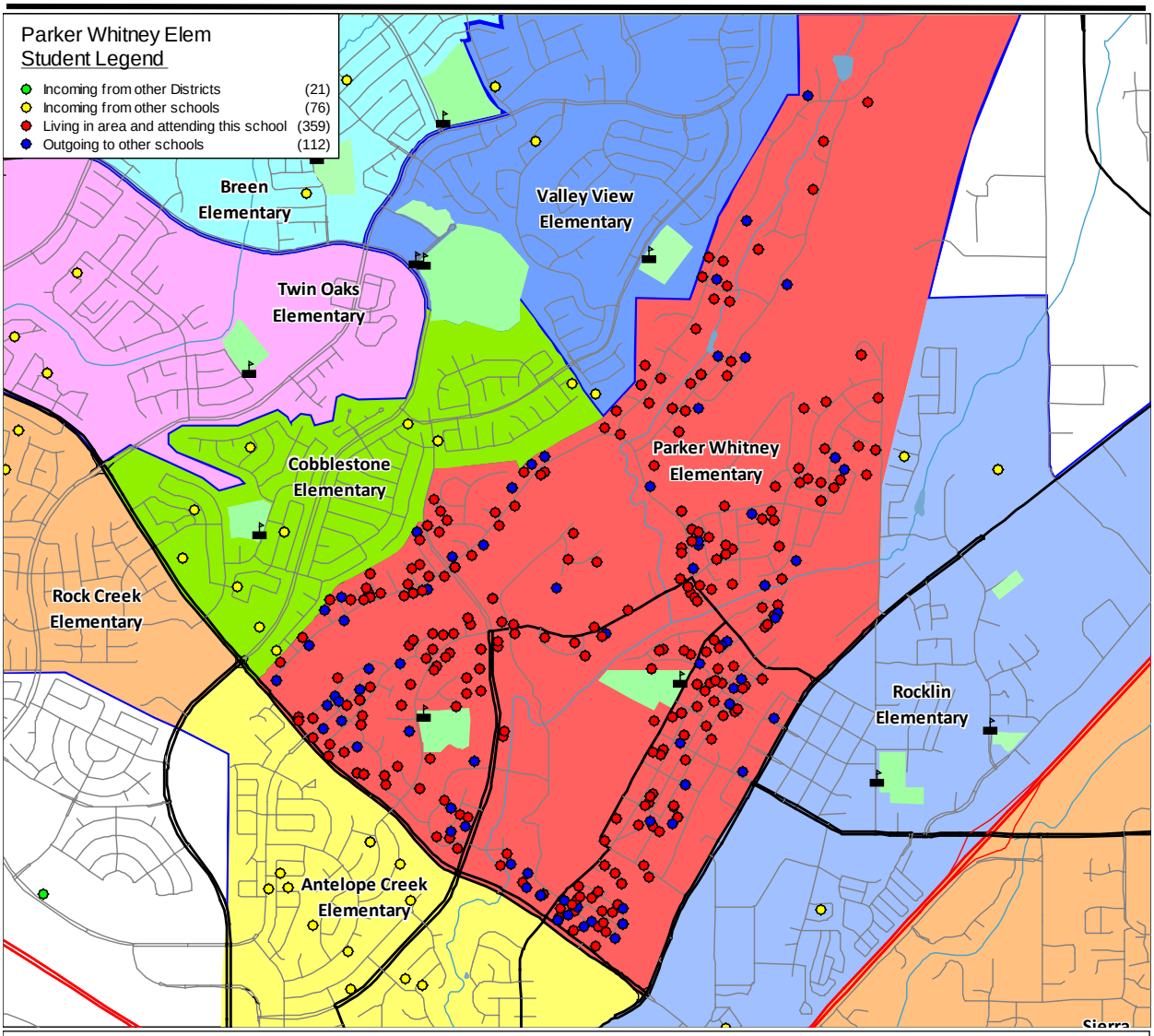
Classroom Needs Timeline

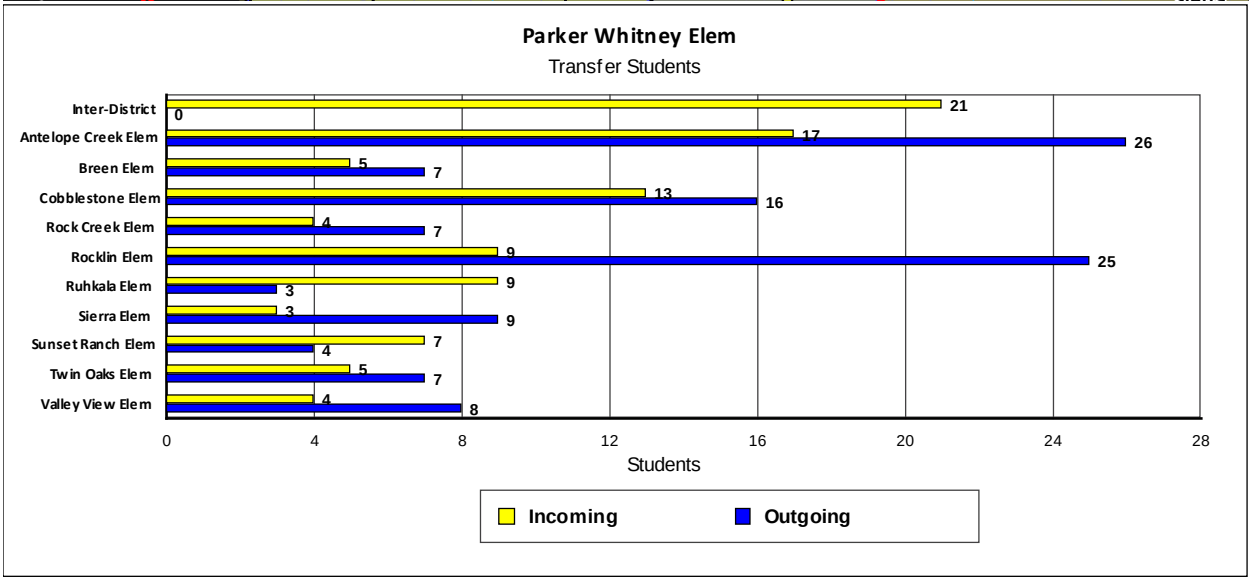
Year	Total Students*	Annual Change	Spec. Ed. Students	Facility Capacity	Unhoused Students	Annual CR Needed	Total CR's Needed	Available Seats	Projected Housing Units
17/18	400	-22	16	692	0	0	-12	292	
18/19	379	-21	16	692	0	0	-12	313	0
19/20	363	-16	16	692	0	0	-13	329	0
20/21	362	-1	16	692	0	0	-13	330	0
21/22	352	-10	16	692	0	0	-14	340	0
22/23	353	1	16	692	0	0	-14	339	0
23/24	344	-9	16	692	0	0	-14	348	0

* Based on Students Attending (Squares on Graph)
Classroom Count = 28

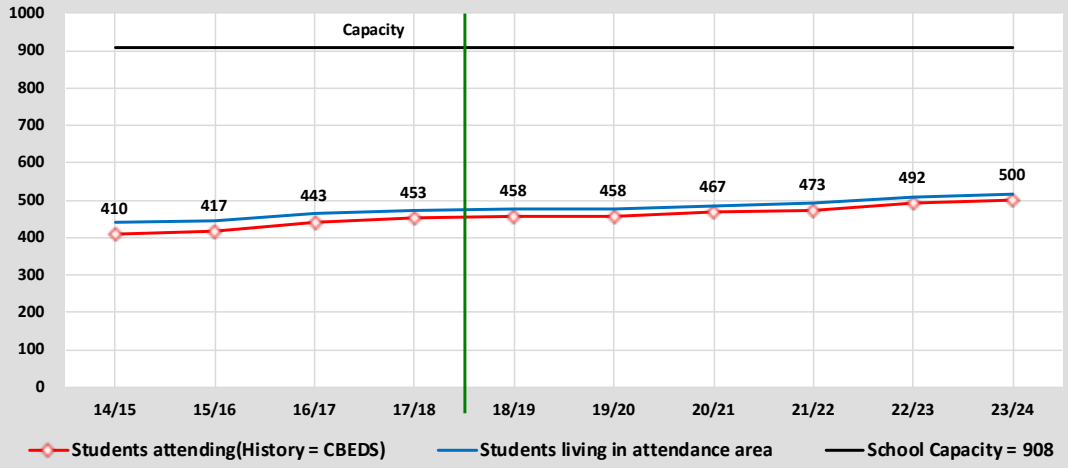
Cobblestone Elem

YEAR:	Students in boundary 14/15	15/16	16/17	17/18	Historic Cohorts 14 to 15	15 to 16	16 to 17	Weighted Average	Attendance Factors Intra	Inter	Current Enrollment	18/19 Projection	Net Change
Grade													
TK	8	10	13	14							24	22	-2
K	41	42	48	52	1	6	4	0	-3.8%	0.0%	48	41	-7
1	58	43	43	53	2	1	5	3	-7.5%	0.0%	48	49	1
2	59	56	44	42	-2	1	-1	-1	0.0%	7.1%	44	53	9
3	59	57	48	56	-2	-8	12	3	-8.9%	0.0%	47	35	-12
4	69	59	63	50	0	6	2	3	12.0%	2.0%	53	61	8
5	55	60	65	63	-9	6	0	1	-7.9%	3.2%	58	45	-13
6	64	62	60	71	7	0	6	4	-9.9%	0.0%	62	57	-5
SDC											16	16	0
Totals	**413**	**389**	**384**	**401**	**-0.4**	**1.7**	**4.0**	**1.9**	**-3.7%**	**1.8%**	**400**	**379**	**-21**


Parker Whitney Elem
Student Legend
Incoming from other Districts (21)
Incoming from other schools (76)
Living in area and attending this school (359)
Outgoing to other schools (112)
Breen Elementary
Valley View Elementary
Twin Oaks Elementary
Cobblestone Elementary
Parker Whitney Elementary
Rock Creek Elementary
Rocklin Elementary
Antelope Creek Elementary


Parker Whitney Elem
Transfer Students
Inter-District 0 21
Antelope Creek Elem 17 26
Breen Elem 5 7
Cobblestone Elem 13 16
Rock Creek Elem 4 7
Rocklin Elem 9 25
Ruhkala Elem 9 3
Sierra Elem 3 9
Sunset Ranch Elem 7 4
Twin Oaks Elem 5 7
Valley View Elem 4 8
0 4 8 12 16 20 24 28
Students
Incoming
Outgoing

Capacity & Projected Enrollment
Parker Whitney Elem



District Loading Standards
Traditional School
All Portables Loaded
Classroom Count = 37
Grades Served = TK - 6

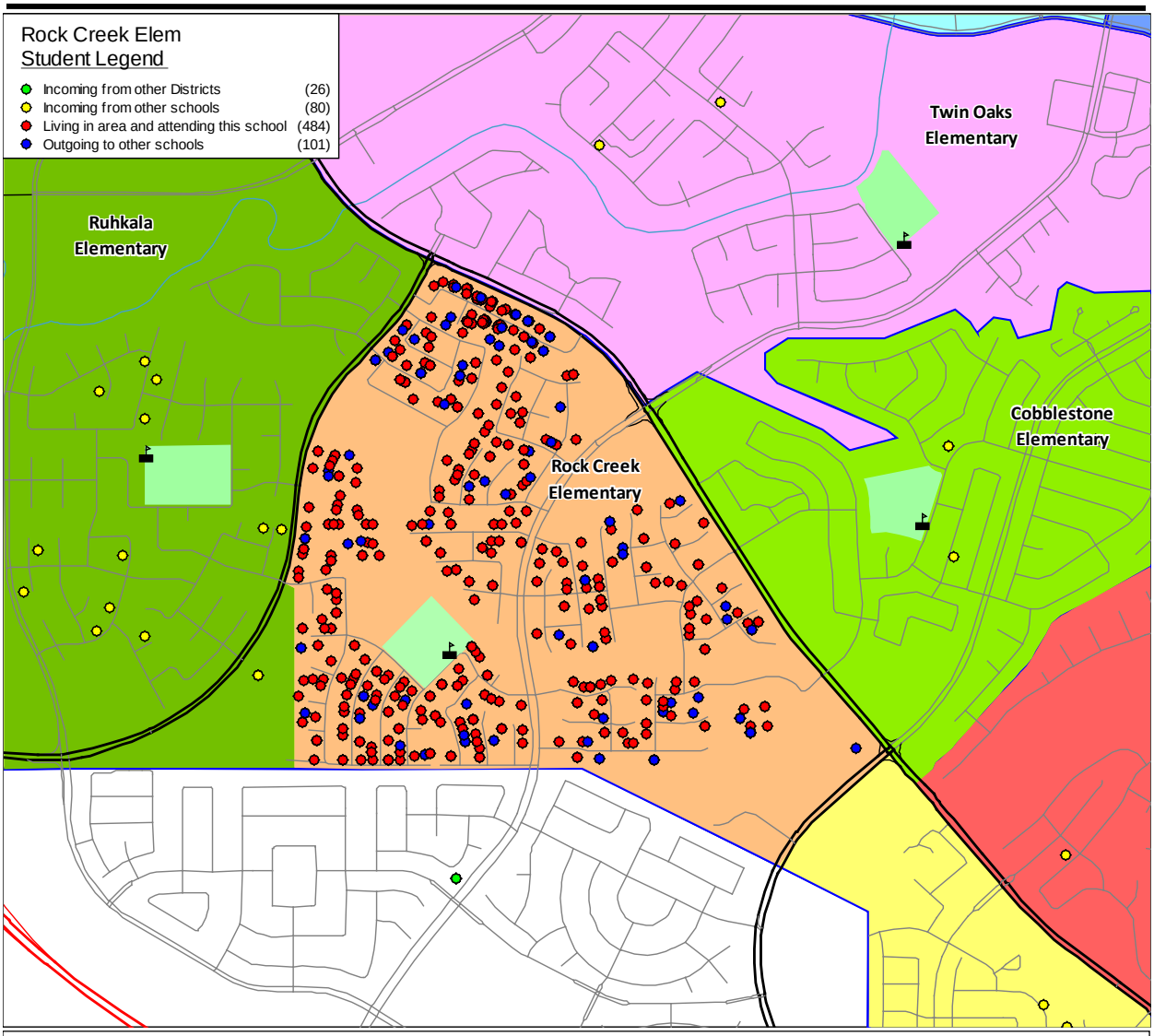
Classroom Needs Timeline

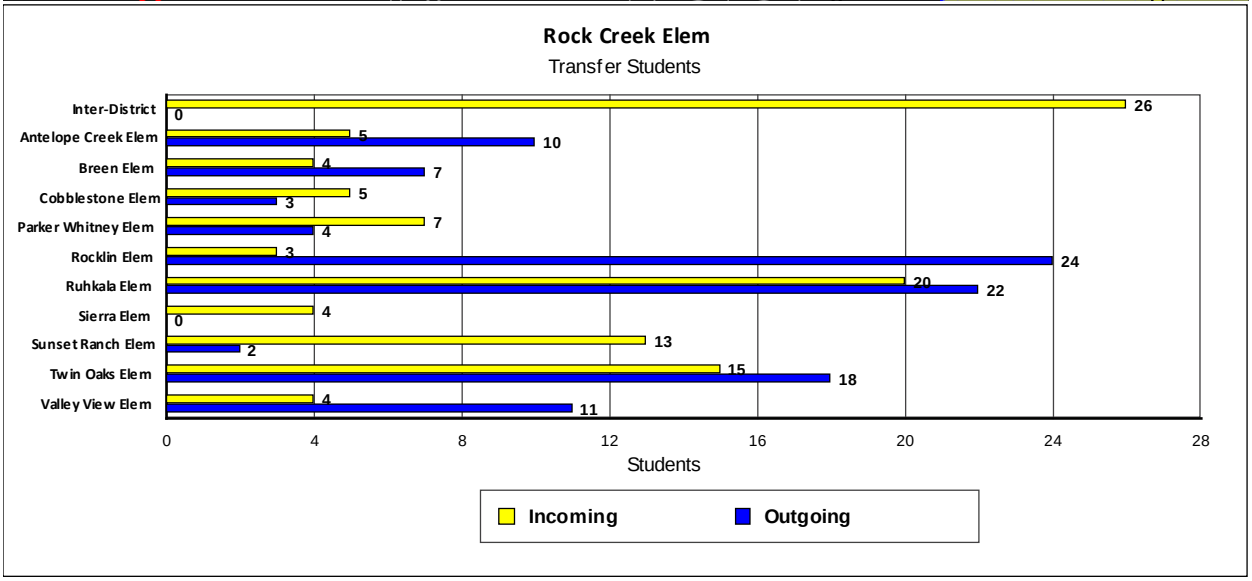
Year	Total Students*	Annual Change	Spec. Ed. Students	Facility Capacity	Unhoused Students	Annual CR Needed	Total CR's Needed	Available Seats	Projected Housing Units
17/18	453	10	26	908	0	0	-18	455	
18/19	458	5	26	908	0	0	-17	450	5
19/20	458	0	26	908	0	0	-19	450	30
20/21	467	9	26	908	0	0	-17	441	30
21/22	473	6	26	908	0	0	-17	435	30
22/23	492	19	27	908	0	0	-16	416	18
23/24	500	8	27	908	0	0	-16	408	20

* Based on Students Attending (Squares on Graph)
Classroom Count = 37

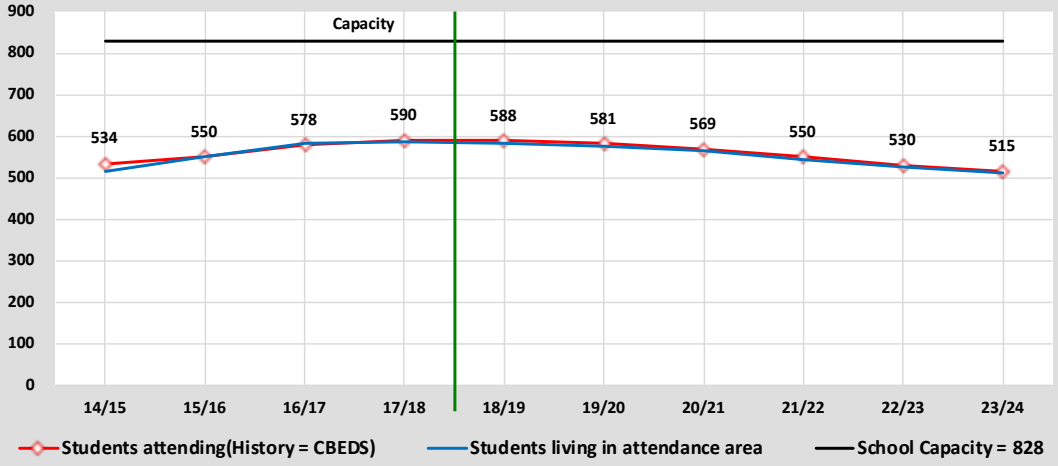
Parker Whitney Elem

YEAR:	Students in boundary 14/15	15/16	16/17	17/18	Historic Cohorts 14 to 15	15 to 16	16 to 17	Weighted Average	Attendance Factors Intra	Inter	Current Enrollment	18/19 Projection	Net Change
Grade													
TK	12	17	15	7							21	21	0
K	52	53	55	65	1	2	10	0	6.2%	9.2%	68	64	-4
1	52	57	59	61	5	6	6	6	-19.7%	3.3%	47	56	9
2	62	59	69	52	7	12	-7	2	-5.8%	7.7%	50	60	10
3	64	64	67	67	2	8	-2	2	-13.4%	3.0%	56	42	-14
4	51	66	72	69	2	8	2	4	-10.1%	2.9%	61	62	1
5	75	49	65	75	-2	-1	3	1	-18.7%	4.0%	62	56	-6
6	75	81	62	75	6	13	10	10	-16.0%	2.7%	62	71	9
SDC											26	26	0
Totals	**443**	**446**	**464**	**471**	**3.0**	**6.9**	**3.1**	**3.6**	**-11.1%**	**4.7%**	**453**	**458**	**5**


Rock Creek Elem
Student Legend
Incoming from other Districts (26)
Incoming from other schools (80)
Living in area and attending this school (484)
Outgoing to other schools (101)
Ruhkala Elementary
Twin Oaks Elementary
Cobblestone Elementary
Rock Creek Elementary


Rock Creek Elem
Transfer Students
Inter-District 0 26
Antelope Creek Elem 5 10
Breen Elem 4 7
Cobblestone Elem 5 3
Parker Whitney Elem 7 4
Rocklin Elem 3 24
Ruhkala Elem 20 22
Sierra Elem 4 0
Sunset Ranch Elem 13 2
Twin Oaks Elem 15 18
Valley View Elem 4 11
0 4 8 12 16 20 24 28
Students
Incoming
Outgoing

Capacity & Projected Enrollment
Rock Creek Elem



District Loading Standards
Traditional School
All Portables Loaded
Classroom Count = 33
Grades Served = TK - 6

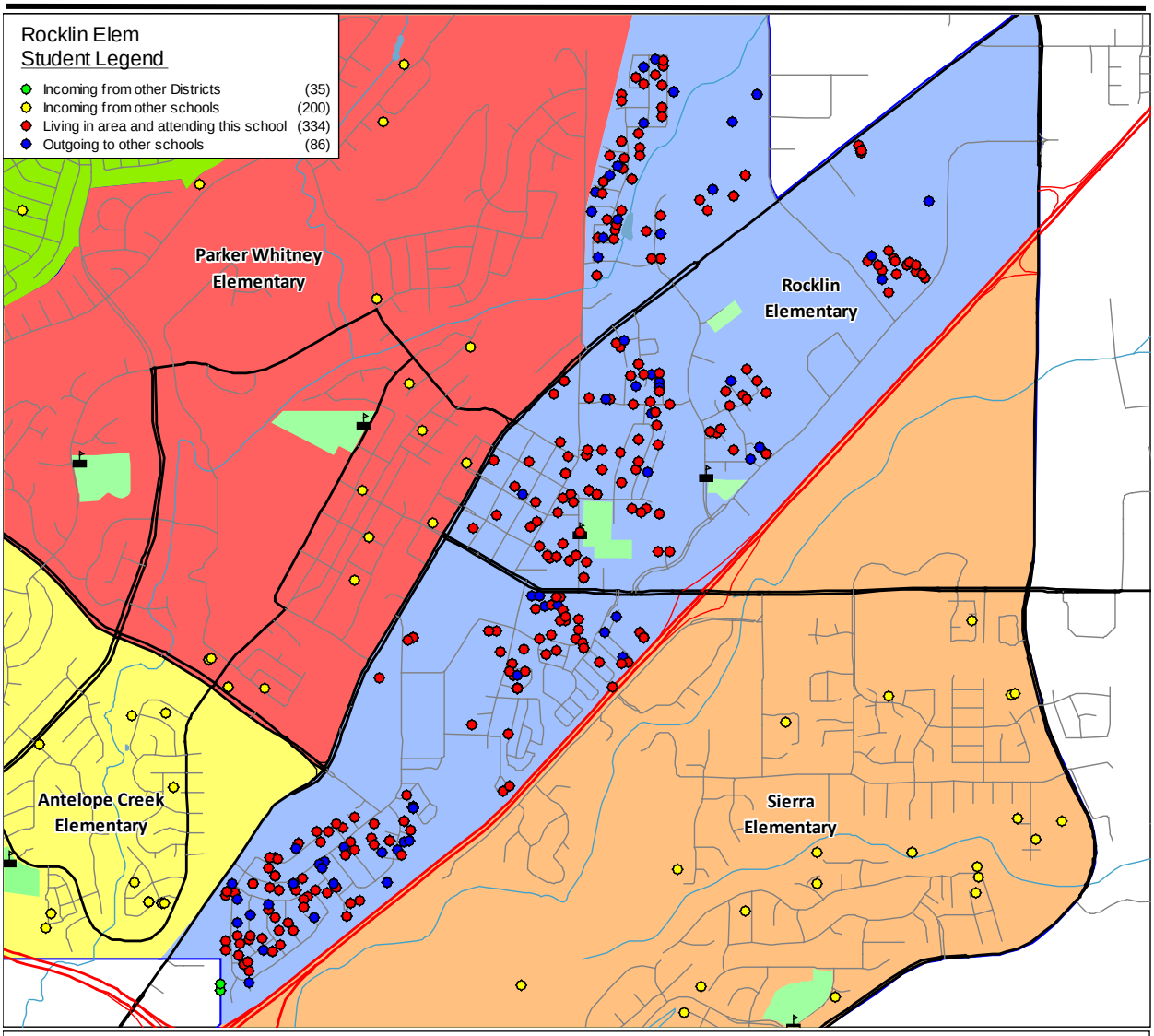
Classroom Needs Timeline

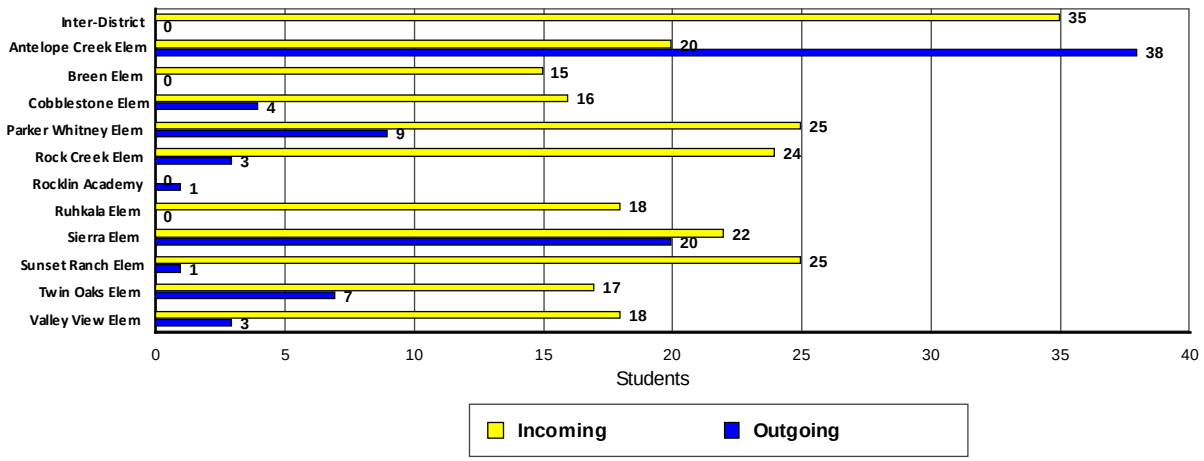
Year	Total Students*	Annual Change	Spec. Ed. Students	Facility Capacity	Unhoused Students	Annual CR Needed	Total CR's Needed	Available Seats	Projected Housing Units
17/18	590	12	7	828	0	0	-8	238	
18/19	588	-2	7	828	0	0	-9	240	22
19/20	581	-7	7	828	0	0	-10	247	23
20/21	569	-12	7	828	0	0	-10	259	0
21/22	550	-19	7	828	0	0	-10	278	0
22/23	530	-20	7	828	0	0	-12	298	0
23/24	515	-15	7	828	0	0	-12	313	0

* Based on Students Attending (Squares on Graph)
Classroom Count = 33

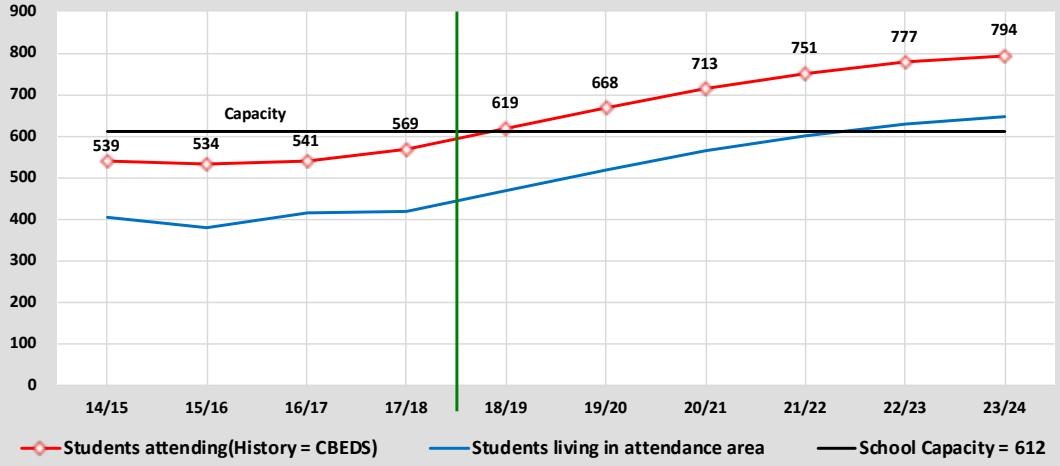
Rock Creek Elem

YEAR:	Students in boundary 14/15	15/16	16/17	17/18	Historic Cohorts 14 to 15	15 to 16	16 to 17	Weighted Average	Attendance Factors Intra	Inter	Current Enrollment	18/19 Projection	Net Change
Grade													
TK	12	18	10	16							40	39	-1
K	65	71	64	70	6	-7	6	0	-2.9%	5.7%	72	66	-6
1	63	68	78	68	3	7	4	5	-5.9%	10.3%	71	76	5
2	66	72	76	77	9	8	-1	4	0.0%	3.9%	79	72	-7
3	74	75	83	87	9	11	11	11	-5.7%	2.3%	83	82	-1
4	88	80	87	88	6	12	5	8	-20.5%	4.5%	72	77	5
5	70	99	84	90	11	4	3	5	11.1%	5.6%	103	104	1
6	77	69	100	89	-1	1	5	3	-29.2%	1.1%	63	65	2
SDC											7	7	0
Totals	**515**	**552**	**582**	**585**	**6.1**	**5.1**	**4.7**	**5.1**	**-7.6%**	**4.8%**	**590**	**588**	**-2**


Rocklin Elem
Student Legend
Incoming from other Districts (35)
Incoming from other schools (200)
Living in area and attending this school (334)
Outgoing to other schools (86)
Parker Whitney Elementary
Rocklin Elementary
Antelope Creek Elementary
Sierra Elementary


Rocklin Elem
Transfer Students
Inter-District 0 35
Antelope Creek Elem 20 38
Breen Elem 0 15
Cobblestone Elem 4 16
Parker Whitney Elem 9 25
Rock Creek Elem 3 24
Rocklin Academy 0 1
Ruhkala Elem 0 18
Sierra Elem 20 22
Sunset Ranch Elem 1 25
Twin Oaks Elem 7 17
Valley View Elem 3 18
0 5 10 15 20 25 30 35 40
Students
Incoming
Outgoing

Capacity & Projected Enrollment
Rocklin Elem



District Loading Standards
Traditional School
All Portables Loaded
Classroom Count = 24
Grades Served = TK - 6

