## National School District Long Range Facilities Master Plan

# Final *April 23, 2014*



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## **Executive Summary**

A Long Range Facility Master Plan (LRFMP) is an essential tool for reviewing a school district's facilities, determining recommended improvements and exploring available resources. The LRFMP is also an important district tool to identify facility needs related to the educational program, project student enrollment, calculate classroom capacity, assess facility conditions, identify improvements needed, and identify funding options and opportunities.

The National School District (District) has focused on facilities in a responsible manner. It is noteworthy that the district continued to fund deferred maintenance during the last five years of limited resources and the state financial crisis. The District is to be commended on initiating this LRFMP as a part of the strategic goal of recognizing the importance of the teaching and learning environment and to initiate the prioritizing of projects.

This report provides a framework for the District to focus on improving its existing facilities and to develop a plan to prioritize facility needs and to pursue the financial resources to fund the priority improvements.

The highlights and summary of the LRFMP include:

- As part of the process of creating a Facilities Master Plan, the District, in consultation with Eric Hall and Associates (EH&A), developed an Educational Specifications document (Exhibit B). Educational Specifications are not intended to be a blueprint for an architect, but rather a picture of the educational needs of the various spaces found at a school site. The educational specifications are then used by the architect to inform his/her process.
- In the foreseeable future, the District will continue to be impacted by declining births, a rising median age, and a lack of in-migration in the 91950 ZIP Code Tabulation Area (ZCTA). These factors contribute to the District's enrollment declines and taken together have resulted in enrollment projections ranging between 5,705 and 5,738 in 2013-14 to between 5,347 and 5,148 in 2022-23. Ranges are presented as they are dependent upon the specific methodology used for calculation. This methodology is detailed in the body of the report.
- Using State Eligibility Loading standards, the gross classroom inventory is 295 learning spaces, consisting of 161 permanent classrooms and 134 portable classrooms. Portable classrooms are 45% of total classroom inventory.
- Using District loading standards, the District has a total of 248 instructional classrooms, consisting of 137 permanent classrooms and 111 portable classrooms.





- Using "loading standards" as identified in the LRFMP, the District can accommodate a high of 7,031 students utilizing the State Eligibility Standards or a low of 6,345 students using the District Program Standards.
- The LRFMP identifies facility improvement project deficiencies due to age of facilities and the lack of funding. A facility committee process was utilized and an assessment was conducted to identify facility needs. A total of 810 projects were ranked, including 71 recommended priority projects, which were consolidated into 15 projects (see Figure 16). These projects are identified and described in the LRFMP. These projects include new HVAC units, safety and security needs, upgraded support facilities, technology upgrades, and improved student drop off and pick up areas.
- Several funding alternatives are identified in the LRFMP. Proposition 39 Clean Energy Funds are estimated at \$245,122 for 2013/14. The potential exists that Proposition 39 Clean Energy Funds could generate funding for four additional years, for a total of \$1,225,610 for the five year period. The State School Facility Program could provide \$7,297,267 in potential new construction funding, and \$15,701,368 in potential modernization funding, for a total of \$22,998,635 million in potential eligibility. The State School Facility Program is currently out of money, and future funding is uncertain. Modernization projects at various sites might qualify for additional state funding. Local general obligation bonds could be sold, ranging from \$22.0 million to \$42.9 million. Potential funds could be obtained from state and/or federal sustainability sources. Developer fees and deferred maintenance funds may also be available and are discussed in this report.

Looking forward, it is recommended that the District superintendent and board:

- Finalize the list of facility improvements identified in the LRFMP based on District priorities and potential funding
- Authorize the development of a bond project implementation plan, to include phasing of projects, and develop a schedule of activities
- Authorize applications to be completed and filed with the Office of Public School Construction and the State Allocation Board and monitor events at the state level that would position the District to maximize local funding
- Periodically review and update the educational specifications, enrollment projections, classroom inventories, condition assessment of facilities, and funding options
- The board and superintendent utilize the LRFMP to continue to develop and improve the teaching and learning environment and determine the direction for improving the District's real estate and facility assets



EH&A appreciates the opportunity to be of service to the District. The District is to be commended for taking the time and effort to develop the LRFMP. The diligent effort of the staff and the board is evident in the efforts the District has expended in focusing on school facilities.

#### Introduction

The National School District (District) contracted with Eric Hall & Associates (EH&A) to prepare this Long Range Facility Master Plan (LRFMP). The purpose of this LRFMP is to identify educational needs of the spaces at sites, project student enrollment, calculate classroom capacity, assess facility conditions, identify improvements needed, and identify funding options and opportunities.

The purpose of the LRFMP includes:

- Identify educational needs of spaces found at various school sites
- Understand District enrollment history and how these patterns may relate to the projection of future enrollment
- Identify areas/locations and types of development projects, if any, that are planned within the District's boundaries and their likely impacts upon the need for additional school facilities or the modification of existing facilities
- Assess the District's capacity for housing students and whether the need for additional classrooms is projected
- Determine the repairs, modernizations, upgrades and additions needed by school site, support facility, and district wide operating facility, to achieve the District's goals
- Identify potential sources of funding for new construction or modernization of existing school facilities within the District
- Incorporate an assessment of federal, state and local funding sources and financing options and developing an assessment of how identified projects can be accomplished with available funds
- Identify activities to maximize potential funding from the State School Facility Program
- Develop a plan for periodically updating the District's LRFMP

This document will best serve the District if updated periodically. It will provide a current identification of opportunities and challenges associated with changes in pupil enrollment, housing development, and the condition of facilities.

## **District History and Philosophy**

The District is a K-6 public school district in National City, California, in southern San Diego County (Exhibit A). As of the 2012-13 school year, the District served a population of 5,695 students in 10 schools: Central, El Toyon, Ira Harbison, John Otis, Kimball, Las Palmas, Lincoln Acres, Olivewood, Palmer Way, Rancho de la Nación.

#### **Mission of the District**

High Quality Standards-based Instructional Program High Quality Staff Safe and Healthy Environment Effective Communication Managing Fiscal Resources

#### **Board Members**

Alma Sarmiento, President Rosalie "Rosie" Alvarado Barbara Avalos Elizabeth Vazquez Brian Clapper, Clerk

#### **Administrative Staff**

Dr. Chris Oram, Superintendent Chris Carson, Assistant Superintendent, Business Services Paula Jameson-Whitney, Assistant Superintendent, Educational Services Bob Harris, Director of Maintenance and Operations



## **Educational Specifications**

Creating a realistic educational specification is an important and necessary step in long range facilities master planning and development of educational facilities. Major goals achieved through the process include the following:

- 1. Establish basic standards for architects and educators to follow when planning facilities.
- 2. Provide design standards that are responsive to the functioning of current and future educational activities.
- 3. Ensure a level of equity in the design of new schools.
- 4. Establish a level of quality in facilities to ensure a minimum of 40-year life expectancy.
- 5. Minimize maintenance requirements.
- 6. Obtain a better teaching and learning environment.
- 7. Ensure the facilities meet California Department of Education guidelines.

As part of the process of creating a FMP, the District, in consultation with EH&A, developed an Educational Specifications document (Exhibit B). Educational Specifications are not intended to be a blueprint for an architect; rather, they are a picture of the educational needs of the various spaces found at a school site. The "ED Specs" are then used by the architect to inform his/her process. The educational specifications are the result of stakeholder focus meetings where the participants envisioned what the future holds for the students of National City. The plan is formulated as a result of extensive study and input from various groups of teachers, administrators, parents, and community members.

The specifications themselves are organized by school site space, and the template includes facility considerations, discernable trends, and teaching and learning activities. The specific spaces defined are primary classrooms, intermediate elementary classrooms (grades 4-6), adaptive PE storage area, custodian work room/office, early childhood classroom, school kitchen, library/computer/media center, multipurpose room, outdoor pre K-6, special education classroom (resource program), school office, special day class, speech/language pathologist or psychologist room, staff workroom, and student restrooms.

The new spaces incorporate the latest educational concepts such as classrooms of the future, blurred classrooms, digital classrooms, online learning, and collaborative spaces for social and project based learning.



## **Demographics and Enrollment Projections**

#### **Data Collection**

This demographic/enrollment study utilizes data derived from a number of sources. These sources include the following:

- The United States Census Bureau collects and retains both historical and current information on various topics, including detailed demographic information. The U.S. Census Bureau does not specifically collect data related to the National School District but does collect data by **ZCTA** (ZIP Code Tabulation Areas). **ZCTA**s are statistical entities developed by the U.S. Census Bureau for tabulating summary statistics. These were introduced with the Census 2000 and continued with the 2010 Census. ZCTAs are generalized area representations of the United States Postal Service (USPS) ZIP code service areas, but are not the same as ZIP codes.
- Statewide enrollment data provided by the State of California Department of Finance Demographics Research Unit.
- The California Longitudinal Pupil Achievement Data System (CALPADS) data and statistics were collected and used to provide other enrollment data and highlight trends.
- The State of California's Economic Development Department was the source for information regarding the size and composition of the local workforce
- The San Diego Association of Governments (**SANDAG**) provided demographic information related specifically to the area defined as the boundary for the National School District.

## **Demographics**

#### **Population**

The District is located in the southwestern portion of San Diego County. The District is bordered to the south by the Chula Vista Elementary School District, to the west by the Pacific Ocean and to the north and east by the San Diego Unified School District. From 2000 to 2010, the population of the areas represented within the District grew by 8.3%, from 54,074 to 58,570. This increase mirrors the population growth in San Diego County, which was 10.0% over the same 10-year period.

#### **Age Distribution**

From 2000 to 2010, the general age characteristics of the District's resident population shifted up (Figure 1 and Figure 2). The median age rose from 28.0 years in 2000 to 30.2 years in 2010, an increase of 2.2 years. By comparison, California's median age moved from 33.3 in 2000 to 35.2 in 2010, an increase of 1.9 years. The 45-and-up age group increased from 26.5% of the population in 2000, to over 31% of the population in 2010. The 34-and-under age group decreased from 59% of the population in 2000 to just short of 54% of the population in 2010.



While this aging does not contribute positively to the District's student population, it does provide a capable workforce.

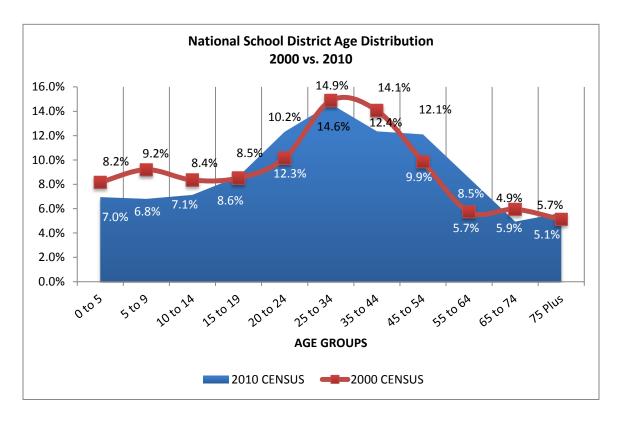
The school age population (5 years to 19 years) in the District's "sphere of influence" decreased from 26.1% of the population in 2000 to 22.5% of the total population in 2010. In 2000, the largest segments of the District's population were the 25 to 34 year age group and the 35 to 44 year age group, which at that time represented 29.0% of the population. In 2010, while those same two age groups remain predominant, they account for only 27.0% of the population.

Figure 1: Age Distribution, National School District

Age Di	istribution, Nat	tional School D	istrict
Age Group	2010	2000	Change from 2000
0 to 5	6.9%	8.2%	(1.3%)
5 to 9	6.8%	9.2%	(2.4%)
10 to 14	7.1%	8.4%	(1.3%)
15 to 19	8.6%	8.5%	0.1%
20 to 24	12.3%	10.2%	2.1%
25 to 34	14.6%	14.9%	(0.3%)
35 to 44	12.4%	14.1%	(1.7%)
45 to 54	12.1%	9.9%	2.2%
55 to 64	8.5%	5.7%	2.8%
65 to 74	4.9%	5.8%	(0.9%)
75 Plus	5.8%	5.1%	0.7%
Median Age	30.2	28.0	2.2
CA Median Age	35.2	33.3	+1.9



Figure 2: National School District Age Distribution, 2000 vs. 2010



#### Households

The 2010 Census data indicates that there were 16,064 housing units in the District area: 15,393 (96%) were occupied and 671 (4%) were vacant. In 2000, there were 15,325 housing units, with 14,907 occupied, resulting in only a 3% vacancy rate. The increase in the vacancy rate was likely caused by the economic downturn in the last half of the decade. In 2010, the number of individuals per household within the District area was approximately 3.3. This is similar to the 2000 ratio.

#### **Employment**

The District's economy continues to be based in four major industries: educational, social and health services (17%); manufacturing (13%); arts, entertainment and accommodations (13%) and retail trade (12%).

For the 2010-2012 timeframe, it is estimated that in the 18 to 64 age group (approximately 33,920 individuals), 23,858 were in the labor force and 10,062 were not in the labor force. Of the 23,858 individuals in the labor force, 20,642 were employed and 3,216 were unemployed. This data is based on the 2010-12 *American Community Survey 3-Year Estimates*.



#### **Building Permits**

No development growth is implied or otherwise assumed in the ten-year projections. EH&A contacted National City's Building Department and Planning Department to inquire about short-or medium-range plans for major developments in the National School District boundary area. The National City Planning Department said they have no knowledge of any upcoming developments. The Planning Department is notified of development only when a building permit is issued. The planner suggested using last year's building data as a proxy for future building activity. In 2013, the Building Department issued 10 building permits (4 single family and 6 multifamily units).

#### **National School District**

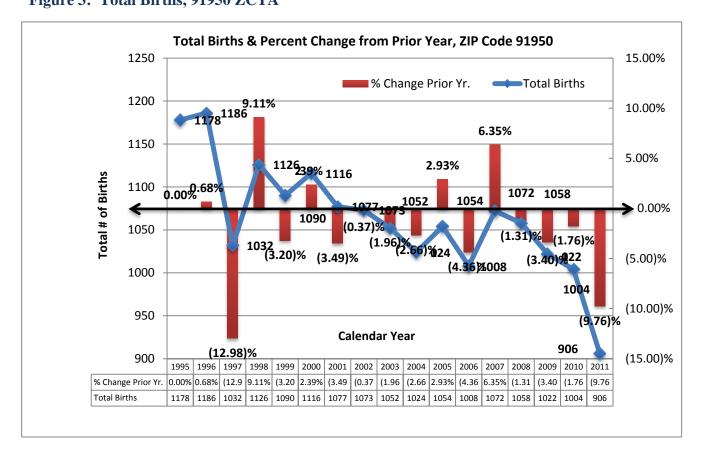
As of the 2012-13 school year, the District served a population of 5,695 students in 10 schools.

#### **Birth Rates**

While there is no specific data maintained for births for the precise District boundary area, there is data available for the 91950 ZIP Code that represents the majority of the District's boundary. The number of births has declined in 11 of the 17 years represented and in nine of the last 11 years (Figure 3). During this period, births ranged from a high of 1,178 in 1995 to 906 in 2011 (the last year available). This drop in births through the beginning of this decade will likely affect the number of students potentially available to enter the District at the kindergarten level. While births alone are only a portion of the District's enrollment picture, the simultaneous aging of the population would tend to exacerbate this situation.



Figure 3: Total Births, 91950 ZCTA



#### **Enrollment**

#### **State Enrollment Projections**

According to the Demographic Research Unit of the California State Department of Finance, K-12 enrollment in California will grow by 1.4 percent to reach 6,294,131 students by 2021-22. While this growth will result in an overall increase of more than 87,000 students in this period, it represents a decline from prior projection series.

Kindergarten enrollment is expected to increase due to recent changes to the kindergarten age of admission (Chapter 705, Statutes of 2010), as some students qualify for a two-year kindergarten program.

Elementary enrollment is expected to increase by 60,736 students by 2021-22, to total 4,291,150. The 2012 birth projections series developed by the state incorporate a perceived decline in births, contributing to lower elementary enrollment and reduced growth for future total enrollment.

Secondary enrollment is projected to decrease in the short term through 2014-15 followed by almost no change for two years and then moderate increases in the out years of the projections' series, resulting in an overall increase of 26,331 students by 2021-22.



#### **National School District Enrollment History**

Over the past ten years, the District's enrollment has steadily declined. The enrollment history by grade is shown in Figure 4; the enrollment history by school is shown in Figure 5; the annual percent change in enrollment by school is shown in Figure 6, and a graph of the enrollment history is represented in Figure 7.

Figure 4: National School District, 10-Year Enrollment History by Grade Level

	03 04	04 05	05 06	06 07	07 08	08 09	09 10	10 11	11 12	12 13
K	819	814	806	705	791	746	904	840	832	809
1	841	863	838	847	759	834	780	876	831	829
2	962	808	836	848	861	741	853	778	846	819
3	914	952	784	825	828	862	771	838	769	830
4	959	910	943	800	803	829	847	763	854	773
5	984	932	881	938	793	795	833	831	769	845
6	965	974	911	887	918	807	760	828	857	790
7	0	0	0	0	0	0	0	5	4	0
8	0	0	0	0	0	0	0	0	3	0
UGE	0	0	0	4	0	0	31	3	0	0
9	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0
TOTAL	6,444	6,253	5,999	5,854	5,753	5,614	5,779	5,762	5,765	5,695

UGE = ungraded elementary



Figure 5: National School District, 10-Year Enrollment History by School

School	03 04	04 05	05 06	06 07	07 08	08 09	09 10	10 11	11 12	12 13
Central	794	787	757	752	720	719	706	665	697	712
El Toyon	472	423	459	414	408	408	418	445	458	470
Ira Harbison	591	600	598	593	593	591	609	604	595	588
Otis Elementary	519	497	448	414	424	431	412	454	454	445
Kimball	457	467	420	423	421	381	420	399	389	377
Las Palmas	724	736	728	718	700	719	749	725	732	713
Lincoln Acres	808	762	743	709	650	601	638	634	671	642
Olivewood	809	802	808	782	745	716	702	698	684	642
Palmer Way	670	634	596	607	619	571	615	610	585	589
Rancho de la Nación	600	545	442	442	471	476	510	528	500	517
NPS	0	0	0	0	2	1	0	0	0	0
Total	6,444	6,253	5,999	5,854	5,753	5,614	5,779	5,762	5,765	5,695

During the period from 2003-04 through 2012-13, the District enrollment declined by 749 students, or 11.5% (Figure 6).



Figure 6: National School District, Percent Annual Change in Enrollment, by School

School	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13
Central	(0.88)%	(3.81)%	(0.66)%	(4.26)%	(0.14)%	(1.81)%	(7.51)%	4.81%	2.15%
El Toyon	(10.38) %	8.51%	(9.80)%	(1.45)%	0.00%	2.45%	9.07%	2.92%	2.62%
Ira Harbison	1.52%	(0.33)%	(0.84)%	0.00%	(0.34)%	3.05%	2.20%	(1.49)%	(1.18)%
John A. Otis	(4.24)%	(9.86)%	(7.59)%	2.42%	1.65%	(4.41)%	5.34%	0.00%	(1.98)%
Kimball	2.19%	(10.06)%	0.71%	(0.47)%	(9.50)%	10.24%	4.72%	(2.51)%	(3.08)%
Las Palmas	1.66%	(1.09)%	(1.37)%	(2.51)%	2.71%	4.17%	0.83%	0.97%	(2.60)%
Lincoln Acres	(5.69)%	(2.49)%	(4.58)%	(8.32)%	(7.54)%	6.16%	5.49%	5.84%	(4.32)%
Olivewood	(0.87)%	0.75%	(3.22)%	(4.73)%	(3.89)%	(1.96)%	(2.51)%	(2.01)%	(6.14)%
Palmer Way	(5.37)%	(5.99)%	1.85%	1.98%	(7.75)%	7.71%	6.83%	(4.10)%	0.68%
Rancho de la Nación	(9.17)%	(18.90)%	0.00%	6.56%	1.06%	7.14%	10.92%	(5.30)%	3.40%
NPS					(50.00)%	(100)%	(100)%		
District Total	(2.96)%	(4.06)%	(2.42)%	(1.72)%	(2.42)%	2.94%	(.29)%	0.0%	(1.21)%

Note: Percentages in parenthesis indicate decreases from the prior year

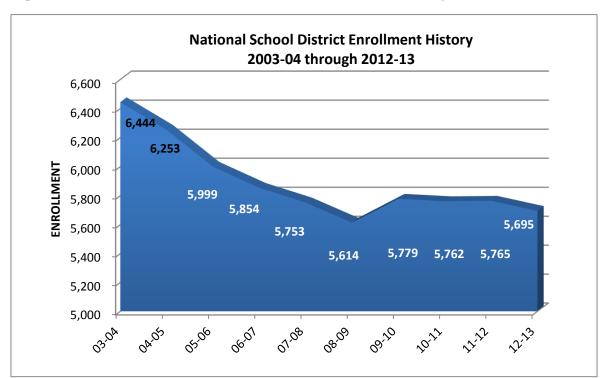


Figure 7: National School District, 10-Year Enrollment History

Declining enrollment in the District's schools appears to be related to an aging population, reduced in-migration, and fewer births. This trend in declining enrollment is anticipated to continue through the projection horizon.

At this point, it remains difficult to assess to what extent the current economic recovery will benefit the region. What is evident from reviewing the data is that:

- for the last 10 years, the size of the outgoing 6<sup>th</sup> grade class has exceeded the size of the incoming kindergarten class with minor exception
- for the projection period including 2013-14 through 2022-23, this trend continues
- this trend exists despite the 2010 legislation allowing students to take advantage of a twoyear kindergarten period

#### **National School District Enrollment Projections**

The uncertain nature as to the impact of both the national, as well as the state economic recovery makes it difficult to project future enrollment trends. In the District's sphere of influence, the opportunity for future residential development appears minimal. As a result, the existing resident population, combined with in-migration and birth rate fluctuations will ultimately control the enrollment of the District.

#### **Enrollment Projection Methodology**

The methodology used to project enrollment for K-6 utilizes a grade progression, cohort survival approach. This entails moving each student up one year, while at the same time taking into account that the entire "cohort" from one grade does not automatically ascend to the next higher grade. This method does not use "matched data" – that is, it does not follow a particular student, but does recognize that there are historical trends that typically can be measured and tracked to identify the portion of students in a particular grade that move to the next grade.

Several assumptions are made in the development of the enrollment projections presented in Figures 9-10. These assumptions include:

- Actual data for years 2012-13 and prior are results as provided and documented by CALPADS.
- No development growth is implied or otherwise assumed in the ten-year projection.
- Within the grade progression, "cohort survival" projection model there were two different mathematical techniques utilized:
  - One method used a three-year moving average of student "survival" rates; and
  - o A second method used a five-year moving average of survival rates
  - o Within each of these two techniques, there were two branches:
    - The use of a <u>weighted average</u> (the most recent year in either the three- or five-year average has a greater impact than the year prior, and so forth)
    - The use of a <u>simple average</u> (all years in the three- or five-year horizon carry equal "weight")

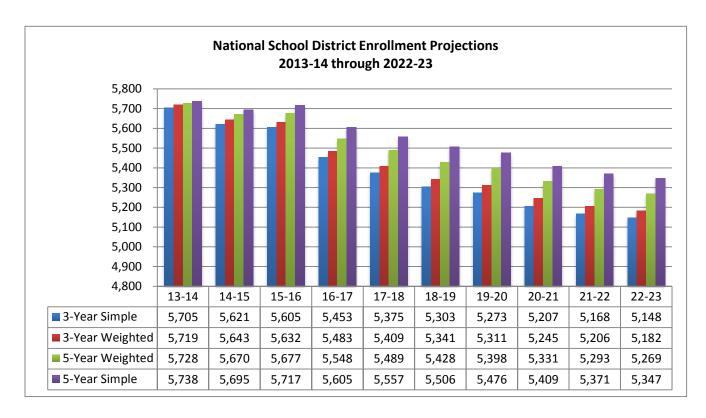
#### **District-wide Enrollment Projections for K-6 Students**

As indicated previously, four district-wide enrollment projections were calculated – two using the three-year moving average and two using a five-year moving average. While the three-year moving average is often used, a five-year average of cohort survival can also be used as it has the benefit of reducing the impact of very recent events that might otherwise skew the long-term patterns. Within each of the two methodologies noted previously, both a weighted average and a simple average were calculated. The four enrollment projections are presented in Figure 8.

Because of the methodologies used in developing school-by-school projections versus those employed in developing District-level projections, the sum of the enrollment projections by school will not reconcile precisely to the annual District enrollment projection. Notwithstanding the above, the school-level projections are intended to be an accurate reflection for use in the development of the District's LRFMP.



Figure 8: National School District, Enrollment Projections



### **Summary**

- The enrollment projections may be affected by a number of unanticipated changes including local, state and national economies as well as changing demographics within the District
- The District will be negatively impacted by declining births throughout the greater National School District geographic area
- A general increase in the median age in the District's region from 2000 to 2010 has
  negatively impacted the number of kindergarteners. This has likely been exacerbated by
  a lagging economy during the last six years possibly contributing to less in-migration of
  younger adults into the region.
- Based on current trends and patterns, the District will continue to experience a general decrease in enrollment through the projection period.

## **Classroom Capacity Analysis**

The objective of a school capacity analysis is to evaluate current inventory and use of classroom spaces and to serve as a tool to guide the District in facility planning, student transfer policies, and program expansion. The study can also serve as a basis for calculation of state eligibility for funding of school facility construction and modernization.

The capacity analysis can be the foundation for board policy and administrative regulations. This analysis should assist the board, superintendent, and the District in exploring solutions in providing effective and permanent space to optimize the learning environment, and to develop policies and regulations identifying optimal enrollment capacities at each school site. Factors such as programs offered, academic standards, school safety, the size, and configuration of libraries, administrative, bathroom, physical education, and other support facilities should be taken into consideration in establishing school site capacities.

In developing the capacity analysis, classrooms were identified and loaded utilizing state and District standards. EH&A worked closely with District staff in determining District standards. The capacity analysis counts all spaces that meet three criteria pursuant to the California Department of Education's (CDE) "Classroom Definition Policy" (March 19, 2009): larger than 700 square feet in size, built as a classroom, and used as a teaching station for the last 5 years. A summary of both the State and District capacity are provided in Figure 9. The capacity analysis and site plans for each school site are provided in Exhibit C.

## **Classroom Capacity – State Eligibility Standards**

The state standards for existing school district building capacity are determined in Education Code Section 17071.10-17071.46 and State Allocation Board (SAB) regulations Sections 1859.30 through 1859.35. This capacity is used for obtaining funding from various state School Facility Programs (SFPs), including modernization and new construction projects.

State capacity is calculated by counting all available classrooms and loading them at state loading standards. Available classrooms are defined in regulations as gross classroom inventory, adjusted by subtracting certain classrooms. Gross Classroom Inventory includes classrooms used for preschools, special day class, computer and science labs, and shop, used for a Community School, or included in a closed school. Adjustments can be made by subtracting classrooms such as preschool classrooms and portables exceeding 25% of permanent classrooms.

Available classrooms are loaded at state loading standards:

- K-6 classrooms are loaded at 25 students per room
- Special education/severe classrooms loaded at 9 students per room
- Special education/non-severe classrooms loaded at 13 students per room



Using state eligibility standards, the District has 161 permanent and 134 portable classrooms for a total of 295 classrooms (Figure 10). The capacity of these classrooms is 7,031 students as displayed in Figure 11. Permanent classrooms have capacity of 3,877 students and portable classrooms have capacity of 3,154 students.

#### **Classroom Capacity – District Standards**

The number of students housed in the District's educational program is obtained by counting only instructional classrooms and loading them at the District standards. Instructional classrooms are the same definition as classrooms counted in the state standards.

The District loading standards are:

- K-3 classrooms loaded at 24 students per room
- 4-8 classrooms loaded at 33 students per room
- Special education/severe classrooms loaded at 8 students per room
- Special education/non-severe classrooms loaded at 14 students per room

Using District loading standards, the District has 137 permanent classrooms and 111 portable classrooms for a total of 248 instructional classrooms (Figure 10). The capacity of these classrooms is 6,345 students; permanent classrooms have capacity of 3,613 students and portable classrooms have capacity of 2,732 students (Figure 12).

Figure 9: Summary of District Capacity, State Capacity, and Enrollment

	Сара	acity							
	State								
	Const.	District	2012-13						
	Eligibility	Program	Enrollment						
Elementary									
Central	807	796	712						
El Toyon	551	547	470						
Ira Harbison	676	643	588						
John Otis	526	538	445						
Kimball	660	450	377						
Las Palmas	764	723	713						
Lincoln Acres	819	701	642						
Olivewood	776	676	642						
Palmer Way	876	709	589						
Rancho de la Nación	576	562	517						
			1						
	TOTAL Capacity: 7,031 6,345								
TOTAL Enrollment:			5,695						



Figure 10: Number of Classrooms – District Program Loading and State Eligibility

		ct Program				Eligibility Loadir	ng
	#	of classroo	ms		#	of classrooms Leased Non-	Total (Cross CD
	Perm	Portable	Total	Perm	Portable	District	Total (Gross CR Inventory)
Grades K-6	1 (1111	TOTABLE	Total	i ciiii	l	District	inventory)
Central	18	14	32	18	17	0	35
El Toyon	20	1	21	21	2	0	23
Ira Harbison	16	9	25	18	10	0	28
ira Harbison	16	9	25	18	10	U	28
John Otis	4	17	21	5	17	0	22
Kimball	11	7	18	14	14	0	28
Las Dalmas	12	45	20	4.0	4.0		22
Las Palmas	13	15	28	16	16	0	32
Lincoln Acres	19	9	28	23	12	0	35
Olivewood	15	11	26	18	14	0	32
		_					
Palmer Way	19	8	27	26	10	0	36
Rancho de la Nación	2	20	22	2	22	0	24
	<u>-</u>						
Total:	137	111	248	161	134	0	295

State Portable Allowance : 25% National Portable = 45%

Figure 11: Capacity –State Loading Standards

		Student Capa	city	
State Loading	Permanent	Portable	Total	2012-13
				Enrollment
<u>Elementary</u>				
Central	434	373	807	712
El Toyon	513	38	551	470
Ira Harbison	450	226	676	588
John Otis	125	401	526	445
	0.10			
Kimball	310	350	660	377
Las Palmas	388	376	764	713
Lincoln Acres	531	288	819	642
	400	222		6.10
Olivewood	438	338	776	642
Dalmar Way	638	238	876	589
Palmer Way	056	230	6/0	369
Rancho de la Nación	50	526	576	517
nariono de la radion	30	320	3,0	317
Total Capacity	3,877	3,154	7,031	
Total Enrollment:				5,695

Figure 12: Capacity- District Loading Standards

				C+	udont C	apacity				
		Dorn	nanent	31	uuent C		rtable		Total	
District Program Loading	K-3	4-6	SpEd	SpEd	K-3	4-6	SpEd	SpEd	Total	2012-13
District Fogram Loading	K-3	4-0	Sev	Non-Sev	K-3	7-0	Sev	Non-Sev		Enrollment 1
Elementary			Jev	NOII-3eV			Sev	NOII-3ev		Emonnent
Central	240	231	8	0	168	99	8	42	796	712
Central	210	231		J	100	33	J		750	722
El Toyon	288	231	0	14	0	0	0	14	547	470
·										
Ira Harbison	264	165	0	0	120	66	0	28	643	588
John Otis	96	0	0	0	216	198	0	28	538	445
Kimball	144	66	8	28	72	132	0	0	450	377
Las Palmas	168	165	0	14	216	132	0	28	723	713
Lincoln Acres	168	297	16	14	192	0	0	14	701	642
Olivewood	168	231	0	14	216	33	0	14	676	642
Palmer Way	216	297	0	14	168	0	0	14	709	589
Rancho de la Nación	48	0	0	0	288	198	0	28	562	517
Total Capacity by perm/port:				3,613				2,732	6,345	
Total Enrollment:										5,695

## **Facilities Assessment & Project Prioritization Process**

The scope of services for Phase I of the LRFMP includes a facility needs assessment to help identify projects of priority to the school sites. EH&A worked closely with the Assistant Superintendent of Business Services, the Director of Maintenance, Operations and Transportation (MOT), and District leadership to tour facilities, conduct workshops, review documents, and interview District staff. Through this interactive assessment effort, a total of 810 projects were identified and ranked, including 71 recommended priority projects, which were consolidated into 15 projects.

## **Background**

EH&A held meetings with Assistant Superintendent of Business Services, Chris Carson, in November 2013. The goals and scope of the LRFMP were discussed and identified and the condition of existing facilities and the need for facility improvements were generally discussed.

EH&A met with Chris Carson and MOT Director Bob Harris on November 17, 2013 to begin assessing the District's facilities. The process of facility evaluation included meetings with school leaders to ensure that the broader community's concerns were heard and considered as well as developing a process to prioritize which projects would be of most benefit to each campus and to the District as a whole.

#### **Process**

EH&A reviewed facility and information technology documents, including:

- Deferred Maintenance Plan
- Technology Use Plan
- The previous LRFMP developed in 2003.

MOT Director Bob Harris and an EH&A associate toured all facilities in operation on November 17, 2013. EH&A then contacted the Assistant Superintendent of Educational Services, Paula Jameson-Whitney and the Supervisor of Management Information Systems, Larry Triosi, to obtain detailed information concerning the District's needs for educational infrastructure and informational technology improvements.

Based on EH&A's review of documents, multiple tours of facilities, and interviews with MOT, Educational, and Technology Directors, EH&A prepared Site Profile Sheets (Exhibit D).

Projects were prioritized and organized into the following categories:

- Health & Safety
- Classroom Modernization
- Support Facilities



- Nation
  - Playing Fields
  - Site Modernization

Athletic Facilities

- Technology
- New Construction

Site Profile Sheets were also generated for the District Office site, Maintenance and Operations (M&O), Warehouse, Child Nutrition Services, and campus wide projects.

### **Campus Input, Facility Committee**

On December 5, 2013, EH&A conducted a meeting with a facility committee consisting of District and campus leaders, principals, parents, administrators from each campus, and District staff (Figure 13). The purpose of the committee meeting was to explain the many uses of a formal facility assessment, the importance of obtaining input from site leadership, and to discuss the best use of funds available should the District purse a general obligation (GO) bond in the future. The group was divided into smaller site groups that reviewed and added to the previously prepared Site Profile Sheets.

Figure 13: Facility Committee Meeting, December 5, 2013



The committee reconvened on February 6, 2014 and each group of campus leaders reviewed the Site Profile sheets and shared their perspective as to the facility needs of their respective campuses (Figure 14). The groups then provided any clarifications or additions.



Figure 14: Facility Committee Meeting, Reconvening February 6, 2014



EH&A revised the Site Profile Sheets based on the December 5, 2013 and February 6, 2014 meeting and the data from the survey. These revised sheets were distributed to site leadership. The leaders were then directed by Assistant Superintendent Chris Carson to reach out to school site stakeholders, including certificated and classified staff and parent leaders, to obtain additional input on the recommended priority needs of each campus. Information obtained by the campus leaders was then provided to EH&A, and the Site Profile Sheets were updated accordingly.

## **Campus Input, District Survey**

On December 19, 2013, a survey was administered to the District staff. 300 respondents completed the survey (Exhibit E). Utilizing a Likert scale of 1 to 5, (1 being very poor and 5 being very good) respondents were asked to rate the facilities at their site. To obtain qualitative data, respondent were asked to elaborate on any conditions marked less than adequate and to provide details on any additions that would be beneficial at their site. The qualitative data was used to further populate the site profile sheets.

#### **Prioritization Process**

On March 13, 2014, EH&A met with the facility committee to engage in an exercise to develop recommendations on the prioritization of facility improvements recommended (Figure 15). This "dot exercise" involved listing all major projects onto poster boards by school site. The committee was provided red and blue color-coded dots. Participants were given three red dots to identify the projects they believed should receive the highest priority ranking for their own site.



After placing the red dots, a representative from each campus advocated why certain projects at their sites were important and should be given priority consideration. Participants received two blue dots, to be used on another campus to rank projects on sites other than their own. The total point values assigned by the group through the "dot exercise" were later tallied by EH&A and included in the Site Profile Sheets.



Figure 15: Facility Committee "Dot" Exercise, March 13, 2014

#### **Conclusion**

Through this process of the committee deliberations, assessment and recommended prioritization, 810 projects were identified. The "dot exercise" awarded a total of 163 points to 58 high priority projects. Figure 16 provides a "snapshot" of the district's top concerns as identified by the campus and district leaders.

In addition, EH&A utilized the Site Profile Sheets to create categorically organized Summary Sheets (Exhibit F). Projects were grouped based on similarity, tallied for each occurrence they appeared and were ranked highest to lowest. The Summary Sheets also contain information that could be used to identify additional District wide projects.



Figure 16: Facility Needs Assessment - Highest Priority Projects and Point Assigned

Campus	Total Projects	Total Dot Points	Number of Projects w/ Dots	Highest Number of Points to One Project	Project with Highest Number of Points
Central	84	7	3	4	HVAC/electric upgrades
Child Nutrition Services	77	15	4	5	Kitchen upgrades at John Otis
District Office	29	4	3	2	Larger parking lot
El Toyon	63	15	3	7	AC in all classrooms
Ira Harbison	48	11	4	5	Permanent library
John Otis	67	23	5	11	New two story building
Kimball	65	11	4	5	Secure pathway from office to classrooms
Las Palmas	70	9	4	3	Security cameras/upgraded exterior lighting
Lincoln Acres	57	21	5	7	Additional staff and student restrooms
M&O	18	9	4	5	Electrical Upgrades
Olivewood	45	6	4	2	Drop-off/safe and secure fencing
Palmer Way	93	9	4	5	Upgrade office/teacher workroom
Preschool	23	5	3	2	Sensory room/centralized preschool
Rancho de la Nacion	37	9	4	3	Upgrade parent drop- off/pick-up
Transportation	7	0	0	0	N/A
Warehouse	27	9	4	5	Centralized Kitchen
Total	810	163	58	71	

A strong consensus emerged suggesting the greatest need is for a new two story building at John Otis. Other top priorities included safety challenges, technology upgrades, restroom upgrades and improved or new parent drop-off/pick-up areas.

Priorities may shift once the identified projects are priced for construction. In the absence of project funding, the pricing and established Initial Planning Budget should be considered as a next step.

To conclude the planning process it will be necessary for the District to engage in the next phase of the planning process to narrow the needs, establish preliminary cost estimates and to establish Board priorities for facility improvements considering the recommendations of the facility committee process.

## **Funding Alternatives**

The information in this section identifies a variety of funding mechanisms that may be available for the District as resources to fund improvements to existing facilities and/or construction of new facilities within the District.

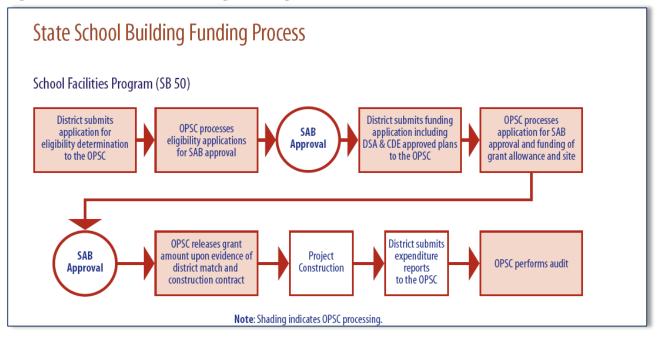
#### School District Participation in the State's School Facility Program

In November 1998, the Lease Purchase Program was replaced by Senate Bill 50, the Leroy F. Greene School Facilities Act of 1998, or the SFP. The SFP is a per pupil grant program providing funding for new construction on a 50/50 state/local basis and for modernization on a 60/40 state/local basis. The District is able to participate in both the 50/50 new construction and 60/40 modernization programs after establishing baseline eligibility. The process is shown in Figure 17.

Baseline eligibility for new construction is the number of un-housed students projected at the end of five years. Eligibility is established by completing SAB forms Enrollment Certification/Projection SAB 50-01, Existing Building Capacity SAB 50-02, and Eligibility Determination SAB 50-03 (Exhibit G). The eligibility is determined by subtracting the number of students housed in existing classrooms from the five-year projected enrollment. The calculation of students housed uses the state loading standard of 25 students/classroom for grades K-6. The five-year projected enrollment uses a grade progression cohort survival methodology. It must be noted that an application for funding requires that the District receive prior approval of plans and specifications from the CDE and the Division of the State Architect (DSA).

Funding for projects approved in the SFP comes exclusively from statewide general obligation bonds approved by the voters of California. The first funding for the program was from Proposition 1A, approved in November 1998. That bond for \$9.2 billion contained \$6.7 billion for K–12 public school facilities. The second source of funding for the program came from the passage of Proposition 47, approved by the voters in November 2002. That bond for \$13.2 billion represented the largest school bond in the history of the state and included \$11.4 billion for K–12 public school facilities. In March 2004, California voters passed a third bond, Prop 55. That \$12.3 billion bond included \$10 billion dedicated exclusively for K–12 public school facilities. In November 2006, the voters passed Proposition 1D. That \$10.4 billion bond dedicated \$7.3 billion for school districts to address overcrowding, provide career technical education facilities, accommodate future enrollment growth, renovate and modernize older school buildings and allow participation in community related joint-use projects. Over the years, more bonds were passed and funding was allocated to eligible school district projects. At this time, bond authority is exhausted, and no funds remain for construction projects.

Figure 17: State School Building Funding Process



#### **District Participation in the State School Facility Program**

The District has historically been successful in pursuing state funding. Between 2000 and 2007, the District received \$7,325,443 in SFP funding for modernization projects (Figure 18).

Figure 18: State School Facility Program Funding

National Elementary School District (Total \$7,325,443) Project Number (1) Program nds Provided Bond Accountability Phase Modernization 57/68221-00-009 CENTRAL ELEMENTARY \$903,951 Follow-up 57/68221-00-011 Modernization EL TOYON ELEMENTARY \$301.827 Follow-up KIMBALL ELEMENTARY 57/68221-00-012 Modernization \$819,651 Follow-up 57/68221-00-010 Modernization LAS PALMAS ELEMENTARY \$278,839 Follow-up 57/68221-00-013 Modernization LINCOLN ACRES ELEMENTARY \$806.473 Follow-up Modernization 57/68221-00-016 NEW HORIZONS ELEMENTARY \$853,526 Follow-up 57/68221-00-017 Modernization NEW HORIZONS ELEMENTARY \$421,215 Follow-up 57/68221-00-007 Modernization OLIVEWOOD ELEMENTARY \$1,354,087 Follow-up OLIVEWOOD ELEMENTARY 57/68221-00-018 Modernization \$177,349 Follow-up PALMER WAY ELEMENTARY 57/68221-00-006 \$1,408,525 Follow-up

Based on EH&A research, records with the Office of Public School Construction (OPSC) indicate the District has potential eligibility for up to of \$22,998,635 million in matching state funds: \$15,701,368 in potential state modernization funding and 683 potential new construction grants for \$7,297,267 in potential state new construction funding (Figure 19). The OPSC online records indicate the District has exhausted its current modernization eligibility. An evaluation of local District and state records may determine additional eligibility for new construction and modernization. However, the SFP is out of money and future funding is uncertain.

Figure 19: National School District, State School Facility Program Eligibility

		Р	otent	ial	State	N	loder	niz	zatio	n F	und	ing	g at E	lig	ible S	Sites				
Site	Number of Eligible Pupil Grants		se Grants	SDC	Severe <sup>6)</sup>	_	C Non- evere <sup>6)</sup>	Det	tomatic Fire ection/ Jarm	Det	omatic Fire ection/ larm	Det	tomatic Fire ection/A larm	У	ver 50 rears <sup>6)</sup>	Over 50 years – SDC Severe <sup>6)</sup>	yea	Over 50 ars – SDC on-Severe	То	tal Value of Eligible Grants
								Sy	stem <sup>6)</sup>	,	Severe	SE	ystem – DC Non- evere <sup>6)</sup>							
Central	712	\$	3,778	\$	11,829	\$	7,914	\$	121	\$	338	\$	227	\$	5,247	\$ 16,723	\$	11,183	\$	2,689,936
El Toyon	395	\$	3,778	\$	11,829	\$	7,914	\$	121	\$	338	\$	227	\$	5,247	\$ 16,723	\$	11,183	\$	1,492,310
Ira Harbison	544	\$	3,778	\$	11,829	\$	7,914	\$	121	\$	338	\$	227	\$	5,247	\$ 16,723	\$	11,183	\$	2,055,232
John Otis	394	\$	3,778	\$	11,829	\$	7,914	\$	121	\$	338	\$	227	\$	5,247	\$ 16,723	\$	11,183	\$	1,488,532
Kimball	202	\$	3,778	\$	11,829	\$	7,914	\$	121	\$	338	\$	227	\$	5,247	\$ 16,723	\$	11,183	\$	763,156
Las Palmas	638	\$	3,778	\$	11,829	\$	7,914	\$	121	\$	338	\$	227	\$	5,247	\$ 16,723	\$	11,183	\$	2,410,364
Lincoln Acres	459	\$	3,778	\$	11,829	\$	7,914	\$	121	\$	338	\$	227	\$	5,247	\$ 16,723	\$	11,183	\$	1,734,102
Olivewood	41	\$	3,778	\$	11,829	\$	7,914	\$	121	\$	338	\$	227	\$	5,247	\$ 16,723	\$	11,183	\$	154,898
Palmer Way	589	\$	3,778	\$	11,829	\$	7,914	\$	121	\$	338	\$	227	\$	5,247	\$ 16,723	\$	11,183	\$	2,225,242
Rancho de la Nacion	182	\$	3,778	\$	11,829	\$	7,914	\$	121	\$	338	\$	227	\$	5,247	\$ 16,723	\$	11,183	\$	687,596
(Based on eligil	ole pupil grants	tim	es base g	rants	only; all	othe	r potenti	ial gr	ants rec	uire	confirm	atio	n/calcula	tion	; this is a	n estimate	for	planning) - TOTAL	\$1	5,701,368
				Pot	tentia	I S	tate	Ne	w Co	ns	truc	tio	n Fur	ndi	ing					
Number of Eligible Pupil Grants SDC Severe SDC Non-Severe														otal Value of Eligible Grants						
District	683	\$	9,921	\$	27,873	\$	18,640												\$	7,297,267
																		Total	\$	7,297,267
Total Estimated and Potential Value of New Construction and Modernization Potential Funding \$												\$2	2,998,635							

Source: Office of Public School Construction Remaining Eligibility, Modernization and New Construction Notes:

- 1) Values are based on current Grant Amounts
- 2) Calculations are preliminary for planning purposes only
- 3) EH&A will evaluate sites for potential additional eligibility and funding
- 4) Modernization eligibility uses current year enrollment minus 2002 SAB 50-03 grants received as potential estimated grants
- 5) Confirmation of eligibility will be based on regulations at time of submittal
- 6) Not added in "Total Value of Eligible Grants"



#### **Proposition 39 (California Clean Energy Jobs Act)**

Proposition 39 was overwhelmingly approved by California voters last November to provide funding for energy efficiency projects in schools, expand clean energy generation, and create clean energy jobs in California. Proposition 39 will transfer an estimated \$550 million in new revenue over five years to fund projects for K-12 public schools, charter schools, county offices of education, and community colleges.

The California Energy Commission (CEC) adopted final program guidelines on December 19, 2013. Handbooks, forms, calculators, and additional guidance were released on January 31, 2014. The guidelines are designed to help achieve the outcomes specified in the act and will include instructions for submitting energy project expenditure plans to the CEC for approval. Guidelines also include details on how the CDE releases funds. EH&A followed the developments and participated in discussions at the local and state level for this program.

<u>Estimated allocations</u> are available on the CDE website. The projected 2012-13 allocation for National SD is \$245,122 (Figure 20). The potential exists that Proposition 39 Clean Energy Funds could generate funding for four additional years, for a total of \$1,225,610 for the five year period.