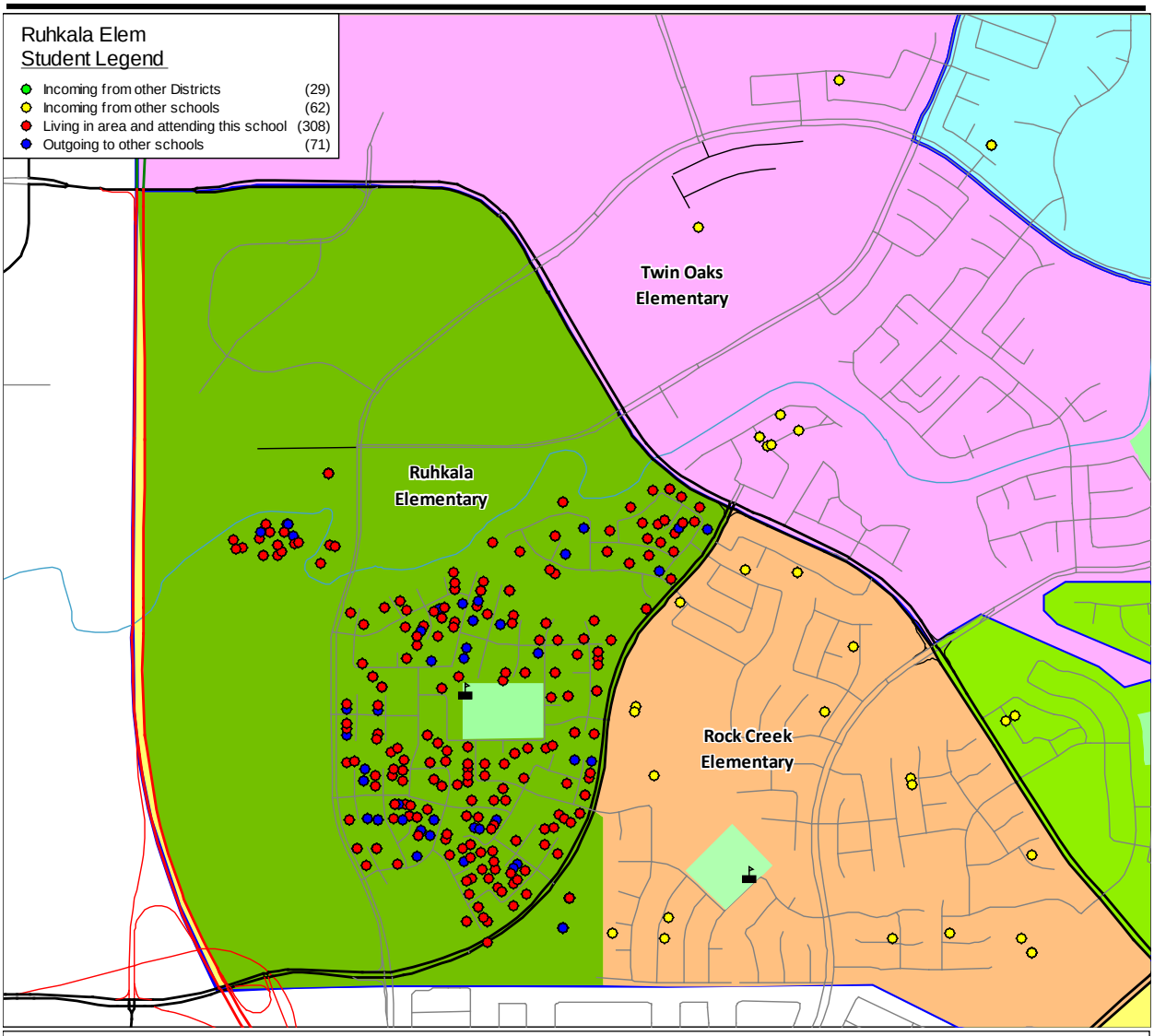
Classroom Needs Timeline

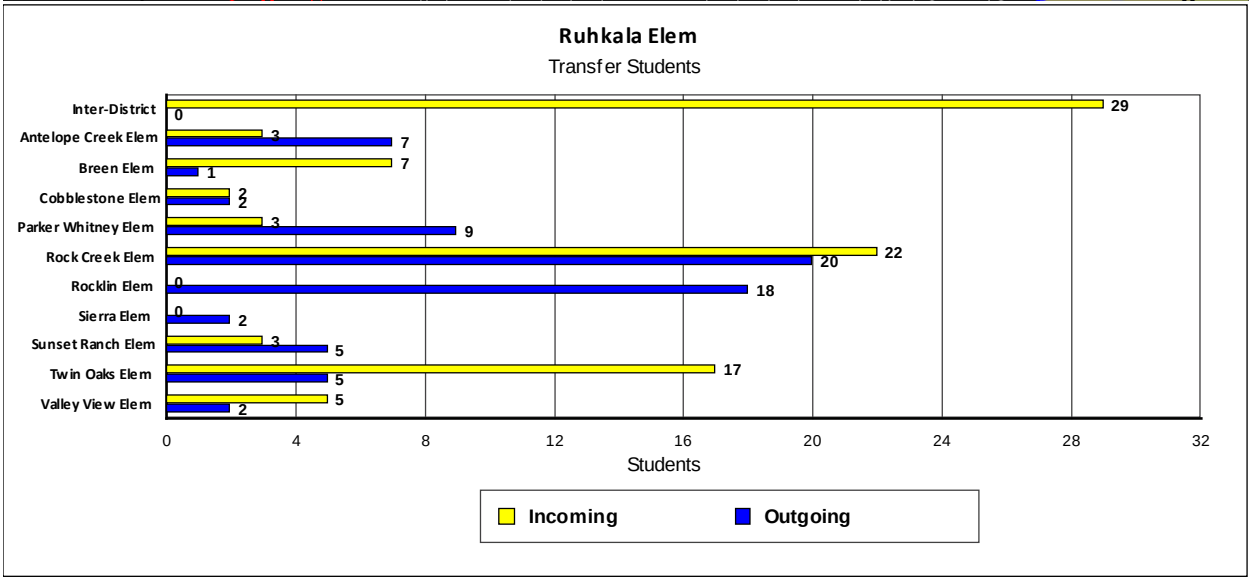
Year	Total Students*	Annual Change	Spec. Ed. Students	Facility Capacity	Unhoused Students	Annual CR Needed	Total CR's Needed	Available Seats	Projected Housing Units
17/18	569	28	0	612	0	0	-2	43	
18/19	619	50	0	612	7	1	1	0	217
19/20	668	49	0	612	56	1	2	0	189
20/21	713	45	0	612	101	1	3	0	143
21/22	751	38	0	612	139	2	5	0	119
22/23	777	26	0	612	165	2	7	0	108
23/24	794	17	0	612	182	0	7	0	99

* Based on Students Attending (Squares on Graph)
Classroom Count = 24

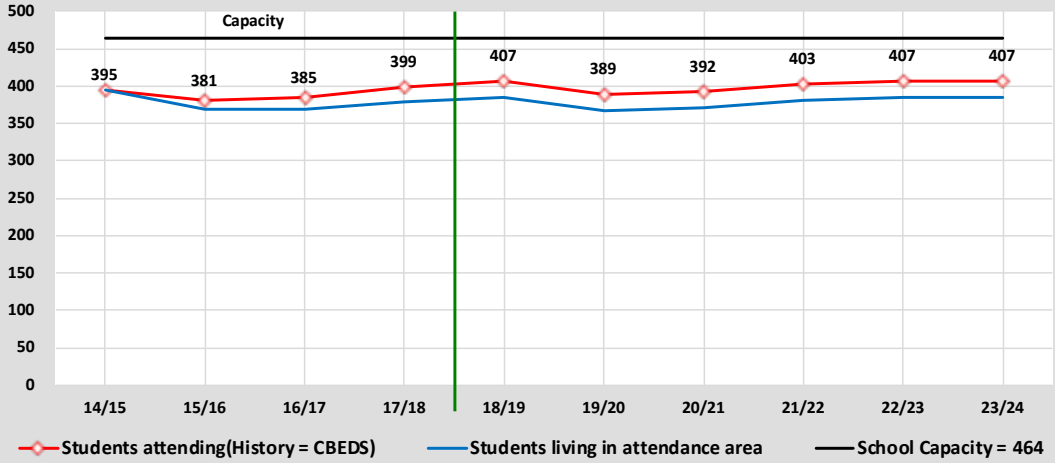
Rocklin Elem

YEAR:	Students in boundary				Historic Cohorts			Weighted	Attendance Factors		Current	18/19	Net
	14/15	15/16	16/17	17/18	14 to 15	15 to 16	16 to 17	Average	Intra	Inter	Enrollment	Projection	Change
Grade													
TK	12	12	10	9							21	21	0
K	56	47	61	61	-9	14	0	0	-1.6%	11.5%	67	70	3
1	52	46	57	61	-10	10	0	2	3.3%	6.6%	67	77	10
2	55	56	56	62	4	10	5	7	16.1%	4.8%	75	89	14
3	61	54	61	59	-1	5	3	3	32.2%	3.4%	80	93	13
4	60	57	56	52	-4	2	-9	-5	46.2%	7.7%	80	88	8
5	58	52	62	53	-8	5	-3	-1	47.2%	17.0%	87	91	4
6	50	54	52	63	-4	0	1	0	36.5%	9.5%	92	90	-2
Totals	**404**	**378**	**415**	**420**	**-4.6**	**6.6**	**-0.4**	**0.9**	**25.7%**	**8.6%**	**569**	**619**	**50**


Ruhkala Elem
Student Legend
Incoming from other Districts (29)
Incoming from other schools (62)
Living in area and attending this school (308)
Outgoing to other schools (71)
Twin Oaks Elementary
Ruhkala Elementary
Rock Creek Elementary


Ruhkala Elem
Transfer Students
Inter-District 0 29
Antelope Creek Elem 3 7
Breen Elem 7 1
Cobblestone Elem 2 2
Parker Whitney Elem 3 9
Rock Creek Elem 22 20
Rocklin Elem 0 18
Sierra Elem 0 2
Sunset Ranch Elem 3 5
Twin Oaks Elem 17 5
Valley View Elem 5 2
0 4 8 12 16 20 24 28 32
Students
Incoming
Outgoing

Capacity & Projected Enrollment
Ruhkala Elem



District Loading Standards
Traditional School
All Portables Loaded
Classroom Count = 18
Grades Served = K - 6

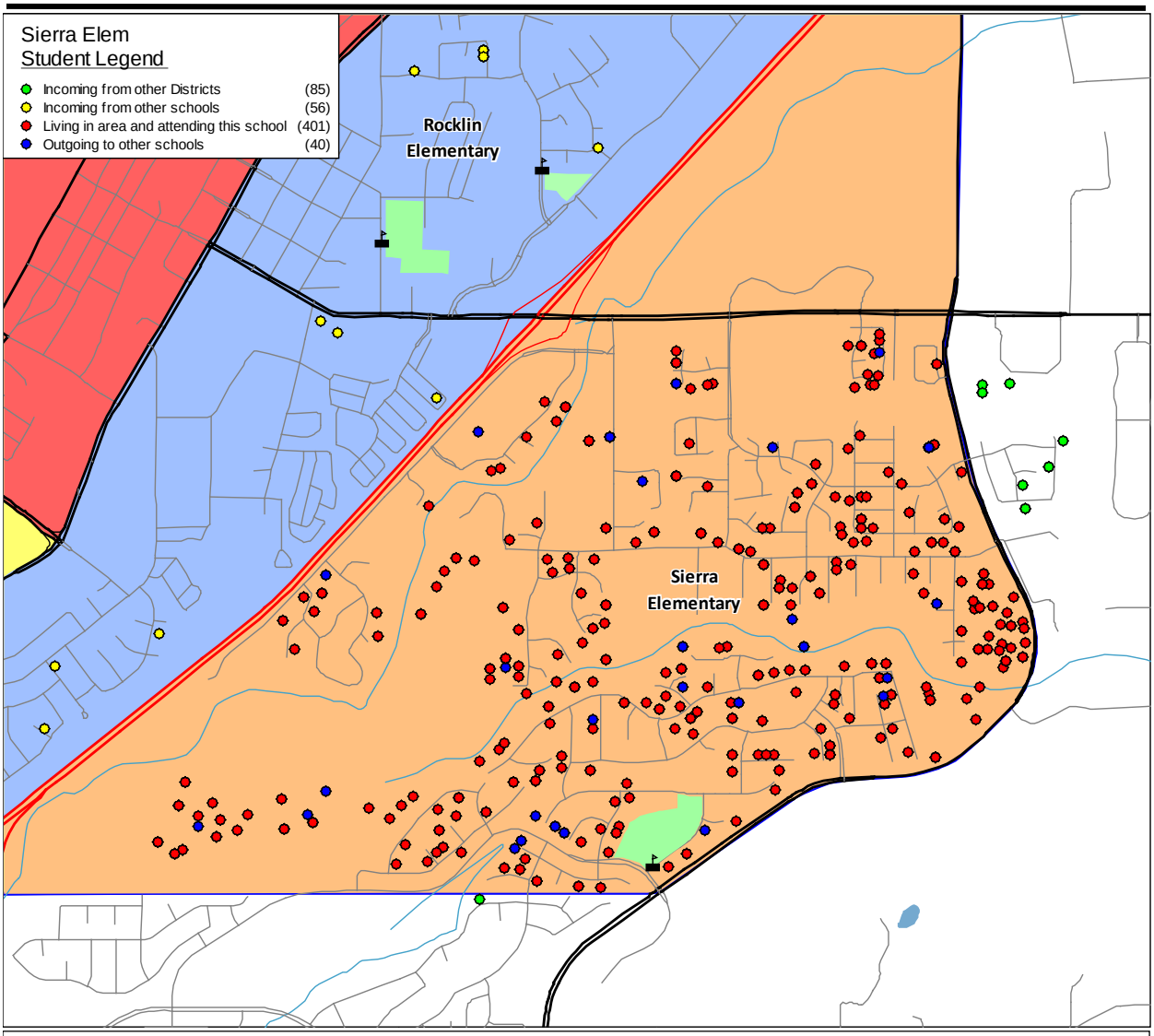
Classroom Needs Timeline

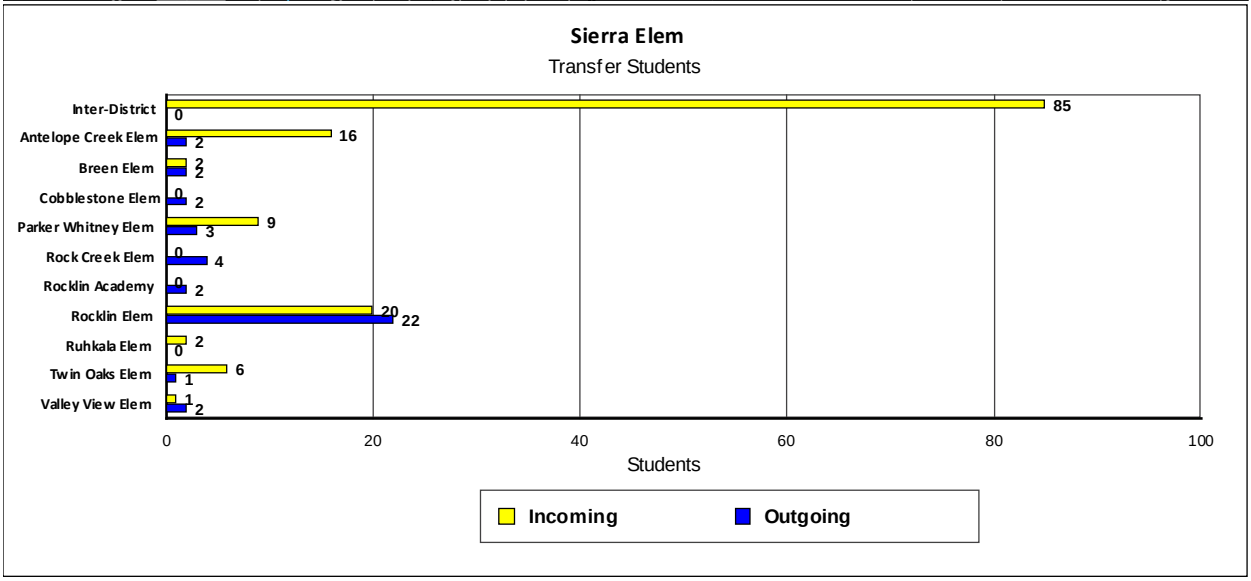
Year	Total Students*	Annual Change	Spec. Ed. Students	Facility Capacity	Unhoused Students	Annual CR Needed	Total CR's Needed	Available Seats	Projected Housing Units
17/18	399	14	0	464	0	0	-3	65	
18/19	407	8	0	464	0	0	-2	57	75
19/20	389	-18	0	464	0	0	-3	75	0
20/21	392	3	0	464	0	0	-3	72	0
21/22	403	11	0	464	0	0	-2	61	0
22/23	407	4	0	464	0	0	-2	57	0
23/24	407	0	0	464	0	0	-2	57	0

* Based on Students Attending (Squares on Graph)
Classroom Count = 18

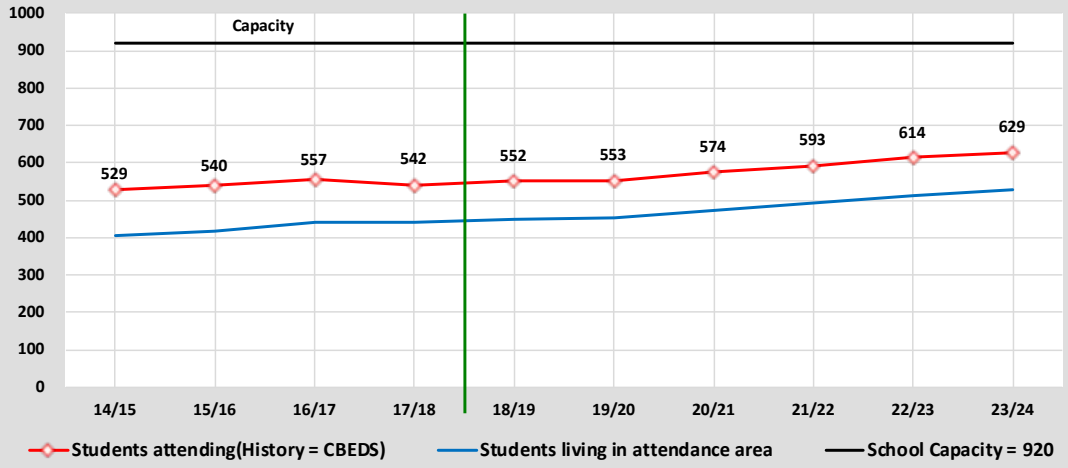
Ruhkala Elem

YEAR:	Students in boundary				Historic Cohorts			Weighted	Attendance Factors		Current	18/19	Net
	14/15	15/16	16/17	17/18	14 to 15	15 to 16	16 to 17	Average	Intra	Inter	Enrollment	Projection	Change
Grade													
TK	6	6	10	9							0	0	0
K	32	39	36	53	7	-3	17	0	-17.0%	7.5%	48	39	-9
1	44	30	45	46	-2	6	10	7	-6.5%	4.3%	45	60	15
2	59	43	41	46	-1	11	1	4	-4.3%	10.9%	49	54	5
3	59	63	48	41	4	5	0	2	4.9%	12.2%	48	56	8
4	59	59	64	49	0	1	1	1	4.1%	6.1%	54	48	-6
5	73	58	63	72	-1	4	8	5	-12.5%	1.4%	64	47	-17
6	62	71	63	63	-2	5	0	1	30.2%	14.3%	91	103	12
Totals	**394**	**369**	**370**	**379**	**0.7**	**4.1**	**5.3**	**2.9**	**-0.2%**	**8.1%**	**399**	**407**	**8**


Sierra Elem
Student Legend
Incoming from other Districts (85)
Incoming from other schools (56)
Living in area and attending this school (401)
Outgoing to other schools (40)
Rocklin Elementary
Sierra Elementary


Sierra Elem
Transfer Students
Inter-District 0 85
Antelope Creek Elem 16 2
Breen Elem 2 2
Cobblestone Elem 0 2
Parker Whitney Elem 9 3
Rock Creek Elem 0 4
Rocklin Academy 0 2
Rocklin Elem 20 22
Ruhkala Elem 2 0
Twin Oaks Elem 6 1
Valley View Elem 1 2
0 20 40 60 80 100
Students
Incoming
Outgoing

Capacity & Projected Enrollment
Sierra Elem



District Loading Standards
Traditional School
All Portables Loaded
Classroom Count = 36
Grades Served = TK - 6

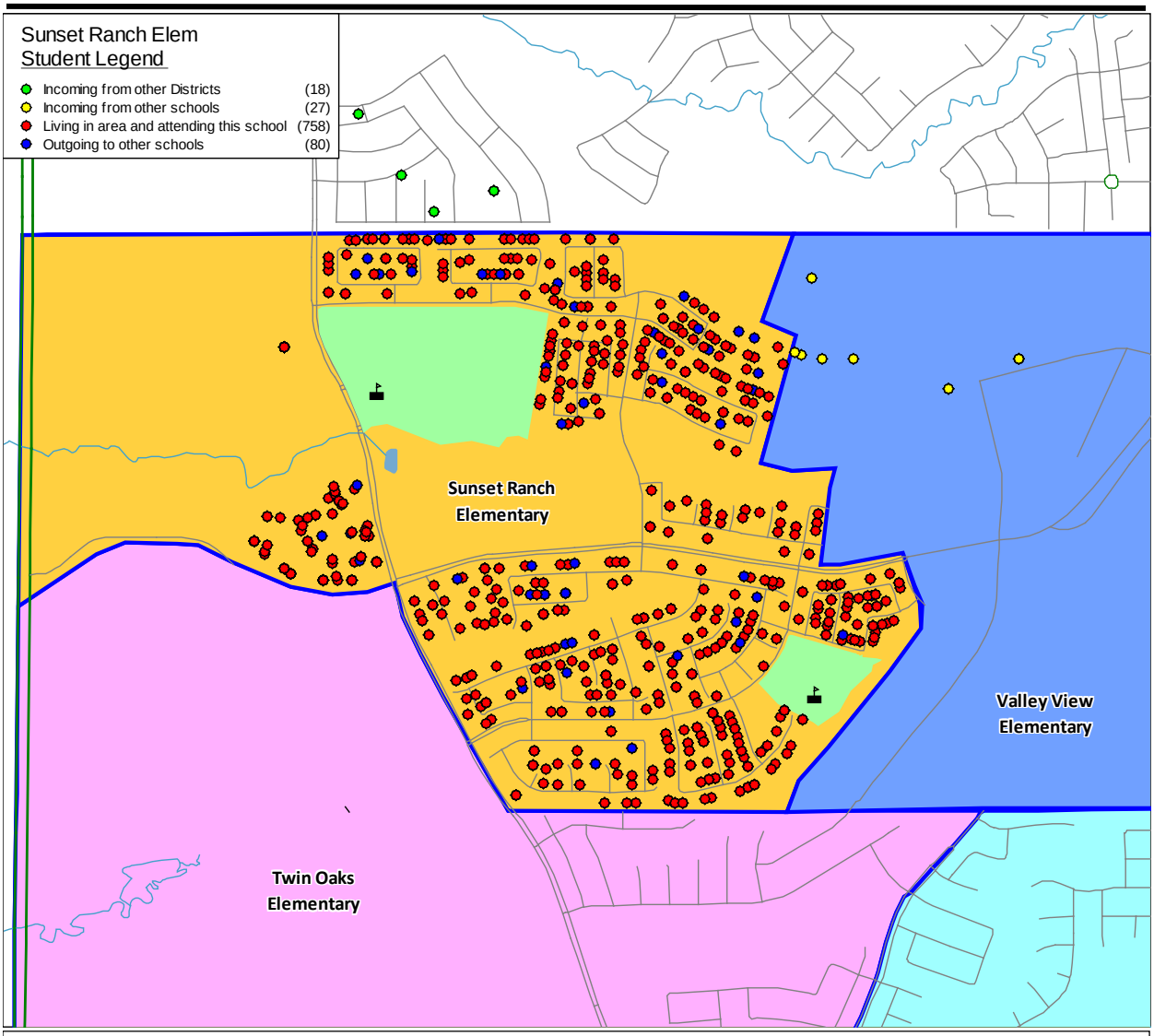
Classroom Needs Timeline

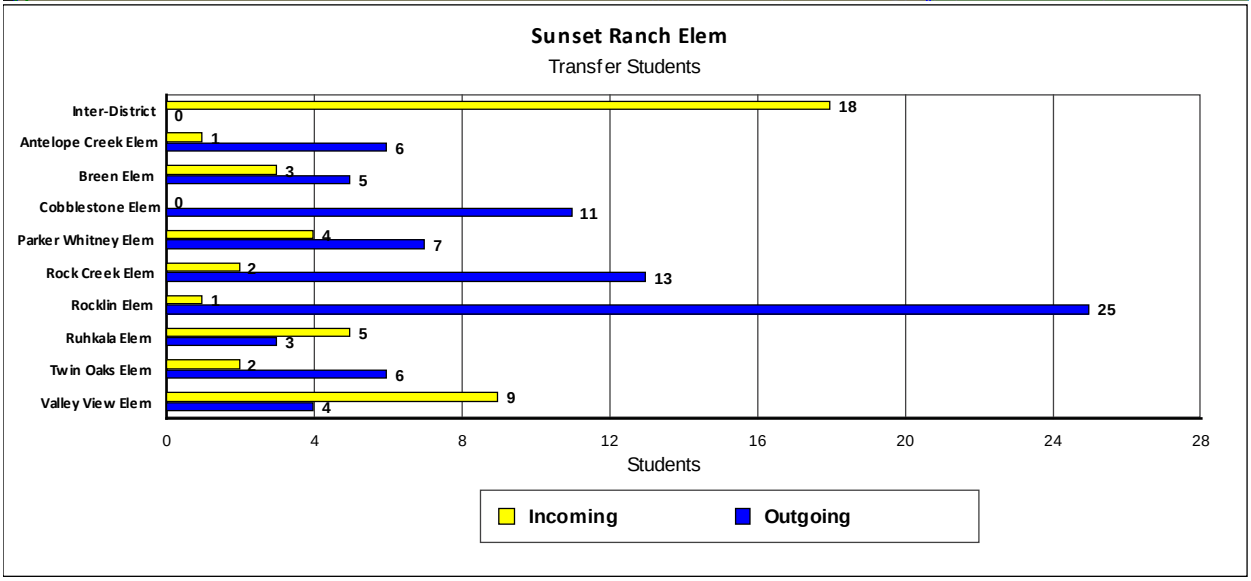
Year	Total Students*	Annual Change	Spec. Ed. Students	Facility Capacity	Unhoused Students	Annual CR Needed	Total CR's Needed	Available Seats	Projected Housing Units
17/18	542	-15	0	920	0	0	-15	378	
18/19	552	10	0	920	0	0	-14	368	0
19/20	553	1	0	920	0	0	-14	367	0
20/21	574	21	0	920	0	0	-13	346	20
21/22	593	19	0	920	0	0	-13	327	20
22/23	614	21	0	920	0	0	-12	306	90
23/24	629	15	0	920	0	0	-11	291	92

* Based on Students Attending (Squares on Graph)
Classroom Count = 36

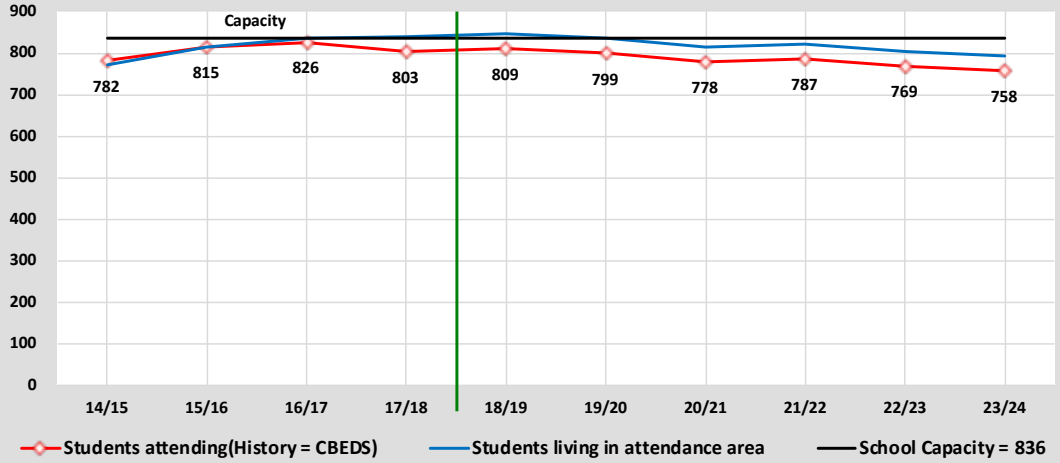
Sierra Elem

YEAR:	Students in boundary				Historic Cohorts			Weighted	Attendance Factors		Current	18/19	Net
	14/15	15/16	16/17	17/18	14 to 15	15 to 16	16 to 17	Average	Intra	Inter	Enrollment	Projection	Change
Grade													
TK	5	14	14	7							0	0	0
K	39	51	60	61	12	9	1	0	4.9%	9.8%	70	69	-1
1	48	49	58	66	10	7	6	7	4.5%	27.3%	87	88	1
2	60	52	58	63	4	9	5	6	4.8%	17.5%	77	85	8
3	56	63	59	59	3	7	1	3	3.4%	28.8%	78	84	6
4	71	58	66	57	2	3	-2	0	12.3%	12.3%	71	72	1
5	64	70	58	67	-1	0	1	0	0.0%	16.4%	78	67	-11
6	61	61	70	61	-3	0	3	1	8.2%	24.6%	81	87	6
Totals	**404**	**418**	**443**	**441**	**3.9**	**5.0**	**2.1**	**2.4**	**5.4%**	**19.5%**	**542**	**552**	**10**


Sunset Ranch Elem
Student Legend
Incoming from other Districts (18)
Incoming from other schools (27)
Living in area and attending this school (758)
Outgoing to other schools (80)
Sunset Ranch Elementary
Valley View Elementary
Twin Oaks Elementary


Sunset Ranch Elem
Transfer Students
Inter-District 0 18
Antelope Creek Elem 1 6
Breen Elem 3 5
Cobblestone Elem 0 11
Parker Whitney Elem 4 7
Rock Creek Elem 2 13
Rocklin Elem 1 25
Ruhkala Elem 5 3
Twin Oaks Elem 2 6
Valley View Elem 9 4
0 4 8 12 16 20 24 28
Students
Incoming
Outgoing

Capacity & Projected Enrollment
Sunset Ranch Elem



District Loading Standards
Traditional School
All Portables Loaded
Classroom Count = 33
Grades Served = TK - 6

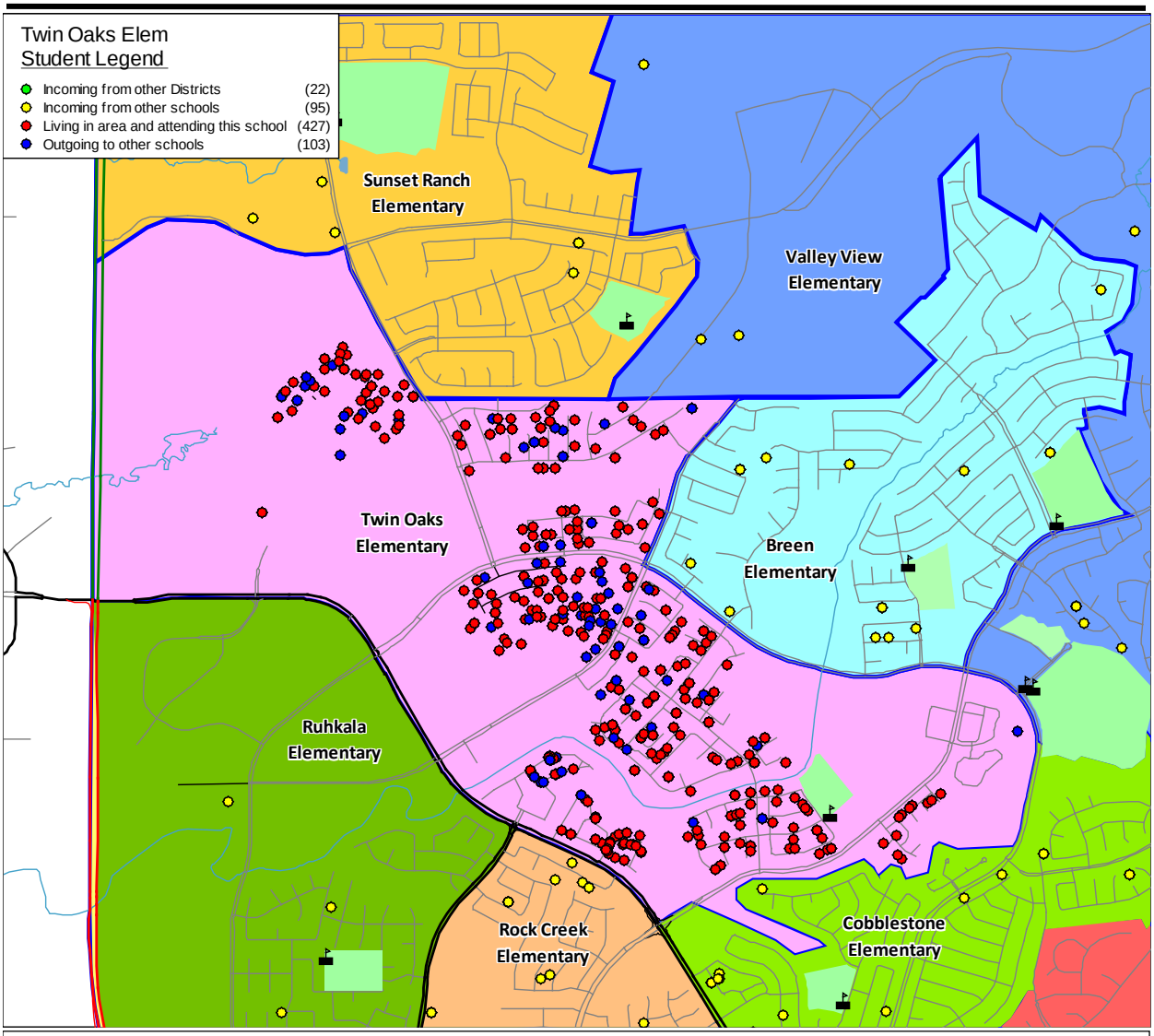
Classroom Needs Timeline

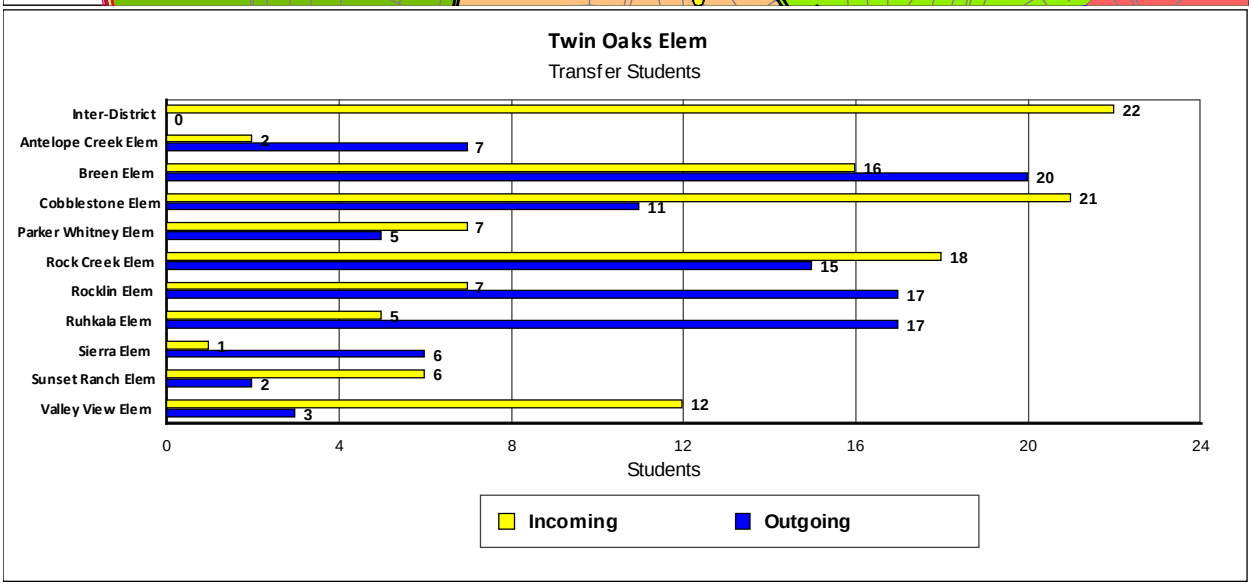
Year	Total Students*	Annual Change	Spec. Ed. Students	Facility Capacity	Unhoused Students	Annual CR Needed	Total CR's Needed	Available Seats	Projected Housing Units
17/18	803	-23	14	836	0	0	0	33	
18/19	809	6	14	836	0	0	-1	27	7
19/20	799	-10	14	836	0	0	-2	37	0
20/21	778	-21	14	836	0	0	-2	58	0
21/22	787	9	14	836	0	0	-2	49	0
22/23	769	-18	14	836	0	0	-2	67	0
23/24	758	-11	14	836	0	0	-3	78	0