Figure 20: Total Award Allocation for Prop 39, Fiscal Year 2013-14

Sch	edule of t	the Total Aw	ard Allocat		Propositio		ornia Clean I	Energy J	obs Act					
November Application Period														
									Planning	Amount	_ · ·			
									Funds	Requested	Amount			
									Available	for	Requested			
Local Educational									(Portion of	Screening/	for Prop 39	Total		Total
Agency			Election -				Total		Total	Energy	Program	Planning	Remaining	Award
(or Authorizing	School	2012-13	Two Year	ADA	2012-13	FRPM	Award		Award	Audits	Assistance	Funds	Planning	Allocation
Entity)	Name	P-2 ADA	Funding	Funding	FRPM	Funding	Allocation		Allocation)	(85 percent)	(15 percent)	Requested	Funds	Remaining
National Elementary	1	5,522.64		\$217,853	1,810.00	\$27,269	\$245,122		\$130,000	\$110,500	\$19,500	\$130,000	\$0	\$115,12

## **Greening Programs**

Other programs are available to help school districts conserve energy. <u>DSA's Sustainable Schools Resource</u> site provides a list of resources to help schools build energy-efficient facilities. The CEC Bright Schools program provides technical assistance to California K-12 schools to identify energy-saving opportunities. The program provides consulting, planning, and design services for modernization and new construction. Districts which need funding for projects can apply for low-interest loans through the CEC.

The CEC Go Solar California program provides rebates on solar energy installations. Savings By Design (SBD) is an energy efficiency program for California non-residential new construction. The SBD is funded by utilities, and provides design assistance and financial incentives. Participating utilities include San Diego Gas and Electric (SDG&E). The OPSC High Performance Incentive Grant (HPI) program provides funding for eligible projects with



high performance attributes. The HPI program had \$35.2 million in remaining bond authority as of March 26, 2014.

#### **Deferred Maintenance, Fund 14**

This fund is used to account separately for state apportionments and the LEA's contributions for deferred maintenance purposes. Moneys in this fund may be expended only for the following purposes:

- a. Major repair or replacement of plumbing, heating, air-conditioning, electrical, roofing, and floor systems
- b. Exterior and interior painting of school buildings, including a facility that a county office of education is authorized to use pursuant to Education Code sections 17280–17317
- c. The inspection, sampling, and analysis of building materials
- d. The encapsulation or removal of materials containing asbestos
- e. The inspection, identification, sampling, and analysis of building materials to determine the presence of materials containing lead
- f. Any other maintenance items approved by the State Allocation Board

In addition, whenever the state funds are insufficient to fully match the local funds deposited in this fund, the governing board of a school district may transfer the excess local funds deposited in this fund to any other expenditure classifications in other funds of the district. As of June 30, 2013 the balance in this fund is \$800,490.

## **Building Fund, Fund 21**

This fund exists primarily to account separately for proceeds from the sale of bonds and may not be used for any purposes other than those for which the bonds were issued. Other authorized revenues to the fund are proceeds from the sale or lease-with option-to-purchase of real property and revenue from rentals and leases of real property specifically authorized for deposit into the fund by the governing board.

The principal revenues and other sources in this fund are:

- Rentals and Leases
- Interest
- Proceeds from the Sale of Bonds Proceeds from the Sale/Lease–Purchase of Land and Buildings

Expenditures in Fund 21are most commonly made against the 6000 object codes for capital outlay. Another example of an authorized expenditure in Fund 21 is repayment of State School Building Aid out of proceeds from the sale of bonds. As of June 30, 2013 the balance in this fund is \$0.



#### **Capital Facilities Fund, Fund 25**

This fund is used primarily to account separately for moneys received from fees levied on developers or other agencies as a condition of approving a development. Interest earned in this fund is restricted to that fund.

The principal revenues in this fund are the following:

- Interest
- Mitigation/Developer Fees

Expenditures in Fund 25 are restricted to the purposes specified in Government Code sections 65970–65981 or to the items specified in agreements with the developer (Government Code Section 66006). Money in this fund can be used to pay for the expansion of existing school facilities and the construction of new school facilities necessary to adequately house students generated from new residential development. Expenditures incurred in another fund may be reimbursed to that fund by means of an interfund transfer. As of June 30, 2013 the balance in this fund is \$592,249.

#### County School Facilities Fund, Fund 35

This fund is established to receive apportionments from the SFP authorized by the SAB for new school facility construction, modernization projects, and facility hardship grants, as provided in the Leroy F. Greene School Facilities Act of 1998.

The principal revenues and other sources in this fund are:

- School Facilities Apportionments
- Interest
- Interfund Transfers In

Funding provided by the SAB for reconstruction of facilities after disasters such as flooding may be deposited to Fund 35. Typical expenditures in this fund are payments for the costs of sites, site improvements, buildings, building improvements, and furniture and fixtures capitalized as a part of the construction project. As of June 30, 2013 the balance in this fund is \$13,507.

#### Special Reserve Fund for Capital Outlay Projects, Fund 40

This fund exists primarily to provide for the accumulation of general fund moneys for capital outlay purposes and may be used to account for any other revenues specifically for capital projects that are not restricted to funds 21, 25, 30, 35, or 49. Other authorized resources that may be transferred to fund are proceeds from the sale or lease-with-option-to-purchase of real property and rentals and leases of real property specifically authorized for deposit to the fund by the governing board. As of June 30, 2013 the balance in this fund is \$547,332.

Figure 21 summarizes the balances and projected balances in the funds listed above.





Figure 21: Summary of Funding Resources, Fund Balances as of June 30, 2013

Fund Source	2013-14
Deferred Maintenance, Fund 14	\$ 800,490
Building Fund , Fund 21	\$0
Capital Facilities Fund, Fund 25	\$ 592,249
County Schools Facilities Fund, Fund 35	\$ 13,507
Special Reserve Fund for Capital Outlay Projects, Fund 40	\$547,332
Prop 39 Total Award Allocation	\$ 245,122
Grand TOTAL	\$ 2,198,700

#### **Local General Obligation Bond**

A school district can propose a local tax ballot measure to generate funds to build new schools, add to existing facilities, or modernize existing facilities. There are two types of general obligation bonds.

A school district can seek to generate local funds for school facility construction through a super majority (2/3 vote) affirmative vote.

Proposition 39, passed by California voters on November 7, 2000, enables a school district to pass a bond with only a 55% approval rating. In exchange for a lower threshold for passage, Prop 39 includes accountability requirements, such as audits, specific regulations such as maximum tax rates (the maximum tax rate for elementary school districts is \$30/\$100,000 and high school or unified school districts is \$60/\$100,000 assessed value per parcel), a specific list of projects to be funded in the ballot language, and taxpayer oversight. The school district is responsible for establishing a citizen's oversight committee (COC) made up of not less than seven community members. The memberships should include a parent of a student in the school district, a member of a parent/teacher/student organization such as the PTA, a representative of the local business community, a senior citizen, and a member of a bona fide taxpayer organization. Members of this committee do not have board authority to approve projects or contracts. Their role is to review projects to assure the voting community that the projects the voters authorized are the projects that were completed. The COC also provides assurance to the public that no administrative salaries or other operating expenditures are charged against the bond proceeds.

The District has no outstanding GO debt.



#### Alternative to GO Bonds (Ed-Tech Bonds)

Dale Scott & Company performed an analysis of the National School District's ability to issue GO bonds (Exhibit H). The analysis found the District could issue GO bonds (March 13, 2014). The District has no outstanding GO debt. Assuming a conservative 3% growth rate, in 30 years the assessed valuation would rise from \$3.1 billion to \$7.2 billion, and the cumulative property tax (at \$30/\$100,000 tax rate) generated would be \$44.7 million.

However, conventional GO bonds, with a 30 year financing term, are not designed for technology funding. Ed-Tech bonds are amortized over 3 years, to match the useful life of technology. The bonds can be sized for a district's needs. Ed-Tech bonds carry less than half the interest rate of conventional GO bonds and therefore reduce borrowing costs. For example, the district would pay \$44.7 million over 30 years to issue:

- a \$22.0 million GO bond costing \$22.7 million in interest, or
- \$42.9 million in ten 3-year Ed-Tech bonds costing \$ 1.7 million in interest

Three alternatives with various combinations of GO bond/Ed-Tech bond funding options are provided.

A voter analysis shows the 2014 voter turn-out is projected to be near November 2010, when just over 40% of voters turned out. The District's voters are 48% democratic (more likely to support a bond), 48% absentee (more conservative, consistent voters), and average "empty nester" cohorts.

#### **Mello Roos Community Facilities Act**

A Community Facilities District (CFD), also known as a Mello Roos District, raises money through voter approved special taxes assessed on property owners in the CFD. The tax must be approved by at least 2/3 of voters. The bonds are issued in "lump sum" amounts. Residents in the CFD boundary make annual special tax payments to pay the principal and interest on the bonds. A school district's general fund is not required to finance any funding shortfall on bond debt service payments.

While general obligation bonds can only fund real property, Mello Roos bonds can also be used for the purchase or improvement to any non-real property (property with a useful life of five years or longer), or to provide services such as maintenance and library services.

#### **Certificates of Participation**

Issuance of Certificates of Participation (COP's) can be used to fund virtually all facilities related needs. This financing option provides relatively unrestricted expenditure of proceeds on facilities and does not require a voter election. Debt service payments for this type of financing mechanism must be secured through a school district's general fund.



This mechanism is essentially a loan. Because school districts are tax exempt, this method has advantages over regular private loans. The COP will have a payment schedule with annual or semi-annual payments.

#### **Parcel Tax**

Parcel taxes are assessed on the characteristics of a parcel, and passage requires a 2/3<sup>rd</sup> majority vote of the property owners in the school district boundary. The funds can be used for a wide variety of purposes. Parcel taxes are frequently used for new developments that want premier school facilities in place when the new homes go to market. The developer owns all the parcels initially, the vote is conducted after negotiation with the district on what will be included in the tax, and the facilities that will result are completed. These negotiations typically include timing of the facilities. The requirement to pay the ongoing taxes is then passed to the buyer of each parcel within the development.

#### **School Facilities Improvement District**

This approach to funding school facility improvements is very similar to general obligation bond elections. However, through this approach a district may choose to remove properties from the taxation district or to conduct separate elections in multiple taxation districts. School Facilities Improvement District (SFID) elections are similar to the two-thirds majority bond election except that the area of the election does not include some portions of a district.

SFID's are used when a district has CFDs that are paying significant developer fees for the schools in their area while other areas do not have CFD funds and need a bond. This mechanism is typically used in communities where senior citizens who do not support school bonds are in the majority. Communities excluded from SFIDs are not taxed and do not vote.

#### **Redevelopment Tax Increment**

In January of 2011, the Governor of the State of California proposed statewide elimination of redevelopment agencies (RDAs) beginning with the fiscal year (FY) 2011-12 State budget. The Governor's proposal was incorporated into Assembly Bill 26 (ABX1 26, Chapter 5, Statutes of 2011, First Extraordinary Session), which was passed by the Legislature, and signed into law by the Governor on June 28, 2011.

ABX1 26 prohibited RDAs from engaging in new business, established mechanisms, and timelines for dissolution of the RDAs, and created RDA Successor Agencies to oversee dissolution of the RDAs and redistribution of RDA assets.

A California Supreme Court decision on December 28, 2011 (California Redevelopment Association et al. v. Matosantos) upheld ABX1 26 and the Legislature's constitutional authority to dissolve the RDAs. ABX1 26 was codified in the Health and Safety Code (H&S Code) beginning with section 34161.





In accordance with the requirements of H&S Code section 34167.5, the State Controller is required to review the activities of RDAs, "to determine whether an asset transfer has occurred after January 1, 2011, between the city or county, or city and county that created a redevelopment agency, or any other public agency, and the redevelopment agency," and the date on which the RDA ceases to operate, or January 31, 2012, whichever is earlier.

Redevelopment funds may be used to fund enhancements to and expansions of existing school facilities and to construct new facilities for students generated by development within a redevelopment project area. This type of funding creates a revenue stream that can be used directly to pay for facilities or "leverage" through the issuance of COPs. The revenue is produced by tax increment via a "pass-through" agreement with the local redevelopment agency for a given redevelopment project area. The District received \$163,354 in fiscal year 2013 in redevelopment funds.

#### **Qualified Zone Academy Bonds (QZAB)**

These types of funds are eligible to finance improvements in and equipment for existing facilities. This financing option includes an interest-free loan and requires a minimum contribution of 10% of the project costs from private businesses or business partners. Payments on the loan are secured by a district's general fund. QZABs require an allocation from the State and cannot be issued unilaterally.

#### **Safe Routes to School and Other Funding Sources**

The District has worked successfully with the city to obtain grants under the Department of Transportation's Safe Routes to Schools (SR2S) program, to obtain funding to increase the number of students who walk or bike to school daily. This program has changed. On September 26, 2013, the governor signed legislation that created the <u>Active Transportation Program</u> (ATP), a single program which combines the SR2S with other transportation programs.



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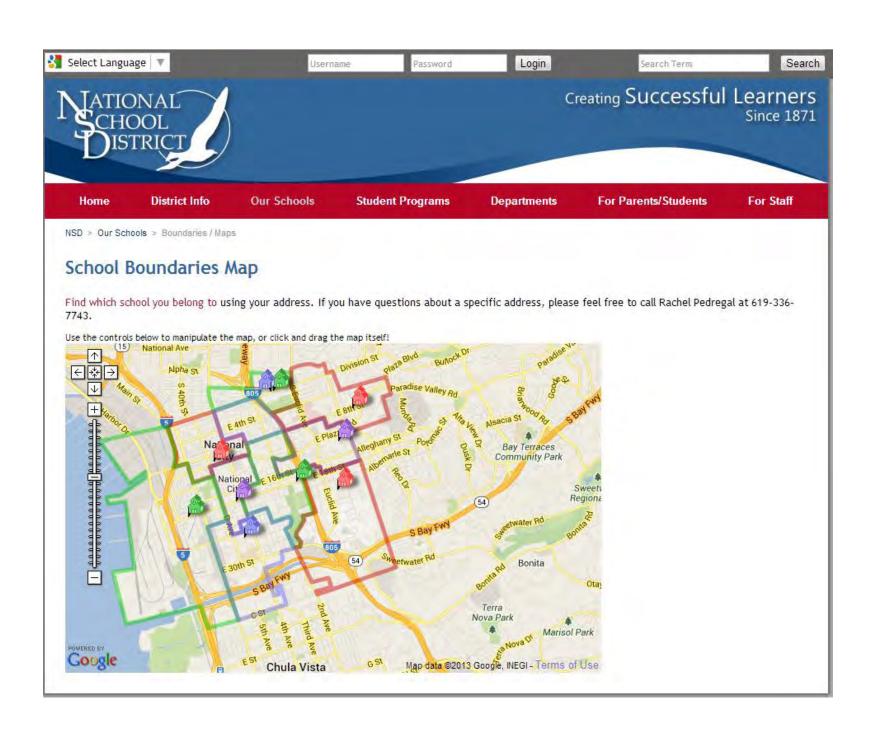
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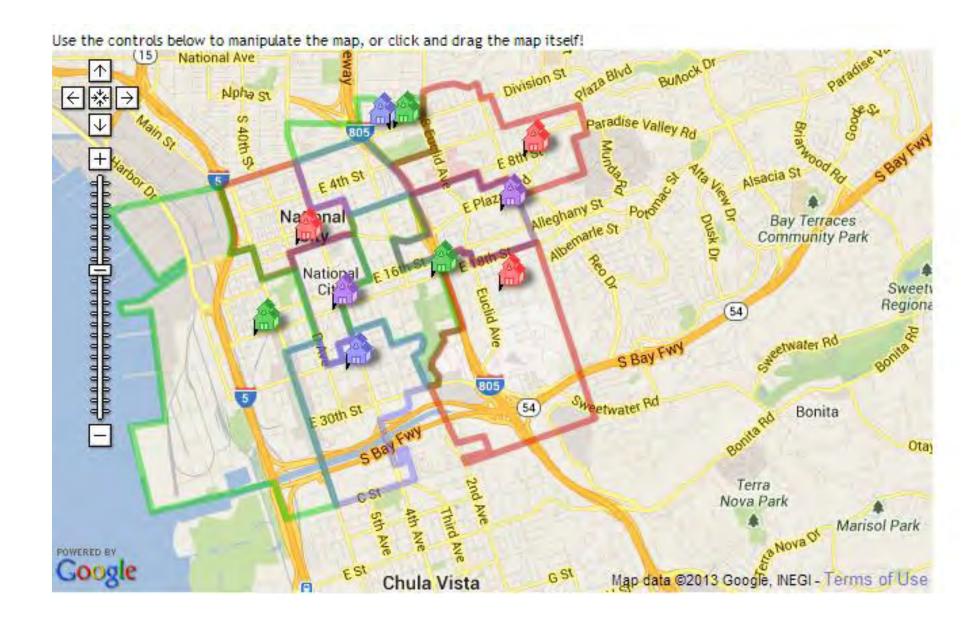
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## Exhibit A District Boundary Map





# Exhibit B Education Specifications



# **National School District**





**Education Specifications** 

As part of the process of creating a Facilities Master Plan, National School District, in consultation with Eric Hall and Associates, developed the following Educational Specifications document. Educational Specifications are not intended to be a blueprint for an architect, rather, a picture of the educational needs of the various spaces found at a school site. The "ED Specs" are then used by the architect to inform his/her process.

The following Educational Specifications are the result of a stakeholder focus meeting where the participants envisioned what the future holds for the students of National City. The specifications themselves are organized by school site space, and the template includes discernable trends, teaching and learning activities, and facility considerations.

National School District would like to thank the following staff members who provided input into this document:

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#### **Basic Classroom Listing**

The Educational Specification Focus Group engaged in a brainstorming of what the future of education practice will look like. The list below delineates those items that the focus group believed all classrooms will need as National School District prepares all students for College and Career Readiness as we move further into the 21<sup>st</sup> Century.

#### **Room Construction**

- Windows that open
- Heating/Ventilation/ Air Conditioning
- Thermostat that can be controlled
- Durable Carpeting/ Laminate flooring around water
- Doors with auto lock and auto close
- Electrical infrastructure to support 21<sup>st</sup> Century technology
- Built in Charging stations
- Floor plugs as well as wall plugs
- · Walls that have the capability of opening
- Wireless technology and with high speed internet access
- Water/Sink accessibility
- Ample space for group work
- Counter space for work products
- Tackable walls for display
- Wall space for projection

#### **Equipment**

- Clock/cordless phone/intercom or communication system
- Promethean or interactive display board
- Teacher Amplification System
- Mobile teacher work station with room for electronic equipment
- Locking filing cabinet
- Ample storage and book shelving space
- Student desks that can be moved to create easy grouping
- Chart Stand
- Pencil Sharpener
- Tables

- o Kidney (at least 1)
- o Rectangle (at least 1)

Grade Span or Specific Area: Adaptive Physical Education Storage Area

**Enrollment/Personnel: APE teacher, multiple students** 

Introduction: The Adaptive PE teacher works with special education students on their individual IEP goals. Although a classroom isn't necessary, as the APE teacher will usually work in the multipurpose room or outdoors, there is a need for storage space.

**Curriculum to be Taught: Adaptive physical education and IEP goals.** 

Educational Outcomes: Designated students will increase their ability to access the core curriculum, enabling them to become college and career ready.

Discernible Trends	Teaching, Learning, and Other Activities in Specific Areas	Facility Considerations	Special Requirements or Other
Technology: Wireless technology, one to one devices suitable for intermediate learners, interactive instructional board-learning about and use of technology is embedded in all curricular activities. Language Learning: Language experiences, developmental grouping, language experiences, intentional academic		Dedicated storage area either in or near the Special Day Class Classroom  Storage area sufficient enough to house adaptive PE equipment  • Standard PE equipment e.g. balls, bean bags, jump ropes  • Specialized equipment like "broncos" or gait trainers	
vocabulary Common Core State Standards: Problem solving, citing evidence, reasoning, depth of knowledge and rigor, professional development			

Grade Span or Specific Area: Intermediate Grades 4-6

**Enrollment/Personnel: Up to 33 students, 1 teacher** 

Introduction: The intermediate elementary classroom should be large enough for various learning activities such as small and large group instruction, project based learning, social learning, grouping across classrooms. Walls that open would be preferable in order to provide flexible grouping and college and career ready experiences.

Curriculum to be Taught: Common Core State Standards in ELA and math, CA English Language Development Standards, Next Generation Science Standards, and social studies standards, as well as music, art, physical education. Technology and problem solving is taught throughout the subject areas.

Educational Outcomes: Mastery of all grade level standards preparing students for college and career readiness

			_
Discernible Trends	Teaching, Learning, and Other	Facility Considerations	Special Requirements or
	Activities in Specific Areas		Other
Technology: Wireless technology, one to one devices suitable for intermediate learners, interactive instructional board Language Learning: Language experiences, developmental grouping, language experiences, intentional academic vocabulary Common Core State Standards: Problem solving, citing evidence, reasoning, depth of knowledge and rigor STEAM: Experimenting, integration of tech, math and engineering	English Language Arts	Large open floor space Durable rugs for sitting and student work space with squares for student places Space for library reading, small groups Space for ELD center Wall space to display work Wall space to display electronic images Promethean board Classroom telephone or communications system Large windows for observations Space for age appropriate computers on desk tops, as well as hand held devices Numerous wall plugs or build in	Classroom walls should be able to open to provide ability to team teach, and combine students for grouping experiences  Cabinets for student storage needs Storage room for volume of materials  Sink at appropriate height  Large space for teacher to work- area to prepare  Furniture for centers-bookshelves, tables

concepts in thematic units		charging stations	Kidney tables for small groups
	Math     Problem Solving     Group/partner work     8 math practices	All of the above	
	Science  Experiential learning-large and small group Problem solving Writing observations	All of the above	Sink at appropriate height Storage cabinets for science materials
	Social Studies      Building conceptual understanding     Sharing     Circle time     Creative Play	All of the above	Wall space
	PE  In outside space or  Multi-purpose room	Speakers/sound system	Storage for equipment
	Arts/Music  Painting  Viewing art on large screen  Playing classroom instruments  Large and small grouping	Speakers/sound system	Storage for instruments, paints, easels, sound system

Discernible Trends	Teaching, Learning, and Other Activities in Specific Areas	Facility Considerations	Special Requirements or Other
Technology:	Storage and staging for school	Wet mop sink	There should be consideration
Wireless technology, one to one	upkeep and maintenance	Traditional Sink	for HVAC with the custodial
devices suitable for		Work table for tools	office.
intermediate learners,		Storage for vacuums, brooms,	
interactive instructional board-		dust mops	Window (s)
learning about and use of		Area for stackable laundry for	
technology is embedded in all		towels and other cleaning	
curricular activities.		implements	
Language Learning:		Locking cabinets for multiple	
Language experiences,		tools and potentially dangerous	
developmental grouping,		chemicals	
language experiences,		Shelving in large area to store	
intentional academic		bathroom and classroom	
vocabulary		supplies (paper towels, toilet	
Common Core State Standards:		paper, etc.)	
Problem solving, citing			
evidence, reasoning, depth of			
knowledge and rigor,	Work area for custodian to plan	Desk	
professional development	routines, communicate with	Phone	
STEAM:	staff, meet with district office	Computer	
Experimenting, integration of	supervisors	Charging station for computer	
tech, math and engineering		or two-way radio	

	Eddodtollal	opcomoducióno	
concepts in thematic units, arts		Wireless connectivity	
and music- STEAM experiences		Bulletin Board area for school	
will be included throughout the		communications and rules	
school day.		Alarm system	
		-	

Grade Span or Specific Area: Early Childhood Classroom

Enrollment/Personnel: Up to 24 students, 1 teacher

Introduction: The early childhood classroom should be large enough for various learning activities such as circle time, small and large group instruction, creative play, and age appropriate technology devices.

Curriculum to be Taught: Common Core State Standards in ELA and math, CA English Language Development Standards, Next Generation Science Standards, and social studies standards, as well as music, art, physical education. Social Skills are taught throughout all of the curriculum.

Educational Outcomes: Mastery of all grade level standards preparing students for college and career readiness.

Discernible Trends	Teaching, Learning, and Other Activities in Specific Areas	Facility Considerations	Special Requirements or Other
Technology: Wireless technology, one to one devices suitable for young learners, interactive instructional board Language Learning: Language experiences, developmental grouping, language experiences, intentional academic vocabulary Common Core State Standards: Problem solving, citing evidence, reasoning, depth of knowledge and rigor STEAM: Experimenting, integration of tech, math and engineering	<ul> <li>English Language Arts</li> <li>Shared reading</li> <li>Guided Reading</li> <li>Small motor skills</li> <li>Phonemic Awareness, patterning, rhyming</li> <li>Writing</li> <li>Group/partner work</li> <li>ELD- chanting, language experience, realia</li> <li>Creative Play</li> </ul>	Large open floor space Durable rugs for sitting and student work space with squares for student places Low tables for visuals Space for writing center, library reading, small groups Wall space to display work Wall space to display electronic images Promethean board Classroom telephone or communications system Large windows for observations Space for age appropriate computers on desk tops, as well as hand held devices Numerous wall plugs or built in	Classroom walls should be able to open to provide ability to team teach, and combine students for grouping experiences  Cubbies for student storage needs Cabinets, storage room for volume of materials used in Early Childhood classes Bathrooms and sink at appropriate height  Large space for teacher work area to prepare the many materials needed for early childhood lessons

concents in thematic units		charging stations	
concepts in thematic units		charging stations	Furniture for centers- bookshelves, tables
			Kidney tables for small groups
			Air conditioning
	Math     Patterning     Sorting     Problem Solving     Group/partner work     8 math practices     Creative Play	All of the above	Storage for manipulatives
	Science  • Experiential learning-large and small group  • Problem solving  • Writing observations	All of the above	Sinks at appropriate height
	Social Studies      Building conceptual understanding     Sharing     Circle time     Creative Play	All of the above Age appropriate technological devices	Large wall space for visuals Connectivity to internet for appropriate social media
	PE      Dance, movement, large motor skills, creative play	Speakers/sound system	Storage for PE equipment

Arts, Music  • Painting	Easels for painting Speakers/sound system	Storage for instruments
<ul> <li>Viewing art on large screen</li> <li>Playing classroom instruments</li> <li>Large and small grouping</li> </ul>		

Grade Span or Specific Area: School Kitchen

Enrollment/Personnel: Kitchen personnel, up to 700 students, teachers, community members

Introduction: The school kitchen is used daily for breakfast and lunch service for the majority of students at a school. It can also be used for evening and weekend PTA events.

**Curriculum to be Taught: Potential nutrition curriculum** 

Educational Outcomes: Students will be ready for school through healthy meals at breakfast and lunch.

Educational Outcomes: Students will be ready for school through healthy meals at breakfast and lunch.			
Discernible Trends	Teaching, Learning, and Other	Facility Considerations	Special Requirements or
	Activities in Specific Areas		Other
Technology:	Daily breakfast and lunch	Office space enough for desk	
Wireless technology, one to one		and nutrition employees	
devices suitable for		computer	
intermediate learners,		Lockers for employees	
interactive instructional board-		Wireless connectivity	
learning about and use of		Storage	
technology is embedded in all		<ul> <li>Wireless shelving</li> </ul>	
curricular activities.		<ul> <li>Dry goods- paper</li> </ul>	
Language Learning:		products	
Language experiences,		<ul> <li>Canned goods</li> </ul>	
developmental grouping,		Walk in refrigerator and freezer	
language experiences,		10' by 10'	
intentional academic		2 well prep sink with disposer	
vocabulary		3 well sink	
Common Core State Standards:		Two commercial convection	
Problem solving, citing		ovens	
evidence, reasoning, depth of		2 prep tables- 36"by 60"	
knowledge and rigor,		Area surrounding prep tables	
professional development		sufficient to move about	
STEAM:		Area for movable hot storage	
Experimenting, integration of		units/ regular carts	
tech, math and engineering			

		i opcomodions	
concepts in thematic units, arts and music- STEAM experiences			
will be included throughout the school day.	PTA/School Events	Same as above	
	Community Events- Community organizations renting out space for larger community events, serving community members across multiple school sites.	Same as above	To serve a larger community event, three more centrally located kitchens would have all of the equipment and space considerations, but just on a larger scale.

**Grade Span or Specific Area:** Library/Media/Community Center

Enrollment/Personnel: Used by parents, community members, students, teachers

Introduction: The new Media/Library Center will provide a space for community meetings, parent classes, collaborative student activities, internet connectivity for community, special events, and much more. It will no longer function as a place to check out books.

Curriculum to be Taught: Math, ELA, ELD, science, social studies, art, music, parenting classes

Educational Outcomes: Students will be able to utilize the space to increase their skills and abilities in the above curricular areas. Community members will be able to make connections with school personnel, other parents and community members, and engage in activities that will strengthen the instructional program and cultural climate of the school.

Discernible Trends	Teaching, Learning, and Other Activities in Specific Areas	Facility Considerations	Special Requirements or Other
Technology:	Academic subjects: math, ELA,	Spaces for students to work in	Multiple storage areas for
Wireless technology, one to one	ELD, science, social studies,	groups- movable, adjustable	laptop computers, handheld
devices suitable for	music, art	furniture	digital devices
intermediate learners,		Coffee table height tables, sofas	
interactive instructional board-		or occasional chairs	
learning about and use of		Shelving for books	
technology is embedded in all		Display shelving for electronic	
curricular activities.		materials	
Language Learning:		Room for several desktop	
Language experiences,		computers	
developmental grouping,		Check out area for electronic	
language experiences,		devices and books	
intentional academic		TV or screen wall	
vocabulary		Large screen	
Common Core State Standards:		Printer bar- area for printing	
Problem solving, citing		from electronic resources	
evidence, reasoning, depth of		Charging stations	
knowledge and rigor,		Durable carpeting	

<i>r</i>		C: 1 /	
professional development		Sinks/counters for creating	
STEAM:			
Experimenting, integration of tech, math and engineering concepts in thematic units, arts and music- STEAM experiences will be included throughout the school day.	Social Skills	All of the above	
	Community Connections	All of the above	Kitchen area would be an addition that would make this area very effective for community use.

Grade Span or Specific Area: Elementary School Multipurpose Room

Enrollment/Personnel: Up to 700 students, staff of 40 classified and certificated

Introduction: The multipurpose room will be used daily for service of food, and daily to weekly for physical educational activities, performances, meetings, assemblies, student works displays or collaborations among classes, and other flexible activities. Its purpose is to provide a space where many can gather for learning purposes or community activities.

Curriculum to be Taught: Physical Education, music, drama, history/social science, health and nutrition, character development, parent education classes

Educational Outcomes: Students will be able to utilize the space to increase their skills and abilities in the above curricular areas. Community members will be able to make connections with school personnel, other parents and community members, and engage in activities that will strengthen the instructional program and cultural climate of the school.

Visioning of Instruction	Teaching, Learning, and Other	Facility Considerations	Special Requirements or
	Activities in Specific Areas		Other
Technology:	Student Use	Large Screen	Electrical/wireless capacity for
Wireless technology for	Assemblies	Multiple spaces to project	presentations and work
learning and display, individual	Work groups, art displays,	Small screen capability for	Storage are for easels and other
devices	students problem solving in	groups of students	display items
Common Core State Standards:	groups	Wireless technology for	
Problem solving, interactive	Physical Education during	individual student devices	
displays, social	inclement weather	Large enough space to	HVAC
media/technological sharing of	Language experiences during	accommodate all students	
products	assemblies, presentations	Stage for performances	Infrastructure to support
Language Learning:	Daily breakfast and lunch	Multiple outlets	technology
Opportunities for language		Interactive Podium with	
acquisition		internet connectivity	
STEAM:		Lunch tables that fold up and fit	
Presenting products, sharing of		into wall	ADA compliance
methods, inquiry		Drinking fountain (required)	
	Parent meetings	Space for tables and chairs for	Furniture that is mobile
		parents to meet	Storage area for tables/chairs

Community	Stage for presentations	Flooring must stand up to daily,
meetings/celebrations	Area for celebrations	constant usage
	Hard surface flooring	

Grade Span or Specific Area: Outdoor Pre K-6th

Enrollment/Personnel: All students, community, recess up to 200 students at a time; noon duty, classroom teacher, PE teacher

Introduction: Outdoor space should be multi-use for school and community, with consideration for physical activity as well as subject matter use.

Curriculum to be Taught: Physical Education, science, English Language Arts, math, English Language Development, social studies, social skills

Educational Outcomes: Students will be able to utilize the outdoor space to enhance the indoor learning environment as they achieve grade level standards and prepare for college and career readiness. Students will also use the outdoor space to master the California Physical Education standards.

Discernible Trends	Teaching, Learning, and Other Activities in Specific Areas	Facility Considerations	Special Requirements or Other
Technology:	English Language Arts	Garden	ADA compliance
Wireless technology, one to one	<ul> <li>Exploring outdoors for</li> </ul>		
devices suitable for	evidence, writing	Lab area- outdoor learning	Security cameras
intermediate learners,	experience, sensory	space, not for recess	
interactive instructional board	input, language		Graffiti proof materials and
Language Learning:	experiences	Benches, tables for working not	construction
Language experiences,		just eating	
developmental grouping,			For outdoor learning space,
language experiences,		Trees for shade	display area, movable white
intentional academic			board, storage to put learning
vocabulary		Shade Shelter	materials
Common Core State Standards:			
Problem solving, citing			Areas should be open to visual
evidence, reasoning, depth of			access for easy monitoring by
knowledge and rigor			teachers and noon duties
STEAM:	Math	Same as above	
Experimenting, integration of	<ul> <li>Problem solving</li> </ul>		
tech, math and engineering			

concepts in thematic units	Science	Same as above	
,	<ul> <li>Problem solving,</li> </ul>		
	observation		
	PE/Recreation	Grass field large enough for	
	PE instruction	soccer, baseball, and other	
	Grade span free play	team sports	
	• Running	·	
	Ball games	Black top area for volleyball,	
	Black top games	basketball, four square, and	
		other black top games	
		Wall ball/handball courts	
		For primary- tricycle path,	
		dodge ball areas	
		Age appropriate playground	
		equipment space- climbing,	
		balancing structures	
		0.000	
		Appropriate level water	
		fountains	
		Outdoor sound system	
	Before and After School	Same as above	
	Programs  • Pograptional games		
	Recreational games     Required moderate to		
	<ul> <li>Required moderate to vigorous physical activity</li> </ul>		
	Age appropriate		
	grouping		
	Proghing		
		<u> </u>	

Grade Span or Specific Area: Primary Elementary Classroom

**Enrollment/Personnel:** Up to 24 students, 1 teacher

Introduction: The primary elementary classroom should be large enough for various learning activities such as circle time, small and large group instruction, and age appropriate technology devices.

Curriculum to be Taught: Common Core State Standards in ELA and math, CA English Language Development Standards, Next Generation Science Standards, and social studies standards, as well as music, art, physical education. Technology and problem solving is taught throughout the subject areas.

Educational Outcomes: Mastery of all grade level standards preparing students for college and career readiness

Discernible Trends	Teaching, Learning, and Other Activities in Specific Areas	Facility Considerations	Special Requirements or Other
Technology: Wireless technology, one to one devices suitable for young learners, interactive instructional board Language Learning: Language experiences, developmental grouping, language experiences, intentional academic vocabulary Common Core State Standards: Problem solving, citing evidence, reasoning, depth of knowledge and rigor STEAM: Experimenting, integration of tech, math and engineering concepts in thematic units	<ul> <li>English Language Arts</li> <li>Shared reading</li> <li>Guided Reading</li> <li>Small motor skills</li> <li>Writing process and workshop</li> <li>Group/partner work</li> <li>ELD- chanting, language experience, realia, development grouping</li> <li>Group work with electronic devices</li> </ul>	Large open floor space Durable rugs for sitting and student work space with squares for student places Low tables for visuals Space for writing center, library reading, small groups Wall space to display work Wall space to display electronic images Promethean board Classroom telephone or communications system Large windows for observations Space for age appropriate computers on desk tops, as well as hand held devices Numerous wall plugs or build in charging stations	Classroom walls should be able to open to provide ability to team teach, and combine students for grouping experiences  Cabinets for student storage needs Storage room for volume of materials in primary classes  Sink at appropriate height  Large space for teacher work area to prepare the many materials needed for early  Furniture for centers-bookshelves, tables

		Kidney tables for small groups  Although in class bathrooms are not necessary, consideration to proximity of bathroom should be taken into account.
Math  Patterning  Sorting  Problem Solving  Group/partner work  math practices	All of the above	Storage for manipulatives
Science  • Experiential learning-large and small group  • Problem solving  • Writing observations	All of the above	Sink at appropriate height
Social Studies	All of the above	Wall space
PE Dance, movement, large motor skills	Speakers/sound system	Storage for equipment

Arts/Music     Painting     Viewing art on large screen     Playing classroom instruments     Large and small grouping	Easels for painting Speakers/sound system	Storage for instruments, paints, easels, sound system

**Grade Span or Specific Area:** Special Education Classroom (Resource Program)

Enrollment/Personnel: Resource students, school personnel, parents, RSP teachers, aides

Introduction: The RSP room should be large enough for small group instruction, and intimate/private meetings with teachers/parents/specialists. It should have postable walls, at least one interactive white board, and tables to support small group instruction.

**Curriculum to be Taught: Math, ELA, English Language Development, Social Skills** 

Educational Outcomes: Designated students will increase their core academic skills, work toward IEP goals, and access core curriculum that will enable them to become college and career ready.

Discernible Trends	Teaching, Learning, and Other Activities in Specific Areas	Facility Considerations	Special Requirements or Other
Technology: Wireless technology, one to one devices suitable for intermediate learners, interactive instructional board-learning about and use of technology is embedded in all curricular activities. Language Learning: Language experiences, developmental grouping, language experiences,	Small group instruction	Enough room for kidney tables or other small grouping —usually three groups per class Wall space for projection or white board accessible to each group At least one interactive white board Work space for teacher planning, as well as work space for instructional aides Cubbies or shelving for student	Storage areas for confidential files  Additional shelving for the increased number of curriculum resources required- RSP rooms often include multiple grades
intentional academic vocabulary Common Core State Standards: Problem solving, citing evidence, reasoning, depth of knowledge and rigor, professional development	Small group intervention (social and academic)	Movable partitions to provide privacy for social skills groups	

STEAM:	Testing 1:1 with teacher	Movable partitions for testing	
Experimenting, integration of			
tech, math and engineering concepts in thematic units, arts and music- STEAM experiences will be included throughout the school day.	Meetings  • IEP  • Teacher conferences	Larger chairs and tables available for adult comfort	

**Grade Span or Specific Area:** School Office

Enrollment/Personnel: Principal, Administrative Assistant, Office Technician, Vice Principal, Counselor, Health Assistant, parents and students

Introduction: The front office is the first place that parents encounter at the school. It should be welcoming, spacious, and functional.

Functions: Student registration, communication regarding absences, school wide practices, official documents and paperwork, meetings with parents, entry for visitors

Educational Outcomes: Through the work done in the front office, teachers and parents will be able to obtain the information and resources necessary to enable students to master grade level content and become college and career ready.

Diagonaible Tuende	Touching Lowering and Other	Facility Considerations	Canadal Bassinananta an
Discernible Trends	Teaching, Learning, and Other	Facility Considerations	Special Requirements or
	Activities in Specific Areas		Other
Technology:	Registration/attendance/questions	Entry way with wide doors and	HVAC needed
Wireless technology, one to one	Services for parents and students	space for many parents to be	Durable flooring
devices suitable for		received	Areas for privacy are important
intermediate learners,		Counter with space for parents	to confidential conversations
interactive instructional board-		to fill out paperwork, and for	that take place in a front office
learning about and use of		paperwork to be displayed	Phones, communication,
technology is embedded in all		Work area for parents to access	intercom for instant access to
curricular activities.		computer to fill out paperwork	all classrooms
Language Learning:		or get on internet	
Language experiences,		Area for parents or children to	Security cameras at the
developmental grouping,		sit comfortably and wait for	entrance of school, and in
language experiences,		appointment or other	school office is important for
intentional academic		Space for desks and work	student safety
vocabulary		stations of Administrative	
Common Core State Standards:		assistants and Office	
Problem solving, citing		Technicians	
evidence, reasoning, depth of		Storage area for cumulative	
knowledge and rigor,		files and other confidential	
professional development		documents	

	Luucational		
STEAM: Experimenting, integration of tech, math and engineering concepts in thematic units, arts and music- STEAM experiences will be included throughout the school day.	Laddationar	Space for copy machine and other office equipment Wall space for posting of information Windows to view entering visitors Security system to buzz guests	
	Health care	in and out after school begins  Separate space for health care	
		Space for health assistants work area Locking cabinets for medication and confidential records Area for bed and chairs Bathroom Sink Refrigerator to store medications	
	Principal/Vice Principal duties	Separate office areas Room enough to hold conference table as well as administrative desk Book shelves and filing cabinet area Locking closet/cabinet for confidential materials Wall space for planning or Interactive white board for planning purposes	
	Counseling Services	Same as above	

**Grade Span or Specific Area:** Special Day Class

**Enrollment/Personnel: Students, SDC teacher, instructional aides, parents** 

Introduction: The SDC class is used for students with mild, moderate, or severe learning disabilities. A self-contained classroom, the SDC class needs to have enough room for the special needs of the children, even though there might be only 12 students in the class.

Curriculum to be Taught: Math, ELA, ELD, social studies, science, social skills, functional skills, activities to meet the Individualized Educational Program goals of each student.

Educational Outcomes: Students will be able to utilize the space to increase their skills and abilities in the above curricular areas, and prepare for college or career.

Discernible Trends	Teaching, Learning, and Other	Facility Considerations	Special Requirements or		
	Activities in Specific Areas		Other		
Technology:		Enough room for kidney tables	Bathroom, diapering or other		
Wireless technology, one to one	Small group instruction	or other small grouping –usually	health related area might be		
devices suitable for		three groups per class	required in certain classrooms.		
intermediate learners,		Wall space for projection or			
interactive instructional board-		white board accessible to each			
learning about and use of		group			
technology is embedded in all		At least one interactive white			
curricular activities.		board			
Language Learning:		Work space for teacher			
Language experiences,		planning, as well as work space			
developmental grouping,		for instructional aides			
language experiences,		Cubbies or shelving for student			
intentional academic		backpacks or other supplies			
vocabulary					
Common Core State Standards:		Movable partitions to provide			
Problem solving, citing	1:1 instruction	privacy for social skills groups			
evidence, reasoning, depth of					
knowledge and rigor,		Movable partitions to provide			
professional development	Testing	privacy for social skills groups			
STEAM:					

Experimenting, integration of tech, math and engineering concepts in thematic units, arts and music- STEAM experiences will be included throughout the school day.	Conferences	Larger tables and chairs for adult comfort	
	Life skills/functions	Large storage areas for realia or other equipment that students might need. (e.g. building blocks, cushions, sensory equipment.)	

Grade Span or Specific Area: Speech/Language Pathologist or Psychologist room

Enrollment/Personnel: 1 to 1 or small groups of students, SLPs and Psychologists,

Introduction: The SLP/Psych room should be large enough for small group instruction, and intimate/private meetings with teachers/parents/specialists. It should have postable walls, at least one interactive white board, and tables to support small group instruction.

Curriculum to be Taught: Speech articulation, therapeutic practices, English Language Development, social skills, assessment

Educational Outcomes: Designated students will increase their ability to access the core curriculum, enabling them to become college and career ready.

Discernible Trends	Teaching, Learning, and Other	Facility Considerations	Special Requirements or Other
Technology:	Activities in Specific Areas	Enough room for kidney tables	Other
Wireless technology, one to one devices suitable for intermediate learners, interactive instructional board-learning about and use of technology is embedded in all curricular activities.  Language Learning: Language experiences, developmental grouping,	Small group instruction, speech articulation	or other small grouping Wall space for projection or white board accessible for small group instruction At least one interactive white board Work space for teacher/psych planning Cubbies or shelving for student backpacks or other supplies	Storage areas for confidential file  Shelving for unique storage needs, equipment for speech therapies, assessment protocols, educational games
language experiences, intentional academic		Tackable walls	
vocabulary Common Core State Standards: Problem solving, citing evidence, reasoning, depth of	Small group intervention (social and academic)	Movable partitions to provide privacy for social skills groups	
knowledge and rigor, professional development	Testing 1:1 with teacher or	Movable partitions for testing	

		opcomoduono	
STEAM: Experimenting, integration of	Psychologist		
tech, math and engineering concepts in thematic units, arts and music- STEAM experiences will be included throughout the school day.	Meetings  • IEP  • Teacher conferences	Room sufficient for a meeting of 5 adults Larger chairs and tables available for adult comfort	

Grade Span or Specific Area: Staff Workroom

Enrollment/Personnel: Up to 40 staff members at the larger elementary schools

Introduction: The workroom is used by all teaching and support staff to prepare materials used for lessons, conferences, staff meetings, and other educationally oriented activities.

Educational Outcomes: The workroom is needed for teachers to provide the lessons necessary for students to master grade level standards and become college and career ready.

Discernible Trends	Teaching, Learning, and Other Activities in Specific Areas	Facility Considerations	Special Requirements or Other
Technology: Wireless technology, one to one devices suitable for intermediate learners, interactive instructional board Language Learning: Language experiences, developmental grouping, language experiences, intentional academic	Preparation for student lessons	Ample space for multiple copy machines, laminator, die cut Cutting or collating table Storage shelves for paper and other supplies Electrical outlets or charging stations Wireless internet access Sink/water accessibility	Space should be dedicated to preparation, not an enlarged hallway that isn't conducive to work completion
vocabulary Common Core State Standards: Problem solving, citing evidence, reasoning, depth of	Communication	White board Bulletin/tack board Wall for teacher mailboxes	
knowledge and rigor STEAM: Experimenting, integration of tech, math and engineering concepts in thematic units	Small group meetings	Promethean board Tables to gather around	A small meeting room connected to staff room is ideal, however, a room large enough to have a set of tables for small meetings will work

D: 11 = 1		- W. O	
Discernible Trends	Teaching, Learning, and Other	Facility Considerations	Special Requirements or Other
Tachnology	Activities in Specific Areas N/A	Mirrors	If at a school with Special
Technology:	N/A		•
Wireless technology, one to one		Hot and Cold Water  Motion censored hand	Education Hub, special
devices suitable for intermediate learners,			requirements could include
intermediate learners, interactive instructional board-		soap/sanitizer dispensers	diapering station or other health station
learning about and use of		High powered air blow driers  Ample sized stall areas	Health Station
technology is embedded in all		Four sinks	
curricular activities.		Non-slip floor	
Language Learning:		Easy to clean	
Language experiences,		ADA compliant	
developmental grouping,		/ Complaint	
language experiences,			
intentional academic			
vocabulary			
Common Core State Standards:			
Problem solving, citing			
evidence, reasoning, depth of			
knowledge and rigor,			
professional development			
STEAM:			
Experimenting, integration of			
tech, math and engineering			

concepts in thematic units, arts and music- STEAM experiences will be included throughout the		
school day.		