* Based on Students Attending (Squares on Graph)
Classroom Count = 33

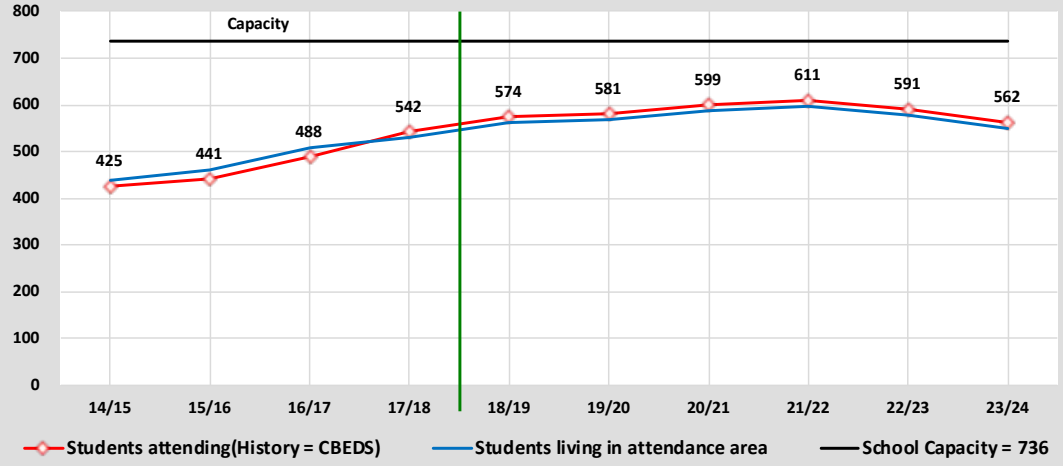
Sunset Ranch Elem

YEAR:	Students in boundary 14/15	15/16	16/17	17/18	Historic Cohorts 14 to 15	15 to 16	16 to 17	Weighted Average	Attendance Factors Intra	Inter	Current Enrollment	18/19 Projection	Net Change
Grade													
TK	18	25	17	16							0	0	0
K	79	112	105	93	33	-7	-12	0	-4.3%	1.1%	87	96	9
1	122	89	124	113	10	12	8	10	-6.2%	0.9%	106	95	-11
2	111	128	101	127	6	12	3	7	-7.1%	1.6%	119	111	-8
3	108	113	133	103	2	5	2	3	-3.9%	1.9%	99	125	26
4	120	110	116	135	2	3	2	2	-5.9%	0.7%	126	95	-31
5	115	117	115	123	-3	5	7	5	-1.6%	5.7%	126	142	16
6	97	121	126	128	6	9	13	11	-2.3%	3.1%	126	131	5
SDC											14	14	0
Totals	**770**	**815**	**837**	**838**	**8.0**	**5.6**	**3.3**	**5.4**	**-4.5%**	**2.1%**	**803**	**809**	**6**


Twin Oaks Elem
Student Legend
Incoming from other Districts (22)
Incoming from other schools (95)
Living in area and attending this school (427)
Outgoing to other schools (103)
Sunset Ranch Elementary
Valley View Elementary
Twin Oaks Elementary
Breen Elementary
Ruhkala Elementary
Rock Creek Elementary
Cobblestone Elementary


Twin Oaks Elem
Transfer Students
Inter-District 0 22
Antelope Creek Elem 2 7
Breen Elem 16 20
Cobblestone Elem 21 11
Parker Whitney Elem 7 5
Rock Creek Elem 18 15
Rocklin Elem 7 17
Ruhkala Elem 5 17
Sierra Elem 1 6
Sunset Ranch Elem 6 2
Valley View Elem 12 3
0 4 8 12 16 20 24
Students
Incoming
Outgoing

Capacity & Projected Enrollment
Twin Oaks Elem



District Loading Standards
Traditional School
All Portables Loaded
Classroom Count = 30
Grades Served = TK - 6

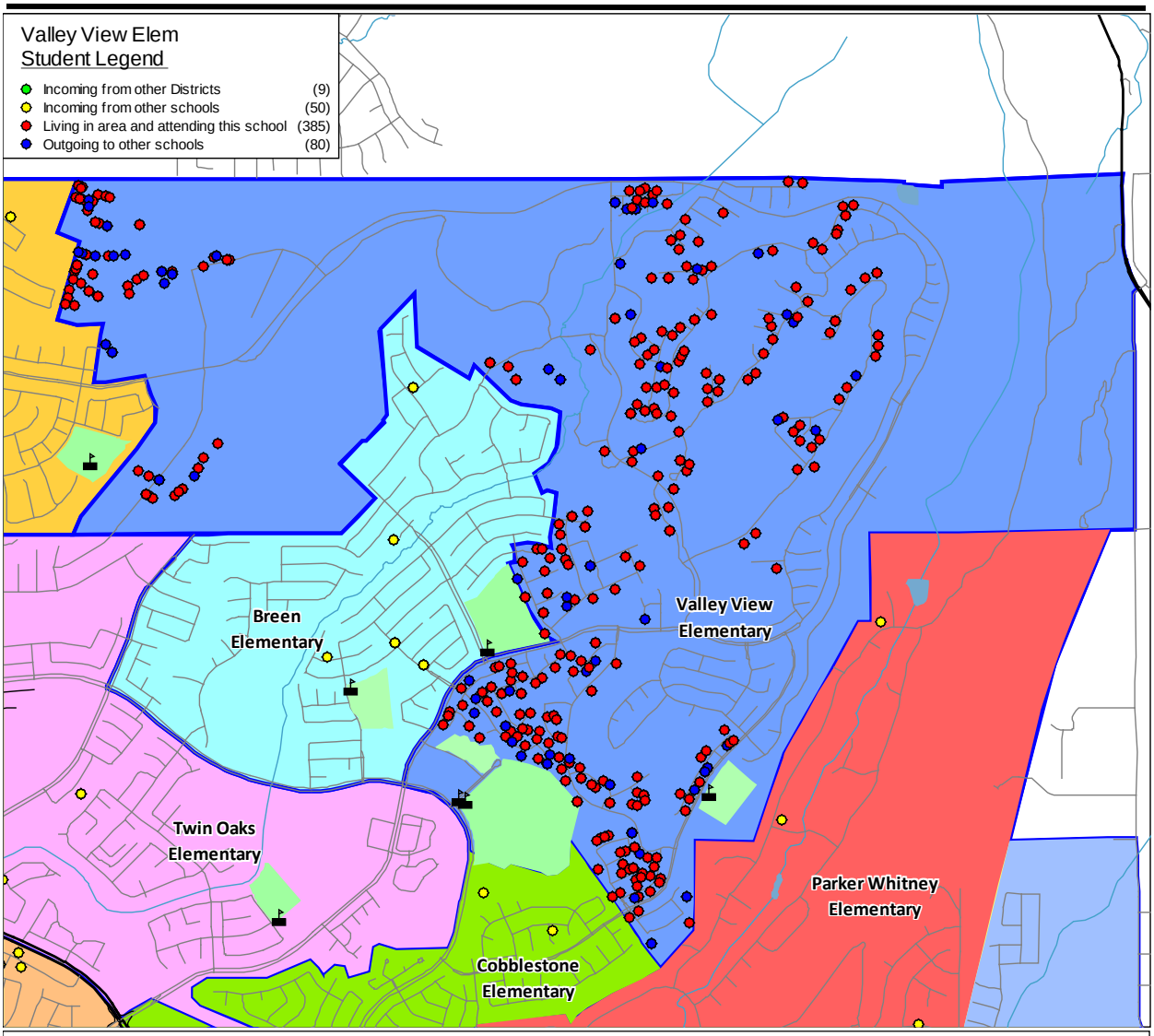
Classroom Needs Timeline

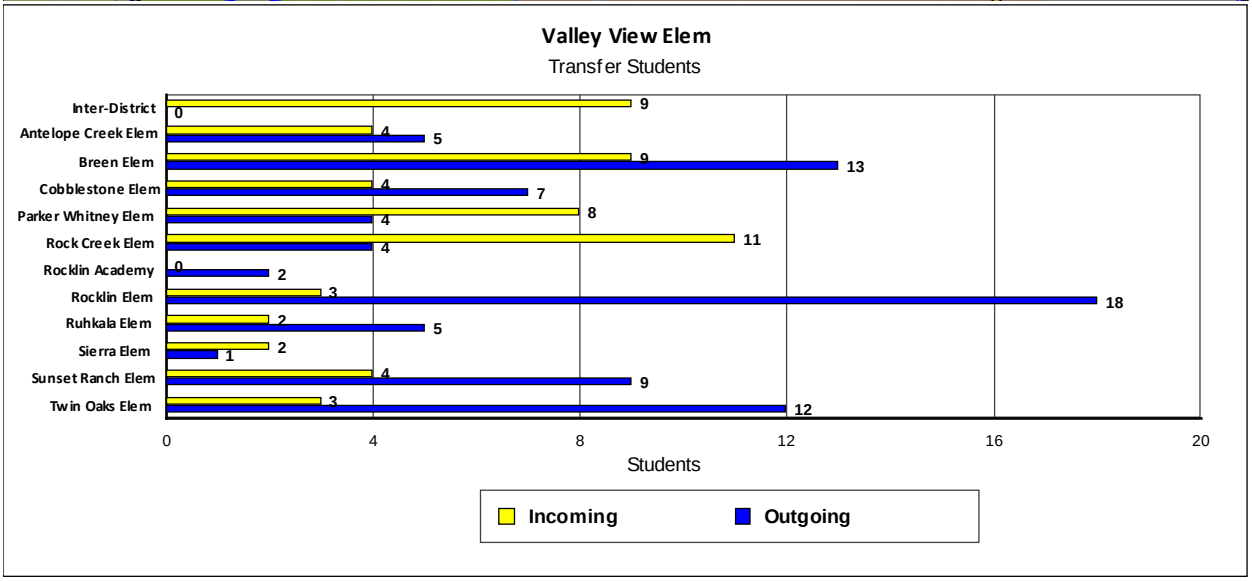
Year	Total Students*	Annual Change	Spec. Ed. Students	Facility Capacity	Unhoused Students	Annual CR Needed	Total CR's Needed	Available Seats	Projected Housing Units
17/18	542	54	19	736	0	0	-8	194	
18/19	574	32	19	736	0	0	-6	162	96
19/20	581	7	19	736	0	0	-5	155	30
20/21	599	18	21	736	0	0	-5	137	40
21/22	611	12	21	736	0	0	-5	125	30
22/23	591	-20	21	736	0	0	-6	145	0
23/24	562	-29	19	736	0	0	-7	174	32

* Based on Students Attending (Squares on Graph)
Classroom Count = 30

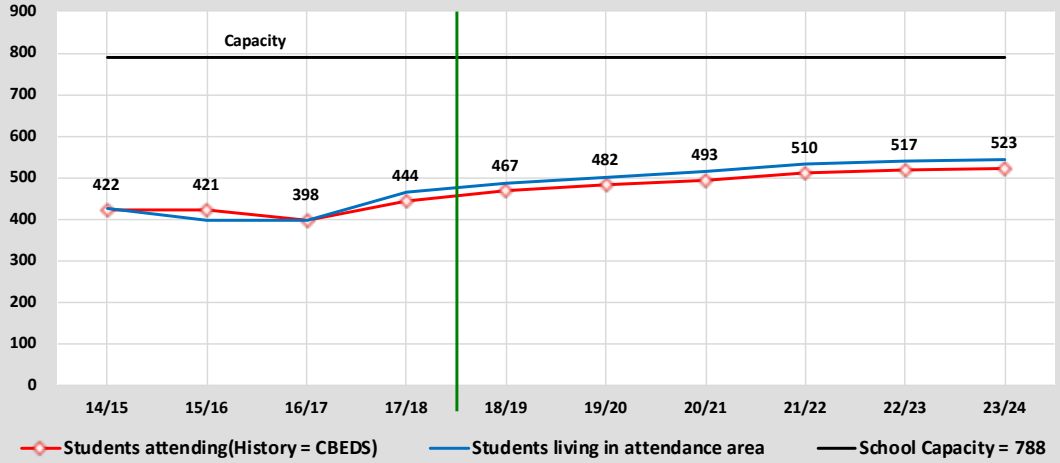
Twin Oaks Elem

YEAR:	Students in boundary 14/15	15/16	16/17	17/18	Historic Cohorts 14 to 15	15 to 16	16 to 17	Weighted Average	Attendance Factors Intra	Inter	Current Enrollment	18/19 Projection	Net Change
Grade													
TK	14	19	10	14							0	0	0
K	45	62	61	63	17	-1	2	0	0.0%	14.3%	70	68	-2
1	51	40	60	80	-5	-2	19	8	12.5%	5.0%	89	80	-9
2	52	59	53	80	8	13	20	16	-6.3%	1.3%	75	91	16
3	57	62	64	64	10	5	11	9	-3.1%	0.0%	61	85	24
4	86	67	73	68	10	11	4	7	2.9%	7.4%	70	72	2
5	65	84	82	79	-2	15	6	8	-3.8%	1.3%	75	72	-3
6	67	67	104	82	2	20	0	7	2.4%	2.4%	83	87	4
SDC											19	19	0
Totals	**437**	**460**	**507**	**530**	**5.7**	**8.7**	**8.9**	**7.9**	**0.7%**	**4.5%**	**542**	**574**	**32**


Valley View Elem
Student Legend
Incoming from other Districts (9)
Incoming from other schools (50)
Living in area and attending this school (385)
Outgoing to other schools (80)
Breen Elementary
Valley View Elementary
Twin Oaks Elementary
Parker Whitney Elementary
Cobblestone Elementary


Valley View Elem
Transfer Students
Inter-District 0 9
Antelope Creek Elem 4 5
Breen Elem 9 13
Cobblestone Elem 4 7
Parker Whitney Elem 8 4
Rock Creek Elem 11 4
Rocklin Academy 0 2
Rocklin Elem 3 18
Ruhkala Elem 2 5
Sierra Elem 2 1
Sunset Ranch Elem 4 9
Twin Oaks Elem 3 12
0 4 8 12 16 20
Students
Incoming
Outgoing

Capacity & Projected Enrollment
Valley View Elem



District Loading Standards
Traditional School
All Portables Loaded
Classroom Count = 31
Grades Served = TK - 6

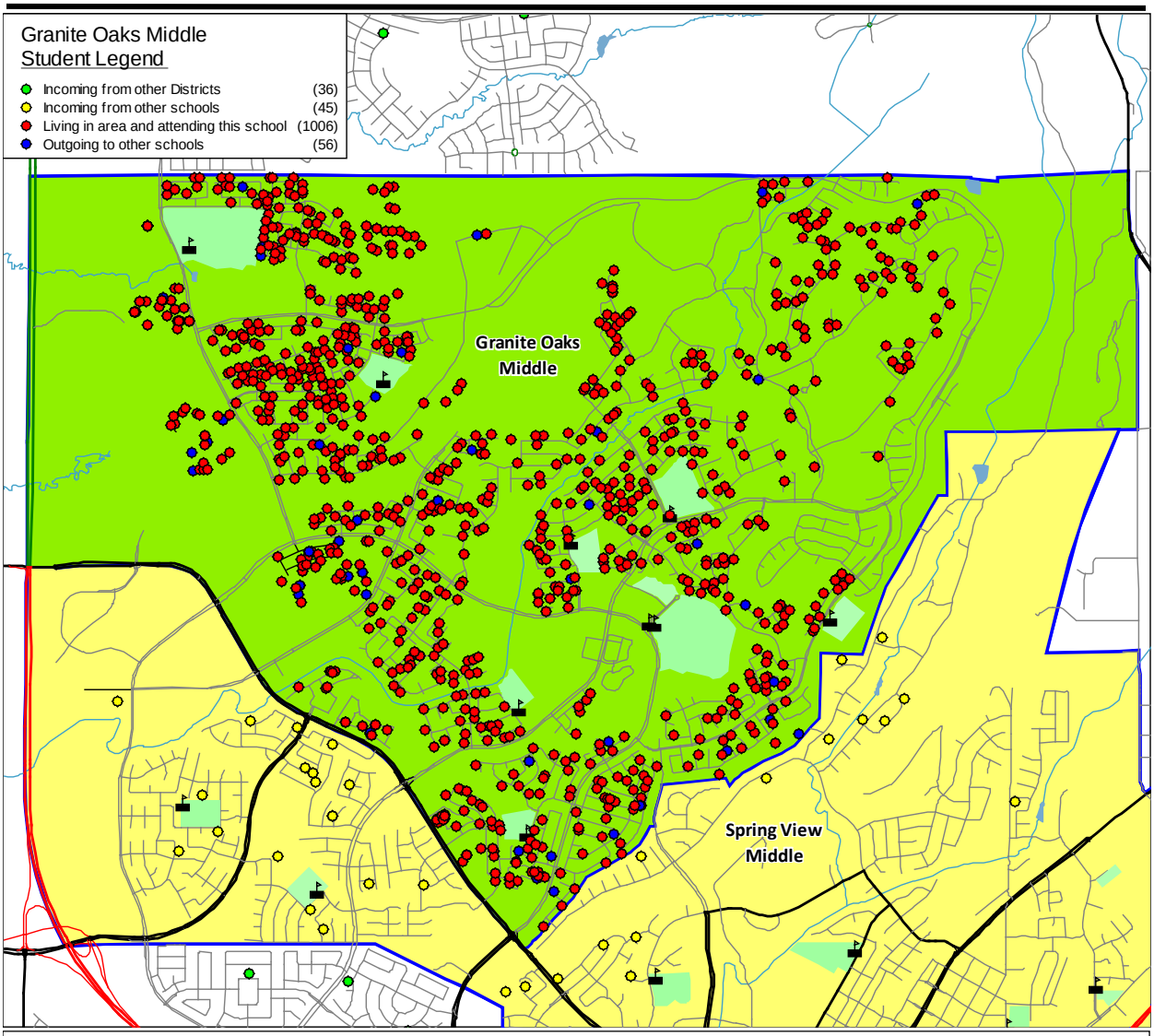
Classroom Needs Timeline

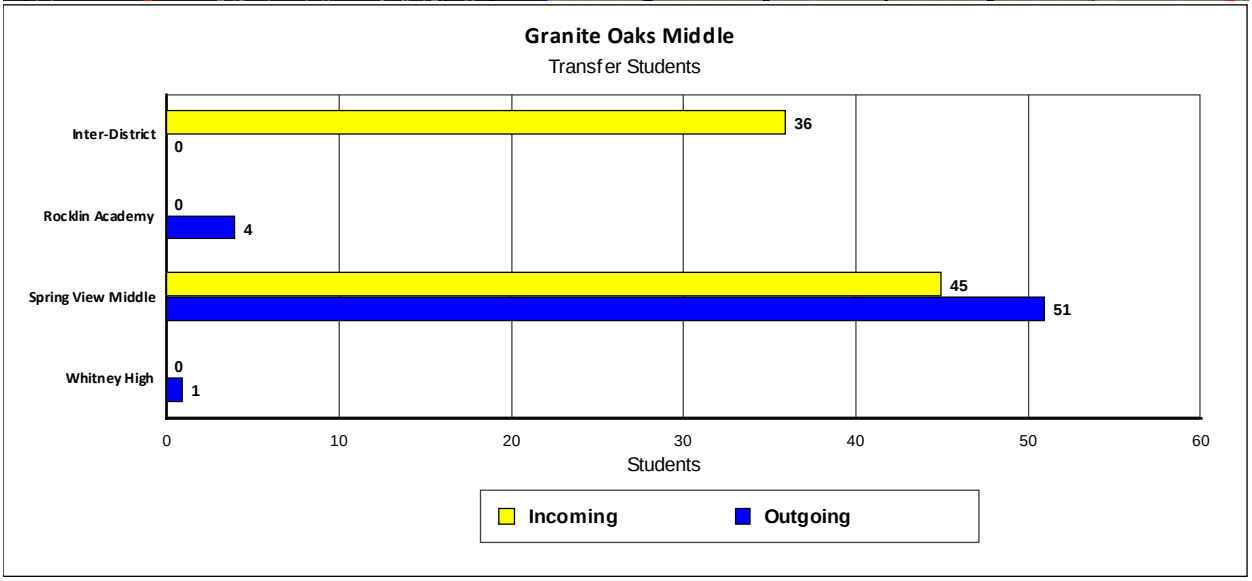
Year	Total Students*	Annual Change	Spec. Ed. Students	Facility Capacity	Unhoused Students	Annual CR Needed	Total CR's Needed	Available Seats	Projected Housing Units
17/18	444	46	15	788	0	0	-13	344	
18/19	467	23	15	788	0	0	-12	321	146
19/20	482	15	15	788	0	0	-12	306	169
20/21	493	11	16	788	0	0	-11	295	152
21/22	510	17	16	788	0	0	-10	278	211
22/23	517	7	16	788	0	0	-10	271	197
23/24	523	6	17	788	0	0	-10	265	239

* Based on Students Attending (Squares on Graph)
Classroom Count = 31

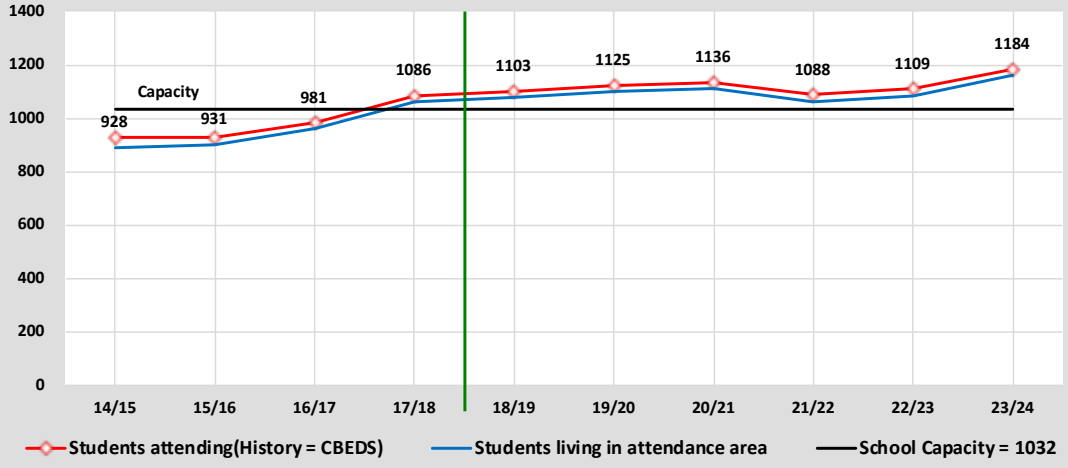
Valley View Elem

YEAR:	Students in boundary 14/15	15/16	16/17	17/18	Historic Cohorts 14 to 15	15 to 16	16 to 17	Weighted Average	Attendance Factors Intra	Inter	Current Enrollment	18/19 Projection	Net Change
Grade													
TK	6	7	5	11							1	0	-1
K	39	33	42	48	-6	9	6	0	-2.1%	0.0%	45	36	-9
1	45	43	43	45	4	10	3	6	13.3%	0.0%	50	58	8
2	55	48	47	58	3	4	15	9	8.6%	1.7%	62	59	-3
3	60	52	56	64	-3	8	17	11	3.1%	4.7%	68	74	6
4	58	66	64	70	6	12	14	12	-10.0%	0.0%	60	68	8
5	90	60	70	84	2	4	20	12	-3.6%	4.8%	81	82	1
6	72	89	70	85	-1	10	15	11	-25.9%	1.2%	62	75	13
SDC											15	15	0
Totals	**425**	**398**	**397**	**465**	**0.7**	**8.1**	**12.9**	**8.7**	**-2.4%**	**1.8%**	**444**	**467**	**23**


Granite Oaks Middle
Student Legend
Incoming from other Districts (36)
Incoming from other schools (45)
Living in area and attending this school (1006)
Outgoing to other schools (56)
Granite Oaks Middle
Spring View Middle


Granite Oaks Middle
Transfer Students
Inter-District
Rocklin Academy
Spring View Middle
Whitney High
0
36
0
4
45
51
0
1
0
10
20
30
40
50
60
Students
Incoming
Outgoing

Capacity & Projected Enrollment
Granite Oaks Middle



District Loading Standards
Traditional School
All Portables Loaded
Classroom Count = 38
Grades Served = 7 - 8

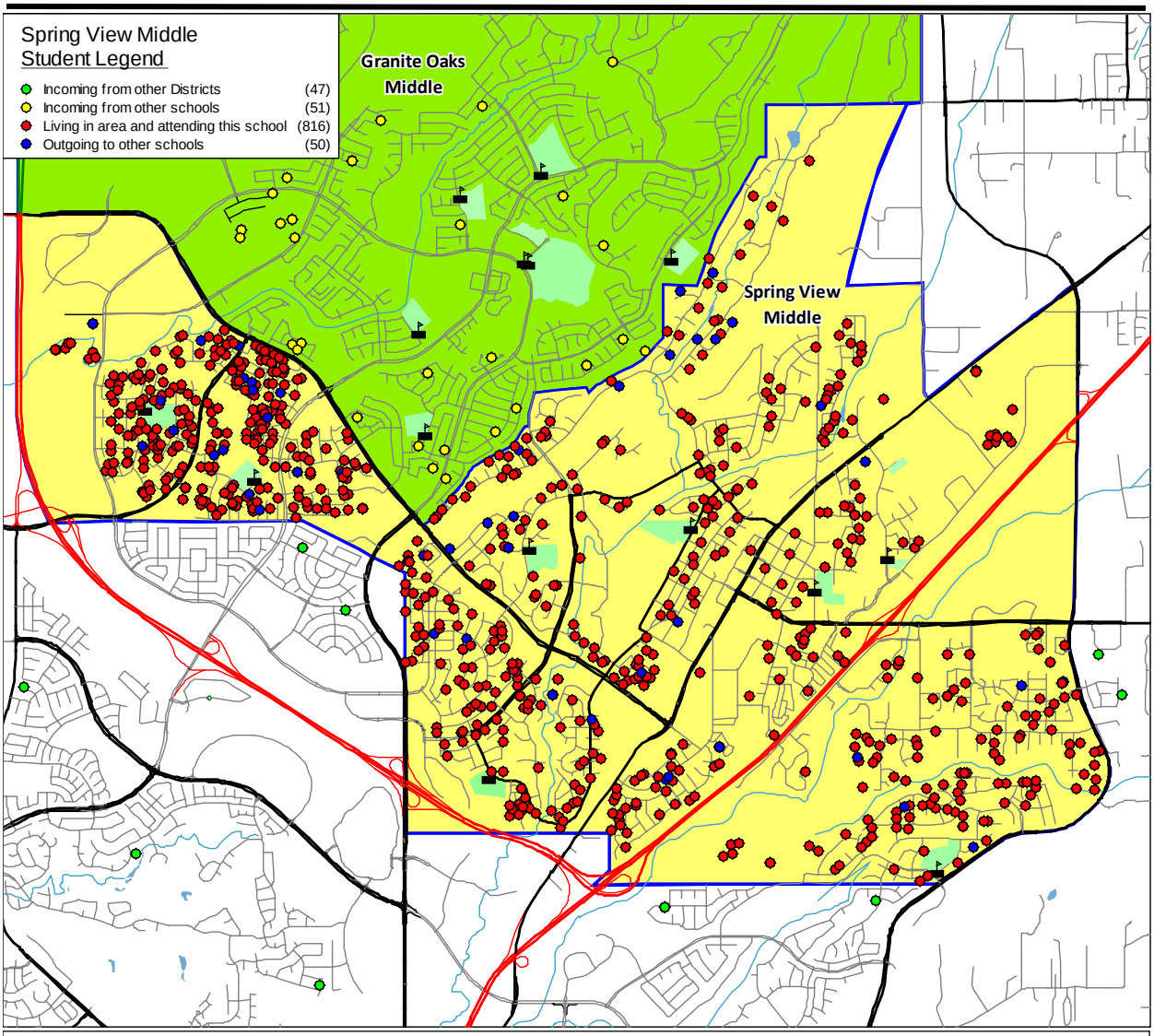
Classroom Needs Timeline

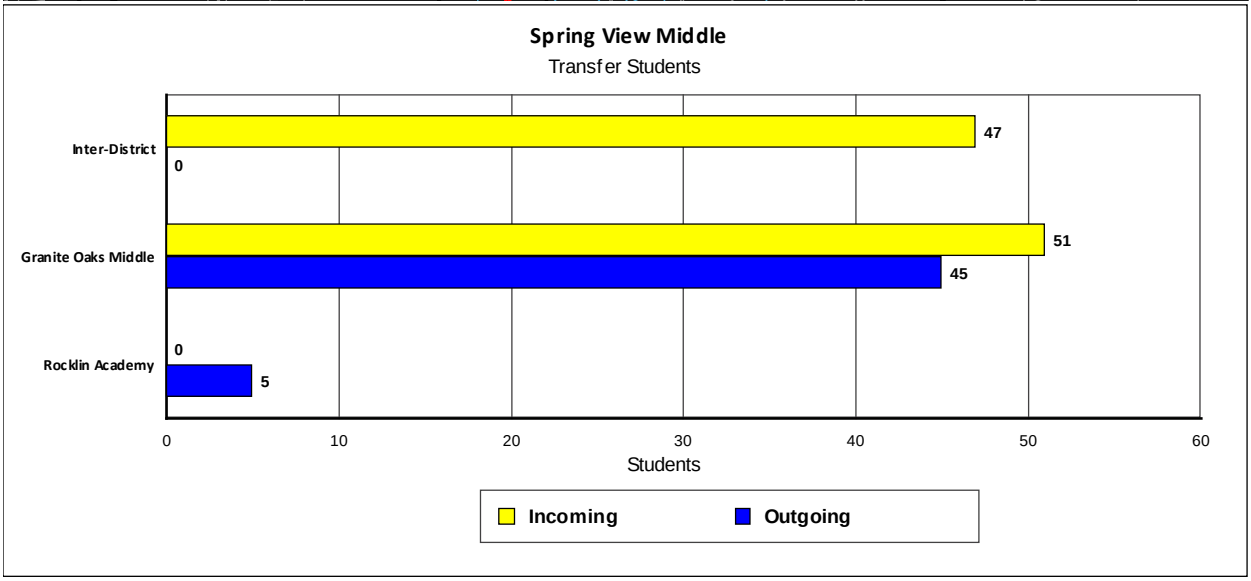
Year	Total Students*	Annual Change	Spec. Ed. Students	Facility Capacity	Unhoused Students	Annual CR Needed	Total CR's Needed	Available Seats	Projected Housing Units
17/18	1086	105	28	1032	54	2	2	0	
18/19	1103	17	28	1032	71	0	2	0	249
19/20	1125	22	30	1032	93	2	4	0	199
20/21	1136	11	30	1032	104	1	5	0	192
21/22	1088	-48	28	1032	56	0	2	0	241
22/23	1109	21	30	1032	77	0	4	0	197
23/24	1184	75	32	1032	152	1	6	0	271