# Exhibit C Capacity Analysis by School

		Room			Gross CR	Permanent	Port						
Room No.	TK-3	4-6	Sp	ec. Ed.	Inventory		District Leased /		/ Comments				Γotal Sq.
			Severe	Non-Severe			Owned	Non-					
								District					
entral									Grade, Teacher	Architect Bldg #	DSA#	Yr Built	
1	1				1	1			KG				
2	1				1	1			KG				
3	1				1	1			1st	E	A47367	1978	5,7
4	1				1	1			1st				
5	1				1	1			1st				
6	1				1	1			1st	G	A104682	1978	1,4
6A	0				0	0			Not Full Size	G	A104662	1976	1,4
7	0		1		1	1			SDC				
8	1				1	1			3rd				
9	1				1	1			3rd	D	A47367	1978	5.4
10	1				1	1			2nd		A47367	1976	5,400
11	1				1	1			3rd				
12		1			1	1			4th				
13		1			1	1			5th	н	A104682	1978	1,4
13A	0				0	0			Not Full Size		71104002	1070	.,-
14		1			1	1			6th				
15		1			1	1			6th		A47367 1978		
16		1			1	1			6th	С		1978	5,5
17		1			1	1			5th				
18		1			1	1			5th				
19	1				1		11		2nd		A100182	1998	
20	1				1		11	ļ	2nd				_
21	11				1		1	ļ	2nd	К			6,7
22	0				1		1 1	1	2nd SDC	_ ^	A67378	1997	0,
23 24	0		1	1	1	-	1		SDC	_	A07376	1997	
25	0			1	1		1		SDC				
26	0	1		'	1		1	1	4th				
27		1			1		1		4th	L	A103395	2001	3.5
28		1			1		1	1	4th		71100000	2001	3,840
29	0			1	1		1		RSP				
30	0				1		1		RDG Lab				
31	0				1	İ	1		RDG Lab	М	A104682	2005	5,760
32	0				1		1		Computer Lab				
33	0				0		0		Library				
K -1	1				1		1		Kinder	F	A404666	4005	2.5
K - 2	1				1		1		Transitional Kinder	7	A104682	1965	3,5
K - 3	1				1		1		Kinder	J	A101469	1999	1,4
Preschool	0				0		0		Preschool	I	A33456	1970	1,9
Preschool 3	0				0		0		Preschool	Р	A104682	2005	1,4
Administration	0	_			0	0			Administration	Α	A47367	1955	1,5
Itipurpose Room	0				0	0			Multipurpose Room	В	A47367	1955	4,9
litchen/Lounge	0				0	0			Kitchen/Lounge		A103395	2002	
Storage	0				0		0		Storage	N	Non DSA	1985	96

#### Central

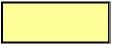
Regular Ed.	30
Students / Rm.	25
Utilization	1.00
Subtotal	750.00

Sp Ed - Severe	:
Students / Rm.	9
Utilization	1.00
Subtotal	18

Sp Ed - Non-Severe	3
Students / Rm.	13
Utilization	1.00
Subtotal	39

<u>TK-3</u>	17
Students / Rm.	24
Utilization	1.00
Subtotal	408
Grades 4-6	10
Students / Rm.	33
Utilization	 1.00
Subtotal	330

Regular Ed.		Severe		Non Severe		Total
Permanent	17	Permanent	1	Permanent	0	18
Portable	13	Portable	1	Portable	3	17
Total	30	Total	2	Total	3	35



Sp Ed - Severe	2
Students / Rm.	8
Utilization	1.00
Subtotal	16
Sp Ed - Non-Seve	е 3
Students / Rm.	14
Utilization	1.00
Subtotal	42

Total District Program Classrooms				
Permanent	18			
Portable	14			
Total	32			



					Gross CR	Permanent	Porta	able					
Room No.	TK-3	4-6	Spe	ec. Ed.	Inventory		District	Leased /	Co	mments			Total Sq. Ft.
			Severe	Non-Severe	_		Owned	Non-					
								District					
El Toyon									Grade, Teacher	Architect Bldg #	DSA#	Yr Built	
1	1				1	1			1st				
2	1				1	1			1st	Е	A47367	1952	4322
3	1				1	1			1st				
4	1				1	1			2nd				
5	0			1	1	1			RSP	F	A47367	1952	3,745
6	0				1	1			LAS				
7		1			1	1			3rd				
8	1				1	1			3rd	I	A47367	1952	4410
9	1				1	1			3rd				
10	1				1	1			2nd				
11	1				1	1			3rd	J	A47367	1952	3,937
12	1				1	1			2nd				
13	1				1	1			KG	К	A15591	1957	2,048
14	1				1	1			KG		7110001	1007	2,010
15		1			1	1			5th				
16		1			1	1			6th	L	A58727	1955	3,600
17		1			1	1			6th				
18		1			1	1			5th				
19		1			1	1			4th	М	A58727	1955	3,000
20		1			1	1			4th				
21	0			1	1		1		SDC (moderate)	N	A105416	2006	1440
PTO	0				0		0		PTO	.,	71100110	2000	1110
22	1				1	1			K-3				
23	0				0	0			Storage	С	A47367	1952	3,266
24	0				0	0			P-2				
25	0				0		0		P-1	D	A30868	1968	
Computer Lab	0				1		1		Computer Lab	_			
Speech 1	0	ļ	ļ				0		Speech 1	G	A101447	2002	2,048
Speech 2	0						0		Speech 2				
/lultipurpose Room	0					0			Multipurpose Room	Α	A47367	1952	5,514
Administration	0					0			Administration	В	A47367	1952	2,402
Library	0	1	1			1	0	1	Library	Н	A30868	1968	1,280
Total	12	7	0	2	23	21	2	0					41012

#### El Toyon

#### State Capacity Calculations:

Regular Ed.	21
Students / Rm.	25
Utilization	1.00
Subtotal	525.00

Sp Ed - Seve	0
Students / Rm.	9
Utilization	1.00
Subtotal	0

Sp Ea - Non-	2
Students / Rm.	13
Utilization	1.00
Subtotal	26

Regular Ed.		Severe		Non Severe		Total
Permanent	20	Permanent	0	Permanent	1	21
Portable	1	Portable	0	Portable	1	2
Total	21	Total	0	Total	2	23

State Total 2013-14 State Capacity 551

#### District Program Capacity Calculations:

TK-3	12
Students / Rm.	24
Utilization	1.00
Subtotal	288
Grades 4-6	7
Students / Rm.	33
Utilization	1.00
Subtotal	231

Sp Ed - Severe	0
Students / Rm.	8
Utilization	1.00
Subtotal	0
Sp Ed - Non-Seve	2
Students / Rm.	14
Utilization	1.00
	1.00

Portable	1	
Total	21	

547

Total District Program Classrooms

Permanent



#### National School District Ira Harbison Elementary School 2013-14 Capacity Analysis

			m Type		Gross CR	Permanent							
Room No.	TK-3	4-6	Sp	ec. Ed.	Inventory		District	Leased /		Comments	i		Total Sq
			Severe	Non-Severe			Owned	Non-					
								District					
a Harbison									Grade, Teacher	Architect Bldg #	DSA#	Yr Built	
1	1				1	1			3rd				
2		1			1	1			6th				
3		1			1	1			4th	A	A47367	1952	5,67
3A	0				1	1			Impact Teacher	- ' '	7111001		0,01
4		11			1	1			4th				
5		1			1	1			6th				
6	1				1	1			1st				
7	1				11	1			1st	С	A47367	1949	2,730
7 A/B	0				0	0			Book Room				
8	1				1	1			1st	4			
9	1				1	1			2nd	D	A47367	1952	2,85
10		11			1	1			5th				
11	0				1	1			Computer Library		4 50707		
12	1				1	1			2nd		A58727	1957	2,91
13	1				1	1			KG				
14	1				1	1			3rd	N	A58727	1957	1,95
15	1				1	1	4		2nd		A24036/A5		
16 17	1 0				1		<u>1</u> 1		3rd Computer Lab/Library	В	8727	1963	2,88
18	0			1	1		1		RSP				
18 A	0			'	0		0		Psych	P	A52215/A1	1989	1,44
18 B	0				0		0		Speech	<del>-</del> '	07785	1909	.,
19	0			1	1		1		SDC	Е	A49704	1988	960
20	1			· ·	1		1		1st		71.0701	1000	
21		1			1		1		5th/6th	F	A52215	1989	2,880
22		1			1		1		4th/5th				
23	1				1		1		2nd	G	A67379	1997	960
24	1				1		1		KG	К	A100184	1997	1,92
25	1				1		1		3rd	_ ^	A100164	1997	1,92
26 A	0				0		0		LAS				
26 B	0				0		0		LAS	L	A67379	1998	1,44
26 C	0				0		0		Parent Center				
K-1	1				1	1			Transitional Kinder	0	A58727	1993	2,88
K-2	1				1	1			Kinder				_,50
ultipurpose Room	0		1		0	0			MP room	Н	A58727/A1	1955	4,99
	0		<del> </del>		0	0			Destruction		03395		
Restrooms	0		1		0		0		Restrooms	J	A10707785	2005	480
Administration	0				0	0			Administration	M	A58727	1955	1,52

#### National School District Ira Harbison Elementary School 2013-14 Capacity Analysis

#### Ira Harbison

#### State Capacity Calculations:

Regular Ed. Students / Rn Utilization Subtotal	n. Г	26 25 1.00 650.00
oubtotal	L	000.00
Sp Ed - Seve	0	
Students / Rn	ո 9	
Utilization	1.00	
Subtotal	0	

Sp Ed - Non-S	Se 2
Students / Rn	n 13
Utilization	1.00
Subtotal	26

Regular Ed.		Severe		Non Severe		Total
Permanent	18	Permanent	0	Permanent	0	18
Portable	8	Portable	0	Portable	2	10
Total	26	Total	0	Total	2	28

State Total 2013-14 State Capacity 676

TK-3	16
Students / Rm.	24
Utilization	1.00
Subtotal	384
Grades 4-6	7
Students / Rm.	33
Utilization	1.00
Utilization Subtotal	1.00 231

Sp Ed - Severe	0
Students / Rm.	8
Utilization	1.00
Subtotal	0
Sp Ed - Non-Seve	2
Students / Rm.	14
Utilization	1.00
Subtotal	28

16
9
25



#### National School District Rancho de la Nacion Elementary School 2013-14 Capacity Analysis

		Roo	m Type		Gross CR	Permanent	Port	able					
Room No.	K-3	4-6	Severe	ec. Ed. Non-Severe	Inventory		District Owned	Leased / Non-		Comments			Fotal Sq
								District					
ohn Otis									Grade, Teacher	Architect Bldg #	DSA#	Yr Built	
1	1				1	1			TK				
2	0				1	1			Impact Teachers				
3	1				1	1			KG	В	A47367/A104076/A105105	1940	7,60
4	1				1	1			KG				
fultipurpose Room	0				0	0			MP room				
5	1				1	1			KG				
6	0				0	0			Library	A	A47367/A104076	1927	6,00
6A	0				0	0			Staff Lounge	A	A47307/A104070	1921	0,000
Administration	0				0	0			Administration				
7		1			1		1		4th	С	A47367	1947	1,66
8		1			1		1		6th	C	A47307	1947	1,00
9		1			1		1		4th	D	A58727	1965	1,92
10	0			1	1		1		SDC	-	A30121	1303	1,32
11		1			1		1		5th	E	A26816	1965	1,92
12		1			1		1		5th				
13		1			1		1		6th	G	A107783	2006	1,92
14	1				1		1		3rd	Н	A107783	1994	1,92
15	1				1		1		2nd				
16	1				1		1		3rd	G	A107783	2006	000
17	1				1		1	1	2nd	L	A104076	2001	960
18 19	1				1		1	1	1st 3rd	_			
			-	1	1		1		RSP	- 1	A67384	1997	3,84
20 21	0	-	+	1	1		1	<u> </u>	2nd	_			
22	1		1		1		1		1st	1	A67384	1998	960
23	1	<del> </del>	1	<del> </del>	1		1	<u> </u>	1st	J			
23A	0		1		0		0		Not Full Size	K	A52215	1999	1,28
Preschool	0				0		0		Preschool	F	A107783	2006	1,44
otal	13	6	0	2	22	5	17	0					3142

#### National School District Rancho de la Nacion Elementary School 2013-14 Capacity Analysis

#### John Otis

#### State Capacity Calculations:

Regular Ed.	2
Students / Rm.	2
Utilization	1.0
Subtotal	50
Sp Ed - Severe	
Students / Rm.	
Utilization	1.0
Subtotal	
Sp Ed - Non-Severe	:
Students / Rm.	1:
Utilization	1.0
Subtotal	2

Regular Ed		Severe		Non Severe		Total	
Permanent	5	Permanent	0	Permanent	0	5	
Portable	15	Portable	0	Portable	2	17	
Total	20	Total	0	Total	2	22	

State Total							
2013-14 State Capacity							
526							

TK-3	13
Students / Rm.	24
Utilization	1.00
Subtotal	312
Grades 4-6	6
Students / Rm.	33
Utilization	1.00
Subtotal	198

Sp Ed - Severe		0
Students / Rm.		8
Utilization		1.00
Subtotal		0
Sp Ed - Non-Se	<u>ev</u> e	2
Students / Rm.		14
Utilization		1.00

Subtotal

Total Distric	t Program Classrooms
Permanent	4
Portable	17
Total	21



		Rooi	т Туре		Gross CR	Permanent	Porta	able											
Room No.	TK-3	4-6	Sp	ec. Ed.	Inventory		District	Leased /		Comm	ents		Γotal Sq. Ft						
			Severe	Non-Severe			Owned	Non-											
								District											
•	<u>-</u>	<del>-</del>	-		=	=	='	<u>.</u>	Grade, Teacher	Architect	DSA#	Yr Built	-						
Kimball	,			1	1	T	1		·	Bldg #		Built							
1	1				1	1			KG										
2	1				1	1			KG										
3		1			1	1			5th										
4		1			1	1			4th										
5	1				1	1			3rd										
6	1				1	1			3rd										
7	1				1	1			1st	Α	A47367/A101400	1941	22,000						
8	0				0	0			Not Full Size, Work Room		74730777101400	1541	22,000						
9	0				1	1			Conference Room										
10	1				1	1			Kinder										
11	0		1		1	1			Pre k Special Ed.						1				
12	0			1	1	1			RSP										
13	0			1	1	1			SDC										
14	0				1	1			LAS										
16	0				1	1			Pre K	D	A101469	1968	2,240						
17	0				1		1		FRC	В	A27473	1966	960						
18	0				1		1		FRC	С	A27754	1966	2,400						
19	0				1		1		FRC				·						
20	0				1		1		Psyc, Speech. OT/APE	E	?	2007	1,440						
21	1				1		1		2nd/3rd										
22		1			1		1		4,5,6	F	A105417	2006	2,880						
23	1				1		1		1st										
24	1				1		1		2nd	Н	A67380	1997	1,920						
25		1			1		1		5th/6th				-,						
26		1			11		11		6th	D	A100183	1998	2,240						
27	0				0		0		Library				1						
28	0	1			11		1		Comp Lab										
29	0	<del> </del>			1		1		NOT LISTED	- 1	A101469	1999	5,280						
30	0	1			1		1		Unused										
31		1 1			1		1	l	5th/4th										
Total	9	6	1	2	28	14	14	0					41360						
IUIdi	9	O	ı	4	20	14	14	U					41300						

#### Kimball

#### State Capacity Calculations:

Regular Ed.	25
Students / Rm.	25
Utilization	1.00
Subtotal	625.00
Sp Ed - Severe	1
Students / Rm.	9
Utilization	1.00
Subtotal	9
Sp Ed - Non-Severe	2
Students / Rm.	13
Utilization	1.00
Subtotal	26

Regular Ed.		Severe		Non Severe		Total
Permanent	11	Permanent	1	Permanent	2	14
Portable	14	Portable	0	Portable	0	14
Total	25	Total	1	Total	2	28

State Total
2013-14 State Capacity
660

#### District Program Capacity Calculations:

<u>TK-3</u>	9	Sp Ed - Severe	1
Students / Rm.	24	Students / Rm.	8
Utilization	1.00	Utilization	1.00
Subtotal	216	Subtotal	8
Grades 4-6	6	Sp Ed - Non-Seve	2
Students / Rm.	33	Students / Rm.	14
Utilization	1.00	Utilization	1.00
Subtotal	198	Subtotal	28

Total District Program Classro	ooms
Permanent	11
Portable	7
Total	18



#### National School District Las Palmas Elementary School 2013-14 Capacity Analysis

	Room Type			Gross CR	Permanent	Porta	able							
Room No.	TK-3	4-6	Sp	ec. Ed.	Inventory		District	Leased /		Comments			Total Sq.	
			Severe	Non-Severe			Owned	Non-						
								District						
as Palmas									Grade, Teacher	Architect Bldg #	DSA#	Yr Built		
1	0				1	1			NOT LISTED	g				
2		1			1	1			5th					
3		1			1	1			5th	С	A58727	1957	4,83	
4	0	· ·		1	1	1			SDC					
4A	0			-	0	0			Speech					
5		1			1	1			4th					
6	1				1	1			3rd					
7	1				1	1			3rd	В	A58727	1957	4,83	
8		1			1	1			4th					
9		1			1	1			4th					
10	1				1	1			1st					
11	1				1	1			1st					
12	0				1	1			NOT LISTED	A	A A58727	1957	4,83	
13	1				1	1			2nd					
13 A	0				0	0			Psych					
14	1				1	1			3rd		D A58727	1960		
15	1				1	1			3rd	D			2,88	
16	0				1	1			NOT LISTED					
17		1			1		1		5th	Н	A42777	1980	960	
18	0				1		1		LAS					
18 A	0				0		0		LAS	K	A60431	1993	1,92	
19	1				11		1		PTO/RSP				1,02	
19 A	0			1	11		1		RSP					
20	1				11		1		3rd	0	A105415	2006	2,88	
21	1				1		1		2nd					
22	1				1		1		1st, 2nd	<u> </u>	A47944	1986	1,92	
23 24	1				1 1		1		2nd 1st		A50924	1988	960	
	1				1		1			J	A50924	1988	960	
25 26	1	11			1		1		6th KG	_				
27		1			<u>!</u> 1		1		6th	L	A67383	1997	3,84	
28		1	1		1		1	1	6th	_				
29	0	- '	1		0		0	1	Library					
30	1				1		1		KG	М	A100183	1998	3,36	
31	0			1	1		1		SDC	IVI	A100103	1990	3,30	
32	1			<u> </u>	1		1		2nd	0	A105415	2006		
ultipurpose Room	0				<u> </u>	0			MP Room	E	A58727	1955	5,63	
Administration	0					0			Administration	F	A58727	1955	1,61	
Preschool	0					U	0		Preschool 1	N	A101469	1999	1,44	
1 163611001	U		L						1 163011001 1	1 14	71101700	1000	1,77	

#### National School District Las Palmas Elementary School 2013-14 Capacity Analysis

#### Las Palmas

#### State Capacity Calculations:

Regular Ed.	29
Students / Rm.	25
Utilization	1.00
Subtotal	725.00
Sp Ed - Severe	0
Students / Rm.	9
Utilization	1.00
Subtotal	0
Sp Ed - Non-Severe	3
Students / Rm.	13
Utilization	1.00
Subtotal	39

Regular Ed.		Severe		Non Severe		Total
Permanent	15	Permanent	0	Permanent	1	16
Portable	14	Portable	0	Portable	2	16
Total	29	Total	0	Total	3	32

State Total 2013-14 State Capacity 764

,	
TK-3	16
Students / Rm.	24
LICE-ACA	4.00

Otadonio / Timi	
Utilization	1.00
Subtotal	384
Grades 4-6	9
Students / Rm.	33
Utilization	1.00
Subtotal	297

Sp Ed - Severe	0
Students / Rm.	8
Jtilization	 1.00
Subtotal	0
. =	_

Sp Ed - Non-Seve	3
Students / Rm.	14
Utilization	1.00
Subtotal	42

Total District Program Classrooms						
Permanent	13					
Portable	15					
Total	28					



#### National School District Lincoln Acres Elementary School 2013-14 Capacity Analysis

			n Type		Gross CR	Permanent	Porta						L
Room No.	K-3	4-6		ec. Ed.	Inventory		District	Leased /		Comme	ents		Total So
			Severe	Non-Severe			Owned	Non- District					
ncoln Acres								DISTRICT	Grade, Teacher	Architect Bldg #	DSA#	Yr Built	
1	1				1	1			1st				
1A	0				0	0			Speech				
1B	0				0	0			Unused				
1C	0				0	0			Copy Room				
2	0				1	1			NOT LISTED	A	A47367	1927	8,70
3	0				1	1			Assistant Principal				
3A	0				0	0			Mail Room				
4	1				1	11			1st				
5	1				1	1			1st/2nd				
6	1				1	1			KG				
7	1				1	1			1st	В	A47367	1938	4,32
7A	0				0	0			Psyc				
8	0		1		1	1			SDC				
9A	0				0	0			Parent RM				
9B	0				0	0			Unused	С	A47367	1948	3,4
10	0				1	1			OPEN				
11	0			1	1	1			SDC				
12		1			1	1			4th				
13		1			1	1			6th	E	A67382	1952	6,30
14		1			1	1			4th		A07302	1952	0,31
15		1			1	1			4th				
16	0				1	1			NOT LISTED				
17		1			1	1			6th				
18		1			1	1			6th				
19		1			1	1			5th	F	A104917	2005	1,96
20		1			1	1			5th				
21		1			1	1			5th				
22	1				1		1		3rd				
23	1				1		1		3rd		A104795	2007	3,8
24	0				1		1		Reading Lab	Н	A104795	2007	3,0
25	1				1		1		3rd				
26	1				1		1		3rd				
27	0				1		1		Psyc				
28	1				1		1		2nd				
29	1				1		1		2nd				
30	1				1		1		2nd	J	A100182	1998	2,88
31	1				1		1		2nd				
32	0				1		1		Computer Lab				
32 A	0			1	1		1		RSP				
34	0				0		0		Library				
K1	1				1	1	-		KG	G	1104047	4000	0.00
K2	1		l		1	1			KG	G	A104917	1963	2,99
K3	0		1		1	1			SDC	L	A101468	1999	960
	0						0						
Itipurpose Room	0						0		MP Room	D	A47367/A104075	1952	401
		•	•	•		•		•		•	•	•	•

#### **National School District** Lincoln Acres Elementary School 2013-14 Capacity Analysis

#### Lincoln Acres

#### State Capacity Calculations:

Utilization Subtotal

Regular Ed.	31
Students / Rm.	25
Utilization	1.00
Subtotal	775.00
Sp Ed - Severe	2
Students / Rm.	9
Utilization	1.00
Subtotal	18
Sp Ed - Non-Severe	2
Students / Rm.	13

<u>TK-3</u>	15	Sp Ed - Severe	2
Students / Rm.	24	Students / Rm.	8
Utilization	1.00	Utilization	1.00
Subtotal	360	Subtotal	16
Grades 4-6	9	Sp Ed - Non-Seve	2
Students / Rm.	33	Students / Rm.	14
Utilization	1.00	Utilization	1.00
Subtotal	297	Subtotal	28

Regular Ed.		Severe		Non Severe		Total	٦
Permanent	20	Permanent	2	Permanent	23		
Portable	11	Portable	0	Portable	1	12	
Total	31	Total	2	Total	2	35	7

State Total 2013-14 State Capacity

Total District Program Classrooms							
Permanent	19						
Portable	9						
Total	28						