* Based on Students Attending (Squares on Graph)
Classroom Count = 38

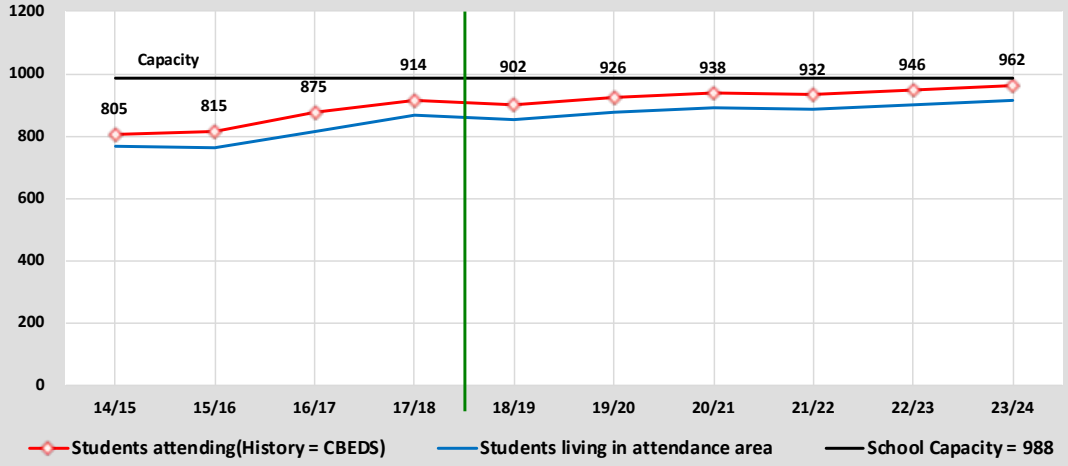
Granite Oaks Middle

YEAR:	Students in boundary				Historic Cohorts			Weighted	Attendance Factors		Current	18/19	Net
	14/15	15/16	16/17	17/18	14 to 15	15 to 16	16 to 17	Average	Intra	Inter	Enrollment	Projection	Change
Grade													
TK	62	75	58	67							0	0	0
K	255	315	322	319	60	7	-3	1	0.0%	0.0%	0	0	0
1	343	267	339	360	12	24	38	29	0.0%	0.0%	0	0	0
2	360	360	304	381	17	37	42	36	0.0%	0.0%	0	0	0
3	360	371	373	343	11	13	39	26	0.0%	0.0%	0	0	0
4	409	374	407	403	14	36	30	29	0.0%	0.0%	0	0	0
5	417	401	410	447	-8	36	40	31	0.0%	0.0%	0	0	0
6	374	427	440	445	10	39	35	32	0.0%	0.0%	0	0	0
7	465	410	509	526	36	82	86	76	-1.1%	3.0%	522	517	-5
8	427	493	450	536	28	40	27	32	-1.1%	3.7%	536	558	22
SDC											28	28	0
Totals	**3472**	**3493**	**3612**	**3827**	**20.0**	**34.9**	**37.1**	**32.4**	**-1.1%**	**3.4%**	**1086**	**1103**	**17**


Spring View Middle
Student Legend
Incoming from other Districts (47)
Incoming from other schools (51)
Living in area and attending this school (816)
Outgoing to other schools (50)
Granite Oaks Middle
Spring View Middle


Spring View Middle
Transfer Students
Inter-District
Granite Oaks Middle
Rocklin Academy
47
0
51
45
0
5
0
10
20
30
40
50
60
Students
Incoming
Outgoing

Capacity & Projected Enrollment
Spring View Middle



District Loading Standards
Traditional School
All Portables Loaded
Classroom Count = 37
Grades Served = 7 - 8

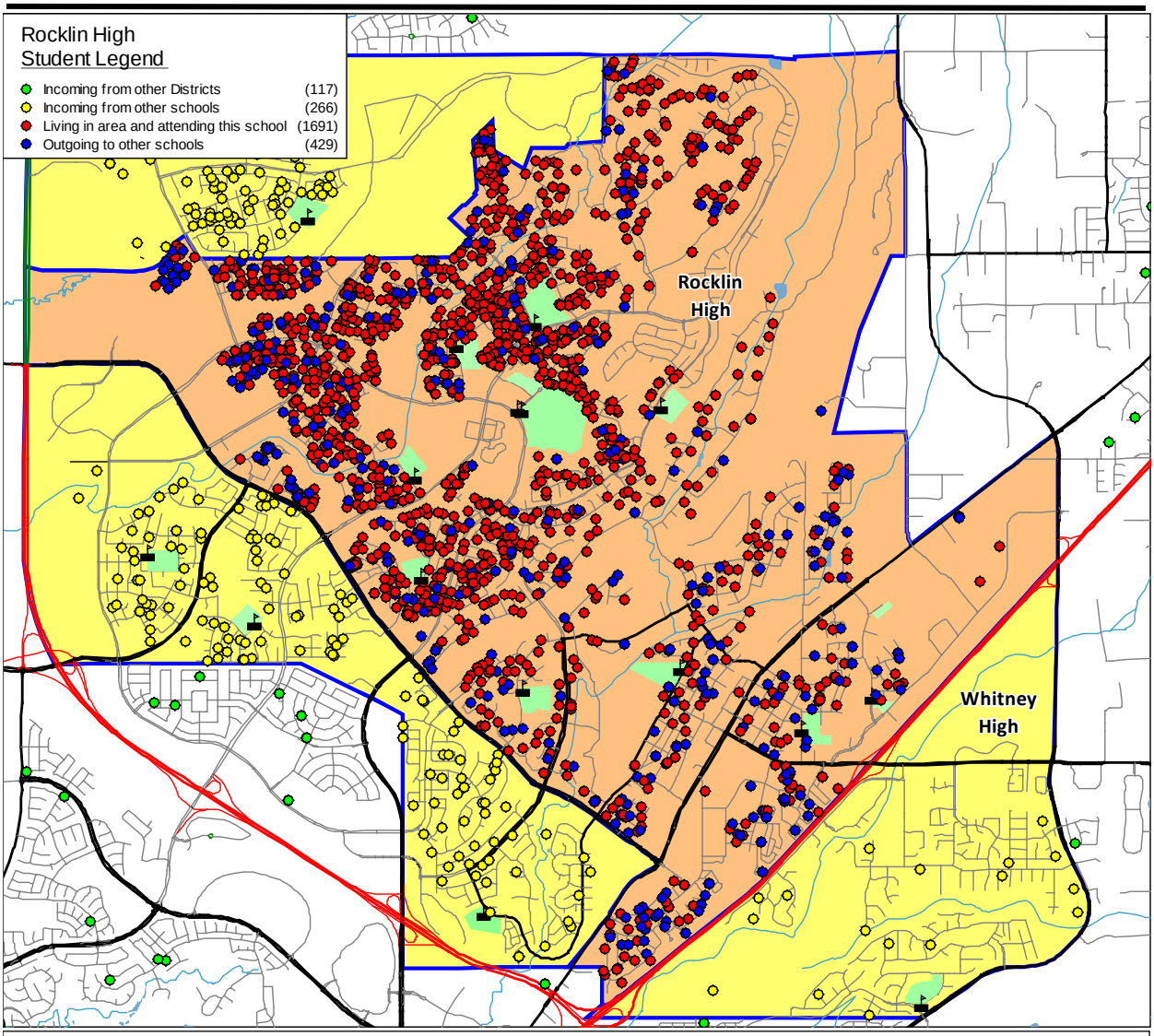
Classroom Needs Timeline

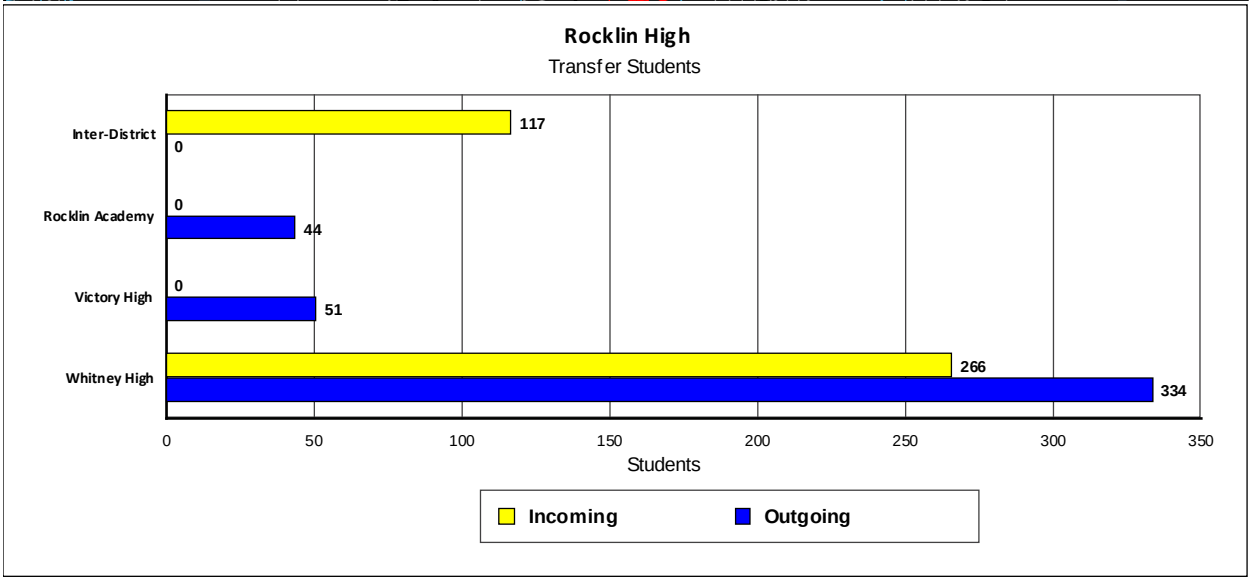
Year	Total Students*	Annual Change	Spec. Ed. Students	Facility Capacity	Unhoused Students	Annual CR Needed	Total CR's Needed	Available Seats	Projected Housing Units
17/18	914	39	33	988	0	0	-3	74	
18/19	902	-12	33	988	0	0	-3	86	319
19/20	926	24	33	988	0	0	-2	62	242
20/21	938	12	34	988	0	0	-2	50	253
21/22	932	-6	34	988	0	0	-2	56	229
22/23	946	14	34	988	0	0	-1	42	290
23/24	962	16	35	988	0	0	-1	26	246

* Based on Students Attending (Squares on Graph)
Classroom Count = 37

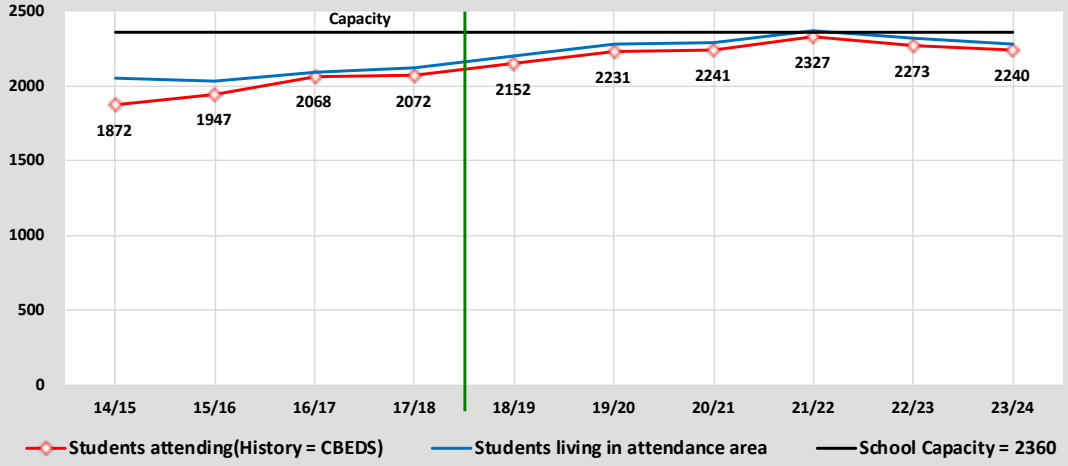
Spring View Middle

YEAR:	Students in boundary 14/15	15/16	16/17	17/18	Historic Cohorts 14 to 15	15 to 16	16 to 17	Weighted Average	Attendance Factors Intra	Inter	Current Enrollment	18/19 Projection	Net Change
Grade													
TK	56	77	71	72							0	0	0
K	310	333	334	378	23	1	44	1	0.0%	0.0%	0	0	0
1	340	319	360	353	9	27	19	20	0.0%	0.0%	0	0	0
2	355	362	369	362	22	50	2	21	0.0%	0.0%	0	0	0
3	371	377	385	382	22	23	13	18	0.0%	0.0%	0	0	0
4	386	377	407	387	6	30	2	12	0.0%	0.0%	0	0	0
5	416	392	393	415	6	16	8	10	0.0%	0.0%	0	0	0
6	398	412	408	404	-4	16	11	10	0.0%	0.0%	0	0	0
7	379	380	437	420	-18	25	12	11	0.7%	3.3%	415	417	2
8	388	381	376	446	2	-4	9	4	-0.4%	7.4%	466	452	-14
SDC											33	33	0
Totals	**3399**	**3410**	**3540**	**3619**	**7.6**	**20.4**	**13.3**	**11.9**	**0.1%**	**5.4%**	**914**	**902**	**-12**


Rocklin High
Student Legend
Incoming from other Districts (117)
Incoming from other schools (266)
Living in area and attending this school (1691)
Outgoing to other schools (429)
Rocklin High
Whitney High


Rocklin High
Transfer Students
Inter-District
Rocklin Academy
Victory High
Whitney High
117
0
0
44
0
51
266
334
0
50
100
150
200
250
300
350
Students
Incoming
Outgoing

Capacity & Projected Enrollment
Rocklin High



District Loading Standards
Traditional School
All Portables Loaded
Classroom Count = 80
Grades Served = 9 - 12

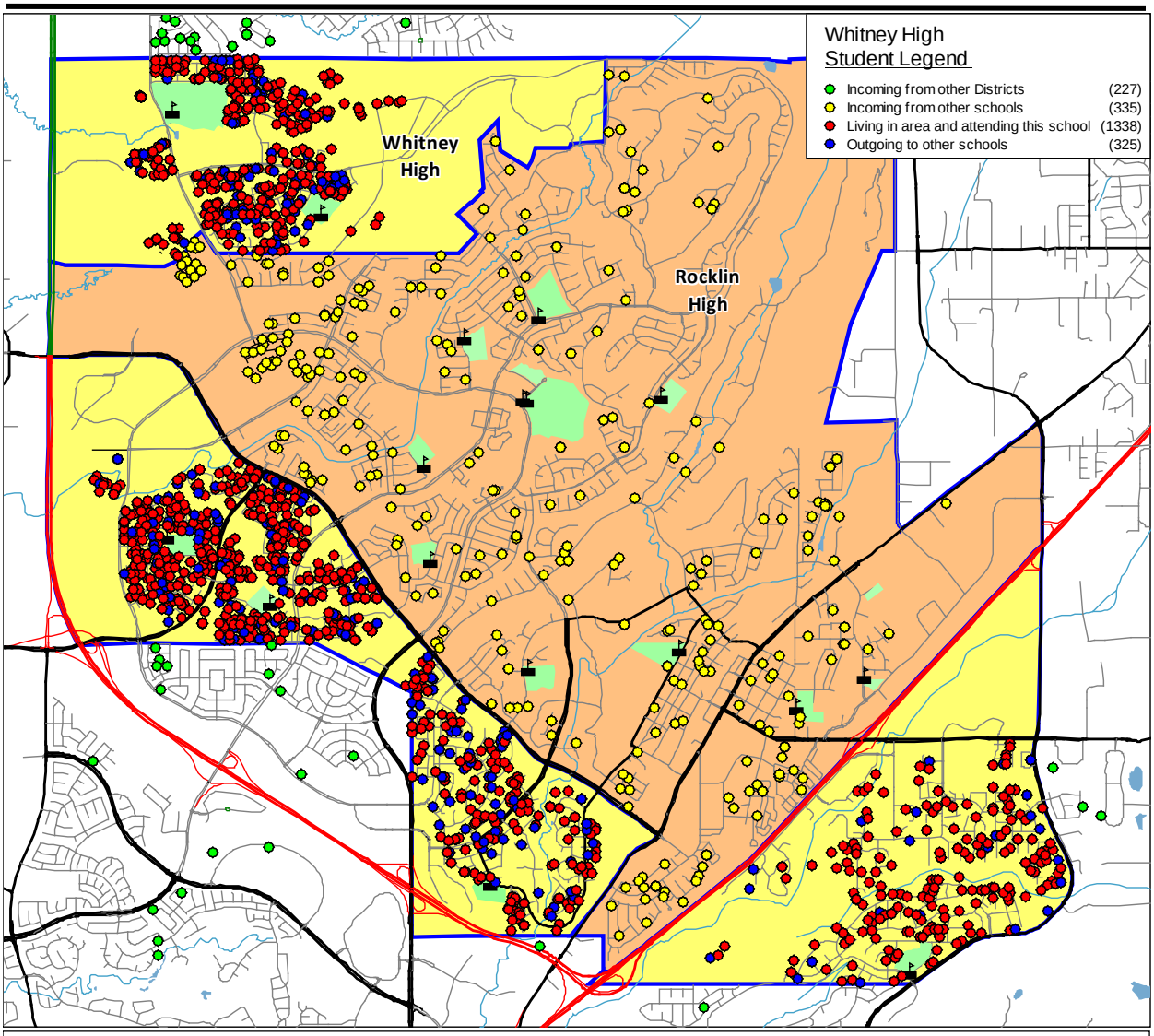
Classroom Needs Timeline

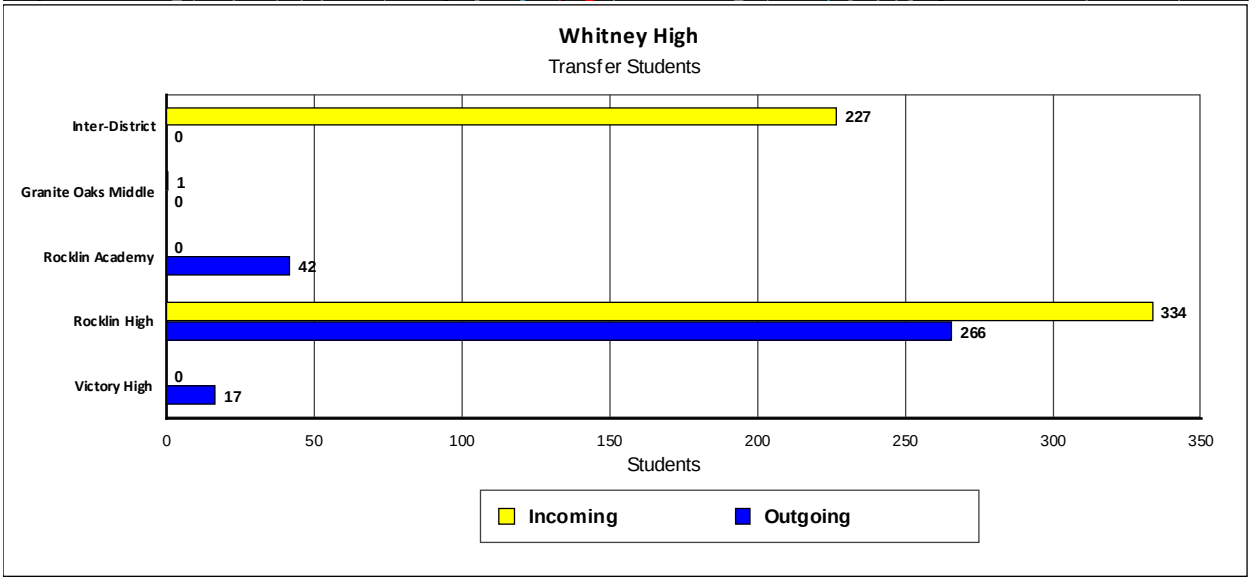
Year	Total Students*	Annual Change	Spec. Ed. Students	Facility Capacity	Unhoused Students	Annual CR Needed	Total CR's Needed	Available Seats	Projected Housing Units
17/18	2072	4	98	2360	0	0	-10	288	
18/19	2152	80	121	2360	0	0	-7	208	225
19/20	2231	79	125	2360	0	0	-4	129	219
20/21	2241	10	125	2360	0	0	-4	119	173
21/22	2327	86	130	2360	0	0	0	33	149
22/23	2273	-54	127	2360	0	0	-2	87	126
23/24	2240	-33	125	2360	0	0	-4	120	119

* Based on Students Attending (Squares on Graph)
Classroom Count = 80

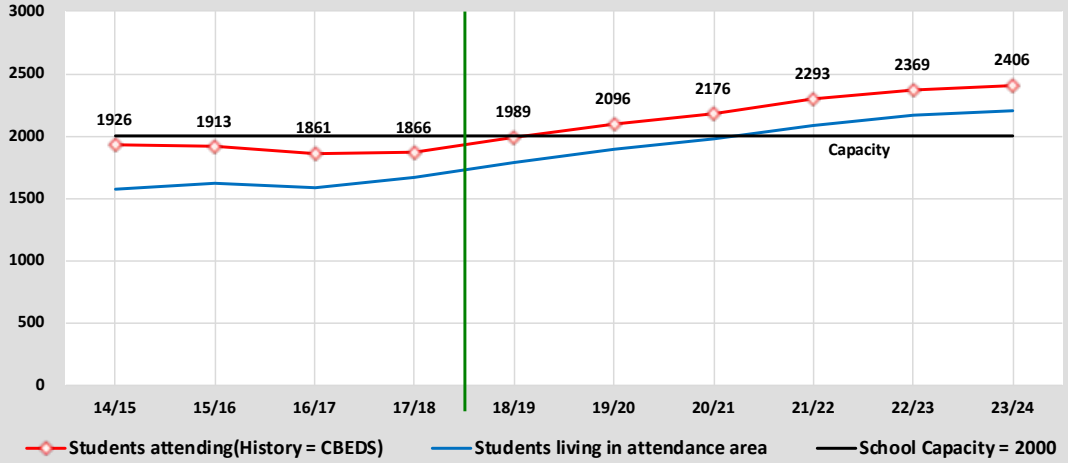
Rocklin High

YEAR:	Students in boundary				Historic Cohorts			Weighted	Attendance Factors		Current	18/19	Net
	14/15	15/16	16/17	17/18	14 to 15	15 to 16	16 to 17	Average	Intra	Inter	Enrollment	Projection	Change
Grade													
T K	68	79	66	63							0	0	0
K	284	303	331	328	19	28	-3	1	0.0%	0.0%	0	0	0
1	325	281	326	359	-3	23	28	21	0.0%	0.0%	0	0	0
2	366	347	323	350	22	42	24	30	0.0%	0.0%	0	0	0
3	377	376	366	350	10	19	27	22	0.0%	0.0%	0	0	0
4	400	387	411	373	10	35	7	17	0.0%	0.0%	0	0	0
5	435	385	418	433	-15	31	22	19	0.0%	0.0%	0	0	0
6	402	441	425	439	6	40	21	25	0.0%	0.0%	0	0	0
7	505	412	531	491	10	90	66	65	0.0%	0.0%	0	0	0
8	430	531	466	555	26	54	24	34	0.0%	0.0%	0	0	0
9	526	486	569	503	56	38	37	41	-2.8%	5.8%	501	590	89
10	500	551	497	578	25	11	9	12	-4.5%	5.0%	563	497	-66
11	505	490	543	508	-10	-8	11	1	-8.9%	5.7%	475	543	68
12	525	504	487	531	-1	-3	-12	-7	-18.3%	5.6%	435	401	-34
SDC											98	121	23
Totals	**5648**	**5573**	**5759**	**5861**	**11.9**	**30.8**	**20.1**	**21.6**	**-8.6%**	**5.5%**	**2072**	**2152**	**80**


Whitney High
Student Legend
Incoming from other Districts (227)
Incoming from other schools (335)
Living in area and attending this school (1338)
Outgoing to other schools (325)
Whitney High
Rocklin High


Whitney High
Transfer Students
Inter-District
Granite Oaks Middle
Rocklin Academy
Rocklin High
Victory High
227
0
1
0
0
42
334
266
0
17
0
50
100
150
200
250
300
350
Students
Incoming
Outgoing

Capacity & Projected Enrollment
Whitney High



District Loading Standards
Traditional School
All Portables Loaded
Classroom Count = 65
Grades Served = 9 - 12

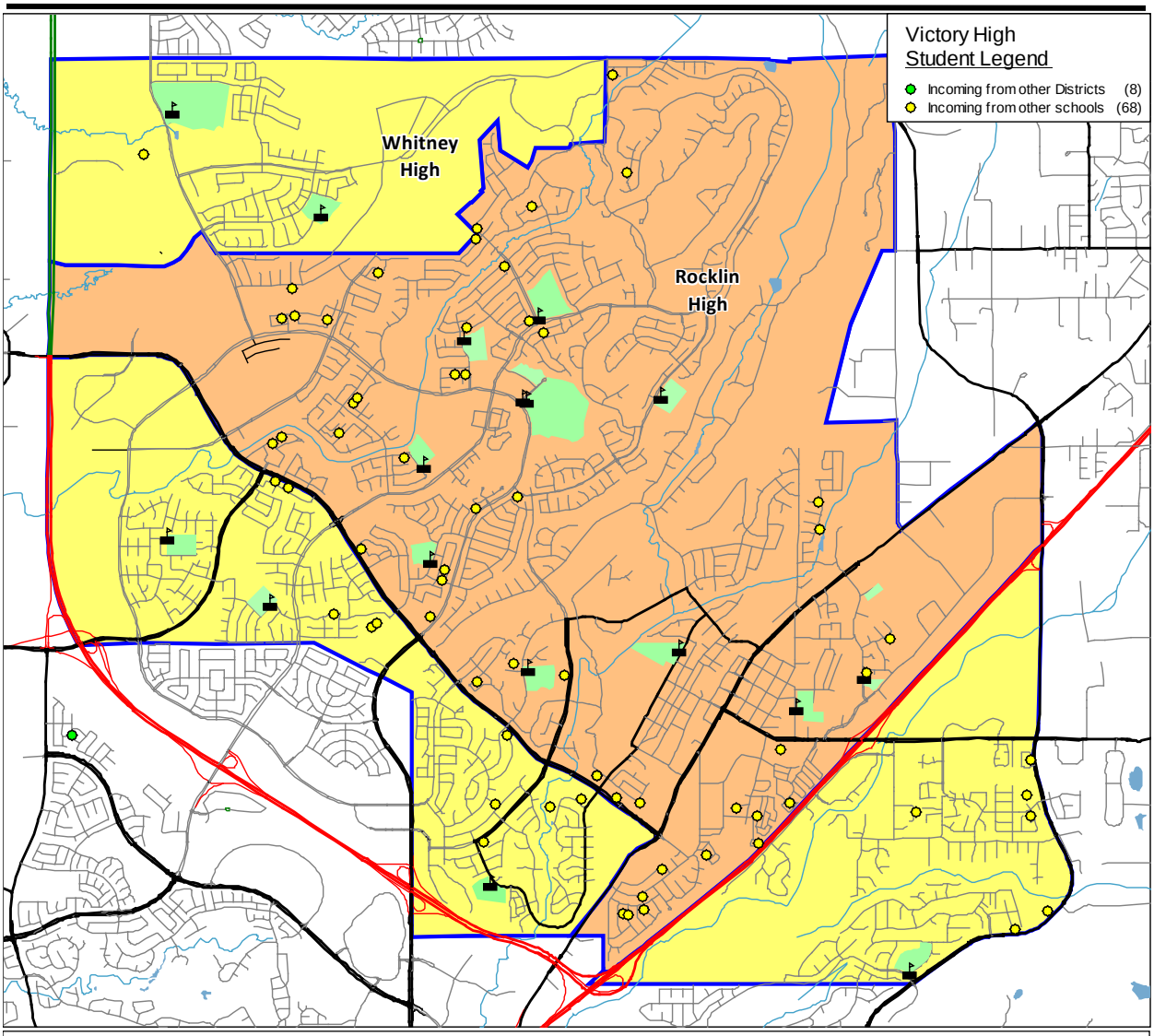
Classroom Needs Timeline

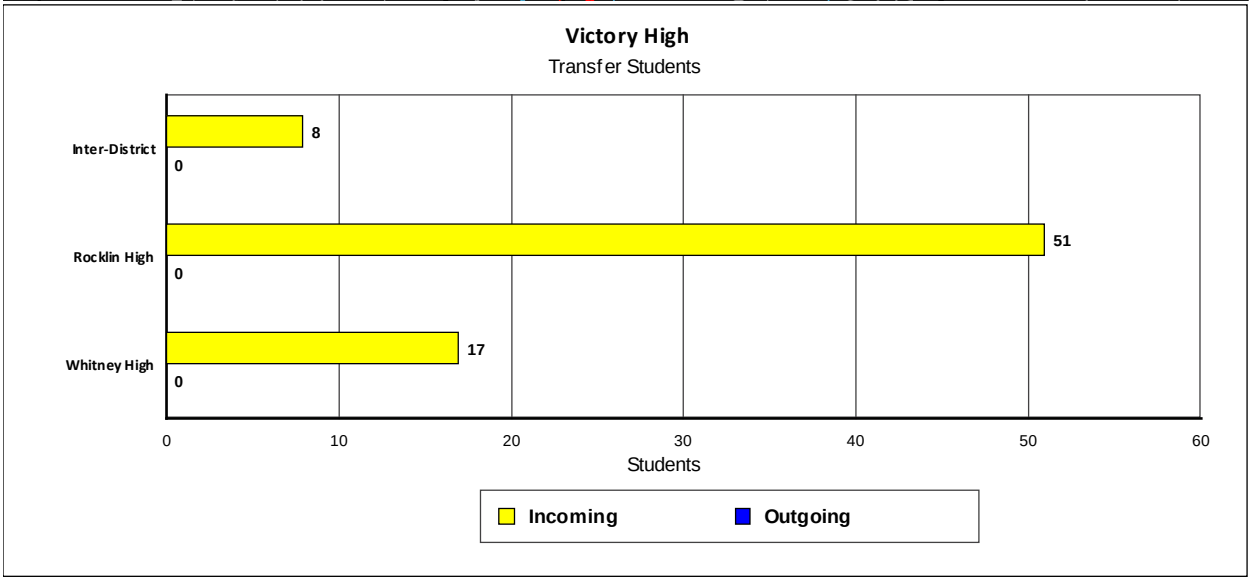
Year	Total Students*	Annual Change	Spec. Ed. Students	Facility Capacity	Unhoused Students	Annual CR Needed	Total CR's Needed	Available Seats	Projected Housing Units
17/18	1866	5	48	2000	0	0	-4	134	
18/19	1989	123	51	2000	0	0	0	11	343
19/20	2096	107	54	2000	96	4	4	0	222
20/21	2176	80	57	2000	176	2	6	0	272
21/22	2293	117	59	2000	293	4	10	0	321
22/23	2369	76	61	2000	369	2	12	0	361
23/24	2406	37	61	2000	406	1	13	0	398