#### National School District Olivewood Elementary School 2013-14 Capacity Analysis

			m Type		Gross CR Permanent								
Room No.	TK-3 4-6		Spec. Ed.		Inventory		District Leased /		/ Comments				
			Severe	Non-Severe			Owned	Non-					
								District					
livewood									Grade, Teacher	Architect Bldg #	DSA#	Yr Built	
1		1			1	1			5th				
2		1			1	1			5th				
3		1			1	1			6th	G	A101001	1958	5,40
3 A,B,C	0				0	0			office/storage	G	AIUIUUI	1900	5,40
4		1			1	1			6th				
5		1			1	1			6th				
6	0				0	0			Library				
7	0				0	0			Library				
8	0				1	1			NOT LISTED	F	A101001	1958	5,50
9	-	1			1	1			4th				
10		1			1	1			4th				
11	1	•			1	1			1st				
12	0			1	1	1			RSP	_			
13	1				1	1			3rd	E	A101001	1958	4,8
14	0				1	1			Reading Lab primary				
15	1				1	1			1st				
16	1				1	1			1st	1 _			
17	0				1	1			TBD	D	A101001	1958	4,8
18	1				1	1			2nd	7			
19	1				1		1		3rd		A407047	0000	4.0
20	0				1		1		Reading Lab Upper	Н	A107917	2006	1,9
21	1				1		1		3rd				
22	1				1		1		3rd	ı	A50961	1988	2,8
23	1				1		1		1st				
24	0			1	1		1		SDC	J	A67376	1997	96
25/K4	1				1		1		K4				
26	1				1		1		2nd	К	A67376	1997	3,8
27	1				1		1		2nd	_ ^	A6/3/6	1997	3,0
28	1				1		1		2nd				
29		1			1		1		4th,5th		A101085/		
30	0				1		1		Impact	L	A50961	1998/1989	2,8
31	1				1		1		3rd,4th				
32	0				1		1		Computer Lab Upper	М	A101469	1999	1,4
32 A	0				0		0		Computer Lab Lower	IVI	A101409		1,4
PS 1	0				0		0		Pre School	Q	A103443	2001	1,4
PS 2	0				0		0		Pre School / Patio	R	A104632	2003	1,9
PS 3	0				0		0		Pre School	S	Unknown	2005	1,4
K1	1				1	1			KG	^	A101001	1999	3,0
K2	1				1	1			KG	A	ATOTOOT		3,0
Administration	0				0	0			Administration	В	A101001	1958	1,6
lultipurpose Room	0				0	0			MP room	С	A101001	1958	5,1

#### National School District Olivewood Elementary School 2013-14 Capacity Analysis

#### Olivewood

#### State Capacity Calculations:

Regular Ed.	30
Students / Rm.	25
Utilization	1.00
Subtotal	750.00
Sp Ed - Severe	C
Students / Rm.	9
Utilization	1.00
Subtotal	
Sp Ed - Non-Severe	2
Students / Rm.	13
Utilization	1.00
Subtotal	26

Regular Ed.		Severe		Non Severe		Total
Permanent	17	Permanent	0	Permanent	1	18
Portable	13	Portable	0	Portable	1	14
Total	30	Total	0	Total	2	32

State Total
2013-14 State Capacity
776

TK-3	16
Students / Rm.	24
Utilization	1.00
Subtotal	384
Grades 4-6	8
Students / Rm.	33
Utilization	1.00
Subtotal	264

Sp Ea - Se	<u>vere</u>	0
Students /	Rm.	8
Utilization		1.00
Subtotal		0
Sp Ed - No	n-Seve	2
Students /	Rm.	14

1.00

28

Utilization

Subtotal

Total District Program Classrooms				
Permanent	15			
Portable	11			
Total	26			



#### National School District Palmer Way Elementary School 2013-14 Capacity Analysis

			n Type		Gross CR	Permanent	Porta						
Room No.	TK-3	4-6		ec. Ed.	Inventory		District	Leased /		Comments	•		Total S
			Severe	Non-Severe			Owned	Non-					
								District					
mer Way									Grade, Teacher	Architect Bldg #	DSA#	Yr Built	
A1	1				1	1			KG				
A2	1				1	1			KG				
A3	1				1	1			KG/1st				
A4	0				1	1			OPEN		A A101088	1966	
A5	1				1	1			TK	_			
A6	1				1	1			KG	A			9,
A7	0			1	1	1			SDC				
A8	0				1	1			OPEN				
A9	0				1	1			Speech				
A10	0				1	1			Speech				
B1	1				1	1			3rd				
B2	1				1	1	1		3rd				
B3	1				1	1			2nd		A101088	1966	8,960
B4	1				1	1			3rd				
B5	0				0	0							
B6	0				0	0			Library	В			
B7	0				1	1			RLAS				
B8		1			1	1			5th				
B9	0				0	0			Multipurpose Room				
B10	0				1	1			Counselor/Psych				
C1		1			1	1			4th/5th/6th				
C2		1			1	1			5th				
C3		1			1	1			4th				
C4		1			1	1			6th				
C5		1			1	1			6th	С	A101088	1966	8,96
C6		1			1	1			6th		A101000	1300	
C7		1			1	1			4th/5th				
C8		1			1	1			4th				
C9	0				1	1			Computer Room		İ		
C10	0				1		1		TBD				
D1	0			1	1		1		RSP	H	A47944	1986	9
D2	1				1		1		TK	<u> </u>	A67381	1997	1,
D3	1				1		1		1st		7.0.001		.,,
D4	1			ļ	1		1		1st				
D5	1				1		1		1st	J	A100182	1998	3,840
D6	1				1		1		2nd				
D7	1				1		1		2nd/3rd				
D8	1				1	ļ	1		2nd	K	A101469	1999	2,
D9	0				1		1		Computer Lab				
Pre School 1	0				0		0		Pre K	L	A104917	2006	1,
Pre School 2	0				0		0		Pre K	M	A50961	1989	2,
Pre School 3	0				0		0		Pre K				
tipurpose Room	0				0	0			MP room	D	A101088	1971	4,
dministration	0				0	0			Administration	E	A101088	2000	2,
Restrooms	0				0	0			Restrooms	F	A101088	2000	1,

#### National School District Palmer Way Elementary School 2013-14 Capacity Analysis

#### Palmer Way

#### State Capacity Calculations:

Regular Ed.	34
Students / Rm.	25
Utilization	1.00
Subtotal	850.00
Sp Ed - Severe	0
Students / Rm.	9
Utilization	1.00
Subtotal	0
Sp Ed - Non-Severe	2
Students / Rm.	13
Utilization	1.00
Subtotal	26

Regular Ed.		Severe		Non Severe		Total	٦
Permanent	25	Permanent	0	Permanent	1	26	
Portable	9	Portable	0	Portable	1	10	
Γotal	34	Total	0	Total	2	36	٦

2013-14 State Capacity

<u>TK-3</u>	16
Students / Rm.	24
Utilization	1.00
Subtotal	384
Grades 4-6	9
Students / Rm.	33
Utilization	1.00
Subtotal	297

Sp Ed - Severe	0
Students / Rm.	8
Utilization	1.00
Subtotal	0
Sp Ed - Non-Sev	e 2
Students / Rm	14

1.00

28

Utilization

Subtotal

Total District Program Classrooms				
Permanent	19			
Portable	8			
Total	27			



#### National School District Rancho de la Nacion Elementary School 2013-14 Capacity Anlysis

		Roo	m Type		Gross CR	Permanent	Porta	able						
Room No.	TK-3	4-6		ec. Ed.	Inventory		District	Leased /		Comments				
			Severe	Non-Severe			Owned	Non-						
								District						
ancho de la Nación			•	•					Grade, Teacher	Architect Bldg #	DSA#	Yr Built	•	
1		1			1		1		4th	В	A104918	1963	1,920	
2		1			1		1		4th/5th	В	A104916	1903	1,920	
3		1			1		1		6th					
4		1			1		1		6th	A	A104918	1958	3,840	
5	0			1	1		1		RSP	^	A104918		3,040	
6	0				1		1		NOT LISTED					
7		1			1		1		5th					
8		1			1		1		5th,6th					
9	1				1		1		4th	D	A52215	1989	5,280	
10	1				1		1		TK					
11	1				1		1		KG					
12	0				1		1		NOT LISTED					
13	1				1		1		3rd					
14	1				1		1		2nd					
15	1				1		1		1st/2nd					
16	1				1		1		1st					
17	0			1	1		1		SDC	E	A52215/A1	1997	12,000	
18	1				1		1		1st		00183		1_,-,-	
19	1				1		1		1st					
20	11				1		1		2nd					
21	1				1		1		3rd					
22	11				11		1		3rd					
23	0				0		0		Library					
K 1			1	1	1	1		1	KG	С	A104918	1978	3,20	
K2	1		1	1	1	1		1	KG		1400000	0000	44.47	
lultipurpose Room	0	l			0	0			MP Room	G	A106308	2006	11,17	
otal	14	6	0	2	24	2	22	0					37419	

#### **National School District** Rancho de la Nacion Elementary School 2013-14 Capacity Anlysis

#### Rancho de la Nación State Capacity Calculations:

Regular Ed.	22
Students / Rm.	25
Utilization	1.00
Subtotal	550.00
Sp Ed - Severe	0
Students / Rm.	9
Utilization	1.00
Subtotal	0
Sp Ed - Non-Severe	2
Students / Rm.	13
Utilization	1.00
Subtotal	26

Regular Ed.		Severe		Non Severe		Total
Permanent	2	Permanent	0	Permanent	0	2
Portable	20	Portable	0	Portable	2	22
Total	22	Total	0	Total	2	24

State Total 2013-14 State Capacity

<u>TK-3</u>	1	4
Students / Rm.	2	4
Utilization	1.0	C
Subtotal	33	6
Grades 4-6		e
Students / Rm.	3	3
Utilization	1.0	(
Subtotal	19	8

Sp Ed - Severe	0
Students / Rm.	8
Utilization	1.00
Subtotal	0
Sp Ed - Non-Seve	9 2

Sp Ed - Non-Seve	2
Students / Rm.	14
Utilization	1.00
Subtotal	28

Total District Pro	gram Classrooms						
Permanent 2							
Portable	20						
Total 22							



# Exhibit D Site Profile Sheets



#### **Site Profile Sheets**



**Central School** 

933 E Avenue National City, CA 91950

Year Built: 1953

Bldg. Sq. Ft.: 51,111 Acreage: 5.9

Summary of Improvements Needed



entral School			Priority							
		In Progres	1	2	3	Hard Cost	Soft Cost			
		gre				Escalated To	Escalated To	Escalated To		
		S				YYYY	YYYY	YYYY		
Category / Item										
Health & Safety										
Off the street student pick-up/drop-off	1		X							
Bus drop-off/pick-up	1		1		X					
Security upgrade for office (security guards)	1			X						
Stop Sign on E Avenue	1									
Safety officers during drop-off & pick-up times	1									
Traffic lights	1									
Crosswalk needs caution lights	1									
Upgrade Plumbing (sewage backs up onto the walkways)	1			X						
Fix leaks/stop rain from coming into the office	1				X					
Air quality improvement	1									
Two entrance/exit doors per classroom	1				X					
Upgraded PA system	1				X					
New lock for all sites	1									
Earthquake safe overhangs	1				X					
Total	14									
Classroom Modernization										
Easy access storage for Special Ed.	1				X					
AC in rooms with no AC	1				X					
Push pin boards along wall	1				X					
More counter space	1			X						
Special ed. Restrooms upgrade (accommodate more than 1 student)	1			X						
Rooms that accommodate the severely handicapped	1		X							
More storage in the bungalows	1				X					
Total	7									
Support Facilities										
Floor drains in all restrooms	1									
Benches for students in front of the school & bus stop	1				X					
Larger & upgraded health office	1			X						
Larger kitchen to hold equipment	1		X							
New awning over student lunch area	1				X					
Library upgraded with new technology	1			X						
Larger work space for DIS staff	1			X						
A larger parent room	1				X					
More indoor eating space	1		X							
More rooms for outside agencies, CPS, therapist, etc.	1			X						
More classrooms	1		X							
Larger, upgraded staff lounge	1			X						
Upgraded staff & student restrooms (new stalls etc.)	1			X						
Larger classrooms	1			X						
More staff restrooms	1				Х					
Separate & larger auditorium and eating facility	1		X							
Separate facility to house before and after school programs	1			Х						
Staff workroom upgrade	1			Х						
Total	18		1	t						



#### **Site Profile Sheets**

Athletic Ferilities		1			1	I
Athletic Facilities		17				
Indoor athletic space	1	 X			<u> </u>	
Athletic field	1			X	<u> </u>	
Basketball Court	1			X	1	
Gymnasium	1	X			1	
Baseball diamond	1			X		
Track repair (surface is buckling and cracked)	1		X			
Total	6				1	
Playing Fields					1	
Upgraded material under play structures	1			X	1	
Solid roof over picnic tables	1		X		1	
More shaded areas around campus	1			X		
More playing fields with grass	1			X		
New equipment	1			X		
Level and reseed grass field	1			X		
Total	6				1	
Site Modernization					1	
Change school office entrance system	1	X				
Larger parking lot to accommodate both staff and visitors	1		X		1	
Fix chipped paint	1			X	1	
Better fencing around school	1			X		
HVAC upgrades - All rooms	1	X				
Clean carpets	1			X	1	
Rain Barrels	1			X		
Better drainage	1			X		
Total	8					
Technology						
Internet connectivity	1		X		1	
New headphones	1				1	
Upgraded Promethean Boards	1		X		1	
New computers	1		X		1	
New computer lab	1				1	
New printer	1				1	
Upgraded server	1		X			
Electrical upgrade	1	X			1	
Upgrade auditorium technology	1	X				
Total	9					
New Construction					1	
Permanent buildings	1	X			1	
New restrooms	1		X		1	
Library	1	X			1	
Cafeteria	1	X				
Auditorium	1	X				
New Multipurpose room	1	X				
New two story building	1	X			1	
Total	7				ļ	
Other					ļ	
Outdoor classroom space	1			X	ļ	
Full time nurse	1					
Better cleaning schedule for custodians	1				ļ	
iTunes account so teachers don't have to use their own accounts	1				1	
Tech support and training	1				ļ	
Science lab	1		X		1	
Total	6					
Preschool					1	
All preschools in one location	1	X				
More parking	1	X			1	
Safer Pick-up/drop-off	1	X				
Total	3				1	
TOTAL ALL CATEGORIES	84					



#### **Site Profile Sheets**



El Toyon School

2000 E. Division Street National City, CA 91950

 Year Built:
 1952

 Bldg. Sq. Ft.:
 42,292

 Acreage:
 8.6

Summary of Improvements Needed



El Toyon School			P	riori	ty	Preliminary Cost Estimates			
-		In Progres	1	2	3	Hard Cost	Soft Cost	Total Estimate	
		go				Escalated To	Escalated To	Escalated To	
		es.				YYYY	YYYY	YYYY	
Category / Item									
Health & Safety	1								
Upgraded drop-off/pickup (lanes with arrows, directional signs)	1								
Upgraded signage for student crosswalks	1								
Lighting in the parking lot	1								
Updated PA system	1								
Blinds on windows, clean existing blinds	1								
replace breaking rails outside cafeteria	1								
new roofs on relocatables	1								
Total	8								
Classroom Modernization									
New desks for classrooms (individual ones)	1								
Kinder bathrooms in the outside kinder play area	1								
New cabinets	1								
Total	3								
Support Facilities									
AC and Fans in Auditorium	1								
Bathroom modernization (automatic flush, auto sink etc.)	1								
Floor drains in all restrooms	1								
Parent center	1								
Bigger & upgraded teacher workroom	1								
Bigger health office	1								
Bigger teacher lounge	1								
Staff workroom	1								
Larger and modernized Library	1								
Update multipurpose room	1								
More lighting in office	1								
Total	11								
Athletic Facilities									
Track	1								
Baseball field separate from soccer field	1								
Gym	1								
PE equipment	1								
Total	4								
Playing Fields									
Markings on the playground for PE testing	1								
Garden	1								
Trees	1								
Shaded area	1								
New turf	1		1			1			
Total	5								
1 Otal	3			l		1			



Site Modernization			<u> </u>	<u> </u>	I		
Water filtration system	1	╁	+				
Bigger library	1	╁	_				
Higher fence next to playground that leads to El Toyon park	1	╫	_			<b>-</b>	
Longer delay on alarm motion sensors	1	+	+				
HVAC - All Classrooms	1	+	$\dashv$	_			
	_	╫	+				
More lighting in the hallways (maybe with motion sensors)  Light Dimmers - All classrooms	1	╂	+				
	1	-	_				
New Plumbing	1	₩	+				
Solar Panels	1	₩	+				
Remote access gates for staff parking lot	1	╂	_				
New doors	1	4	_				
New rain-gutters	1		_				
Shelves/hooks in the restrooms	1		_				
Bigger parking lot/separate parking for parents	1	4	_				
Total	14	4	_				
Technology		4	_				
Technology upgrades	1	#	4				
Removal of broken and outdated computers	1	4					
Upgraded wiring and electrical	1	Ш					
New & extra copiers	1	Ш					
Upgraded Wi-Fi	1	Ш					
Cords to connect promethean boards other technology	1						
iPads or Tablets in all classrooms	1						
Cable access	1						
Docu-Cams for all classrooms	1						
Updated software	1						
Updated computers	1						
Total	11						
New Construction							
New restrooms	1						
All permanent classrooms	1						
More classrooms	1						
Bigger classrooms	1						
Multipurpose room for arts and music	1						
Total	5		T				
Other			T				
Vending machine for teachers	1						
Full time library staff	1						
Total	2	T					
TOTAL ALL CATEGORIES	63						





**Ira Harbison School** 3235 E. 8th Street National City, CA 91950

Year Built: 1949 Bldg. Sq. Ft.: 39,622 Acreage: 7.46



Ira Harbison School		In	P	riori	ty	Preli	minary Cost I	Estimates
		ı Progres	1	2	3	Hard Cost	Soft Cost	Total Estimate
		ogr				Escalated To	Escalated To	Escalated To
		es	Ц			YYYY	YYYY	YYYY
Category / Item								
Health & Safety								
Need a parent waiting area (by drop-off/pick-up)	1							
Improve drop-off/pick-up	1							
Classroom air circulation	1							
Fix roofing in the portables (mold issues)	1							
Drinking water filtration	1							
Fix latches/locks on windows	1							
Upgraded ramp to upper playground - not safe for wheelchair	1							
Upgrade Security at the office & rest of campus	1							
Total	8							
Classroom Modernization								
Larger classrooms	1							
Cork bulletin boards in classrooms	1							
Remove all old carpeting including old carpet that is under new carpet	1							
Install new hygienic carpet and pads	1							
AC in rooms with no AC	1							
ergonomic classrooms	1							
More storage/shelving	1							
Better lighting	1							
Total	8							
Support Facilities								
Larger & upgraded workroom	1							
Upgraded and larger multipurpose room	1							
Floor drains in all restrooms	1							
Updated cafeteria	1							
Larger parent room	1							
Upgrade bathrooms (hand dryers, larger stalls)	1							
More storage	1							
Modernize/remodel office (include new furniture, ergonomical)	1							
Separate media center/computer lab/library	1							
More parking	1							
Total	10							
Athletic Facilities								
Indoor gym	1							
Running track	1							
Gymnasium	1							
Total	3							



Dlaving Fields		П	1	1	T	1
Playing Fields Grass on field or artificial turf						
	1					
Remove woodchips and repalce with rubber mat	1	-				
add monkey, hand ball court	1				-	
Replace sand box with hand ball court	1	-	-		+	
Marked fields	1	-			1	
Kinder needs larger play area and separate play area	1	4	<u> </u>		1	
Total	6					
Site Modernization		-				
New pipes, plumbing, drainage	1	Ц	<u> </u>			
HVAC	1					
An outdoor lunch area	1					
Total	3					
Technology						
Infrastructure for upgraded internet	1					
New Promethean boards	1					
Upgraded computers (SuccessMaker)	1					
Upgraded computer lab with Promethean boards	1					
Upgraded electrical	1					
Total	5					
New Construction						
Permanent buildings (two story) - No portables	1					
New permanent library/media center	1					
Total	2					
Other						
Better food	1					
Exercise room for teachers	1					
Better and daily janitorial service	1					
Total	3					
TOTAL ALL CATEGORIES	48					





**John Otis School** 621 E. 18th Street National City, CA 91950

 Year Built:
 1922

 Bldg. Sq. Ft.:
 30,416

 Acreage:
 3.38



John Otis School		In I	_	riori	•		minary Cost I			
		n Progress	1	2	3	Hard Cost	Soft Cost	Total Estimate		
		gre				Escalated To YYYY	Escalated To YYYY	Escalated To		
Category / Item		SS				YYYY	YYYY	YYYY		
Health & Safety										
Drop-off/pickup area	1									
Crosswalks	1									
Camera in the front office and in areas where doors open	1									
New parking lot (Dangerous parking on the "hill")	1									
A lock system for the front double doors	1									
Handicap access for all rooms	1									
New PA system	1									
New fountains with better water quality	1									
Total	8									
Classroom Modernization	0									
Some classrooms need new windows	1									
New blinds for the windows	1		+	1		+				
Screens on the windows	1									
AC in rooms with no AC	1				Х					
Updated walls	1				Λ					
whiteboards	1		+							
New single student desks	1									
Ramps for disabled students to all classrooms (currently there are no ramps at rooms 11 &	1									
New stairs outside of rooms 11 & 12	1									
Some classrooms need new cabinets & shelving	1									
Fix hooks outside of classrooms	1		1							
Total	11									
Support Facilities	-11									
An extra room to store resources	1									
Floor drains in all restrooms	1									
Larger room for custodians	1									
A place to put chairs for the cafeteria	1									
Improve existing bathrooms	1									
Upgraded lunch room	1									
Larger cafeteria with fans & new tables	1									
Larger staff workroom	1									
Larger faculty lounge	1									
Total	9									
Athletic Facilities			<u> </u>							
PE equipment	1									
Bigger fields to have tournaments	1									
Total	2		+	1		+				
Playing Fields	-		1							
Remove sandbox	1		1							
Add shaded area	1		1	1		+				
More space	1		+							
More synthetic grass	1		+	1		+				
Basketball hoops that can be adjusted for all ages	1		+	1		+				
	1		1	1		1				
Play structure repair or new play structure	1			Х						



Site Modernization		П			
Upgraded plumbing	1				
More plants and trees	1				
electronic marque	1				
Better stage	1				
More parking with a handicap parking spot in front of the school	1				
Solar Panels	1				
Automated parking lot gates	1				
Take out dumpster	1				
Benches	1				
HVAC	1				
New paint on entire school (Paint the school tan and cream)	1				
Another ramp from blacktop area	1				
Repair cabinets	1				
Total	13				
Technology					
Upgraded web access through out campus	1				
A safer and better laminator	1				
Another copier	1				
Complete set of computers in all classrooms	1				
Computers for every student	1				
Computer Lab	1				
New Computers and headphones	1				
Removal of headphones that do not work	1				
Removal of computers that do not work	1				
Electrical upgrade	1				
Total	10				
New Construction					
New two story school so there can be a larger play area	1				
Multipurpose room	1				
Parking lot for parents	1				
All new bathrooms	1	X			
Extra adult bathrooms	1				
Total	5				
Other		11			
Healthier food	1	11			
Trees trimmed	1	11			
Nurse everyday	1	11			
Total	3	1			
TOTAL ALL CATEGORIES	67	Ш			





**Kimball School** 302 W. 18th Street National City, CA 91950

Year Built: Bldg. Sq. Ft.: 1940 40,688 Acreage: 3.35



Kimball School		-	г	riori	day.	Duali	minawy Coat	Estimates	
Killibali Scilooi		In P	1	2	3	Hard Cost	Soft Cost	Total Estimate	
		rog	1	-	3	Escalated To	Escalated To	Escalated To	
		n Progres				YYYY	YYYY	YYYY	
Category / Item									
Health & Safety									
Better lighting around the perimeter	1								
Boys restroom redesign (privacy, people can see into the restroom)	1								
More lighting in parking lot	1								
New PA system	1								
Replace door block with door lock	1								
Secure pathway from classrooms to office (open to public)	1								
InterPhone for after school students	1								
Anti-slip on stairs (interior/exterior)	1								
Total	8								
Classroom Modernization									
Rain gutters	1								
Replace missing blinds	1								
More storage space  New water fountains	1		H-						
Fix existing awnings add new ones over classroom windows to help regulate heat									
Replace screens	1								
Furniture upgrades	1								
Fix doors with broken hinges	1								
Remove bungalows	1								
AC in rooms with no AC	1								
Teaching Walls	1								
Roofing	1								
Total	12								
Support Facilities									
Upgraded teacher work room	1								
New exterior lunch tables with shade structure	1								
Floor drains in all restrooms	1								
Larger custodial gear locker	1								
Larger Multipurpose room with blinds, risers & AC	1								
Upgraded teacher lounge	1								
Larger Cafeteria	1								
Total	7								
Athletic Facilities									
Something other than blacktop	1								
Total	1								
Playing Fields									
Grass area for students to play on	1								
Trees	1								
Level play area	1								
Better drainage in the play area	1								
Larger play area  Remove wood chips and replace with something else	1								
Total	1 6								
Site Modernization	6								
Enclosed dumpster area	1								
Upgraded student restrooms	1		1						
Water pipes replaced	1		1						
Alarm System that will notify office to call M&O if pump goes down	1								
Larger parking lot with an area for parents	1								
Covered outside eating area	1								
Better drainage/plumbing/sewage system (specifically for rooms 12 & 13 & preschool	1								
HVAC	1								
Countertops	1								
Blinds	1								
Total	10								
						•			