* Based on Students Attending (Squares on Graph)
Classroom Count = 65

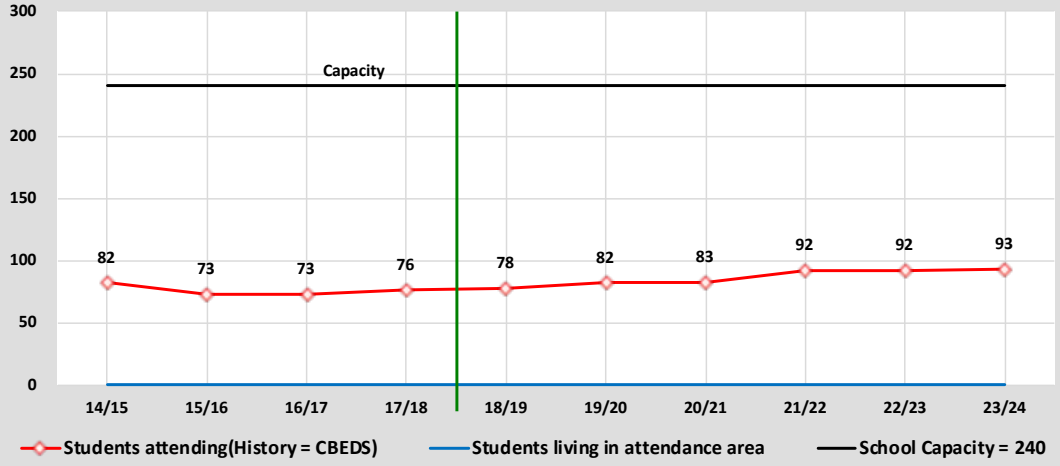
Whitney High

YEAR:	Students in boundary 14/15	15/16	16/17	17/18	Historic Cohorts 14 to 15	15 to 16	16 to 17	Weighted Average	Attendance Factors Intra	Inter	Current Enrollment	18/19 Projection	Net Change
Grade													
TK	50	73	63	76							0	0	0
K	281	345	325	369	64	-20	44	1	0.0%	0.0%	0	0	0
1	358	305	373	354	24	28	29	28	0.0%	0.0%	0	0	0
2	349	375	350	393	17	45	20	28	0.0%	0.0%	0	0	0
3	354	372	392	375	23	17	25	22	0.0%	0.0%	0	0	0
4	395	364	403	417	10	31	25	25	0.0%	0.0%	0	0	0
5	398	408	385	429	13	21	26	22	0.0%	0.0%	0	0	0
6	370	398	423	410	0	15	25	18	0.0%	0.0%	0	0	0
7	339	378	415	455	8	17	32	23	0.0%	0.0%	0	0	0
8	385	343	360	427	4	-18	12	1	0.0%	0.0%	0	0	0
9	394	420	400	427	35	57	67	58	1.2%	13.6%	475	537	62
10	436	384	409	431	-10	-11	31	10	-0.2%	10.9%	466	476	10
11	393	427	377	418	-9	-7	9	1	-4.5%	15.3%	456	475	19
12	352	392	399	387	-1	-28	10	-5	-2.3%	15.0%	421	450	29
SDC											48	51	3
Totals	**4854**	**4984**	**5074**	**5368**	**13.7**	**11.3**	**27.3**	**17.8**	**-1.5%**	**13.7%**	**1866**	**1989**	**123**


Victory High
Student Legend
Incoming from other Districts (8)
Incoming from other schools (68)
Whitney High
Rocklin High


Victory High
Transfer Students
Inter-District
Rocklin High
Whitney High
8
0
51
0
17
0
0
10
20
30
40
50
60
Students
Incoming
Outgoing

Capacity & Projected Enrollment
Victory High



District Loading Standards
Traditional School
All Portables Loaded
Classroom Count = 8
Grades Served = 11 - 12

Classroom Needs Timeline

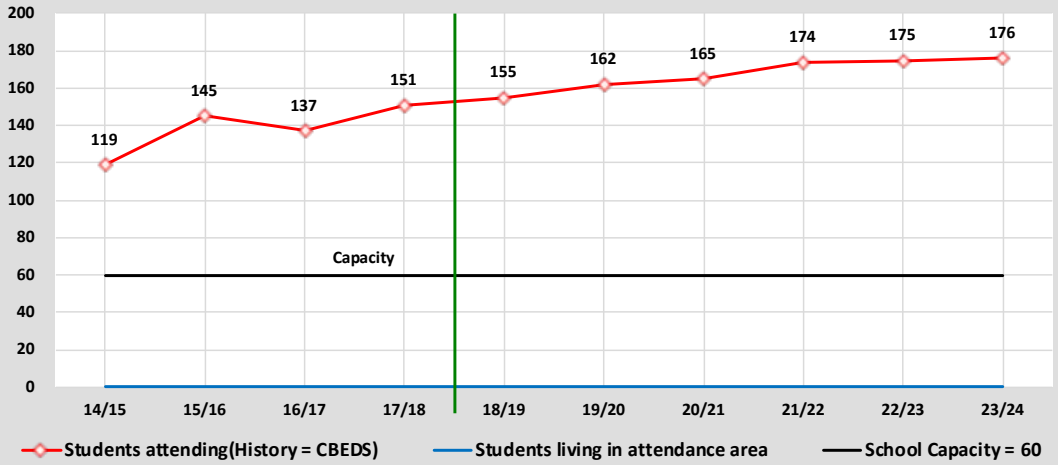
Year	Total Students*	Annual Change	Spec. Ed. Students	Facility Capacity	Unhoused Students	Annual CR Needed	Total CR's Needed	Available Seats	Projected Housing Units
17/18	76	3	0	240	0	0	-5	164	
18/19	78	2	0	240	0	0	-5	162	568
19/20	82	4	0	240	0	0	-5	158	441
20/21	83	1	0	240	0	0	-5	157	445
21/22	92	9	0	240	0	0	-5	148	470
22/23	92	0	0	240	0	0	-5	148	487
23/24	93	1	0	240	0	0	-5	147	517

* Based on Students Attending (Squares on Graph)
Classroom Count = 8

Victory High

YEAR:	Students in boundary				Historic Cohorts			Weighted	Attendance Factors		Current	18/19	Net
	14/15	15/16	16/17	17/18	14 to 15	15 to 16	16 to 17	Average	Intra	Inter	Enrollment	Projection	Change
Grade													
T K	118	152	129	139							0	0	0
K	565	648	656	697	83	8	41	2	0.0%	0.0%	0	0	0
1	683	586	699	713	21	51	57	49	0.0%	0.0%	0	0	0
2	715	722	673	743	39	87	44	58	0.0%	0.0%	0	0	0
3	731	748	758	725	33	36	52	44	0.0%	0.0%	0	0	0
4	795	751	814	790	20	66	32	41	0.0%	0.0%	0	0	0
5	833	793	803	862	-2	52	48	41	0.0%	0.0%	0	0	0
6	772	839	848	849	6	55	46	42	0.0%	0.0%	0	0	0
7	844	790	946	946	18	107	98	88	0.0%	0.0%	0	0	0
8	815	874	826	982	30	36	36	35	0.0%	0.0%	0	0	0
9	920	906	969	930	91	95	104	99	0.0%	0.0%	0	0	0
10	936	935	906	1009	15	0	40	23	0.0%	0.0%	0	0	0
11	898	917	920	926	-19	-15	20	2	0.0%	2.5%	23	25	2
12	877	896	886	918	-2	-31	-2	-12	0.0%	5.8%	53	53	0
Totals	**10502**	**10557**	**10833**	**11229**	**25.6**	**42.1**	**47.4**	**39.4**	**0.0%**	**4.1%**	**76**	**78**	**2**

Capacity & Projected Enrollment
RICA



District Loading Standards
Traditional School
All Portables Loaded
Classroom Count = 2
Grades Served = K - 12

Classroom Needs Timeline

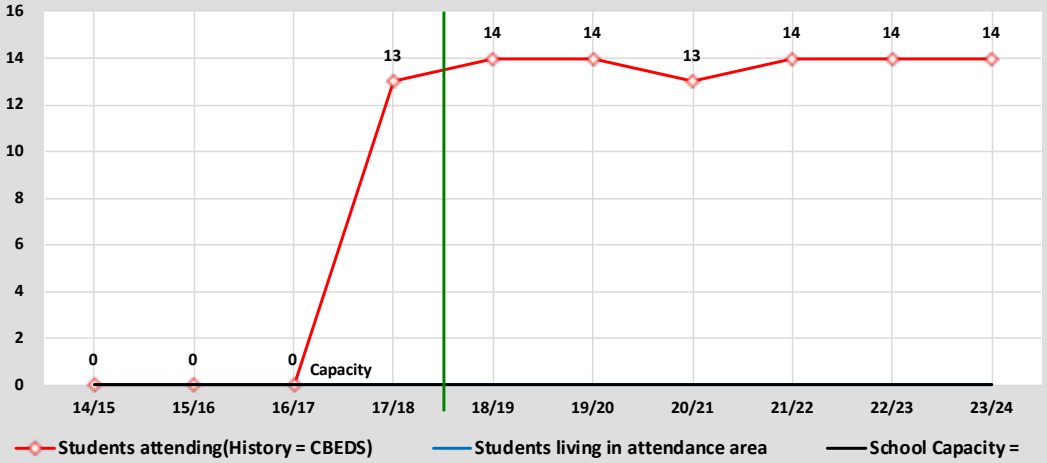
Year	Total Students*	Annual Change	Spec. Ed. Students	Facility Capacity	Unhoused Students	Annual CR Needed	Total CR's Needed	Available Seats	Projected Housing Units
17/18	151	14	0	60	91	3	3	0	
18/19	155	4	0	60	95	0	3	0	568
19/20	162	7	0	60	102	0	3	0	441
20/21	165	3	0	60	105	0	3	0	445
21/22	174	9	0	60	114	0	3	0	470
22/23	175	1	0	60	115	1	4	0	487
23/24	176	1	0	60	116	0	3	0	517

* Based on Students Attending (Squares on Graph)
Classroom Count = 2

RICA

YEAR:	Students in boundary				Historic Cohorts			Weighted	Attendance Factors		Current	18/19	Net
	14/15	15/16	16/17	17/18	14 to 15	15 to 16	16 to 17	Average	Intra	Inter	Enrollment	Projection	Change
Grade													
T K	118	152	129	139							0	1	1
K	565	648	656	697	83	8	41	2	0.0%	0.5%	4	3	-1
1	683	586	699	713	21	51	57	49	0.0%	0.4%	3	3	0
2	715	722	673	743	39	87	44	58	0.0%	0.3%	2	2	0
3	731	748	758	725	33	36	52	44	0.0%	0.3%	2	2	0
4	795	751	814	790	20	66	32	41	0.0%	0.0%	0	0	0
5	833	793	803	862	-2	52	48	41	0.0%	0.2%	2	2	0
6	772	839	848	849	6	55	46	42	0.0%	0.5%	4	4	0
7	844	790	946	946	18	107	98	88	0.0%	0.4%	4	4	0
8	815	874	826	982	30	36	36	35	0.0%	1.0%	10	10	0
9	920	906	969	930	91	95	104	99	-0.1%	1.0%	8	9	1
10	936	935	906	1009	15	0	40	23	-0.1%	2.6%	25	24	-1
11	898	917	920	926	-19	-15	20	2	0.0%	3.9%	36	40	4
12	877	896	886	918	-2	-31	-2	-12	0.0%	5.6%	51	51	0
Totals	**10502**	**10557**	**10833**	**11229**	**25.6**	**42.1**	**47.4**	**39.4**	**0.0%**	**1.4%**	**151**	**155**	**4**

Capacity & Projected Enrollment
NPS



District Loading Standards
Traditional School
All Portables Loaded
Classroom Count =
Grades Served = K - 12

Classroom Needs Timeline

Year	Total Students*	Annual Change	Spec. Ed. Students	Facility Capacity	Unhoused Students	Annual CR Needed	Total CR's Needed	Available Seats	Projected Housing Units
17/18	13	13	3	0	13	0	0	0	
18/19	14	1	3	0	14	0	0	0	568
19/20	14	0	3	0	14	0	0	0	441
20/21	13	-1	3	0	13	0	0	0	445
21/22	14	1	3	0	14	0	0	0	470
22/23	14	0	3	0	14	0	0	0	487
23/24	14	0	3	0	14	0	0	0	517

* Based on Students Attending (Squares on Graph)
Classroom Count = 0

NPS

YEAR:	Students in boundary				Historic Cohorts			Weighted	Attendance Factors		Current	18/19	Net
	14/15	15/16	16/17	17/18	14 to 15	15 to 16	16 to 17	Average	Intra	Inter	Enrollment	Projection	Change
Grade													
TK	118	152	129	139							0	0	0
K	565	648	656	697	83	8	41	2	0.1%	0.0%	1	1	0
1	683	586	699	713	21	51	57	49	0.0%	0.0%	0	0	0
2	715	722	673	743	39	87	44	58	0.0%	0.0%	0	0	0
3	731	748	758	725	33	36	52	44	0.1%	0.0%	1	1	0
4	795	751	814	790	20	66	32	41	0.0%	0.0%	0	0	0
5	833	793	803	862	-2	52	48	41	0.1%	0.0%	1	1	0
6	772	839	848	849	6	55	46	42	0.1%	0.0%	1	1	0
7	844	790	946	946	18	107	98	88	0.0%	0.0%	0	0	0
8	815	874	826	982	30	36	36	35	0.1%	0.0%	1	1	0
9	920	906	969	930	91	95	104	99	0.3%	0.0%	3	4	1
10	936	935	906	1009	15	0	40	23	0.2%	0.0%	2	2	0
11	898	917	920	926	-19	-15	20	2	0.0%	0.0%	0	0	0
12	877	896	886	918	-2	-31	-2	-12	0.0%	0.0%	0	0	0
SDC											3	3	0
Totals	**10502**	**10557**	**10833**	**11229**	**25.6**	**42.1**	**47.4**	**39.4**	**0.2%**	**0.0%**	**13**	**14**	**1**

Student Attendance Matrix

ATTENDANCE MATRIX

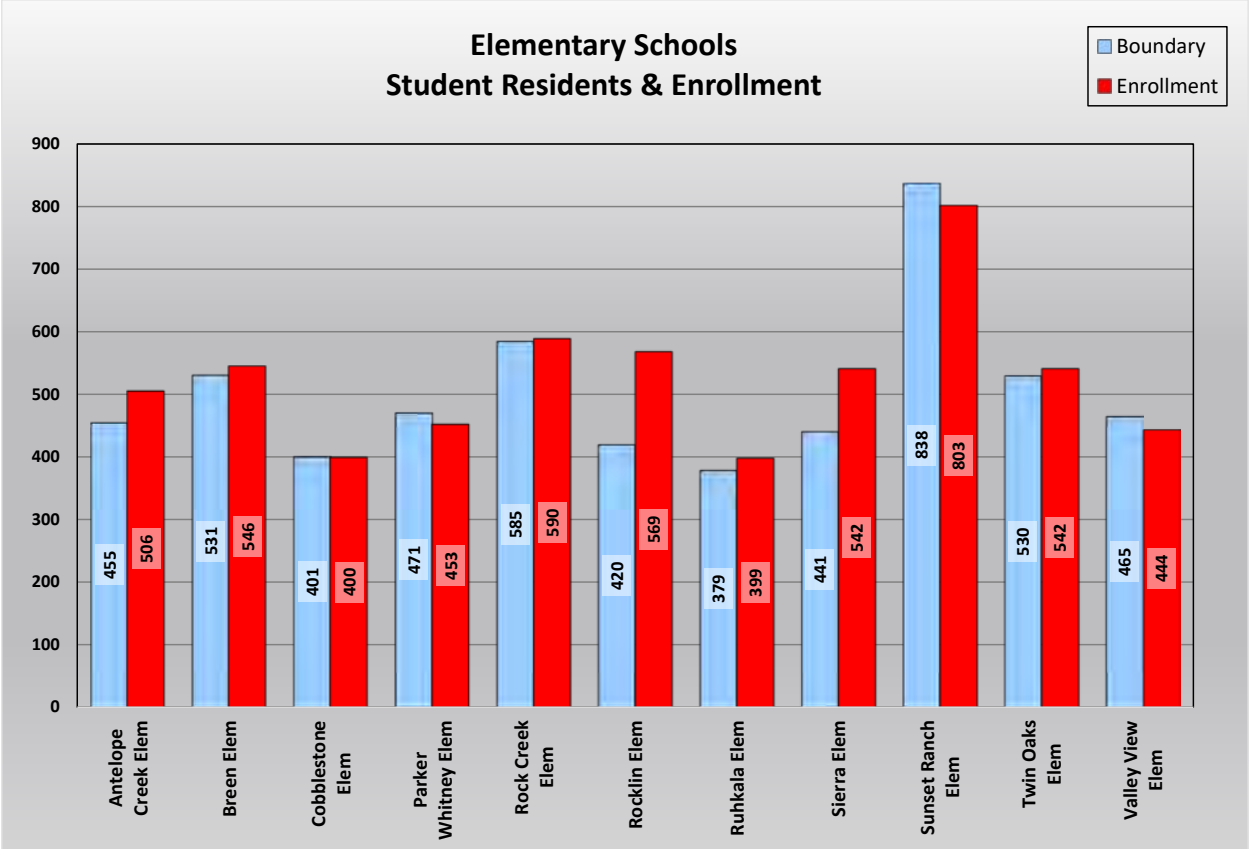
		SCHOOL OF ATTENDANCE																		
	SCHOOL:	Antelope Creek Elem	Breen Elem	Cobblestone Elem	Parker Whitney Elem	Rock Creek Elem	Rocklin Elem	Ruhkala Elem	Sierra Elem	Sunset Ranch Elem	Twin Oaks Elem	Valley View Elem	Granite Oaks Middle	Spring View Middle	Rocklin High	Whitney High	Victory High	RICA	NPS	**Total Residing**
	AREA																			
	Inter-District	34	8	6	21	26	35	29	85	18	22	9	36	47	117	227	8	48	0	**776**
	Antelope Creek Elem	**357**	13	15	17	5	20	3	16	1	2	4	0	0	0	0	0	2	0	**455**
	Breen Elem	6	**453**	11	5	4	15	7	2	3	16	9	0	0	0	0	0	0	0	**531**
	Cobblestone Elem	8	17	**312**	13	5	16	2	0	0	21	4	0	0	0	0	0	3	0	**401**
	Parker Whitney Elem	26	7	16	**359**	7	25	3	9	4	7	8	0	0	0	0	0	0	0	**471**
	Rock Creek Elem	10	7	3	4	**484**	24	22	0	2	18	11	0	0	0	0	0	0	0	**585**
	Rocklin Elem	38	0	4	9	3	**334**	0	20	1	7	3	0	0	0	0	0	1	0	**420**
	Ruhkala Elem	7	1	2	9	20	18	**308**	2	5	5	2	0	0	0	0	0	0	0	**379**
	Sierra Elem	2	2	2	3	4	22	0	**401**	0	1	2	0	0	0	0	0	2	0	**441**
	Sunset Ranch Elem	6	5	11	7	13	25	3	0	**758**	6	4	0	0	0	0	0	0	0	**838**
	Twin Oaks Elem	7	20	11	5	15	17	17	6	2	**427**	3	0	0	0	0	0	0	0	**530**
	Valley View Elem	5	13	7	4	4	18	5	1	9	12	**385**	0	0	0	0	0	2	0	**465**
	Granite Oaks Middle	0	0	0	0	0	0	0	0	0	0	0	**1,006**	51	0	1	0	4	0	**1,062**
	Spring View Middle	0	0	0	0	0	0	0	0	0	0	0	45	**816**	0	0	0	5	0	**866**
	Rocklin High	0	0	0	0	0	0	0	0	0	0	0	0	0	**1,691**	334	51	44	0	**2,120**
	Whitney High	0	0	0	0	0	0	0	0	0	0	0	0	0	266	**1,338**	17	42	0	**1,663**
	Correction Factor*	0	0	0	-3	0	0	0	0	0	-2	0	-1	0	-2	-34	0	-2	13	**-31**
	Total Attending	**506**	**546**	**400**	**453**	**590**	**569**	**399**	**542**	**803**	**542**	**444**	**1,086**	**914**	**2,072**	**1,866**	**76**	**151**	**13**	**11,972**
	Intra-Ins	115	85	82	76	80	200	62	56	27	95	50	45	51	266	335	68	105	0	**1,798**
	Inter-Ins	34	8	6	21	26	35	29	85	18	22	9	36	47	117	227	8	48	0	**776**
	Total In-Flow	**149**	**93**	**88**	**97**	**106**	**235**	**91**	**141**	**45**	**117**	**59**	**81**	**98**	**383**	**562**	**76**	**153**	**0**	**2,574**
	Intra-Outs	98	78	89	112	101	86	71	40	80	103	80	56	50	429	325	0	0	0	**1,798**
	Net Transfers	**51**	**15**	**-1**	**-15**	**5**	**149**	**20**	**101**	**-35**	**14**	**-21**	**25**	**48**	**-46**	**237**	**76**	**153**	**0**	**776**
	% In Flow Students	**29.4%**	**17.0%**	**22.0%**	**21.4%**	**18.0%**	**41.3%**	**22.8%**	**26.0%**	**5.6%**	**21.6%**	**13.3%**	**7.5%**	**10.7%**	**18.5%**	**30.1%**				**21.5%**
	% Out Flow Students	**21.5%**	**14.7%**	**22.2%**	**23.8%**	**17.3%**	**20.5%**	**18.7%**	**9.1%**	**9.5%**	**19.4%**	**17.2%**	**5.3%**	**5.8%**	**20.2%**	**19.5%**				**15.0%**

RESIDENCE

* The correction factor represents the difference between the student data download counts and the actual CBEDS counts.

This chart summarizes the transfers in and out of each school as were seen by the yellow dots and blue dots on the school attendance maps. In addition, the data has been analyzed to determine the total in-flow and out-flow rates for each school. The school with the largest in-flow rate is Rocklin Elementary and the school with the largest out-flow rate is Parker Whitney Elementary.

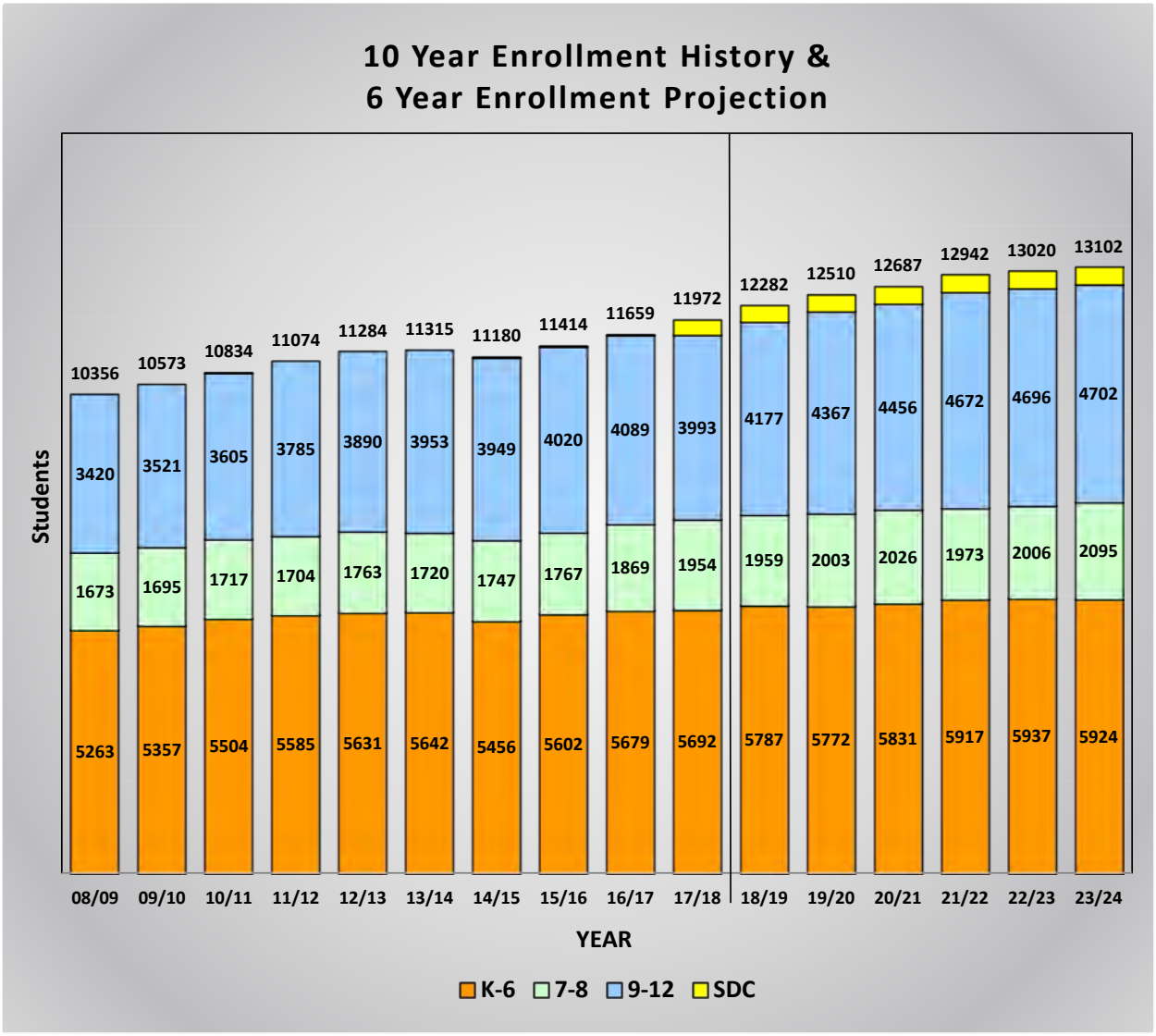
Student Residency and Enrollment Comparison



This chart compares each individual elementary school enrollment to the students that reside within the school attendance boundary. Utilizing this data helps make it easy to see which schools have the largest and smallest enrollments as well as which boundaries are most populated. Schools with more students enrolled than those living in the boundary have a net transfer into the school. This is typically found at schools with special programs such as Gate or Dual Immersion, schools housing students from overcrowded or Program Improvement (PI) schools, and schools with more capacity than the student population living in the boundary.

District Projections

This graph shows a summary of the projections for the entire District. It shows the current enrollment for 2017/18, the historic enrollment for the past nine (9) years, and the projected enrollment for the next six (6) years. The end result is a total of 13,102 students in the District in 2023/24.



One Year Enrollment Projection Summary

ROCKLIN UNIFIED SCHOOL DISTRICT
Enrollment Projections
YEAR 18/19, 1 Year Proj.

School	T K	K	1	2	3	4	5	6	7	8	9	10	11	12	SDC	TOTAL
Antelope Creek Elem	37	62	82	50	62	63	78	56	0	0	0	0	0	0	10	500
Breen Elem	1	64	65	72	66	61	82	109	0	0	0	0	0	0	16	536
Cobblestone Elem	22	41	49	53	35	61	45	57	0	0	0	0	0	0	16	379
Parker Whitney Elem	21	64	56	60	42	62	56	71	0	0	0	0	0	0	26	458
Rock Creek Elem	39	66	76	72	82	77	104	65	0	0	0	0	0	0	7	588
Rocklin Elem	21	70	77	89	93	88	91	90	0	0	0	0	0	0	0	619
Ruhkala Elem	0	39	60	54	56	48	47	103	0	0	0	0	0	0	0	407
Sierra Elem	0	69	88	85	84	72	67	87	0	0	0	0	0	0	0	552
Sunset Ranch Elem	0	96	95	111	125	95	142	131	0	0	0	0	0	0	14	809
Twin Oaks Elem	0	68	80	91	85	72	72	87	0	0	0	0	0	0	19	574
Valley View Elem	0	36	58	59	74	68	82	75	0	0	0	0	0	0	15	467
Granite Oaks Middle	0	0	0	0	0	0	0	0	517	558	0	0	0	0	28	1,103
Spring View Middle	0	0	0	0	0	0	0	0	417	452	0	0	0	0	33	902
Rocklin High	0	0	0	0	0	0	0	0	0	0	590	497	543	401	121	2,152
Whitney High	0	0	0	0	0	0	0	0	0	0	537	476	475	450	51	1,989
Victory High	0	0	0	0	0	0	0	0	0	0	0	0	25	53	0	78
RICA	1	3	3	2	2	0	2	4	4	10	9	24	40	51	0	155
NPS	0	1	0	0	1	0	1	1	0	1	4	2	0	0	3	14
Totals	**142**	**679**	**789**	**798**	**807**	**767**	**869**	**936**	**938**	**1,021**	**1,140**	**999**	**1,083**	**955**	**359**	**12,282**
Current CBEDS	148	716	750	770	746	791	896	875	941	1,013	987	1,056	990	960	333	11,972
Net Change	**-6**	**-37**	**39**	**28**	**61**	**-24**	**-27**	**61**	**-3**	**8**	**153**	**-57**	**93**	**-5**	**26**	**310**
Cohort Change			73	48	37	21	78	40	63	80	127	12	27	-35		

The projection for next year (2018/19) shows an increase of 310 students. The largest declines will be seen at grades K and 10. The largest increases are at grades 9 and 11.

These projections assume the transfers between schools remain consistent. If changes in facilities, schedules, programs or policies are made, then the patterns may be impacted.

Enrollment Projection Summary by Grade

ROCKLIN UNIFIED SCHOOL DISTRICT
Enrollment Projection Summary by Grade

Grade	Current Enrollment 17/18	18/19	19/20	20/21	21/22	22/23	23/24
TK	148	142	139	144	145	145	145
K	716	679	657	687	684	678	674
1	750	789	747	726	755	752	749
2	770	798	831	790	770	798	797
3	746	807	831	864	825	804	833
4	791	767	824	849	882	844	823
5	896	869	840	897	923	958	913
6	875	936	903	874	933	958	990
7	941	938	991	960	935	995	1,022
8	1,013	1,021	1,012	1,066	1,038	1,011	1,073
9	987	1,140	1,139	1,130	1,186	1,158	1,135
10	1,056	999	1,155	1,154	1,145	1,203	1,175
11	990	1,083	1,023	1,184	1,184	1,178	1,239
12	960	955	1,050	988	1,157	1,157	1,153
SDC	333	359	368	374	380	381	381
Total K-6	**5,692**	**5,787**	**5,772**	**5,831**	**5,917**	**5,937**	**5,924**
Total 7-8	**1,954**	**1,959**	**2,003**	**2,026**	**1,973**	**2,006**	**2,095**
Total 9-12	**3,993**	**4,177**	**4,367**	**4,456**	**4,672**	**4,696**	**4,702**
Total SDC	**333**	**359**	**368**	**374**	**380**	**381**	**381**
District Totals	**11,972**	**12,282**	**12,510**	**12,687**	**12,942**	**13,020**	**13,102**

Enrollment Projection Summary by School

ROCKLIN UNIFIED SCHOOL DISTRICT
Enrollment Projection Summary by School

School	Current Enrollment 17/18	18/19	19/20	20/21	21/22	22/23	23/24
Antelope Creek Elem	506	500	495	497	497	510	526
Breen Elem	546	536	505	491	495	482	469
Cobblestone Elem	400	379	363	362	352	353	344
Parker Whitney Elem	453	458	458	467	473	492	500
Rock Creek Elem	590	588	581	569	550	530	515
Rocklin Elem	569	619	668	713	751	777	794
Ruhkala Elem	399	407	389	392	403	407	407
Sierra Elem	542	552	553	574	593	614	629
Sunset Ranch Elem	803	809	799	778	787	769	758
Twin Oaks Elem	542	574	581	599	611	591	562
Valley View Elem	444	467	482	493	510	517	523
Elementary Totals	**5,794**	**5,889**	**5,874**	**5,935**	**6,022**	**6,042**	**6,027**
Granite Oaks Middle	1,086	1,103	1,125	1,136	1,088	1,109	1,184
Spring View Middle	914	902	926	938	932	946	962
Middle Totals	**2,000**	**2,005**	**2,051**	**2,074**	**2,020**	**2,055**	**2,146**
Rocklin High	2,072	2,152	2,231	2,241	2,327	2,273	2,240
Whitney High	1,866	1,989	2,096	2,176	2,293	2,369	2,406
High Totals	**3,938**	**4,141**	**4,327**	**4,417**	**4,620**	**4,642**	**4,646**
Victory High	76	78	82	83	92	92	93
RICA	151	155	162	165	174	175	176
NPS	13	14	14	13	14	14	14
Other Totals	**240**	**247**	**258**	**261**	**280**	**281**	**283**
District Totals	**11,972**	**12,282**	**12,510**	**12,687**	**12,942**	**13,020**	**13,102**
Annual Change		310	228	177	255	78	82

School Facility Utilization

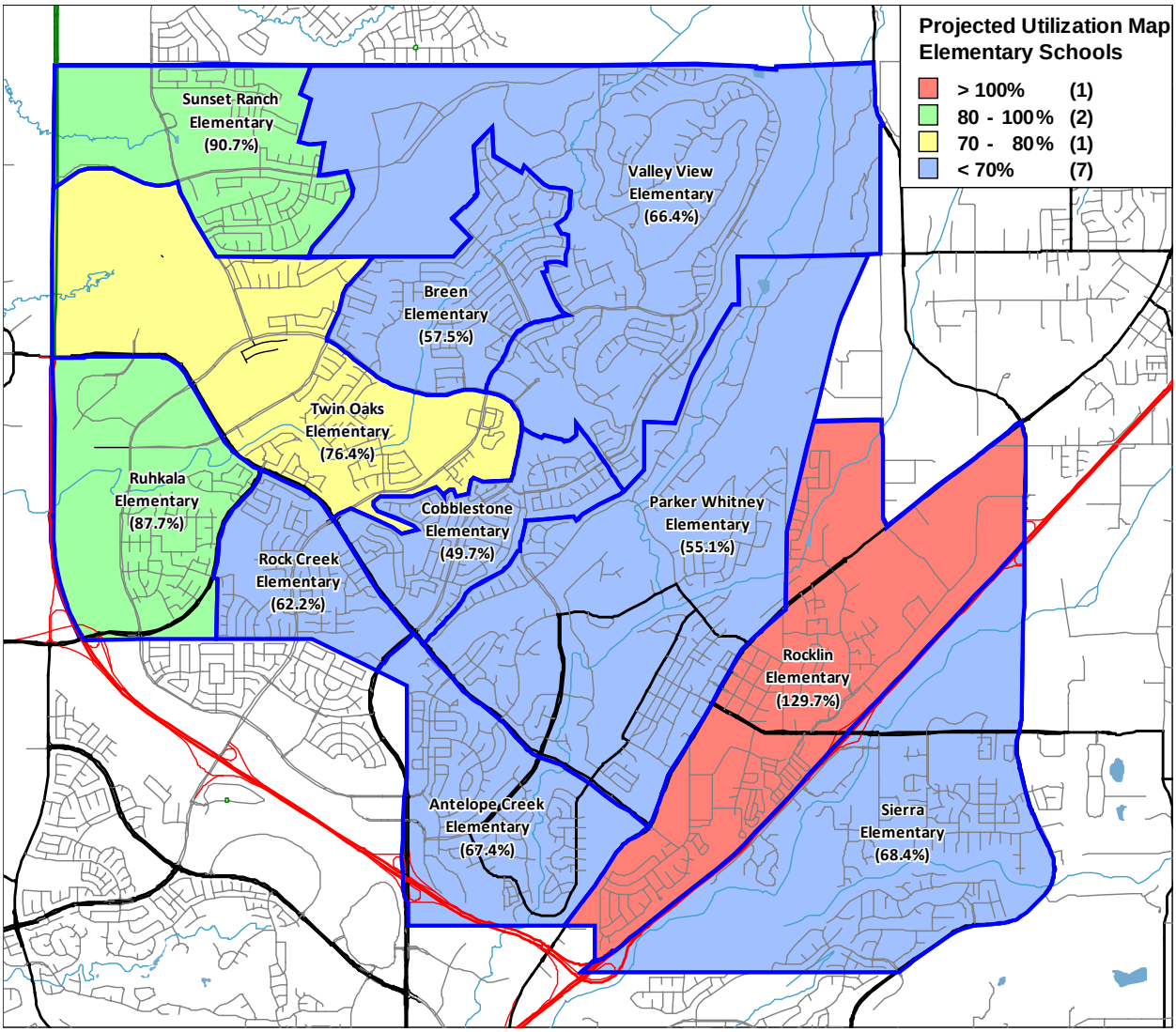
The following chart shows the current and projected utilization rates for each school. It has been color coded with blue representing schools with a utilization rate of under 70%, yellow representing a utilization rate of at least 70% but under 80% and red for the schools that have over 100% utilization.