Technology					
Replace Promethean boards	1				
Improved technology	1				
Netbooks/computers for all students	1				
Successmaker on netbooks	1				
New computers for teachers	1				
Electrical upgrades	1				
More electrical outlets	1				
Wi-Fi Upgrade	1				
Total	8				
New Construction					
New two story school	1				
More class rooms	1				
Multipurpose room	1				
More adult restrooms	1				
Drop off/Pick Up	1				
Staff Restrooms	1				
Total	1				
Total	7				
Other					
Bigger Budget for noon supervision	1				
More support for students (interventions before school for all grades)	1				
More tech support	1				
City grant proposal will decrease playground space, shared space must be publicly appr	1				
Healthier food options	1				
Health assistant every day	1				
Total	6				
TOTAL ALL CATEGORIES	65				





**Las Palmas School** 1900 E. 18th Street National City, CA 91950

 Year Built:
 1955

 Bldg. Sq. Ft.:
 43,834

 Acreage:
 7.87



Las Palmas School		Ħ	Р	riori	tv	Preli	minary Cost	Fetimates
Pub i dimuo benovi		ı P	1	2	3	Hard Cost	Soft Cost	Total Estimate
		Progres	_		J	Escalated To	Escalated To	Escalated To
		res				YYYY	YYYY	YYYY
Category / Item								
Health & Safety								
Traffic management	1							
A secure parking lot	1							
More lighting in and around campus (solar)	1							
Lighting in parking lot (solar)	1							
Upgraded PA system	1							
Provide ID before taking child out	1							
Repair holes and gaps around campus	1							
A door in the office where people can be fully seen/security cameras at all gates	1							
Move public transportation stop (Bus stop on 18th)	1							
Total	9							
Classroom Modernization								
New sinks	1							
Screens on windows	1							
Vertex	1							
AC in rooms with no AC	1							
Remodel classrooms	1							
Backpack hooks on the walls	1							
Move Promethean boards so teachers can access whiteboards	1							
Upgrade portable classrooms	1							
Removal of curtains and replace with new ones	1							
Replace carpet in older buildings	1							
New counters	1							
New cabinets	1							
Total	12							
Support Facilities			-					
Expansion of Library space	1							
Floor drains in all restrooms	1							
Larger cafeteria	1							
Cafeteria needs temperature control	1							
Remodel restrooms (hot water, new tile, paint etc.)								
New restrooms that are closer to primary classrooms	1							
Improved restrooms in Kinder room	1							
Larger teacher lounge	1		-					
Modernize library	1							
Modernize Speech trailer			-					
Walk in fridge for CNS  Weather proof shade structure for over student lunch area	1							
Separate storage cooler for after school programs	1							
Total	13		-					
Athletic Facilities	13		+					
PE equipment	1							
Total	1		+					
Playing Fields	1		+	-	$\vdash$	1		
Fix holes	1		+	_	$\vdash$			
Better upper field playground	1		+		$\vdash$			
Artificial turf on primary	1		+	-	$\vdash$	1		
Level grass	1		+	_	$\vdash$			
Shaded area	1		+	<del>                                     </del>	H			
Benches	1		+	_	$\vdash$			
Total	1		1	$\vdash$	$\vdash$			
1000	0		1			L	l .	



Site Modernization					
Fix doors that are falling off (rusty hinges)	1				
Fix ceilings in the walkway that need repair	1				
Fence on 18th street - Privacy to block view to student play area	1				
Water fountains	1				
HVAC - All rooms	1				
Bicycle parking	1				
Improve drainage	1				
Open air picnic area for staff on the Southeast side of the school	1				
Electronic Marquee	1				
Total	9				
Technology					
iPad, laptop carts	1				
Printer in the Kinder room (can't have printer due to electricity and wireless issues)	1				
Sensor lighting	1				
More electrical outlets	1				
Electrical upgrade so breakers don't trip (can't run the AC and Promethean)	1				
Upgraded Printers	1				
More computers	1				
Laptops for support staff during CELDT	1				
Upgraded computers	1				
Broadband/Wi-Fi upgrade	1				
Total	1				
Total	11				
New Construction					
Speed bumps on Newell St.	1				
Sidewalk on south side	1				
New drop off & Pick up area	1				
Total	3				
Other					
Microwave for staff lounge	1				
PE teacher	1				
Bilingual Pre-K	1				
Healthier food (no spicy food, hamburgers or pizza)	1				
More library service and staff	1				
Monthly power washing of outside tables and concrete	1				
Total	6				
TOTAL ALL CATEGORIES	70				





#### **Lincoln Acres School**

2200 Lanoitan Avenue National City, CA 91950

 Year Built:
 1927

 Bldg. Sq. Ft.:
 52,123

 Acreage:
 11.5



Lincoln Acres School		In		Pri	orit	y	Preli	minary Cost	Estimates
		In Progres	1	I	2	3	Hard Cost	Soft Cost	Total Estimate
		gr					Escalated To	Escalated To	Escalated To
		ess	-				YYYY	YYYY	YYYY
Category / Item			-						
Health & Safety									
Improve all pick up/drop off areas	1		X	4					
improve traffic congestion at dismissal times	1			Х					
Crosswalk improvements	1					X			
Total	3								
Classroom Modernization									
Better ventilation and filtration	1					X			
Electrical upgrade	1			Х					
New furniture	1								
White Boards in all classrooms	1								
AC in rooms with no AC	1		x						
Computer desks	1								
Bulletin Boards - vertex	1								
New rain gutters	1								
New roofs on relocatables	1								
Total	9								
Support Facilities									
Upgraded and Additional restrooms	1			х					
Expand cafeteria and auditorium	1		х						
Floor drains in all restrooms	1								
Modernize main building	1								
Upgraded staff lounge	1								
New health office	1					X			
Upgraded and larger multipurpose room	1		х						
Upgraded and larger cafeteria (new counters)	1								
Kitchen (larger freezer/fridge)	1								
Stage curtains need to be fixed or replaced	1								
Stage needs upgraded speakers	1								
Larger auditorium with new lights, stage ad curtains	1								
A seprate lounge for Wings and classified staff	1								
Total	13			Ť					
Athletic Facilities									
Improve blacktop	1		х						
Total	1								
Playing Fields			1	1					
New play structures	1			$\top$		Х			
Synthetic grass	1		T	1	T				
Repair blacktop	1		T	x					
AstroTurf	1		T	1	1				
Upgrade Storm drains	1		x	$\dashv$					
Total				+	-				
10441	3		1	L_			l	l	



Site Modernization						
Upgraded plumbing	1					
Solar Lighting	1		х			
Expand parking lot	1	х				
Upgraded and additional restrooms	1			х		
Better ventilation	1					
More lighting around campus	1					
Upgrade plumbing, drainage - on fields as well	1					
New Paint	1					
New windows	1					
HVAC	1					
Total	10					
Technology						
Docucams in all classrooms	1					
Upgraded electrical	1	x				
Upgraded Promethean boards	1					
New server room	1					
Improved computer lab (there are problems running SuccessMaker)	1					
New computers to run the required programs	1					
More computers and netbooks (CHROMEBOOKS) in classrooms and labs	1		x			
New printers in classrooms and labs	1					
Upgrade wiring/electrical	1	x				
Wi-Fi upgrade	1					
Total	10					
New Construction						
Additional staff restrooms	1		х			
Parking Structures	1	X				
Total	2					
Other						
Technology training	1					
Improved food for students	1					
Help with SuccessMaker upgrades	1					
More technology support staff (help with downloads)	1					
Total	4					
TOTAL ALL CATEGORIES	57					





**Olivewood School** 2505 F Avenue National City, CA 91950

Year Built: 1958 53,535 Bldg. Sq. Ft.: Acreage: 7.74



Olivewood School		In	P	riori	ity	Preli		
		P	1	2	3	Hard Cost		
		In Progre				Escalated To		
		res				YYYY	YYYY	YYYY
Category / Item								
Health & Safety								
Improved/larger pick-up & drop-off area (people are using staff parking lot)	1		X					
Increased security to make access harder	1		X					
Improved fencing	1		X					
Make sure all gates are able to lock	1		X					
PA System upgrade	1		X					
New Windows	1				X			
Total	6							
Classroom Modernization								
New portable classrooms (Specifically 21, 22, 23)	1		X					
New carpet	1			X				
AC in rooms with no AC	1		X					
New cabinets	1				Χ			
Total	4							
Support Facilities								
Larger and upgraded Staff Lounge	1		Х					
Replace canopy with waterproof canopy	1			Х				
Larger more private health office	1			Х				
Another student restroom closer to rooms (25,28,19,20)	1		Х					
More adult restrooms	1			Х				
Floor drains in all restrooms	1		Х					
Larger parent workroom	1				Х			
Separate workroom for volunteers	1				X			
Improve existing student restrooms	1		Х					
Total	9							
Athletic Facilities								
Exercise room	1				Х			
Total	1							
Playing Fields								
place for students to play inside when it rains	1			Х				
Benches and Tables on the field	1		Х					
Even out playing field	1		X					
Replace woodchips with something else	1		X					
Mini-park needs to be replaced/new grass	1		Λ	Х				
More play structures (the structures for Kinder are broken, outdated and dangero	_			X				
Handball court	1		+	X		1		
Shade Area	1		X	Λ				
Total	8		Λ					
Site Modernization	8	<del>                                     </del>	H-			+		
Pluming & Drainage	1		Х					
Separate parent parking lot	1		X					
Solar	_	<del>                                     </del>	X			+	+	
	1			-		1	<b> </b>	
Electric gate on staff parking lot	1		X	v		1	<b> </b>	
Water filtration system	1		17	X				
HVAC Upgrades (AC in rooms with no AC)	1	-	X	-		1		
Total	6							



New Construction						
New school	1			X		
New classrooms specifically in rooms 21,22,23	1		X			
Gym	1			X		
Total	3					
Technology						
Docucam in each classroom	1	NA				
Electrical Upgrade	1		X			
Upgraded software and computer programs	1	NA				
Cords that connect ipods, ipads to the promethean boards and speakers	1	NA				
Upgraded or new computers	1	NA				
Wi-Fi Upgrade	1		Χ			
Total	6					
Other						
More tech support to shorten wait time for help	1	NA				
Additional photo copy machines	1	NA				
Total	2					
TOTAL ALL CATEGORIES	45					



### Site Profile Sheets



**Palmer Way School** 2900 Palmer Street National City, CA 91950

Year Built: 1967 Bldg. Sq. Ft.: 53,172 Acreage: 14.5



Palmer Way School		h	Р	rior	itv	Preli	minary Cost I	Estimates
Tamer way beneve		ı Pı	1	2	3	Hard Cost	Soft Cost	Total Estimate
		Progres				Escalated To	Escalated To	Escalated To
		es.				YYYY	YYYY	YYYY
Category / Item								
Health & Safety								
Alarm System	1			Х				
Better lock system for rooms	1			Х				
Remove Lanoitan entrance (very dangerous)	1				Х			
Widen existing entrance	1				Х			
Different entrance to school	1				Х			
Security guards	1				Х			
Security cameras	1		Х					
Find a solution to the bus parking issue	1				Х			
Traffic issues at the "loop" in front of the school	1		х					
More lighting, parking lot & lower field	1		х					
PA System	1			х				
Fences around lower field	1			x				
Concrete	1			x				
Total	13							
Classroom Modernization								
New chairs	1				х			
New ceilings	1			х				
New flooring in (K1 & K2)	1			х				
remove window etchings	1			х				
New teacher tables	1				х			
AC in rooms with no AC	1				х			
New student tables	1				х			
Building upgrades (sunken buildings)	1			х				
Larger/taller classrooms	1			х				
More storage	1			х				
Total	10							
Support Facilities								
Replace flooring in K1 & K2	1			х				
Separate cafeteria	1			х				
Teacher workroom	1			х				
Floor drains in all restrooms	1			х				
Parent/PTSO workroom	1		х					
An extra restroom for staff	1			х				
Upgraded restrooms with automatic flusher, water faucets, and hand blowers	1		х					
New flooring in relo bathroom (flooring is bubbling)	1			х				
More storage	1			х				
Health center	1		х					
Lighting in storage sheds	1				х			
More seating in lunch area	1			x				
Upgraded office	1		х					
Larger staff kitchen	1			х				
Rooms A,B,C need to have there own temperature control	1			x				
Upgrade Multipurpose room, curtains, audio & visual	1		x					
Total	16		1					
Athletic Facilities	-10							
Gym-indoor fitness center	1		x		$\vdash$	1		
Racquetball/tennis courts/handball	1		x		$\vdash$	1		
Total	2		1.		$\vdash$	1		
Playing Fields			1		$\vdash$	1		
Lighting on lower field	1		х		$\vdash$	1		
Remove or fix broken slide on primary playground	1		^	х				
New backboards	1		+	X	$\vdash$	<u> </u>		
rock-climbing wall	1		х	^				
Astroturf	1		X		$\vdash$	+		
Pool	1		_		х			
Fitness equipment	1		v		х	1		
Garden with irrigation	1		x		$\vdash$	1		
mini soccer field	1		X		$\vdash$			
IIIIII SUCCEI IIEIU	1	1	X	1				



More grass (lower field)	1	x			i
Fix blacktop (uneven surface)	1		x		
Separate play area for Kinder with play structure	1	x			
Total	12				

Site Modernization		Т						
			-					
Separate visitor and parent parking Electric Marquee	1 1		X X					
Walls outside that display student art in a more effective manner			Х					
	1		-		Х			
FRC on campus	1		Х					
Upgrade plumbing	1		х					
More benches	1			Х				
Improve drainage (sewage going into A1 & A2)	1		Х					
Dumpster area	1		-	Х				
Doorways need repair/paint	1		-	Х				
Remote entrance for staff parking lot	1				Х			
HVAC	1			х				
Another entrance for parents and teachers	1		х					
New paint and color scheme	1		х					
More trash and recycle bins	1				х			
Separate Multipurpose Room and cafeteria	1		x					
Roof Drains (auditorium)	1			x				
Total	16							
Technology								
High-tech classrooms	1		x					
Upgraded Wi-Fi	1		х					
Computer lab with new computers (mini ones are hard for students to use)	1		х					
Upgraded computers	1		х					
Electronic library	1		х					
Technology for every student	1		х					
Tablets	1		х					
Upgraded software	1		x					
Upgraded promethean boards	1		х					
Total	9							
New Construction	-							
Media center	1		х					
Remove relocatable buildings	1		^		x			
New multi - level structure	1		х		Α			
Art studio	1		X					
Theater	1		X					
Total	5		^					
Preschool	э		1					
Improve drop off/pick up area (move out of staff parking lot)	1		XXX					
Total	1		AAA					
Other	- 1		1					
Food service (fresh food made on site, garden to table)	1			x		-		
Culinary center	1		1	Х		1		
Art teacher	1		X			1		
PE teacher			X			-		
	1		X			-		
Music teacher	1		Х					
Nurse everyday	1		Х	1	$\vdash$	-		
More tech and media support	1		Х			1		
A full time librarian	1		х					
Unblock useful websites or give teachers a code (Pinterest & Vimeo)	1		1	Х				
Total TOTAL ALL CATEGORIES	9		-					
	93		1	1	1 1	1	1	1





#### Rancho de la Nación School 1830 E. Division Street

1830 E. Division Street National City, CA 91950

 Year Built:
 1963

 Bldg. Sq. Ft.:
 37,117

 Acreage:
 8.6



Rancho de la Nación School		In	P	riori	ity	Preli	minary Cost I	Estimates
		ı Pr	1	2	3	Hard Cost	Soft Cost	Total Estimate
		ı Progres				Escalated To	Escalated To	Escalated To
		es.	Ц			YYYY	YYYY	YYYY
Category / Item			Ц					
Health & Safety								
Awnings for the multi-purpose room	1							
Fixed handrails (supported with a wire, rather than a screw room 11)	1							
Increase height of fencing	1							
Widen sidewalk on Division St.	1							
Secure old play area so homeless people can't enter	1							
Improved Lighting in Parking Lot	1							
Upgrade parent pick up/drop off area	1							
Total	7							
Classroom Modernization								
Awnings coverings to and from classrooms when it rains	1							
AC in rooms with no AC	1							
File cabinets	1		Ц					
Blinds on windows	1		Ш					
Single desks to separate students	1							
Total	5		Ц					
Support Facilities								
Individual control over HVAC in the office	1							
Upgrade reading room	1							
Floor drains in all restrooms	1							
Bathroom improvements(restrooms out of service often)	1							
Upgraded parent room	1							
Total	5							
Playing Fields								
Remove woodchips replace with AstroTurf	1							
Shade Structure over outdoor benches	1							
Back field renovation	1							
Total	3							
Site Modernization								
HVAC	1							
School Garden	1							
Another stairway connecting the upper/lower campus	1							
Separate server from El Toyon	1							
Total	4							
New Construction								
Remove portable classrooms	1							
Build permanent structures	1							
More parking	1							
Total	3							
Technology								
Wi-Fi upgrade	1		X					
Improved wireless connectivity	1							
Computer Lab	1							
More electrical outlooks	1							
Upgraded software	1							
Updated computers	1			X				
Upgraded equipment	1			X				
Computers that support all learning software	1							
Improve access to success maker	1							
Total	9							
Other								
New system for rainy day lunch	1							
Total	1		l					
TOTAL ALL CATEGORIES	37		l					



### **Site Profile Sheets**



### **Preschool Center**

2401 East 24th Street National City, CA 91950

**Year Built:** 1980 **Bldg. Sq. Ft.:** 9,540

Acreage:



Preschool Center		In	I	riori	ty	Preli	minary Cost E	Stimates
		Pr	1	2	3	Hard Cost	Soft Cost	Total Estimate
		ı Progres				Escalated To	Escalated To	Escalated To
	,	es.				YYYY	YYYY	YYYY
Category / Item								
Health & Safety								
Pick Up/Drop Off	1							
PA system (central)	1							
Gate safety (Palmer Way, Olivewood, Las Palmas)	1							
Parking (assigned parking)	1							
Total	4							
Classroom Modernization								
Office space (Palmer Way, El Toyon, Las Palmas)	1							
Total	1							
Support Facilities								
Parent room with computers	1							
Lounge	1							
Sensory room for SC class kids and inclusion kids	1							
Total	3							
Playing Fields								
small gym/basketball court	1							
More educational toys/equipment	1							
Total	2							
Site Modernization								
Marque (Lincoln Acres)	1							
Floor drains in all restrooms	1							
Total	2							
Technology								
Additional Computers/iPods for children	1							
Electrical upgrades	1							
More electrical outlets	1							
New computers	1							
Total	4							
New Construction								
Adult restroom (Olivewood, Las Palmas)	1							
Covered area outside	1							
Bigger kitchen	1							
Bigger classrooms	1		Ш					
Centralized Preschool	1							
Total	5							
Other								
Healthier food	1							
Need a day and night time custodian	1							
Total	2							
TOTAL ALL CATEGORIES	23	-						



### **Site Profile Sheets**

3

**District Office** 

Year Built: Bldg. Sq. Ft.: Acreage:

District 1.		F Priority		Preliminary Cost Estimates					
Districtwide		In I	+-			_	1		
		Pro	1	2	3	3	Hard Cost	Soft Cost	Total Estimate
		1 Progres					Escalated To YYYY	Escalated To YYYY	Escalated To YYYY
Category / Item		Š	H	+-	+	+	1111	1111	1111
Category / Item			+-			-			
Health and Safety						_			
Better fencing	1					1			
Video surveillance	1		+	+	+	+			
Additional alarm key pads	1					1			
Emergency plans/drills	1		H	+-	+	+			
Total	4		H	+-	+	+			
Site Modernization	4			+		_			
Update Bathrooms (new locks and toilets)	_			-	-	+			
	1		+	-		_			
Better lighting	1					-			
HVAC	1					-			
Kitchen were meals could be made for students	1		<del>                                     </del>	+		_			
Floor drains in all restrooms	1		Н_			_			
Larger parking lot	1		Н_	_	+	4			
Signs that indicate guest parking	1					_			
Sign on 16th that identifies DO	1		Ш		$\perp$	_			
Larger Training center with tech access	1					_			
Clean carpets	1								
Total	10								
Technology									
Change email suffix to nsd.us	1								
Internal instant messaging	1								
Wi-Fi upgrades	1								
Nee plan for updating and upgrading	1								
Need new switch board with headset capabilities	1								
New Computers	1								
New printer (with lable, envelope printing cababilt	i 1								
Fax Machine	1								
Printer connection for both computers	1								
Laptop for the testing window	1								
Second Phone	1								
Install new computer programs and provide training	1								
Total	12								
Other						T			
Workshops or webinars to update skills	1					T			
Total	1					1			
New Construction	† Ť		tt	1		T			
New M&O, Warehouse and District Buildings	1		Ħ			1			
Professional development training center	1		tt	1		T			
Total	2		Ħ	T	$\vdash$	$\dashv$			
TOTAL ALL CATEGORIES	29		$H^-$		-	_			





### **Maintenance & Operations**

Year Built: 1954 Bldg. Sq. Ft.: 200,000

Acreage: 1

Maintenance & Operations		In	P	riori	ty	Preli	minary Cost I	Estimates
		In Progres	1	2	3	Hard Cost	Soft Cost	Total Estimate
		)gr				Escalated To	Escalated To	Escalated To
		ess				YYYY	YYYY	YYYY
Category / Item								
Health & Safety								
New roof	1							
New tractor with dump trailor	1							
New fork lift	1							
New dump truck	1							
Upgraded communications (radio & phones)	1							
Asphalt overlay	1							
Alarm system	1							
New trucks	1							
Total	8							
Site Modernization								
HVAC - AC in all the shops	1							
Floor drains in all restrooms	1							
Remove sheds and have hard buildings	1							
New rain gutters	1							
Book room & archive upgrade	1							
Total	5							
Technology								
Wi-Fi	1							
Electrical capacity	1							
Laptops	1							
Computers	1							
Total	4							
New Construction								
Modernize restrooms	1							
Total	1							
TOTAL ALL CATEGORIES	18							





### **Transportation**

Year Built: Bldg. Sq. Ft.: Acreage:



Transportation	In	П	P	riori	ty	Preliminary Cost Estimates					
-	Progres	П	1	2	3	Hard Cost	Soft Cost	Total Estimate			
	gr	П				Escalated To	Escalated To	Escalated To			
	ess	Ш				YYYY	YYYY	YYYY			
Category / Item		Ш									
Health & Safety											
Support Facilities											
A room for meetings											
Site Modernization											
HVAC with seprate control											
Floor drains in all restrooms											
Modernize facility											
Bus Yard											
Technology											
PowerPoint											
New Construction		П									
Seprate facility											
TOTAL ALL CATEGORIES											





### Warehouse

Year Built: Bldg. Sq. Ft.: Acreage:

Warehouse	In	]	Prior	ity	Preliminary Cost Estimates			
	In Progres	1	2	3	Hard Cost	Soft Cost	Total Estimate	
	gr				Escalated To	Escalated To	Escalated To	
	ess				YYYY	YYYY	YYYY	
Category / Item								
Health & Safety								
More accessible & larger loading dock								
resurfaced floor								
New storage racks (not meeting OSHA requirements)								
New PA system								
Better security cameras								
Fencing								
Support Facilities								
expand to allow for elimination of storage sheds								
Bathroom upgrades (New locks and toilets)								
More privacy for men's restroom								
Base wall heaters								
Site Modernization								
Remodel office to better utilize space								
Better lighting								
Rebuild & reposition warehouse with freezer								
Floor drains in all restrooms								
rebuild the warehouse office								
Add larger walk-in refrigerator								
Improve ventilation and insulation								
Better sound proofing and insulation								
Secure parking lot								
Larger windows								
Kitchen for employee break room with TV & New microwave								
Ergonomic work stations								
A room for servers								
HVAC								
Technology								
New phones								
Wi-Fi upgrades (slow email)								
Other								
Clean parking lot (remove debris and scraps)								
TOTAL ALL CATEGORIES		1	1					