School Facility Utilization

Elementary Schools	Classrooms	District Capacity	2017/18 Current Enrollment	2023/24 Projected Enrollment	2017/18 Current Utilization	2023/24 Projected Utilization
Antelope Creek Elem	31	780	506	526	64.9%	67.4%
Breen Elem	32	816	546	469	66.9%	57.5%
Cobblestone Elem	28	692	400	344	57.8%	49.7%
Parker Whitney Elem	37	908	453	500	49.9%	55.1%
Rock Creek Elem	33	828	590	515	71.3%	62.2%
Rocklin Elem	24	612	569	794	93.0%	129.7%
Ruhkala Elem	18	464	399	407	86.0%	87.7%
Sierra Elem	36	920	542	629	58.9%	68.4%
Sunset Ranch Elem	33	836	803	758	96.1%	90.7%
Twin Oaks Elem	30	736	542	562	73.6%	76.4%
Valley View Elem	31	788	444	523	56.3%	66.4%
Sub-Totals	**333**	**8,380**	**5,794**	**6,027**	**69.1%**	**71.9%**
Middle Schools						
Granite Oaks Middle	38	1,032	1,086	1,184	105.2%	114.7%
Spring View Middle	37	988	914	962	92.5%	97.4%
Sub-Totals	**75**	**2,020**	**2,000**	**2,146**	**99.0%**	**106.2%**
High Schools						
Rocklin High	80	2,360	2,072	2,240	87.8%	94.9%
Whitney High	65	2,000	1,866	2,406	93.3%	120.3%
Sub-Totals	**145**	**4,360**	**3,938**	**4,646**	**90.3%**	**106.6%**
Other Schools						
Victory High	8	240	76	93		
RICA	2	60	151	176		
NPS	0	0	13	14		
Sub-Totals	**10**	**300**	**240**	**283**		
District Totals	**563**	**15,060**	**11,972**	**13,102**	**79.5%**	**87.0%**

For 2017, the school that is impacted the most is Granite Oaks Middle and the school with the highest percentage of available space is Parker Whitney Elementary.

The color-coded map below shows the projected utilization for the elementary schools.



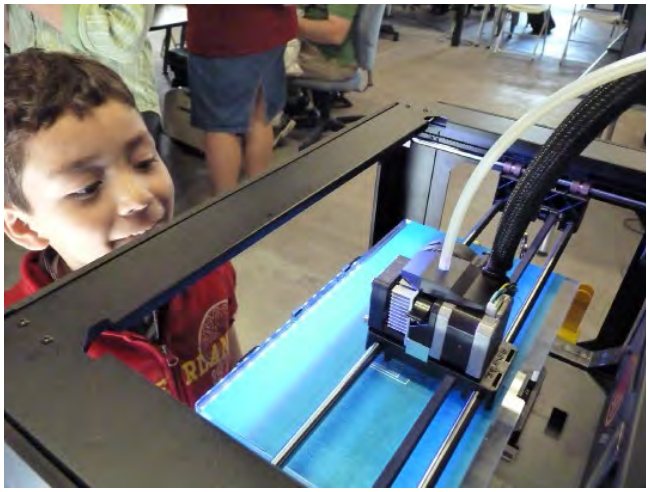
APPENDIX B: SCHOOL ATTENDANCE BOUNDARIES FOR NEW DEVELOPMENT PROJECTS

School Attendance Boundaries for New Development Projects

Project Name	Elementary School Attendance Boundary	Middle School Attendance Boundary	High School Attendance Boundary	Remaining Units	Anticipated K-6 Students	Anticipated 7-8 Students	Anticipated 9-12 Students	Anticipated Total Students
Bridgewood at Whitney Ranch	Elementary School #12	Granite Oaks	Whitney	12	3	1	2	6
Bristol at Whitney Ranch	Elementary School #12	Granite Oaks	Whitney	30	8	2	5	16
Clover Valley (Northern Portion)	Valley View	Granite Oaks	Whitney	372	99	31	65	195
Clover Valley (Southernmost Portion)	Parker Whitney	Spring View	Rocklin High	186	50	15	33	98
Creekside Richmond American	Sunset Ranch	Granite Oaks	Whitney	7	2	1	1	4
Cresleigh Rocklin Trails	Rocklin Elementary	Spring View	Rocklin High	53	14	4	9	28
Delmar Station by Taylor Morrison	Rocklin Elementary	Spring View	Rocklin High	47	13	4	8	25
Granet Creek Apartments	Rocklin Elementary	Spring View	Rocklin High	168	45	14	29	88
Granite Bluff	Sierra	Spring View	Whitney	78	21	6	14	41
Granite Ridge KB	Rocklin Elementary	Spring View	Rocklin High	18	5	1	3	9
Granite Terrace	Rocklin Elementary	Spring View	Rocklin High	38	10	3	7	20
Los Cerros	Parker Whitney	Spring View	Rocklin High	113	30	9	20	59
Nellia Estates	Rocklin Elementary	Spring View	Rocklin High	4	1	0	1	2
Orchard Creek Business Park Rezone	Sunset Ranch	Granite Oaks	Whitney	0	0	0	0	0
Pebble Creek KB	Rock Creek	Spring View	Whitney	45	12	4	8	24
Placer Creek Apartments	Twin Oaks	Granite Oaks	Whitney	232	62	19	41	122
Quarry Place Apartments	Rocklin Elementary	Spring View	Rocklin High	224	60	19	39	118
Quarry Row Apartments	Rocklin Elementary	Spring View	Rocklin High	64	17	5	11	34
Rockin Gateway	Parker Whitney	Spring View	Rocklin High	204	54	17	36	107
Secret Ravine Community	Sierra	Spring View	Whitney	144	38	12	25	76
Sierra Pine	Rocklin Elementary	Spring View	Rocklin High	199	53	17	35	104
South Whitney Mixed Use	Antelope Creek	Spring View	Whitney	20	5	2	4	11
Spring Valley (Woodside)	Twin Oaks	Granite Oaks	Whitney	0	0	0	0	0
Sunset Hills Townhomes	Antelope Creek	Spring View	Whitney	148	40	12	26	78
The Bluffs and Ironwood	Elementary School #12	Granite Oaks	Whitney	156	42	13	27	82
The Cottages at Spring Valley	Twin Oaks	Granite Oaks	Whitney	31	8	3	5	16
The James	Ruhkala	Spring View	Whitney	186	50	15	33	98
The Overlook at Whitney Ranch	Elementary School #12	Granite Oaks	Whitney	50	13	4	9	26
The Park JMC	Rocklin Elementary	Spring View	Rocklin High	66	18	5	12	35
The Terraces at Stanford Ranch II	Antelope Creek	Spring View	Whitney	119	4	10	21	34
The Villas at Spring Valley	Twin Oaks	Granite Oaks	Whitney	40	11	3	7	21
The Vista JMC	Twin Oaks	Granite Oaks	Whitney	3	1	0	1	2
The Walk JMC	Rocklin Elementary	Spring View	Rocklin High	67	18	6	12	35
Villages at Civic Center	Rocklin Elementary	Spring View	Rocklin High	65	17	5	11	34
Whitney Ranch Phase 3	Elementary School #12	Granite Oaks	Whitney	157	42	13	27	82
Whitney Ranch Ph 3 Unit 1	Twin Oaks	Granite Oaks	Whitney	51	14	4	9	27
Whitney Ranch Phase 2	Elementary School #12	Granite Oaks	Whitney	1,190	318	99	208	625
Wild Oak JMC	Elementary School #12	Granite Oaks	Whitney	48	13	4	8	25
Wildcat (Durango)	Twin Oaks	Granite Oaks	Whitney	122	33	10	21	64
				4,757	**1,242**	**395**	**832**	**2,469**

APPENDIX C: EDUCATIONAL SPECIFICATIONS

Educational Specification

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EDUCATION

PART I

PROJECT DESCRIPTION

INTRODUCTION

The WLC Team Members met with four groups of individuals who are all stakeholders in the efforts of the school district. Group meetings held independently of one another focused specifically on educational-related needs and desires. The WLC Team avoided discussion/s of facilities other than when a direct correlation between programs and instructional space developed through the attendees' comments. To meet the goals of the Strategic Plans this report identifies some "gaps" between the plan and staff comments. The goal for the WLC Team was to gain a thorough understanding of the successes, shortfalls, goals and outcomes of the current educational programs in effect at this time, as well as an understanding of the needs, wishes and desires for the educational programs of the future in Rocklin Unified School District (RUSD).

FORM FOLLOWS FUNCTION

When designing or creating, a common architectural quote summarizes a process or a step in the process that is necessary for a successful final solution: "form follows function." We believe that everything has a purpose and a meaningful educational experience needs definition or FUNCTION. Before we can discuss size, quantity, quality, or content of a brick and mortar school facility, FUNCTION needs definition. The FUNCTION of teaching and learning requires input about curriculum, technology, individuals or groups, and environment. FORM will eventually follow that resolves every need. Form follows function is the law and the Educational Specification is an essential exercise to define Function.

EDUCATIONAL SPECIFICATION COMMITTEES

Educational Specification Executive Committee:

Roger Stock, Superintendent, Rocklin Unified School District
Craig Rouse, Senior Director, Facilities and Operations, Rocklin Unified School District
Colleen Slattery, Assistant Superintendent, Human Resources, Rocklin Unified School District
Barbara Patterson, Deputy Superintendent, Business Services, Rocklin Unified School District
Kathleen Pon, Deputy Superintendent, Educational Services, Rocklin Unified School District
Karen Huffines, Director, Elementary Programs & School Leadership, Rocklin Unified School District
Marty Flowers, Director, Secondary Programs & School Leadership, Rocklin Unified School District
Tammy Forrest, Director, Special Education/Support Programs, Rocklin Unified School District
Mike Fury, Chief Technology Officer, Rocklin Unified School District
Diana Capra, Chief, Communications and Community Engagement, Rocklin Unified School District
Brenda Meadows, Executive Assistant to the Superintendent, Rocklin Unified School District
Max Medina, Architect, AIA, Principal, WLC Architects, Inc.
Lisa Ryker, Director of Planning, WLC Architects, Inc.
Bob Ferguson, Educational Resources, WLC Architects, Inc.
Dennis Murray, Educational Resources, WLC Architects, Inc.

Educational Specification Group Committee- Sierra College and Hacker Lab:

Laura Doty, Director of Facilities, Sierra College
Jay Hester, Interim Dean Business and Technology, Sierra College
Phil Yorde, Technical Support Services Manager, Sierra College

Educational Specification Group Committee- Grades TK-6 and Technology:

Melody Thorson, Elementary Principal, Rocklin Unified School District
Lindsay Walters, K-3 SDC Teacher, Twin Oaks Elementary School, Rocklin Unified School District
Debbie Prekeges, 4th Grade Teacher, Rocklin Unified School District
Leza Davis, Program Specialist, Rocklin Unified School District
Patty Knorzer, Transitional Kindergarten Teacher, Rocklin Unified School District
Cynthia Brown, VAPA Teacher IB, Rocklin Unified School District
Shari Anderson, Principal, Valley View Elementary School, Rocklin Unified School District
Mary Manner, 3rd Grade Teacher, Rocklin Unified School District
Patty Shier, 1st Grade Teacher, Rocklin Unified School District

Educational Specification Group Committee- Community, CTEAC, Chamber, REEF, and Parents:

Diana Capra, Board of Directors, REEF
Karen Garner, Director Recreation, Arts, and Event Tourism, City of Rocklin
Robin Trimble, CEO, Rocklin Chamber of Commerce
Nicolle Skarg, Parent and President, Rock Creek Elementary School PTC
Tom DeLapp, Chairman, REEF
Ann Bouchard, Board of Directors, REEF
Eric Stevens, Board of Directors, REER and Board Member, Rocklin Unified School District
Jason Currier, Board of Directors, REEF

Educational Specification Group Committee- Grades 7-12 and Technology:

Bill Kimmel, Teacher, Rocklin High School, Rocklin Unified School District
Justin Thayer, Teacher, Granite Oaks Middle School, Rocklin Unified School District
Dee Torrington, Teacher, Granite Oaks Middle School, Rocklin Unified School District
Linda Marcarian, Guidance Counselor, Granite Oaks Middle School, Rocklin Unified School District
Amanda Bannister, Teacher, Whitney High School, Rocklin Unified School District
Davis Stewart, Principal, Rocklin High School, Rocklin Unified School District
Marty Flowers, Director, Secondary Programs & School Leadership, Rocklin Unified School District
Joshua Hanosh, Teacher, Spring View Middle School, Rocklin Unified School District
Lindsay Atlas, Ceramics Sculpture Teacher, Whitney High School, Rocklin Unified School District
Beth Davidson, Principal, Spring View Middle School, Rocklin Unified School District
Dave Muscarella, P.E. Teacher, Rocklin High School, Rocklin Unified School District

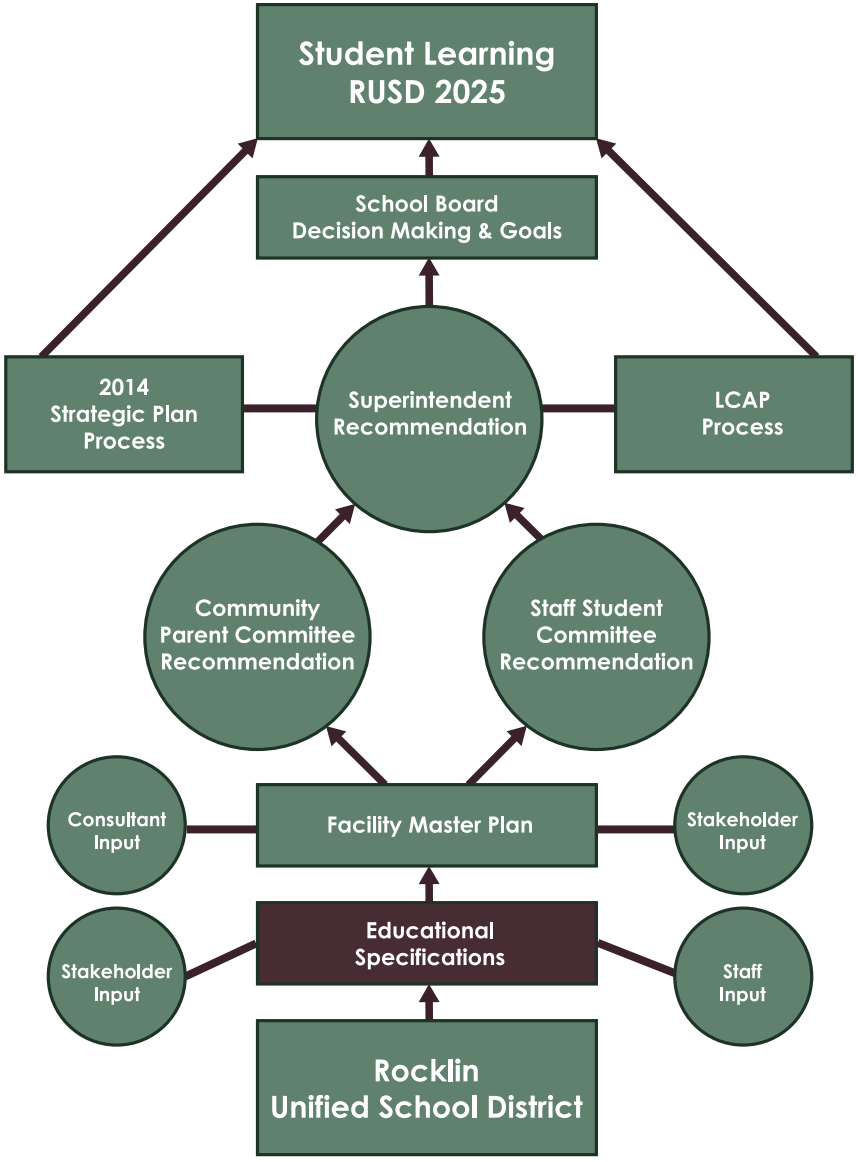
PART II

PROCESS

The "BIG PICTURE"

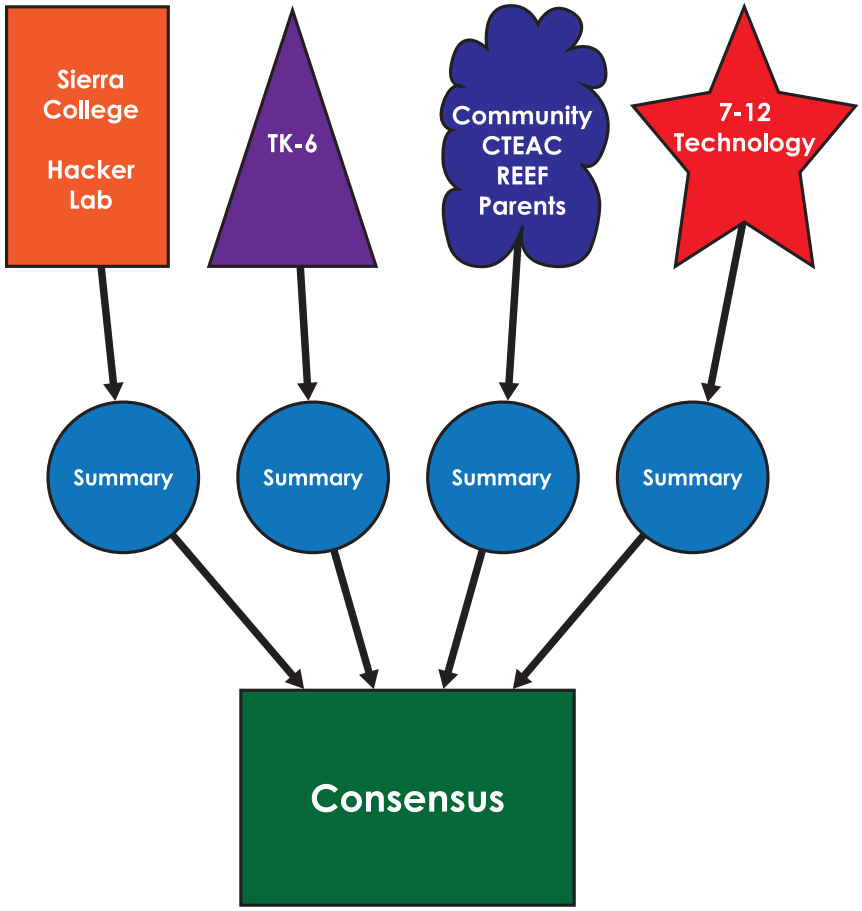
The WLC Educational Specifications Team has included this "Roadmap" for the process of achieving improved Student Learning in the Rocklin Unified School District. This graphic helps readers understand the sequential process of planning. The development of Educational Specifications is foundational in a multi-phased effort of information gathering. This diagram shows all perspectives are considered when developing recommendations for future educational planning.

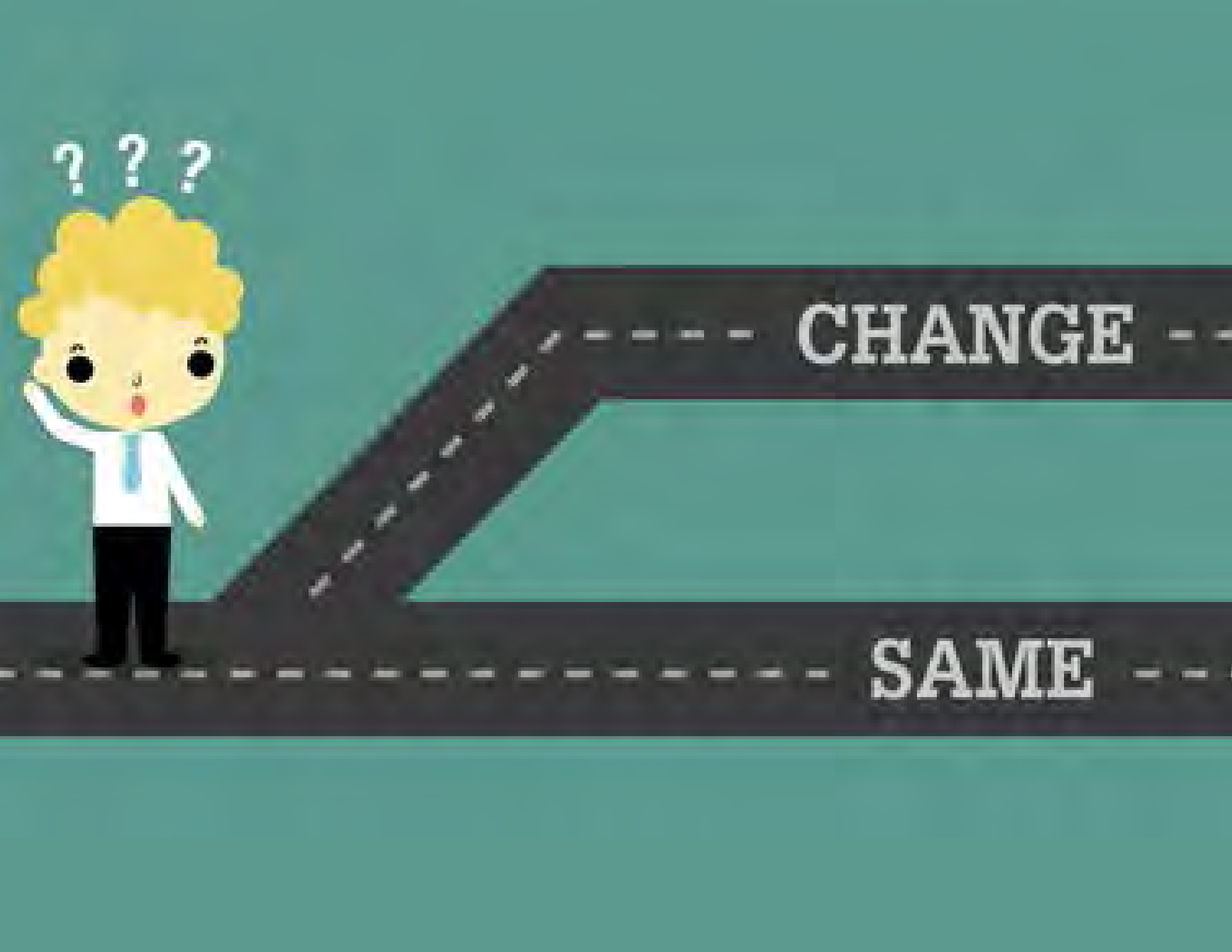
This systematic approach of full-inclusion of stakeholder groups at various stages in the process will provide the Superintendent with valuable and validated information. Combined with the District Strategic Plan, the Board-approved District LCAP, and the administrative recommendation of the District Superintendent, final recommendations will be advanced to the decision-making process of the Board of Trustees towards the goal of improved student learning.



CONSENSUS---HOW DID WE GET THERE?

The WLC Education Specifications Team utilized a consensus-building model of interviews with the respective stakeholder groups in the development of this report. The following graphic shows the process used to gather, summarize, and compile a consensus of information in the Education Specifications. Stakeholder groups were in attendance for two-hour sessions each independent of one another in an effort to secure single-group focus. Summary information was synthesized by the WLC Education Specifications Team from their written notes, which in some cases, included written comments by stakeholders.

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CHANGE
SAME

PART III

SUMMARIES

We met with four groups of different backgrounds who expressed great interest in the success of Rocklin Unified School District (RUSD) kids. A free flow exchange of ideas focused strictly on educational needs and specifically avoided facility solutions. Our goal was to gain an understanding of the successes, deficiencies, and wishes of the ***educational*** programs at RUSD.

Summary for Sierra College and Hacker Lab

This group consisted of Sierra College staff representing facilities, business, and technology. Although invited, the Hacker Lab could not participate. Following are the common concerns, goals, desired improvements, and observations from this group about the current and future state of education at RUSD:

- Promote educational interaction between High School and College.
- Students need more readiness in the basic skills of problem solving, critical thinking, and communication skills
- Provide more staff development in technology to maximize the benefits of all available technology.
- Placement tests and assessments are important.
- Counseling should fully address "Major" vs. "Career".
- Take advantage of student multi-task skills within the curriculum.

Summary for TK-6

This group included a variety of teachers and principals. Following are the common concerns, goals, desired improvements, and observations from this group about the current and future state of education at RUSD:

- Promote career awareness at an early age.
- Multiple group teaching is restrictive by current classroom configurations.
- Plan for the high energy and mobility of students.
- Emphasize STEM and STEAM.
- "Students should find the answer vs. being given the answer" is inquiry-based education.
- Basic skills should be part of all curriculum.
- Curriculum should encourage reflection to think about what is learned.

- More staff development is needed in technology.
- Teach indoors and outdoors.
- Provide for quiet time, reflection, small groups, intervention, and assessment.
- The TK-6 education programs are hindered by the existing classroom configuration of a traditional 960 sq. ft. area. The district and teacher are committed to providing programs that support, educate, and challenge included students to achieve the highest level possible.
- Students at their grade level also need increased support to focusing on mental issues, emotional issues, and learning issues. We focus on education even student in an environment that supports self-esteem, respecting individual differences, a collaborative environment, and a desire to learn.
- The TK-6 staff would also like to strongly support that students lean in many different ways and that instruction needs to support and be delivered in many different ways to accommodate multiple learning styles.
- The falling lines are the topics and/or concerns that were mentioned most often in our meetings and focus on the different needs and visions of staff in the TK-6.

Summary for Community, CTEAC, REEF, and Parents

Major educational stakeholders in the community represented this group. Following are the common concerns, goals, desired improvements, and observations from this group about the current and future state of education at RUSD:

- Vocational education and attention to career path is important.
- Focus on CTE.
- Students need more readiness in the basic skills of problem solving, critical thinking, and communication skills.
- Tailor education for the student. Involve the student to plan his or her education.
- Make parent involvement a priority. Provide a regular PTA/PTO training program.
- Embrace technology and understand the positives and downsides. Provide more staff development.
- Expand learning to outside the classroom.

Summary for 7-12 and Technology

This group included a variety of teachers and principals. Following are the common concerns, goals, desired improvements, and observations from this group about the current and future state of education at RUSD:

- All graduates must know the basics of analytical skills, collaboration, and technology.
- Involve the community for more innovation. Teach innovation and creativity.
- Teach about sustainability and the environment.
- Teach social interaction.
- Provide more staff development. Anticipate that students are already technology literate.
- Emphasize STEM and STEAM.
- The 7-12 educational programs seem to have similar concerns expressed by teachers and staff to issues raised by TK-6 staff.
- Instructional space curriculum were mentioned numerous times in relation to the space needs for 21st century education which includes, but not limited to, creating learning environments outside of the traditional 960 sq. ft. classroom, inability to move furniture to maximize individual, small group, and large group instructional activities.
- There were different discussions and comments related to building enthusiasm for learning, individualized instruction, and preparing the District to create educational environments to attract and keep students in our District.
- The following list are topics and/or concerns that were mentioned more often in our meetings and focus on the different needs and visions of staff in 7-12.
- Need for additional space/support programs for students concerns in the areas of emotional/social areas mental health as well or those needs to Special Education.
- Need for flexible space to accommodate different mods of instruction as well as individual through large group instructional activities.
- Improve the infrastructure for increased electrical and delivery needs for technology support of student learning.
- Expand and develop additional partnerships with our community.
- Need to expand and redesign learning areas especially in the areas of arts and science instruction.

- Need additional staff development to better understand and utilize technology, teaching modalities, instructional activities, intervention techniques, student collaboration, special education students, etc.
- Expand the current career tech and career exploration programs to include as many students as possible to prepare them for high school careers or education. Expand participation between teachers and the professional work environment.
- Increase curriculum offering and expand current curriculum to incorporate areas such as ecosystems and environmental issuers, problem solving, creative thinking, collaboration with multiple disciplines (instead of single subject studies), cross-curricular lessons, and project learning activities.
- Additional space is needed for teacher collaboration within a cross curriculum environment.
- Safety and security is also a concern on 7-12 campuses that may include a need for added landscaping, safety barriers, and high tech security systems for classrooms and campus.

EDUCATIONAL SPECIFICATION TEAM AND STAKEHOLDER SUMMARY

The WLC Educational Resources Team met with five separate Stakeholder Groups over the period of three days. This time frame was used to interview and collect anecdotal data regarding the existing instructional delivery systems and to determine areas in which emphasis can be placed to strengthen the instructional delivery system to students.

A total of 46 individuals comprised the five Stakeholder Groups. These groups represented: Rocklin USD Cabinet-level administration; RUSD Director-level administration; Sierra College administrators; Hacker Lab representatives (Sierra College); teacher representatives from grades TK-6; Technology Division representatives; teacher representatives from grades 7-12; community leaders of Rocklin; REEF (foundation) officers; representatives of the elementary PTC; representatives of the Rocklin Chamber of Commerce; and parents of Rocklin USD students.

Utilizing a standard interview format in all the Stakeholder Group input meetings resulted in the collection of anecdotal data from which this report was developed. When addressing the anecdotal data, four separate and distinct areas of focus emerged from the respondents input:

1. Learning Process Needs
2. Educational Process Considerations
3. Instructional Space Considerations
4. Facility Needs

A review of each of these areas of focus led to the development of "common threads" of input from all of the representative groups. The input received from groups, while varied in intensity, consistently focused on these major ideas:

1. Learning Process Needs

- Teachers want and need flexibility in the delivery of instruction.
- Increased staff development is needed to better understand the utilization of technology.
- Additional technology assistance is required at the site levels.
- Pathways need to be strengthened with the community college system.
- Reflection on learning by students.
- Students are in need of additional programs in CTE.
- The academy concept is in need of expansion.
- Instruction is desired in tolerance and communication.

- Community partnerships need to be expanded.
- The culture of innovation should involve the entire community.

2. Educational Process Considerations

- Project-Based Learning is the equivalent of Real-World Learning.
- Instructional methodologies need to address current learning styles.
- We are using a "Wait-to-Fail" model in our instructional delivery.
- We need to address and deliver inquiry-based instruction for students.
- There is need to identify struggling students earlier in their education.
- Expansion of career paths must be addressed.
- Basics should be imbedded in the various pathways.
- Vocational education needs more emphasis.
- There is a demonstrated need for greater technology capacity.
- Career focus leads to students finding interests for future.

3. Instructional Space Considerations

- Increased instructional space affords better management of classes.
- Students are mobile and space and furniture should allow for this.
- Expanded classroom space is needed and should connect indoors and outdoors.
- Flexibility of instructional space allows for multiple options of presenting curriculum.
- Project-based learning activities need more instructional space.
- Additional space for a variety of CTE programs is an essential need.

- Flexible instructional spaces need to be found throughout the district.
- Retrofitting of current instructional spaces should include indoor/outdoor possibilities.
- Instructional spaces need to be modified to change utilization and configuration.
- There is insufficient space for hands-on activities for critical thinkers and problem solvers.

4. Instructional Facilities Considerations

- Flexible classroom furniture is desirable.
- Improved classroom acoustics would facilitate clearer communication through back-and-forth speaking and attentive listening.
- There is a need for multiple white boards all around the reaching areas.
- Current library and multi-purpose facilities need to be transformed to accommodate various teaching and learning methodologies.
- Living walls within the instructional spaces will increase adaptability of the facilities for instruction.
- Relocation of common classes near one another would allow for shared content.
- Fixed cabinetry in classrooms is limiting functionality.
- Adequate outdoor spaces for physical education activities should not be overlooked.

GRADES TK-6

- Computer labs are outdated
- Teach STEM and STEAM
- Project Based Learning = Real World Learning
- How do you add career awareness to curriculum?
- Inquiry-based education. "Students should find the answer vs. being given the answer."
- Curriculum should encourage reflection. Think about what was learned.
- Inquiry based education is pitting the learning on the students shoulders vs. on the teachers to teach them.
- Kids are taught differently today vs. 10 years ago by way of: devices, problem solving, and impulsiveness.
- Today's kids are thinking slower and deeper.
- We cannot do problem-based instruction based upon past standards.
- Me/I vs. We/us---Are we preparing kids for the workplace with project-based learning?
- We need to teach kids to talk academically and talk about what they are doing.
- We have a "Wait-to-Fail" model.
- Those who are struggling need a better way to be identified early on.
- Intervention must follow quickly.

COMMUNITY, CTEA, REEF, PARENTS

- Vocational education is important
- Pay attention to career paths
- Expand career tech opportunities
- Use outside curriculum: solar technologies, garden, science, etc.
- Career focus leads to finding interests
- Capability building/skill building ic critical analysis/problem solving
- Embed basics in various pathways
- Basics are: communication, language, life skills, practical skills, etc.
- Teach how to build relationships through connecting, communicating, and collaborating

GRADES 7-12 & TECHNOLOGY

- Provide greater technology capacity

GRADES TK-6

- Teachers want and need to collaborate.
- Help students be responsible for their learning.
- Teachers need flexibility to help resolve intervention..
- Technology (Google apps, Google Classroom, Chrome Books, etc.), document sharing, all require collaboration---therefore, more staff development is needed.
- Teach kids to reflect on what/was learned.
- Kids are prepared with their own technology. Staff development prepares the teacher.
- Provide technology assistance at the site level.

COMMUNITY, CTEAC, REEF, PARENTS

- How do you predict the future of curriculum?
- How about an academy concept?
- Coordinate pathways with community college.
- Define "classroom of the future".
- School choice is coming. How does RUSD compete?
- Parents and students should clearly see how education progresses.
- This is a partnership between school and home.
- Help kids be in charge of their learning.
- Build sustained enthusiasm for learning.
- How can kids experience and be part of more than one "tribe"?
- How do you tailor education for each student?
- Includes academies for trade skills and Career Technical Education.
- Academies would help attract teachers.
- Teaching skills are important to the students.
- Teach tolerance and communication.

GRADES 7-12 &TECHNOLOGY

- What would a graduating Senior need to have?
- Information frame to sensory frame? Eco systems learning can happen everywhere.
- Develop partnerships with the community.
- Culture of innovation should involve the community.
- Address transgender needs.
- Teach social interaction

GRADES TK-6

- Students do not want to be in the same classroom all day
- Living wall is a wall you can access and use. It is adaptable and the primary purpose is either instructional or separation.
- Improve classroom acoustics. Complete communication is a back and forth clear speaking and attentive hearing.
- Re-purpose old uses: library becomes maker space, student union, reading room, etc.
- Need toilets within the classroom for all TK-3 and SDC students. These kids require personal attention.
- Current centrally located library and MP spaces can be transformed. Library spaces are under-utilized.

GRADES 7-12 & TECHNOLOGY

- Flexible classroom furniture is desirable.
- Provide multiple white boards all around the teaching space.
- Locate common classes near one another to share content.

GRADES TK-6

- More space means better management of classes
- Kids are mobile, Space and furniture should allow for this
- Dedicated small spaces
- Playgrounds must be properly sized
- Expanded classroom space is needed and should connect indoors and outdoors
- The proper class size is 25-28. More can be handled if the space is bigger with the help of aides
- Smaller spaces are needed for quiet, reflection, small group, intervention, assessment. Make space available
- Do not forsake quality PE space (indoors and outdoors)
- More room and space allows for more control of the classrooms. Flexibility allows the curriculum to be taught in multiple ways
- Current computer labs are inflexible and non-collaborative.
- Provide more outdoor classroom opportunities for learning. Playgrounds can serve a dual purpose
- Not enough space for hands-on activities for critical thinkers and problem solvers
- Provide spaces for STEM/STEAM KIDS
- Need more space for project-based learning
- Limited space is a common thread, so we should develop spaces that can change, regardless of the layout.
- All I need is four well-designed walls.
- Intervention is much easier in a flexible space with areas for pull-outs or groups.
- Maximum class size is 32. If larger, a co-teacher is needed. Regardless, the classroom size should be flexible.
- Kids need quiet space
- Occupational therapy space is needed
- Physical therapy can happen is a shared space
- Maker spaces are messy

COMMUNITY, CTEAC, REEF, PARENTS

- Create more outdoor learning opportunities
- Provide sufficient space for a variety of CTE
- Create exciting learning spaces to teach and learn
- Students should have their own gardening area
- A classroom may have no front, but must have clear instructional walls.
- Spaces can also be open
- Learning spaces have to be exciting and inviting
- Cannot just have flexible spaces (student centers) at one location.

GRADES 7-12 &TECHNOLOGY

- Space needed for groups, quiet room, privacy, and safety. MeNtal wellness is important for both the student and parents.
- Need more common spaces for more than 35 students
- Make staff room spacious as a student center for adults
- Versatile spaces: retrofit appropriate room w/toll-up doors can foster indoor/outdoor learning

The development of Educational Specifications for the Rocklin Unified School District was a process involving many different stakeholder groups composed of individuals from within and outside the educational community. The intent was to gain information from their perspectives as to what is important to be considered for presentation to the administration and Governing Board as the District moves forward in educational planning and development.

The core elements of all groups surveyed by the Education Specifications Team that showed consensus were:

- Critical Thinking
- Communication
- Collaboration
- Creativity
- Decision-Making.

While not focusing on facilities in the information-gathering sessions, there were strong feelings expressed by the Pre-K staff members that the current classroom configurations limited flexible learning environments and opportunities that allow for individual, small, and large group instruction.

All groups interviewed shared interest in targeted staff development for programs dealing with Technology, alternative learning styles, and community/parent involvement.

Consensus was also reached as to a need to increase career and individualized student interests in the elementary schools as well as further enhancing career counseling for high school students.

In reference to the interests of earlier career awareness, there were specific interests in increasing the focus for counseling to include: career pathways; options for non-college bound graduates; vocational training strands aligned with local industry needs; and college-bound student options in the local area as well as throughout the country.

A uniform response from each stakeholder group was that there is an ongoing need for increased cross-curricular collaboration and consideration of coursework that does not focus on just a single subject area of study.

Lengthy discussions centered on "student directed curriculum" and "personalized curricula". There was strong feeling that students need to have more personal involvement and input regarding their own individualized learning plans.

There was an expressed need for increased attention and accountability for basic student achievement in the areas of math and language arts as well as pre-requisite skills for success in post-high school graduation or careers

The WLC Team met with two groups that commented specifically on facility improvements related to the educational goals expressed. Although this is not a facility improvement document, the team felt the need to summarize any "brick and mortar" suggestions discussed that enhance and compliment all instruction. A complete Facility Needs Assessment is a next step to recommend design solutions and the following comments are the starting point of that document. A Facility Needs Assessment will also verify if suggested future improvements may already exist. The following facility summaries are from committee groups representing grades TK-6 and 7-12.

The Educational Program is how a school delivers its mission. Not only does the school need to meet all state and federal standards, it must meet the standards developed by the School District. "Core" academics and other courses are offered as the result of meeting the school's or District's mission.

Desirable Learning Environment (all grades)

1. More Open Space/Flexible:
   - a. Large tables for projects, furniture easy to reconfigure
   - b. Multiple power sources (ceiling, floor, walls)
   - c. Student storage
     - (1) Personal
     - (2) Projects
     - (3) Portfolio
2. Integrated Academics Team:
   - a. Flexible space
   - b. Teacher meeting area
   - c. Accessible storage of resources
   - d. Related technological hardware and software and space
   - e. Flexible wall divides the space
   - f. Sound system and appropriate size screens for double room.
   - g. Multi use furnishing suitable multi-grades and multi-abilities.
   - h. Heating, cooling, ventilation and window screens are a basic need.
   - i. Student storage near team area.
   - j. Small area for peer support mentor, one on one conference.
   - k. Environmental space
   - l. Display area for long term projects

m. Team area for storage
n. Personal space portable file cabinets
o. Carpeting in the learning environment
m. Team area for storage
n. Personal space portable file cabinets
o. Carpeting in the learning environment
p. Display case
q. Laboratory
r. Courtyards
s. Easy access to the outside world

3. Provide flexible spaces that can easily be reconfigured through moving walls and other options.
   a. Provide accommodation for smaller and larger group work
   b. Project spaces

4. Technology

   a. Integration of technology into classrooms
   b. Ability to seamless display instruction materials of student progress
   c. Simplified operation of technology. Short learning curve to use products in classrooms.

Support Spaces

1. Small Group
   a. Small group room (flexible space) - Student teaming, teacher teaming, significant adult.
   b. Provide small group meeting areas with in each of the team areas.
      (1) Space should accommodate groups from 2-10.
      (2) Space to be used for:
         (a) Group projects.
         (b) Student, teacher, parent, counselor planning meetings.
         (c) Quiet work area.
         (d) Sound buffer for noisy work.
2. Hallways
   a. Make hallways museums (interactive spaces).
   b. Provide learning niches in hallways.

Curriculum Objectives (all grades)

Students will develop a deeper understanding and learn in a variety of engaging and interactive ways. Through visual representations, classroom labs and demonstrations, field trips and exploration, students will be given the opportunity to discover how the curriculum is relevant in their lives. Together with their peers, students will collaborate to discover principals as they work individually or in small groups. Technology will be used as a tool to support student learning and research.

General:

Ongoing integrated and project based learning
Reading, writing and listening
Visual modality teaching
One-on-One instruction
Computer based instruction
Large group, small group and individual instruction
Daily problem-solving and skills work
Math notebooks for definitions, notes, and practice
Hands-on activities, manipulates, and calculations
Challenge problems and activities
Class participation and discussion

SPACE IDENTIFICATION: TK-6 STANDARD CLASSROOM

SF/Space:	960 to 120	
Student Loading:	27	
Total Area:	3,840	
Space Description:	**Function:**	Core classroom for Language Arts, History, Math, Science, Foreign Language, Life Skills, and other general instruction.
	Minimum Ceiling Height	10'-0"
	Access:	To hallway and if applicable to exterior spaces.
Materials:	**Floors:**	Carpet tile and/or resilient flooring
	Base:	Rubber
	Wall:	Gypsum board painted equivalent of one wall with table surface.
	Ceiling:	Suspended grid with acoustic lay-in panels or gypsum board with acoustic treatment.
	Window:	Positioned for maximum day lighting, but blocks unwanted distractions. Preferable to have high windows above 7' to ceiling height. Operable windows are acceptable if they can be secured.

SPACE IDENTIFICATION: TK-6 STANDARD CLASSROOM CONTINUED

Building Systems:	**Security:**	"Columbine" style locksets per current legislation. Blinds on all low windows.
	Acoustics:	Sound insulation in walls between spaces.
	HVAC:	Heating, ventilation, and air conditioning with individuals controls.
	Plumbing:	Sink with faucet in Science classrooms only.
	Lighting:	Energy efficient fluorescent lighting fixtures, dimmable, daylight preferred, zoned control, pendent mounting preferred.
	Electrical:	Convenience outlets on walls. Ceiling power for projector.
	Fire Protection:	Smoke/heat detectors and/or sprinklers as required by CBC.
	Communications:	Campus intercom and wireless network, telephone, clock, and data drops.
Furniture:	**Built-In:**	"Learning Wall" teaching center, cabinets lockable on side walls. Amount of storage can be reduced with the expanded use of documents online.
Equipment:	**Moveable:**	All furniture to be moveable to provide maximum flexibility. Both tables and chairs are stackable/nestable on wheels.
	AV:	Ceiling mounted projector and wall mounted screen PIP and POP - teaching position to projector.
	Special Requirements:	Darkening curtains

SPACE IDENTIFICATION: GRADES 7-12 STANDARD CLASSROOM

SF/Space: 960 - 1200

Student Loading: 27

Space Description:

Function: Core classroom for Language Arts, HIstory, Math, Science, Foreign Language, Life Skills, and other general instruction.

Minimum Ceiling Height: 10'-0"

Access: To hallway and if applicable to exterior spaces.

Materials:

Floors: Carpet tile and/or resilient flooring.

Base: Rubber

Wall: Gypsum board painted, equivalent of one wall with tackable surface.

Ceiling: Suspended grid with acoustic lay-in panels or gypsum board with acoustic treatment.

Windows: Positioned for maximum day lighting, but blocks unwanted distractions. Preferable to have high windows above 7' to ceiling height. Operable windows are acceptable if they can be secured.

SPACE IDENTIFICATION: GRADES 7-12 GRADES STANDARD CLASSROOM

Building Systems:	**Security:**	"Columbine" style locksets per current legislation. Blinds on all low windows.
	Acoustics:	Sound insulation in walls between spaces.
	HVAC:	Heating, ventilation, and air conditioning with individuals controls.
	Plumbing:	N/A
	Lighting:	Energy efficient fluorescent lighting fixtures, dimmable, daylight preferred, zoned control, pendent mounting preferred.
	Electrical:	Convenience outlets on walls. Ceiling power for projector.
	Fire Protection:	Smoke/heat detectors and/or sprinklers as required by CBC.
	Communications:	Campus intercom and wireless network, telephone, clock, and data drops.
Furniture:	**Built-In:**	"Learning Wall" teaching center, cabinets lockable on side walls. Amount of storage can be reduced with the expanded use of documents online.
Equipment:	**Moveable:**	All furniture to be moveable to provide maximum flexibility. Both tables and chairs are stackable/nestable on wheels.
	AV:	Ceiling mounted projector and wall mounted screen PIP and POP - teaching position to projector.
	Special Requirements:	Darkening curtains

SPACE IDENTIFICATION: SCIENCE CLASSROOM / LAB

SF/Space: 960 - 1200

Student Loading: 27

Space Description:

Function:	Core classroom for Language Arts, HIstory, Math, Science, Foreign Language, Life Skills, and other general instruction.
Minimum Ceiling Height:	10'-0"
Adjacencies:	Other Core Classrooms.
Access:	To hallway and if applicable to exterior spaces.

Materials:

Floors:	Resilient flooring.
Base:	Rubber
Wall:	Gypsum board painted, equivalent of one wall with tackable surface.
Ceiling:	Suspended grid with acoustic lay-in panels or gypsum board with acoustic treatment.
Windows:	Positioned for maximum day lighting, but blocks unwanted distractions. Preferable to have high windows above 7' to ceiling height. Operable windows are acceptable if they can be secured.

SPACE IDENTIFICATION: GRADES 7-12 GRADES STANDARD CLASSROOM

Building Systems:	**Security:**	"Columbine" style locksets per current legislation. Blinds on all low windows.
	Acoustics:	Sound insulation in walls between spaces.
	HVAC:	Heating, ventilation, and air conditioning with individuals controls.
	Plumbing:	N/A
	Lighting:	Energy efficient fluorescent lighting fixtures, dimmable, daylight preferred, zoned control, pendent mounting preferred.
	Electrical:	Convenience outlets on walls. Ceiling power for projector.
	Fire Protection:	Smoke/heat detectors and/or sprinklers as required by CBC.
	Communications:	Campus intercom and wireless network, telephone, clock, and data drops.
Furniture:	**Built-In:**	-"Learning Wall" teaching center, cabinets lockable on side walls. -Demonstration teacher's desk with sink and water -Counters with sinks for student use -Electrical outlets and data drops above counter -Lockable upper cabinets with glazed doors
Equipment:	**Moveable:**	-All furniture to be moveable to provide maximum flexibility. -Both tables and chairs are stackable/nestable on wheels.
	AV:	Ceiling mounted projector and wall mounted screen PIP and POP - teaching position to projector.
	Special Requirements:	Blackout curtains

Program Philosophy/Goal Expectations

The function of Special Education is to ensure that all individuals with exceptional needs are provided a free, appropriate education in conjunction with special services that may be required so that they may reach their full potential. Special students must be educated in an environment which provides maximum interaction with non-disabled students. A fair assessment of each student's learning needs must be the basis for placement in an individual Education Program designed to teach those basic skills and qualities of character necessary for a rewarding life at home and in the community.

Our students will graduate and leave RUSD having acquired the practical skills and strategies necessary to compensate for and overcome individual learning challenges. With this critical skill set our students served in special education will pursue their future learning confident they will achieve their most ambitious goals and enjoy a fulfilled intellectual life.

SPACE IDENTIFICATION: LEARNING CENTER

SF/Space: 960 - 1,440

Space Description:

Function:	Tutoring, assessment, counseling; group and individual instruction
Occupant Load:	Varies
Minimum Ceiling Height:	10'-0"
Adjacencies:	-Learning Center Faculty Workroom -Learning Center Conference Room -Disabled Accessible Restroom and Shower
Access:	Room to be located in area of campus accessible to all grade levels

Materials:

Floors:	Carpet tiles and/or resilient flooring
Base:	Resilient
Wall:	Gypsum board painted with tackable surface
Ceiling:	Suspended grid with acoustic lay-in in panels or gypsum board with acoustic treatment

SPACE IDENTIFICATION: LEARNING CENTER CONTINUED

Building Systems:	**Security:**	"Columbine" style locksets per current legislation. Blinds on all low windows.
	Acoustics:	Sound insulation in walls between spaces.
	HVAC:	Heating, ventilation, and air conditioning with individuals controls.
	Plumbing:	Sink with faucet and drinking bubbler, restroom with shower - refer to separate description
	Lighting:	Energy efficient fluorescent lighting fixtures, dimmable, daylight preferred, zoned control, pendent mounting preferred.
	Electrical:	Convenience outlets on walls. Ceiling power for projector.
	Fire Protection:	Smoke/heat detectors and/or sprinklers as required by CBC.
	Communications:	Campus intercom and wireless network, telephone, clock, and data drops.
Furniture:	**Built-In:**	Lockable cabinets on side walls.
Equipment:	**Moveable:**	All furniture to be moveable to provide maximum flexibility.
	AV:	Ceiling mounted projector and screen.
	Special Requirements:	Darkening curtains. Foldable partition. Flexible space to accommodate all special educational programs.

“A very dedicated committee working without electricity.”

PART IV

REFERENCE MATERIAL

EDUCATIONAL SPECIFICATIONS COMMITTEE MEETING COMMENTS AND NOTES
Rocklin Unified School District
Sierra College/Hacker Lab
December 6, 2016
1:00 p.m. – 3:00 p.m.

1. Educational Specifications are only one step in the process of educational planning. Needs Assessments and Facility Master Planning should follow prior to the design of facilities.
2. Some High School teachers also teach at community college. This is one way that educational coordination between High School and Community College occurs.
3. What skills are needed in High School for success in Community College? Proficiency in the basics: English, math, writing, critical thinking, etc. (the basics). Successfully embedding these in High School curriculum helps shorten the student's time in college. Remedial classes can be avoided. Taking general education courses (only) should not be the purpose of post High School education. More time could be developed within the major or career.
4. Sierra College has an educational Master Plan, but it is not an Educational Specification.
5. Students should leave High School ready so that re-training is minimized in Community College.
6. What are the assessment methods? GPA and testing.
7. How does a RUSD program fit or continue at Sierra College?
8. The current most requested career programs are: welding, solar, drafting/design engineering, and nursing.
9. What industry drives the need for the above career programs? Welding (farming, construction), solar (energy, construction), drafting/ design engineering (construction, manufacturing), nursing (healthcare).
10. Do High School kids have the correct technology skills? They have unlimited access to technology. Applying technology within a curriculum needs to be guided.
11. Do instructors have a grasp of technology???
12. Continuous counseling is needed to track student progress.
13. What is the RISE program?

14. Faculty must work closely with counselors.
15. More staff development is needed to maximize the benefits of technology.
16. Students can multi-task and are good at it. "Our kids are technology literate."
17. Critical thinking and problem solving are essential skills for all careers.
18. "What's your major?" vs. "What's your career?" There's a difference. Major = stay in school and get a degree. Career = education is a step to the workforce.
19. The college relies on good assessment of students. Testing and GPA are the current methods. Are there others?
20. Re-engineering the college looks at pathways and careers as entry to college.
21. How do the pathways transfer between the two groups? With the dual enrollment, it has happened at the educator level.
22. What are the technology needs from high school to Sierra College? 3D Printing, Design Engineering, and Coding.
23. Students need to be involved in their own education plan with counselors.
24. Students are more literate in technology than the faculty. Staff development is needed.
25. Current facilities are not set up to include current technology and equipment.
26. Sierra College Nursing Program has 30 spots, but thousands apply. Are these from RUSD or other?

EDUCATIONAL SPECIFICATIONS COMMITTEE MEETING COMMENTS AND NOTES
Rocklin Unified School District
TK-6
December 6, 2016
3:30 p.m. – 5:30 p.m.

1. More space = better management of class.
2. Teachers want and need to collaborate.
3. Computer labs are outdated. Fixed furniture does not work.
4. Kids are mobile. Space and furniture should allow for this.
5. (4th grade teacher) How does a student or teacher move between activities? Whether there are walls, partial walls, moving furniture, or dedicated small spaces, MOVEMENT and INTERACTION must be planned for.
6. (Special Ed) Biggest difference is access to restrooms. Don't put too much carpet. SE must be integrated.
7. Students don't want to be in the same room all day. You can make the students change location or you can change the environment (open up a wall, etc.)
8. Waldorf example: "Less stuff on the walls and good daylighting = better attention"
9. Living Wall is a wall you can access and use. It is adaptable and the primary purpose is either instructional or separation.
10. Playgrounds must be properly sized. (Outdoor) instructional spaces must be properly designed).
11. Teach Environmental Science and Engineering. Expanded classroom space is needed and should connect indoors with the outdoors.
12. Teach STEM and STEAM.
13. Team teaching must be encouraged, therefore provide facilities that enhance it.
14. Project Based Learning (PBL) = Real World Learning.
15. How do you add career awareness to curriculum? How do you expose kids to career choices?
16. Need (more?) male teaches at early grades.

17. Intervention (basic skills) must be worked into curriculum.
18. Inquiry-based education: "Students should find the answer vs. being given the answer."
19. Help students be responsible for their learning.
20. What's different about kids 15 years and older (opinion)? Less people interaction skills, too device driven, impulsive behavior, self-centered, less problem solving skills.
21. How do you affect the "me and I" personality?
22. Improve classroom acoustics. Complete communication is a back and forth of clear speaking and attentive hearing.
23. Curriculum should encourage reflection. Think about what was learned.
24. Instruction should be flexible enough to quickly and efficiently form groups. Teachers should likewise be available to quickly and efficiently intervene for the basics.
25. Need a better way to identify and act for intervention. Need an intervention protocol assessment.
26. Teachers need flexibility to help resolve intervention.
27. Technology: Google Apps, Google Classroom, Chrome Books, document sharing all equal COLLABORATION. Therefore, more staff development is needed.
28. The proper class size is 25-28. More can be handled if the space is bigger with the help of aides.
29. Smaller spaces are needed for quiet, reflection, small group, intervention, assessment, etc. Make space available.
30. Do not forsake quality P.E. space, either indoors or outdoors.
31. Maximize indoor and outdoor environments for instruction.
32. Promote healthy foods.
33. Is there educational opportunity with food service?
34. Re-purpose old uses: Library becomes maker space, student union, reading room, etc.

35. What is the connection between home and school? They are different, but should complement each other in education and child's best interests.
36. More room and more space allows for more control of the classrooms. Flexibility allows the curriculum to be taught in multiple ways.
37. Current computer labs are inflexible and non-collaborative. Should the space be re-purposed?
38. Going from activity to activity is difficult. Space does not allow them to work independently or in small groups. With rolling desks, kids collaborate at the tables they sit at and can move to interact with others conveniently.
39. Need toilets within the classroom for all TK-3 and SDC students. These kids require personal attention.
40. The Waldorf School classroom model is clean, organized instructional walls with very little clutter.
41. Provide more outdoor classroom opportunities for learning. Playgrounds can serve a dual purpose.
42. Not enough space for hands-on activities for critical thinkers and problem solvers. Place environmental science, engineering, etc. within the same (large) space. Provide spaces for STEM/STEAM, kids swap, maker spaces, and explosions.
43. Need more space for project-based learning.
44. Limited of space is a common thread, so we should develop spaces that can change regardless of the layout. All I need is four well-designed walls.
45. Intervention is much easier in a flexible space with areas for pull-outs or groups.
46. Inquiry based education is putting the learning on the students shoulders vs. on the teachers to teach them.
47. Kids are taught differently today vs. 10 years ago by way of: devices, problem solving, and impulsiveness. Today's kids are thinking slower and deeper. We cannot do problem-based instruction based on the past standards.
48. Me/I vs. We/Us- Are we preparing kids for the workplace with project-based learning? We need to teach kids to talk academically and talk about what they are doing.
49. Teach kids to reflect on what was/is learned.
50. We have a wait to fail model. Those who are struggling need a better way to be identified early on. Intervention must follow quickly, during the same class time.

51. Chrome devices allow teachers to monitor and provide immediate feedback or intervention. This is the right use of technology.
52. Kids are prepared with their own technology. Staff development prepares the teacher. Provide technology assistance at the site level.
53. Need to get away from paper assignments and needing to touch things. There are different learning modalities and be careful not to attach to a specific model. Teachers already know what teaching looks like.
54. Maximum single class size is 32. If larger, a co-teacher is needed. Regardless, the classroom size should be flexible.
55. Kids need quiet space.
56. Occupational therapy space is needed, but physical therapy can be in shared space.
57. Maker spaces are messy.
58. Current centrally located library and MP spaces can be transformed. Library spaces are under-utilized.
59. There is a lack of connection between home and school. Offer training for parents to support their kids.

EDUCATIONAL SPECIFICATIONS COMMITTEE MEETING COMMENTS AND NOTES
Rocklin Unified School District
Community/CTEAC/REEF/Parents
December 8, 2016
1:00 p.m. – 3:00 p.m.

1. (City of Rocklin) Vocational education is important.
2. Pay attention to career path.
3. (Business owner) Applicable trades are: construction, electrician, customer service, entrepreneurship, etc. Expand career tech opportunities.
4. High performing schools are OK, but what about Special Ed?
5. Teachers need flexibility to team, meet, share, and reach out to each other classes and groups.
6. Outside curriculum: solar technologies, garden, science, etc.
7. How does increased special ed population affect special ed curriculum?
8. How are students tracked after graduation?
9. Create more outdoor learning opportunities. (What's the curriculum?)
10. Provide sufficient space for a variety of CTE.
11. How do you predict the future of curriculum? How do you predict the future of facilities? (Form follows function. Define the function first.)
12. Develop partnerships between teachers and professions.
13. Career focus leads to finding what you are interested in. Therefore, motivation to learn is created.
14. How about an academy concept?
15. Offer diverse pathways like the local community (such as?)
16. Coordinate pathways with community college.

17. Define "classroom of the future."
18. School choice is coming. How does RUSD compete?
19. Create exciting spaces to teach and learn (what?)
20. Parents and students should clearly see how education progresses. This is a partnership between school and home.
21. Capability building/skill building is critical analysis/problem solving.
22. Give kids a BIG reason to be in school.
23. Help kids be in charge of their learning.
24. RUSD students can be trailblazers and well-rounded adults.
25. Embed basics in various pathways.
26. Basics are communication, language, life skills, practical skills, etc.
27. Build sustained enthusiasm for learning (how?)
28. Teach how to build relationships through connecting, communicating, and collaborating.
29. Use the Genius Bar example for tutoring.
30. How can kids experience and be a part of more than one "tribe?"
31. Parents need to know what the school (RUSD) is doing right.
32. A regular PTA/PTO training program is needed.
33. How do you tailor education for each student?
34. Parent orientation should be a regular program and more than a one-time event. As the student progresses, so should parents in their understanding of their child's education.
35. Technology and social media are real tools. What are the downsides and positives?

36. School safety is both physical and emotional.

37. What is needed in the Rocklin USD to help education?
    - 4-year college and vocations can be expanded.
    - Trades are very important: construction, electrical, and masonry, customer service skills, and work place skills.
    - Expand the box. Learning environment is also outside the classroom.
    - Transition program is one of the best.
    - Students should have their own gardening area.
    - Trades have more opportunities.
    - Teach students the options of jobs.
    - Build the best educational system.

38. Technology may promote anti-socialization. Is there a program that will help these students as technology progresses?

39. Safety is physical and emotional. Technology and fencing (or physical features) are all part of a comprehensive safety program.

40. Develop partnerships with outside public agencies (police and fire) for comprehensive safety.

41. Include academies for trade skills and Career Technical Education.

42. A classroom might have no front, but must have clear instructional walls. Spaces can also be open.

43. Learning spaces have to be exciting and inviting. It is hard to keep and retain teachers. Give teachers the option to move around within a campus. Career and college paths teach the students the capabilities and not the teaching skills. We must help unleash student creativity and teach critical thinking and problem solving. Give the students the ability to take charge of their learning. The students of Rocklin to become great thought leaders (trail blazers).

44. Academies would help attract teachers. Teaching skills are important to the students it will help them know what they want to do as their job.

45. At Sierra College, students prefer Monday through Thursday and no Fridays from 11:00 to 2:00. Suggestion- Today's student performs better from Monday through Thursday and winds down on Friday.

46. Teach tolerance and communication.

47. Student Centers are a place to go after the bell rings. Give them options to expand their learning.

48. Students will avoid tutoring, but will go to a Genius Bar.

49. Sierra Hacker lab offers a place that is open late.

50. Cannot just have flexible spaces (student centers) at one location emphasizing haves and have-nots. It needs to at all locations.

51. Millennials are less likely than previous generations to use their degree towards a job. (The economy that had nothing to offer?) Degrees are used as portals to get interviews, and skills are taught on the job.

52. Have a collaborative night for parents to gather and talk about what is happening at the District as well talk about issue they may be having with their child. Have more parent-teacher training.

EDUCATIONAL SPECIFICATIONS COMMITTEE MEETING COMMENTS AND NOTES
Rocklin Unified School District
7-12/Tech
December 8, 2016
3:30 p.m. – 5:30 p.m.

1. (Principal) What would a graduating senior need to have? - collaboration, ability to analyze, and technology skills. What are COMMON threads (basics?)
2. (Special Ed) Need multi-kid support. Blend at-risk students; collaboration with general ed and special ed students.
3. (Counselor) Need space for groups, quiet room, privacy, and safety. Mental wellness is important for both the student and parents.
4. (Science) Information frame to sensory frame? eco systems, learning (teaching?) can happen everywhere, schools are community centers.
5. Provide Genius Bar tutoring at the learning center.
6. Provide greater technology capacity.
7. Need more common teacher meeting spaces.
8. Flexible classroom furniture is desired.
9. What is needed to design spaces for more than 35 kids?
10. (Math/Science) Provide multiple white boards all around the teaching space. Virtual reality https://www.magicleap.com/#/company , common classes near each other to share content.
11. Make staff room spacious as a student center for adults.
12. Develop partnerships with the community.
13. Culture of innovation should involve the community.
14. (Sculpture Teacher) Develop skilled craftsmen that do not lose or are not dependent to automation. Innovation precedes creativity. Mindfulness needs time for meditation (reflection)? Learning by standing or sitting. Museum space to showcase history and bring attention to school matters. (The following was provided by Lindsay Atlas, Ceramics/Sculpture I, II, III, IV, and AP, Whitney High School. There are two links for "Failure" and "Robotic Wall"):

- Teaching Innovation and "Creativity": Post-industrial society doesn't need a labor force as we have seen it in the past century. We are in the throes of automation; therefore, as educators, we must ask ourselves "What can't be outsourced? What can't be automated?" --I believe it's the ability/skills to be innovative, to create interesting, compelling and engaging products and experiences. If I'm doing a job that can likely be automated in 5 years, if I'm preparing my students for a career that will be automated in 10 years, I'm doing myself/them a disservice. Innovation/Interesting work requires a true understanding of creativity and the real work required of a "creative". Teachers must facilitate curriculum that asks 36 kids to solve a problem in 36 different ways . . . not a teacher teaching one way (read: only way) to solve a problem.
- Failing Forward/Risk Taking Gets the Reward: Effective artists/designers and educators learn through failure and reflective practice. Being uncomfortable in the process means you are learning. Google rewards biggest failures, not the most profitable invention. Link to a podcast where Google admin is interviewed about rewarding failure: Failure Is An Option
- Standing while learning/problem solving, adjustable desks, mobility. . . walking facilitates effective problem solving: Create a safe/ secure environment where students and their instructors collaborate and problem solve "on their feet"/in motion. For educators that could also include adjustable furniture, putting things on casters/wheels, although some kids love little too much, the few wheeled chairs in my classroom.
- Mental Health, specifically Mindfulness/Meditation: Currently, a huge movement for mediation and mindfulness is taking place and that includes in the educational setting. This would require a cultural shift and professional development, but can be executed without any adjustment to facilities. Facilities should be designed to foster mindfulness/meditation for both the adults and student population of our public schools. Arbitration/Mediation, as well as mediation/mindfulness, being used in public schools across the nation to help curb discipline issues, reduce stress, and resolve conflict without additional disciplinary action having to take place.
- Environmental Impact/Carbon Footprint/Drought Tolerant: Greywater reuse, solar, wind, PE could use its own kinetic energy like sustainable gyms powered by their members, composting . . . Pledge to become a carbon foot-print free district. Smarter thermostats/HVAC
- Ecosystem/Agricultural Curriculum: We have lots of land that requires water and tending by our grounds team. Like The Cannery in Davis, which is farm-to-home, why not farm-to-school, or farm-to-shelter/food bank? It doesn't need to be facilitated by a teacher, but an actual farmer who is part of our year-long staff--various subjects/teachers can have students assist/intern, engineer irrigation, robotic automations, culinary planning, our entrepreneurial class can operate the farmer's market, community members can volunteer, sale of the food can go to back into the program bank or for district staff/families in need. Outdoor learning spaces need shade in the summer as our March-June and August-October months can be blistering, hydration...Outdoor theatre spaces/ performance spaces. Concern: securing outdoor classroom "stuff" i.e. our ceramic totem poles vandalized over the summer.
- 600,000 unfulfilled skilled labor jobs, USA: Making something from nothing is akin to magic. When we put something into the world, we get excited . . . students need to be making things, not reading about others making things. Real world curriculum threads for students producing actual products and making contacts with professionals in/of our area. Bring the internship TO campus. Teaching and facilitating classes and threads like this is a lot of work, yet a lack of stipends or offerings for extra preps to assist teachers trying to start/ run businesses for their classes/out of their classes.

- Versatile spaces: Retrofit appropriate rooms w/ roll-up doors can help foster indoor/outdoor learning and some are very attractive! Retrofit power cords to drop down from ceiling if floors are inaccessible. Charging pads, rather than more outlets? . . . ability to reserve spots . . . like Levi Stadium's educational outreach classrooms and meeting rooms. Robotic Walls like this one, Future House | How to Install a Robotic Wall

- RUSD Hall of Fame/Museum: again, like Levi stadium, but beyond athletics, it celebrates our alumni and their families and innovative teachers . . . with artifacts and rotating exhibits, opportunity for student involvement in curation and presentation, VR exhibiting . . .

- Hype Videos/Promo Videos: Our broadcasting students should be creating promotional material to be used to help market our schools and their various academic and athletic programs.

- Campus Gallery: Whitney students produce remarkable work, but we have limited spaces in which work can be safely shown and but is also readily accessible to the rest of campus and public. On-campus gallery--Miramonte HS in Orinda? Could create opportunity to foster a potential Curatorial Practice course(s) for part of current or future CTE threads. Glass wall like an Apple storefront where work can be viewed any time of day, but also be secure.

- RUSD Social Media Expert: Keeping up with posting, writing, on various applications and outlets to promote the sculpture program and the students' work and accomplishments with well-composted, thoughtful images and information is time consuming and the social media platform popularity changes so quickly. We should be promoting our programs and the district like any corporation would promote themselves across all the various platforms. Who reads newsletters and mailers anymore??

- Start Now! This facility forecast conversation could/should be a lesson unfolding in our current science, health, tech, art courses...get the kids involved in producing a plan that could include a personal idea/solution for their own school district. (End- Lindsay Atlas)

15. Address transgender needs.
16. Record the classroom to share.
17. Use automation to aid attendance and administration in general: retinal and fingerprint ID.
18. Emphasize integral content. STEM or STEAM
19. Develop cross curricular lessons (how, what?)
20. Teach social interaction.
21. Need more professional development. Students may know their way around technology and devices more than some adults, but instructors should anticipate providing teaching, no matter the tools.

APPENDIX D: PROJECT "SCORING"

Antelope Creek Project Priorities

Project	Board Priority	School Site Priority	Useful Life	District Staff Priority	Restricted Funding		Score
Campus Security Including: Key FOB System-key locks, Cameras and Security, Upgraded Intrusion System	20	20					**40**
Health and Safety Improvements Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures	20						**20**
Basic Modernization Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade	15	20			20		**55**
School Enhancements Including: 21st Century Classroom Furniture, Makers Space Improvements, Outdoor Learning Centers, Outdoor Amphitheater	10						**10**
Site Improvements Including: Landscape and Irrigation, Digital Marquees, AC Upgrades, Reconfigure Drop-Off	5	20					**25**
Building Replacements/Additions Including: Portable Classroom Replacement with New Classroom Building (18 Classrooms - 2 Story)		20					**20**

Breen Project Priorities

Project	Board Priority	School Site Priority	Useful Life	District Staff Priority	Restricted Funding		Score
Campus Security Including: Key FOB System-key locks, Cameras and Security, Upgraded Intrusion System	20	20					**40**
Health and Safety Improvements Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures	20	20					**40**
Basic Modernization Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade	15						**15**
Basic Modernization of Multipurpose Room	15	20					**35**
School Enhancements Including: 21st Century Classroom Furniture, Makers Space Improvements, Outdoor Learning Centers, Outdoor Amphitheater	10						**10**
Site Improvements Including: Landscape and Irrigation, Digital Marquees, AC Upgrades, Reconfigure Drop-Off	5						**5**
Building Replacements/Additions Including: Portable Classroom Replacement with New Classroom Building (8 Classrooms - Single Story)		20					**20**

Cobblestone Project Priorities

Project	Board Priority	School Site Priority	Useful Life	District Staff Priority	Restricted Funding	Score
Campus Security Including: Key FOB System-key locks, Cameras and Security, Upgraded Intrusion System, Clock System/Intercom/Mass Notification	20	20				**40**
Health and Safety Improvements Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures	20					**20**
Basic Modernization Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade	15	20			20	**55**
School Enhancements Including: Makers Space Improvements, Outdoor Learning Centers, Outdoor Amphitheater	10					**10**
21st Century Classroom Furniture	10	20				**30**
Site Improvements Including: Landscape and Irrigation, Digital Marquees, AC Upgrades, Reconfigure Drop-Off	5	20				**25**
Building Replacements/Additions Including: Portable Classroom Replacement with New Classroom Building (6 Classrooms - Single Story)		20				**20**

Granite Oaks Project Priorities

Project	Board Priority	School Site Priority	Useful Life	District Staff Priority	Restricted Funding	Score
Campus Security Including: Key FOB System-key locks, Cameras and Security, Upgraded Intrusion System, Clock System/Intercom/Mass Notification	20	20				**40**
Health and Safety Improvements Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures	20					**20**
Basic Modernization Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade	15	20				**35**
School Enhancements Including: 21st Century Classroom Furniture	10					**10**
Site Improvements Including: Landscape and Irrigation, Digital Marquees, AC Upgrades, Field Improvement / Replacement, Field Lighting	5					**5**
Building Replacements/Additions Including: Portable Classroom Replacement with New Classroom Building (8 Classrooms - Single Story)		20				**20**
Including: New Support Facilities (Weight Room and Locker Room)		20				**20**

Parker Whitney Project Priorities

Project	Board Priority	School Site Priority	Useful Life	District Staff Priority	Restricted Funding		Score
Campus Security Including: Key FOB System-key locks, Cameras and Security, Upgraded Intrusion System	20	20					**40**
Health and Safety Improvements Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures	20						**20**
Basic Modernization Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade	15				20		**35**
Basic Modernization of Multipurpose Room	15	20					**35**
School Enhancements Including: Makers Space Improvements, Outdoor Learning Centers, Outdoor Amphitheater	10						**10**
21st Century Classroom Furniture	10	20					**30**
Site Improvements Including: Landscape and Irrigation, Digital Marquees, AC Upgrades, Reconfigure Drop-Off	5	20					**25**
Building Replacements/Additions Including: Portable Classroom Replacement with New Classroom Building (6 Classrooms - Single Story)		20					**20**

Rock Creek Project Priorities

Project	Board Priority	School Site Priority	Useful Life	District Staff Priority	Restricted Funding		Score
Campus Security Including: Key FOB System-key locks, Cameras and Security, Upgraded Intrusion System, Clock System/Intercom/Mass Notification	20	20					**40**
Health and Safety Improvements Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures	20						**20**
Basic Modernization Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade	15	20					**35**
School Enhancements Including: 21st Century Classroom Furniture, Makers Space Improvements, Outdoor Learning Centers, Outdoor Amphitheater	10						**10**
Site Improvements Including: Landscape and Irrigation, Digital Marquees, AC Upgrades, Reconfigure Drop-Off	5	20					**25**

Rocklin Elementary Project Priorities						
Project	Board Priority	School Site Priority	Useful Life	District Staff Priority	Restricted Funding	Score
Campus Security Including: Key FOB System-key locks, Cameras and Security, Upgraded Intrusion System, Clock System/Intercom/Mass Notification	20	20				**40**
Health and Safety Improvements Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures	20					**20**
Basic Modernization Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade	15	20				**35**
School Enhancements Including: 21st Century Classroom Furniture, Makers Space Improvements, Outdoor Learning Centers, Outdoor Amphitheater	10					**10**
Site Improvements Including: Landscape and Irrigation, Digital Marquees, AC Upgrades	5					**5**
Reconfigure Drop-Off	5	20				**25**
Building Replacements/Additions Including: Portable Classroom Replacement with New Classroom Building (18 Classroom - 2 Story)						**0**

Rocklin High Project Priorities						
Project	Board Priority	School Site Priority	Useful Life	District Staff Priority	Restricted Funding	Score
Campus Security Including: Key FOB System-key locks, Cameras and Security, Upgraded Intrusion System, Clock System/Intercom/Mass Notification	20	20				**40**
Health and Safety Improvements Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures	20					**20**
Basic Modernization Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade	15				20	**35**
School Enhancements Including: 21st Century Classroom Furniture, Outdoor Learning Centers, Outdoor Amphitheater	10					**10**
Site Improvements Including: Landscape and Irrigation, Digital Marquees, AC Upgrades	5					**5**
Reconfigure Drop-Off	5	20				**25**
Field Improvement / Replacement, Field Lighting	5	20				**25**
Building Replacements/Additions Including: Portable Classroom Replacement with New Classroom Building (28 Classroom - 2 Story | 11 CTE Classroom - 2 Story)		20				**20**
Including: New Support Facilities (VAPA, Gym and Fitness Center, Pool Upgrades)		20				**20**

Ruhkala Project Priorities

Project	Board Priority	School Site Priority	Useful Life	District Staff Priority	Restricted Funding	Score
Campus Security Including: Key FOB System-key locks, Cameras and Security, Upgraded Intrusion System, Clock System/Intercom/Mass Notification	20	20				**40**
Health and Safety Improvements Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures	20					**20**
Basic Modernization Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade	15					**15**
School Enhancements Including: Makers Space Improvements, Outdoor Learning Centers, Outdoor Amphitheater	10					**10**
21st Century Classroom Furniture	10	20				**30**
Site Improvements Including: Landscape and Irrigation, Digital Marquees, AC Upgrades, Reconfigure Drop-Off	5	20				**25**
Building Replacements/Additions Including: Portable Classroom Replacement with New Classroom Building		20				**20**

Sierra Project Priorities

Project	Board Priority	School Site Priority	Useful Life	District Staff Priority	Restricted Funding	Score
Campus Security Including: Key FOB System-key locks, Cameras and Security, Upgraded Intrusion System, Clock System/Intercom/Mass Notification	20	20				**40**
Health and Safety Improvements Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures	20					**20**
Basic Modernization Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade	15					**15**
School Enhancements Including: Makers Space Improvements, Outdoor Learning Centers, Outdoor Amphitheater	10					**10**
21st Century Classroom Furniture	10	20				**30**
Site Improvements Including: Landscape and Irrigation, Digital Marquees, AC Upgrades, Reconfigure Drop-Off	5	20				**25**
Building Replacements/Additions Including: Portable Classroom Replacement with New Classroom Building (8 Classroom - Single Story)						**0**

Spring View Project Priorities

Project	Board Priority	School Site Priority	Useful Life	District Staff Priority	Restricted Funding	Score
Campus Security Including: Key FOB System-key locks, Cameras and Security, Upgraded Intrusion System, Clock System/Intercom/Mass Notification	20	20				**40**
Health and Safety Improvements Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures	20					**20**
Basic Modernization Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade	15	20			20	**55**
School Enhancements Including: 21st Century Classroom Furniture, Makers Space Improvements, Outdoor Learning Centers, Outdoor Amphitheater	10					**10**
Site Improvements Including: Landscape and Irrigation, Digital Marquees, AC Upgrades	5					**5**
Reconfigure Drop-Off	5	20				**25**
Building Replacements/Additions Including: Portable Classroom Replacement with New Classroom Building (20 Classroom - 2 Story)		20				**20**
Including: New Support Facilities (Weightroom and Locker Room)		20				**20**

Sunset Ranch Project Priorities

Project	Board Priority	School Site Priority	Useful Life	District Staff Priority	Restricted Funding	Score
Campus Security Including: Key FOB System-key locks, Cameras and Security, Clock System/Intercom/Mass Notification	20	20				**40**
Health and Safety Improvements Including: ADA Compliance, Critical AC Repairs / Replacement, Shade Structures	20					**20**
Basic Modernization Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes	15					**15**
School Enhancements Including: Makers Space Improvements, Outdoor Learning Centers	10					**10**
21st Century Classroom Furniture	10	20				**30**
Site Improvements Including: Landscape and Irrigation, Digital Marquees, AC Upgrades, Reconfigure Drop-Off, Field Improvement/ Replacement	5	20				**25**

Twin Oaks Project Priorities

Project	Board Priority	School Site Priority	Useful Life	District Staff Priority	Restricted Funding	Score
Campus Security Including: Key FOB System-key locks, Cameras and Security, Upgraded Intrusion System, Clock System/Intercom/Mass Notification	20	20				**40**
Health and Safety Improvements Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures	20					**20**
Basic Modernization Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade	15	20				**35**
School Enhancements Including: 21st Century Classroom Furniture, Makers Space Improvements, Outdoor Learning Centers, Outdoor Amphitheater	10					**10**
Site Improvements Including: Landscape and Irrigation, Digital Marquees, AC Upgrades, Reconfigure Drop-Off	5	20				**25**
Building Replacements/Additions Including: Portable Classroom Replacement with New Classroom Building (8 Classroom - Single Story)						**0**

Valley View Project Priorities

Project	Board Priority	School Site Priority	Useful Life	District Staff Priority	Restricted Funding	Score
Campus Security Including: Key FOB System-key locks, Cameras and Security, Upgraded Intrusion System, Clock System/Intercom/Mass Notification	20	20				**40**
Reconfigure Administrative Building for Safety	20	20				**40**
Health and Safety Improvements Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures	20					**20**
Basic Modernization Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade	15					**15**
School Enhancements Including: Makers Space Improvements, Outdoor Learning Centers, Outdoor Amphitheater	10					**10**
21st Century Classroom Furniture	10	20				**30**
Site Improvements Including: Landscape and Irrigation, Digital Marquees, AC Upgrades	5					**5**
Reconfigure Drop-Off	5	20				**25**

Victory Project Priorities

Project	Board Priority	School Site Priority	Useful Life	District Staff Priority	Restricted Funding		Score
Campus Security Including: Key FOB System-key locks, Cameras and Security, Upgraded Intrusion System, Clock System/Intercom/Mass Notification	20	20					**40**
Health and Safety Improvements Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures	20						**20**
Basic Modernization Including: Power Distribution, Data Upgrades, Low Voltage, Interior Finishes, Exterior Finishes, Lighting, Roofing, Kitchen Upgrade	15						**15**
School Enhancements Including: 21st Century Classroom Furniture	10						**10**
Site Improvements Including: Landscape and Irrigation, Digital Marquees, AC Upgrades	5	20					**25**
Building Replacements/Additions Including: Portable Classroom Replacement with New Classroom Building (3 Portable Classrooms - 1 Portable Toilet)		20					**20**

Whitney Project Priorities

Project	Board Priority	School Site Priority	Useful Life	District Staff Priority	Restricted Funding		Score
Campus Security Including: Key FOB System-key locks, Cameras and Security, Upgraded Intrusion System, Clock System/Intercom/Mass Notification	20	20					**40**
Health and Safety Improvements Including: ADA Compliance, Critical AC Repairs / Replacement, Fire Alarm Updates, HVAC, Shade Structures	20						**20**
Basic Modernization Including: Power Distribution, Data Upgrades, Low Voltage, Roofing, Kitchen Upgrade	15						**15**
School Enhancements Including: 21st Century Classroom Furniture	10	20					**30**
Site Improvements Including: Landscape and Irrigation, Digital Marquees, AC Upgrades, Reconfigure Drop-Off, Field Improvement/ Replacement, Field Lighting	5						**5**
Building Replacements/Additions Including: Portable Classroom Replacement with New Classroom Building (9 Classroom - 2 Story | 30 Classroom - 2 Story)		20					**20**
Including: New Support Facilities (Field House, Pool Upgrades)							**0**

APPENDIX E: STATE MODERNIZATION FUNDING SUMMARIES

		TOTAL ALL	STATE MODERNIZATION FUNDING ELIGIBLE?
A.	**HEALTH AND SAFETY**		
	ADA Compliance	572,500	Yes
	Reconfigure Drop-Off	660,000	
	Critical Asphalt Repairs / Replacement (Hardcourts, Parking, Etc.)	742,500	
	Fire Alarm Upgrades	740,000	Yes
	Replace Main Panel, Devices and rewire; New Voice Evac. Needed		
	Key FOB System	125,000	
	Key Locks, Ability to Lock Classroom from Inside Classroom		
	Cameras and Security	125,000	
	Intrusion Upgrade	85,000	
	TOTAL	$3,050,000	
B.	**BASIC MODERNIZATION**		
	Power Distribution	427,500	Yes
	Data Upgrades	377,500	Yes
	Low Voltage	377,500	Yes
	Clock System / Intercom / Mass Notification	-	
	VoIP	-	
	HVAC	1,757,500	Yes
	Interior Finishes	1,507,500	Yes
	Exterior Finishes	755,000	Yes
	Lighting	377,500	Yes
	Roofing	627,500	Yes
	TOTAL	$6,207,500	
C.	**SCHOOL ENHANCEMENTS**		
	21st Century Classroom Furniture	785,000	
	Makers Space Improvements	145,000	
	Kitchen Upgrade	212,500	
	TOTAL	$1,142,500	
D.	**BUILDING REPLACEMENTS / ADDITIONS**		
	Portable Classroom Replacement	-	
	New Classrooms	16,170,980	
	(18 Classrooms - 2 Story | w/ Sitework)		
	New Support Facilities	-	
	TOTAL	$16,170,980	
E.	**SITE IMPROVEMENTS**		
	Landscape and Irrigation	405,000	
	Digital Marquee	110,000	
	Outdoor Learning Centers	887,500	
	Outdoor Amphitheater	337,500	
	Shade Structures	607,500	
	Field Improvement / Replacement	-	
	Field Lighting	-	
	Asphaltic Concrete Upgrades (Hardcourts, Parking, Etc.)	742,500	
	TOTAL	$3,090,000	
	TOTAL ESTIMATED COST	TOTAL ALL	
		$29,660,980	

* The numbers reflected in this proposal reflect pricing for the year of 2018. These numbers do not include inflation or escalation.

Antelope Creek Elementary State Modernization Funding Estimate	
Estimated State Grant Amount	$2,248,438 - $3,381,925
Required District Matching Funds	$1,498,959 - $2,254,617
Total State Modernization Application Amount	**$3,747,397 - $5,636,542**
Estimated Funds Needed to Submit Application (i.e., Architect's Fees)	$299,792 - $450,923
Estimated Cost of FMP Projects Eligible to be Funded by State Modernization Grants	$7,520,000
State Funding as a Percentage of Eligible Project Costs	30% - 45%
Estimated Timeframe for Fund Release (if application submitted by February 2020)	February 2028

Source: Hancock Park and DeLong.

		TOTAL ALL	STATE MODERNIZATION FUNDING ELIGIBLE?
A.	**HEALTH AND SAFETY**		
	ADA Compliance	1,012,500	Yes
	Reconfigure Drop-Off	270,000	
	Critical Asphalt Repairs / Replacement (Hardcourts, Parking, Etc.)	825,000	
	Fire Alarm	720,000	Yes
	Full Replacement - New Devices, Wiring; and Voice Evac.		
	Key FOB System	120,000	
	Key Locks, Ability to Lock Classroom from Inside Classroom		
	Cameras and Security	120,000	
	Intrusion Upgrade	85,000	
	TOTAL	$3,152,500	
B.	**BASIC MODERNIZATION**		
	Power Distribution	402,500	Yes
	Data Upgrades	377,500	Yes
	Low Voltage	377,500	Yes
	Clock System / Intercom / Mass Notification	145,000	Yes
	VoIP	-	
	HVAC	1,757,500	Yes
	Interior Finishes	1,507,500	Yes
	Exterior Finishes	880,000	Yes
	Lighting	190,000	Yes
	Roofing	627,500	Yes
	TOTAL	$6,265,000	
C.	**SCHOOL ENHANCEMENTS**		
	21st Century Classroom Furniture	532,500	
	Makers Space Improvements	145,000	
	Kitchen Upgrade	212,500	
	TOTAL	$890,000	
D.	**BUILDING REPLACEMENTS / ADDITIONS**		
	Portable Classroom Replacement	-	
	New Classrooms	4,977,718	
	(6 Classrooms - Single Story | w/ Sitework)		
	New Support Facilities	-	
	TOTAL	$4,977,718	
E.	**SITE IMPROVEMENTS**		
	Landscape and Irrigation	832,500	
	Digital Marquee	110,000	
	Outdoor Learning Centers	592,500	
	Outdoor Amphitheater	337,500	
	Shade Structures	607,500	
	Field Improvement / Replacement	-	
	Field Lighting	-	
	Asphaltic Concrete Upgrades (Hardcourts, Parking, Etc.)	825,000	
	TOTAL	$3,305,000	
	TOTAL ESTIMATED COST	TOTAL ALL	
		$18,590,218	

* The numbers reflected in this proposal reflect pricing for the year of 2018. These numbers do not include inflation or escalation.

Cobblestone Elementary State Modernization Funding		
Estimated State Grant Amount	$1,990,131 -	$2,984,258
Required District Matching Funds	$1,326,754 -	$1,989,505
Total State Modernization Application Amount	**$3,316,885 -**	**$4,973,763**
Estimated Funds Needed to Submit Application (i.e., Architect's Fees)	$265,351 -	$397,901
Estimated Cost of FMP Projects Eligible to be Funded by State Modernization Grants	$7,997,500	
State Funding as a Percentage of Eligible Project Costs	25% -	37%
Estimated Timeframe for Fund Release (if application submitted by February 2020)	February 2028	

Source: Hancock Park and DeLong.

		TOTAL ALL	STATE MODERNIZATION FUNDING ELIGIBLE?
A.	**HEALTH AND SAFETY**		
	ADA Compliance	1,050,000	Yes
	Reconfigure Drop-Off	-	
	Critical Asphalt Repairs / Replacement (Hardcourts, Parking, Etc.)	522,500	
	Fire Alarm	335,000	Yes
	Replace - 2 Fire Alarm Panels and Add New Addreessable Devices		
	Key FOB System	160,000	
	Key Locks, Ability to Lock Classroom from Inside Classroom		
	Cameras and Security	160,000	
	Intrusion Upgrade	-	
	TOTAL	$2,227,500	
B.	**BASIC MODERNIZATION**		
	Power Distribution	520,000	Yes
	Data Upgrades	460,000	Yes
	Low Voltage	460,000	Yes
	Clock System / Intercom / Mass Notification	145,000	Yes
	VoIP	-	
	HVAC	2,142,500	Yes
	Interior Finishes	1,835,000	Yes
	Exterior Finishes	612,500	Yes
	Lighting	460,000	Yes
	Roofing	660,000	Yes
	TOTAL	$7,295,000	
C.	**SCHOOL ENHANCEMENTS**		
	21st Century Classroom Furniture	937,500	
	Makers Space Improvements	212,500	
	Kitchen Upgrade	145,000	
	TOTAL	$1,295,000	
D.	**BUILDING REPLACEMENTS / ADDITIONS**		
	Portable Classroom Replacement	-	
	New Classrooms	4,600,213	
	(6 Classrooms - Single Story | w/ Sitework)		
	New Support Facilities	-	
	TOTAL	$4,600,213	
E.	**SITE IMPROVEMENTS**		
	Landscape and Irrigation	467,500	
	Digital Marquee	110,000	
	Outdoor Learning Centers	592,500	
	Outdoor Amphitheater	337,500	
	Shade Structures	607,500	
	Field Improvement / Replacement	-	
	Field Lighting	-	
	Asphaltic Concrete Upgrades (Hardcourts, Parking, Etc.)	600,000	
	TOTAL	$2,715,000	

TOTAL ESTIMATED COST	TOTAL ALL
	$18,132,713

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Parker Whitney Elementary State Modernization Funding Estimate		
Estimated State Grant Amount	$899,105 -	$1,215,250
Required District Matching Funds	$599,403 -	$810,167
Total State Modernization Application Amount	**$1,498,508 -**	**$2,025,417**
Estimated Funds Needed to Submit Application (i.e., Architect's Fees)	$119,881 -	$162,033
Estimated Cost of FMP Projects Eligible to be Funded by State Modernization Grants	$8,680,000	
State Funding as a Percentage of Eligible Project Costs	10% -	14%
Estimated Timeframe for Fund Release (if application submitted by February 2020)	February 2028	

Source: Hancock Park and DeLong.

		TOTAL ALL	STATE MODERNIZATION FUNDING ELIGIBLE?
A.	**HEALTH AND SAFETY**		
	ADA Compliance	3,450,000	Yes
	Reconfigure Drop-Off	945,000	
	Critical Asphalt Repairs / Replacement (Hardcourts, Parking, Etc.)	350,000	
	Fire Alarm	3,480,000	Yes
	Whole System Replacement		
	Key FOB System	580,000	
	Whole System Replacement		
	Cameras and Security	580,000	
	Intrusion Upgrade	170,000	
	TOTAL	$9,555,000	
B.	**BASIC MODERNIZATION**		
	Power Distribution	2,320,000	Yes
	Data Upgrades	2,175,000	Yes
	Low Voltage	2,320,000	Yes
	Clock System / Intercom / Mass Notification (Replacement)	360,000	Yes
	VoIP	715,000	
	HVAC	8,827,500	Yes
	Interior Finishes	8,700,000	Yes
	Exterior Finishes	870,000	Yes
	Lighting	-	Yes
	Roofing	3,625,000	Yes
	TOTAL	$29,912,500	
C.	**SCHOOL ENHANCEMENTS**		
	21st Century Classroom Furniture	2,025,000	
	Makers Space Improvements	-	
	Kitchen Upgrade	422,500	
	TOTAL	$2,447,500	
D.	**BUILDING REPLACEMENTS / ADDITIONS**		
	Portable Classroom Replacement	-	
	New Classrooms, Facilities and Support Structures	73,123,643	
	(28 Classroom - 2 Story | 11 CTE Classroom - 2 Story |VAPA, Gym and Fitness Center, w/ Sitework)		
	Pool Upgrades	1,772,500	
	TOTAL	$74,896,143	
E.	**SITE IMPROVEMENTS**		
	Landscape and Irrigation	1,185,000	
	Digital Marquee	110,000	
	Outdoor Learning Centers	297,500	
	Outdoor Amphitheater	337,500	
	Shade Structures	607,500	
	Field Improvement / Replacement	4,695,000	
	Field Lighting	2,237,500	
	Asphaltic Concrete Upgrades (Hardcourts, Parking, Etc.)	1,685,000	
	TOTAL	$11,155,000	

TOTAL ESTIMATED COST	TOTAL ALL
	$127,966,143

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Rocklin High State Modernization Funding Estimate		
Estimated State Grant Amount	$12,732,193 -	$14,524,263
Required District Matching Funds	$8,488,128 -	$9,682,843
Total State Modernization Application Amount	**$21,220,321 -**	**$24,207,106**
Estimated Funds Needed to Submit Application (i.e., Architect's Fees)	$1,697,626 -	$1,936,568
Estimated Cost of FMP Projects Eligible to be Funded by State Modernization Grants	$36,127,500	
State Funding as a Percentage of Eligible Project Costs	35% -	40%
Estimated Timeframe for Fund Release (if application submitted by February 2020)	February 2028	

Source: Hancock Park and DeLong.

		TOTAL ALL	STATE MODERNIZATION FUNDING ELIGIBLE?
A. HEALTH AND SAFETY			
ADA Compliance	1,025,000		Yes
Reconfigure Drop-Off	612,500		
Critical Asphalt Repairs / Replacement (Hardcourts, Parking, Etc.)	225,000		
Fire Alarm	1,430,000		Yes
Whole System Replacement			
Key FOB System	240,000		
Global Lockdown Needed			
Cameras and Security	240,000		
Intrusion Upgrades	85,000		
TOTAL		$3,857,500	
B. BASIC MODERNIZATION			
Power Distribution	952,500		Yes
Data Upgrades	892,500		Yes
Low Voltage	952,500		Yes
Clock System / Intercom / Mass Notification	145,000		Yes
VoIP	-		
HVAC	4,165,000		Yes
Interior Finishes	3,570,000		Yes
Exterior Finishes	447,500		Yes
Lighting	892,500		Yes
Roofing	992,500		Yes
TOTAL		$13,010,000	
C. SCHOOL ENHANCEMENTS			
21st Century Classroom Furniture	962,500		
Makers Space Improvements	162,500		
Kitchen Upgrade	422,500		
TOTAL		$1,547,500	
D. BUILDING REPLACEMENTS / ADDITIONS			
Portable Classroom Replacement	-		
New Classrooms	17,581,954		
(20 Classroom - 2 Story | w/ Sitework)			
New Support Facilities	4,395,488		
(Weightroom and Locker Room | w/ Sitework)			
TOTAL		$21,977,442	
E. SITE IMPROVEMENTS			
Landscape and Irrigation	615,000		
Digital Marquee	110,000		
Outdoor Learning Centers	592,500		
Outdoor Amphitheater	-		
Shade Structures	457,500		
Field Improvement / Replacement	4,220,000		
Field Lighting	1,325,000		
Asphaltic Concrete Upgrades (Hardcourts, Parking, Etc.)	295,000		
TOTAL		$7,615,000	

TOTAL ESTIMATED COST	TOTAL ALL
	$48,007,442

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Spring View Middle State Modernization Funding Estimate		
Estimated State Grant Amount	$1,736,771 -	$2,587,821
Required District Matching Funds	$1,157,847 -	$1,725,214
Total State Modernization Application Amount	**$2,894,618 -**	**$4,313,035**
Estimated Funds Needed to Submit Application (i.e., Architect's Fees)	$231,569 -	$345,043
Estimated Cost of FMP Projects Eligible to be Funded by State Modernization Grants	$15,465,000	
State Funding as a Percentage of Eligible Project Costs	11% -	17%
Estimated Timeframe for Fund Release (if application submitted by February 2020)	February 2028	

Source: Hancock Park and DeLong.