### Districtwide

Year Built: Bldg. Sq. Ft.: Acreage:

Districtwide		I	riori	ity	Preliminary Cost Estimates			
	In Progres	1	2	3	Hard Cost	Soft Cost	Total Estimate	
	gr				Escalated To	Escalated To	Escalated To	
	es.				YYYY	YYYY	YYYY	
Category / Item								
D.C. 1971		-						
Deferred Maintenance, 5 years		₩						
Abestos			-				\$18,000	
Classroom Lighting			-				\$5,000	
Electrical		<u> </u>					\$5,000	
Floor Covering		<u> </u>					\$403,500	
HVAC		<u> </u>					\$139,500	
Lead		<u> </u>					\$5,000	
Painting							\$150,000	
Paving							\$640,000	
Plumbing							\$5,000	
Roofing							\$180,000	
Wall Systems							\$5,000	
Underground Storage Tank								
Subtotal							\$1,556,000	
Technology, 3 years								
LAN							\$114,400	
Computer Replacement (netbooks/thin client)							\$450,000	
Hardware/Software support							\$360,000	
Tools for Curriculum Integration								
Software							\$150,000	
Develop Standards-based Tech. Lessons							\$75,000	
Data Management System								
BubbleSoftTM							\$75,000	
Data Warehouse							\$150,000	
Professional Development		T					\$300,000	
1:1 Computing (approx. 500 netbooks-\$37,500, wireless connective	rity \$21.0	00)					\$180,000	
Subtotal		П					\$1,854,400	
TOTAL ALL CATECORIES							****	
TOTAL ALL CATEGORIES							\$3,410,400	



### **Site Profile Sheets**

N	ATION	JAL	N
- 5	CHO	)L	//\
4	ISTE		161
_		6	7/

### **Child Nutrition Services**

Year Built:							
Bldg. Sq. Ft.:							
Acreage:							

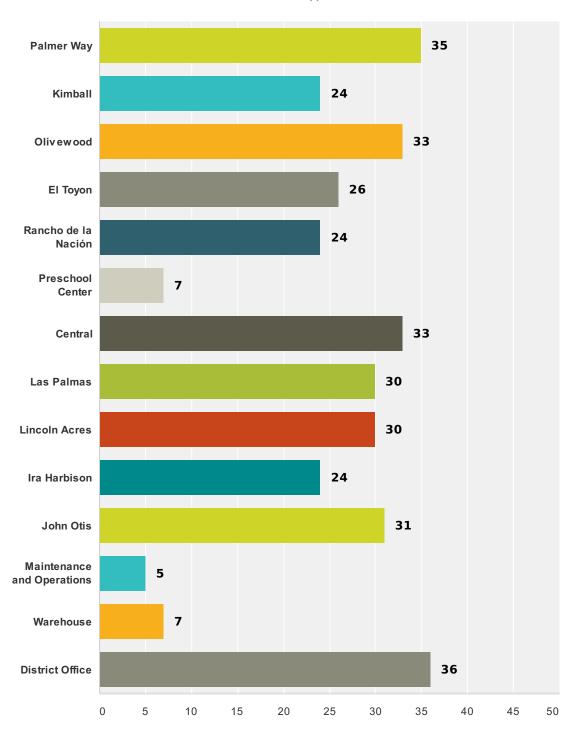
Summary of Improvements Desired

Child Nutrition Services	In	Pı	iori	ity	Preliminary Cost Estimates			
	In Progres:	1	2	3	Hard Cost	Soft Cost	Total Estimate	
	gr				Escalated To	Escalated To	Escalated To	
	es				YYYY	YYYY	YYYY	
Category / Item								
CENTRAL								
Separate Walk-in Freezer								
Separate Walk-In Refrigerator								
Redisign Serving Wndow								
Five-well Steam Table								
Air Conditioning								
Redesign Storage Room/Office								
Remove tray return window								
Tile Floor								
Replace three-compartment sink								
EL TOYON								
Separate Walk-in Freezer								
Separate Walk-In Refrigerator								
Redisign Serving Wndow								
Five-well Steam Table								
Air Conditioning								
Tile Floor								
Replace three-compartment sink								
IRA HARBISON								
Separate Walk-in Freezer								
Separate Walk-In Refrigerator								
Redisign Serving Wndow								
Five-well Steam Table								
Air Conditioning								
Remove tray return window								
Improved loading/unloading area								
Indoor mop sink								
RANCHO								
Separate Walk-In Refrigerator								
Redisign Serving Wndow								
Five-well Steam Table								
Add Storage Room/Office								
Add extra ovens								
Larger hood for ovens								
Tile Floor								
Add produce sink								
Indoor mop sink								
LAS PALMAS								
Referbish Walk-in Freezer								
Separate Walk-In Refrigerator								
Redisign Serving Wndow								
Five-well Steam Table								

## Exhibit E Survey Data

# Q1 Please identify with which site you are associated.

Answered: 300 Skipped: 2



### **Facilities Assessment**

# Q3 Please rank the following facility components at your site.

Answered: 301 Skipped: 1

	Very Poor	Poor	Adequate	Good	Very Good	Total	Average Rating
Bathrooms	13.09%	22.15%	45.64%	18.12%	1.01%		
	39	66	136	54	3	298	2.7
Fransportation, drop off/pick up areas	15.16%	19.49%	41.88%	20.94%	2.53%		
	42	54	116	58	7	277	2.7
Classroom upgrades	5.90%	30.26%	44.65%	16.97%	2.21%		
	16	82	121	46	6	271	2.
Multipurpose rooms	13.19%	24.54%	38.10%	18.68%	5.49%		
	36	67	104	51	15	273	2.
Building upgrades	9.66%	25.52%	42.41%	18.97%	3.45%		
	28	74	123	55	10	290	2.
Site modernization	8.77%	27.02%	40.70%	21.75%	1.75%		
	25	77	116	62	5	285	2.
Technology	5.44%	31.29%	41.84%	17.01%	4.42%		
	16	92	123	50	13	294	2.
Support facilities	8.33%	18.48%	54.71%	17.03%	1.45%		
	23	51	151	47	4	276	2.
Playing fields & play areas	9.85%	19.71%	38.32%	26.64%	5.47%		
	27	54	105	73	15	274	2.
Food Services	2.92%	9.49%	50.73%	29.93%	6.93%		
	8	26	139	82	19	274	3
Health and safety	1.03%	10.34%	52.41%	32.07%	4.14%		
	3	30	152	93	12	290	3.
Fencing	1.38%	6.23%	46.37%	35.29%	10.73%		
	4	18	134	102	31	289	3.

# Exhibit F Summary of Facility Needs by Category

### NATIONAL SCHOOL DISTRICT

### National School District Classroom Modernization Summary 2013/14

Classroom Modernization	Central	El Toyon	Ira Harbison	John Otis	Kimball	Las Palmas	Lincoln Acres	Olivewood	Palmer Way	Rancho de la	l Preschool	Totals
HVAC	1	1	1	1	1	1	1	1	1	1	1	11
Furniture upgrades		1		1	1		1		1	1		6
New windows, blinds, screens, awnings				1	1	1			1	1		5
Remove all old carpeting			1			1		1	1			4
More/new counter space	1		1			1						3
More storage space	1				1				1			3
New cabinets/shelving		1		1		1						3
Roofing/ceiling upgrades					1		1		1			3
Whiteboards/teaching walls				1	1		1					3
Electrical upgrade							1				1	2
Push pin boards along wall	1		1									2
Rain gutters					1		1					2
Remodel classrooms						1			1			2
Vertex						1	1					2
Special ed. Restrooms upgrade	1											1
Better lighting			1									1
Easy access storage for Special Ed.	1											1
File cabinets										1		1
Fix doors with broken hinges					1							1
Hooks outside of classrooms				1								1
FRC on campus						1						1
Kinder bathrooms outside play area		1										1
Larger classrooms			1									1
Move Promethean Boards						1						1
New Portables								1				1
New stairs outside of rooms 11 & 12				1								1
New sinks						1						1
New water fountains					1							1
Ramps for disabled students to all class	rooms			1								1
Remove bungalows					1							1
Roof Drains (auditorium)									1			1



### National School District Support Facilities Summary 2013/14

Support Facilities	Central	El Toyon	Ira Harbison	John Otis	Kimball	Las Palmas	Lincoln Acres	Olivewood	Palmer Way	Rancho de la l Pr	eschool	Totals
Walk in fridge/freezer for CNS	1	1	1	1	1	1	1	1	1	1	1	11
Bathroom mod (automatic flush, auto sink etc, floor d	1	1	1	1	1	1	1	1	1	1		10
Staff lounge	1	1		1	1	1	1	1			1	8
Cafeteria new/upgraded			1	1	1	1	1		1			6
Parent center upgrades	1	1	1					1	1	1	1	7
Staff workroom upgrade	1	1	1	1	1				1			6
Health office upgrade	1	1					1	1	1			5
More restrooms	1					1	1	1	1			5
Update/larger multipurpose room		1	1		1		1					4
Larger and modernized Library	1	1				1						3
More storage			1	1					1			3
New awning over student lunch area	1					1		1				3
Office/main building upgrade			1				1		1			3
Larger kitchen to hold equipment	1								1			2
More lighting		1							1			2
More rooms for outside agencies, CPS, therapist, DIS	1							1				2
Separate facility to house before and after school pro	1						1					2
Custodian room				1	1							2
AC and Fans in Auditorium		1										1
Benches for students in front of the school & bus stop	1											1
More classrooms	1											1
More indoor eating space	1											1
More parking			1									1
Separate & larger auditorium and eating facility	1											1
Seprate media center/library/computer lab			1									1
Exterior lunch tables					1							1
Modernize speech trailer						1						1
sperate cooler for after school programs						1						1
Stage upgrades (curtains, speakers, lights etc.)							1					1
Larger auditorium							1					1
Flooring									1			1
More seating in lunch area									1			1
Upgrade reading room										1		1
Sensory Room											1	1



### National School District Athletic Facilities Summary 2013/14

Athletic Facilities	Central	El Toyon	Ira Harbison	John Otis	Kimball	Las Palmas	Lincoln Acres	Olivewood	Palmer Way	Rancho de la I	Preschool	Totals
Indoor athletic space	1		1					1	1			4
PE equipment		1		1		1						3
Gymnasium	1		1									2
Track		1	1									2
Baseball field with diamond	1	1										2
Athletic field	1											1
Basketball Court	1											1
Track repair (surface is buckling and	1											1
Gym		1										1
Something other than blacktop					1							1
Larger field				1								1
Improve blacktop							1					1
Racquetball/tennis courts/handball									1			1



### National School District Playing Fields Summary 2013/14

Playing Fields Summary	Central	El Toyon	Ira Harbison	John Otis	Kimball	Las Palmas	Lincoln Acres	Olivewood	Palmer Way	Rancho de la	Preschool	Totals
Level/fix play areas/ fields/ Blacktop	1				1	1	1	1	1			6
More shaded areas around campus	1	1		1		1		1		1		6
Synthetic grass/Turf		1		1		1	1					4
Remove woodchips and repalce with rubber m	at		1		1			1		1		4
More playing fields with grass	1		1		1							3
New equipment	1								1		1	3
Hand ball court			1					1	1			3
Better drainage in the play area					1		1					2
Kinder needs larger play area and separate pla	y area		1						1			2
Benches						1		1				2
Markings on the playground, field		1	1									2
More space				1	1							2
Astro Turf							1		1			2
Play structure repair or new play structure				1			1					2
Trees		1			1							2
Upgrade fields						1				1		2
Basketball hoops that can be adjusted for all ag	ges			1								1
Garden with irrigation									1			1
Lighting on lower field									1			1
mini soccer field									1			1
More Grass									1			1
place for students to play inside when it rains								1				1
Pool									1			1
Remove or fix broken slide on primary playgro	und								1			1
Remove sandbox				1								1
rock-climbing wall									1			1
Solid roof over picnic tables	1											1
Upgraded material under play structures	1											1
Small gym/basketball court											1	1
Mini park needs to be replaced/new grass								1				1



### National School District Site Modernization Summary 2013/14

Site Modernization	Central	El Toyon	Ira Harbison	John Otis	Kimball	Las Palmas	Lincoln Acres	Olivewood	Palmer Way	Rancho de la I	Preschool	District Office M&O	Warehouse	Totals
New pipes, plumbing, drainage	1	1	1	1		1	1	1	1		1	1 1	1	12
Larger/secure parking lot to accommodate both staff ar	1	1			1		1	1	1			1	1	8
Automated/remote access parking lot gates		1		1				1	1					4
Electronic Marquee				1		1			1		1			4
Solar Panels		1		1			1	1						4
Water fountains/water filtration system/water pipes		1			1	1		1						4
A cover outdoor lunch area			1		1	1								3
Better fencing around school	1	1				1								3
Dumbster enclosure		_		1	1	_			1					3
New doors		1		1					1					3
New paint	1	-		-			1		1					3
Upgraded/additional restrooms Restrooms					1		1		_			1		3
Benches				1			_		1			-		2
Better lighting									_			1	1	2
Cabinets/counters				1	1									2
Clean carpets	1			-	-							1		2
More lighting in the hallways (maybe with motion sense		1					1							2
New/larger windows	0.5)	1					1						1	2
New rain-gutters		1					1					1	1	2
Alarm System that will notify office to call M&O if pump	n goes down	-			1							-		1
Another entrance for staff and parents	p goes down				1				1					1
Another stair way connecting upper/lower campus									1	1				1
Another ramp from blacktop area				1						1				1
Better stage				1										1
Bicycle parking				1		1								1
Bigger library		1				1								1
Blinds		1			1									1
Change school office entrance system	1				1									- 1
Fix ceilings in the walkway that need repair	1					1								1
Fix doors						1								1
FRC on campus						1			1					- 1
Handicap parking spots in front of the school				1					1					1
School Garden				1						1				1
Kitchen were meals could be made for students										1		1		- 1
Larger Training center with tech access												1		1
Light Dimmers - All classrooms		1										1		1
Longer delay on alarm motion sensors		1												
More plants and trees		1		1										
More trash and recycle bins				1					1					1
Rain Barrels	1								1					1
Roof Drains (auditorium)	1								1					- 1
Separate Multipurpose Room and cafeteria														1
Shelves/hooks in the restrooms		1							1					1
Sign on 16th that identifies District Office		1			1							1	-	1
Signs that indicate guest parking	-											1	-	1
Walls outside that display student art in a more effective	io mannor				1							1	-	1
Remove Sheds	re manner								1				-	1
												1		1
Book room & archive upgrade	-				-							1	+ -	1
Office remodel/rebuild					-							1	1	1
Walk-in fridge/freezer					-							1	1	1
Upgrade insulation					1		1						1	1
Break room with kitchen					1		1						1	1
Ergonomic work station													1	1
New flooring	L													0



Technology	Central	El Toyon	Ira Harbison	John Otis	Kimball	Las Palmas	Lincoln Acres	Olivewood	Palmer Way	Rancho de la	1 Preschool	District Office	M&O	Warehouse
New computers (students, teacher and additional	1	1	1	1	1	1	1	1	1	1	1	1	1	
Upgraded Wi-Fi / internet conectivity	1	1		1	1	1	1	1	1	1		1	1	1
Electrical upgrade/wiring/Infrastructure	1	1	1	1	1	1	1	1		1	1		1	
New computer lab	1	1	1	1			1			1				
Upgraded Promethean Boards	1	1	1		1		1							
Updated software (successmaker) & provide train	ning	1			1			1	1	1		1		
iPads or Tablets in all classrooms	_	1					1		1	1	1			
New printer/fax/copier	1	1				1	1					1		
Laptops						1						1	1	1
Cords to connect promethean boards other techn	nology	1						1	1					
Docu-Cams for all classrooms		1					1	1						
New headphones	1			1										
A safer and better laminator				1										
Upgrade auditorium technology	1													
New server room							1							
Copier				1										
High tech classrooms									1					
Upgraded equipment										1				
Removal of broken and outdated technology		1		1										
Electronic library									1					
Upgraded server	1													
Lap top carts						1								
Change email suffix		_						_				1		
Internal Instant Messaging												1		
Plan for updating technology												1		
New switch Board with headset												1		
Additional phones												1		



### National School District New Construction Summary 2013/14

New Construction	Central	El Toyon	Ira Harbison	John Otis	Kimball	Las Palmas	Lincoln Acres	Olivewood	Palmer Way	Rancho de la I	Preschool	District Office	M&O	Warehouse	Totals
Permanent buildings	1	1	1	1						1					5
New restrooms	1	1			1	1	1								5
New two story building	1			1	1			1	1						5
New Parking lots				1		1	1			1					4
Multipurpose room	1			1	1										3
Library	1		1												2
Multipurpose room for art/music/theater		1							1						2
Drop-off/pick-up					1	1									2
Cafeteria	1														1
Auditorium	1														1
More classrooms		1													1
Side walk/speed bumps						1									1
Gym								1							1
Media center									1						1
Centralized Preschool											1				1



### Exhibit G SAB 50-01, 50-02, 50-03

### ENROLLMENT CERTIFICATION/PROJECTION

SAB 50-01 (Rev. 01/03) Excel (Rev. 2/27/2003) Page 3 of 3 SCHOOL DISTRICT FIVE DIGIT DISTRICT CODE NUMBER (see California Public School Directory) **NATIONAL** 68221 HIGH SCHOOL ATTENDANCE AREA (HSAA) OR SUPER HSAA (if applicable) COUNTY **SAN DIEGO** 

Part A. Enrollment Data - (districts or county

superintendent of schools)												
	3rd Previous	2nd Previous	Previous	Current								
Grade	2001/02	2002/03	2003/04	2004/05								
к	888	814	827	827								
1	911	956	846	866								
2	939	889	965	812								
3	964	953	898	952								
4	948	941	939	882								
5	910	952	953	912								
6	915	901	935	947								
7												
8												
9												
10												
11												
12												
TOTAL	6,475	6,406	6,363	6,198								

Part B. Pupils Attending Schools Chartered By Another District

3rd Previous	2nd Previous	Previous	Current

Part C. Continuation High School - (districts only)

		100000	···· <i>y</i>	
Grade	3rd Previous	2nd Previous	Previous	Current
9				
10				
11				
12				

Part D. Special Day Class Pupils - (districts or county

			superintendent of schools)		
Elementary	Non-Severe	Severe	Secondary	Non-Severe	Severe
MR	23		MR		
нн		1	НН		
DEAF		11	DEAF		
HI			н		
\$LI	20		SLI		
VI		1	VI		
<b>S</b> ED		4	SED		
OI		8	OI		
ОНІ		8	ОНІ		
SLD	93		SLD		
DB			DB		
МН			мн		
AUT		14	AUT		
TBI		3	ТВІ		
TOTAL	136	40	TOTAL		

Part E. Special Day Class Enrollment - (county

superintendent of schools only)						
3rd Previous 2nd Previous		Previous	Current			

Part F. Number of New Dwelling Units	N/A

Part G. District Student Yield Factor	N/A	

Part H. Five Year Projected Enrollment - School Facility Program Projections - (except special day class pupils only)

K-6	7-8	9-12	TOTAL
5,745			5,745

Projections - special day class publis only

· rojoctorii	s - apaciai u	mi cinas b	upila Oilly		
Elementary	Non-Severe	Severe	Secondary	Non-Severe	Severe
MR	21		MR		
НН		1	НН		
DEAF		1	DEAF		
HI			HI		
SLI	19		SLI		
γı		1	VI		
SED		4	SED		
OI		7	Oi		
ОНІ		7	ОНІ		
SLD	86		SLD		
DB			DB		
MH			мн	-	
AUT		13	AUT		
TBI	- "	3	ТВІ		
TOTAL	126	37	TOTAL		

Part I.

One Year Projected Enrollment - State Relocatable Program Projections - (except special day class pupils only)

K-6	7-8	9-12	TOTAL
6,057			6,057

Projections - (special day class pupils only) (includes Severe & Non-Severe)

	Elementary	Secondary		Elementary	Secondary
MR	22		OI	8	
НН	1		OH	8	
DEAF	1		SLD	91	
НІ			DB		
SLI	20		MH		
VI	1		AUT	14	
\$ED	4		TBI	3	
			TOTAL	173	

I certify, as the District Representative, that the Information reported on this form is true and correct and that:

I am designated as an authorized district representative by the governing board of the district.

if the district is requesting an augmentation in the enrollment projection pursuant to Regulation Section 1859.42 (b), the local planning commission or approval authority has approved the tentative subdivision map used for augmentation of the enrollment and the district has identified dwelling units in that map to be contracted. All subdivision maps used for augmentation of enrollment are available at the district for review by the Office of Public School Construction (OPSC).

This form is an exact duplicate (verbatim) of the form provided by the Office of Public School Construction. In the event a conflict should exist, they the lastuage in the OPSC form will prevail.

SIGNATURE OF DISTE



XISTING SCHOOL BUILDING CAPACITY	OFFICE OF PUBLIC SCHOOL CONSTRUCTION
B 50-02 (Rev. 09/02) Excel (Rev. 11/21/2002)	Page 4 of
HOOL DISTRICT	FIVE DIGIT DISTRICT CODE ALLIMPER (see California Public School District)

	THE DIGHT DIGHTS CODE HOMBER (See Camerina Fabric School Directory)
NATIONAL	68221
COUNTY	HIGH SCHOOL ATTENDANCE AREA (HSAA) OR SUPER HSAA (If applicable)
SAN DIEGO	

PART I - Classroom Inventory ☑ NEW ☐ ADJUSTED				2000	
Line 1. Leased State Relocatable Classrooms					
Line 2. Portable Classrooms leased less than 5 years					
Line 3. Interim Housing Portables leased less than 5 years					
Line 4. Interim Housing Portables leased at least 5 years					
Line 5. Portable Classrooms leased at least 5 years					
Line 6. Portable Classrooms owned by district	114		3		117
Line 7. Permanent Classrooms	158		6	5	169
Line 8. Total (Lines 1 through 7)	272		9	5	286

#### PART II - Available Classrooms

a. Part I, line 4				
b. Part I, line 5				
c. Part I, line 6	114	3		117
d. Part I, line 7	158	6	5	169
e. Total (a, b, c, & d)	272	9	5	286

Sp.40. 3			Particological Control		
a. Part I, line 8	272		9	5	286
b. Part I, lines 1,2,5 and 6 (total only)					117
c. 25 percent of Part I, line 7 (total only)					43
d. Subtract c from b (enter 0 if negative)	72		2		74
e. Total (a minus d)	. 200	1	7	5	212

#### PART III - Determination of Existing School Building Capacity

Line 1. Classroom capacity	5,000	91	45	
Line 2. SER adjustment	300	6	3	
Line 3. Operational Grants				
Line 4. Greater of line 2 or 3	300	6	3	
Line 5. Total of lines 1 and 4	5,300	97	48	

I certify, as the District Representative, that the information reported on this form is true and correct and that:

I am designated as an authorized district representative by the governing board of the district; and,

This form is an exact duplicate (verbatim) of the form provided by the Office of Public School Construction (OPSC).

In the event a conflict should exist, then the language in the OPSC form will prevail.

SIGNATURE OF DISTRIPT REPRESENTATIVE

10/0/05

ELIGIBILITY DETERMINATION  SAB 50-03 (Rev. 01/03) Excel (Rev. 4/29/2003)			OFFICE OF P	UBLIC SCHOOL	CONSTRUCTION
SCHOOL DISTRICT	FIVE DIGIT DISTRICT CODE NUMBER (see California Public School Directory )			Page 4 of 4	
NATIONAL BUSINESS ADDRESS	68221 HIGH SCHOOL ATTENDANCE AREA (HSAA) OR SUPER HSAA (If applicable)				
1500 N Ave.	COUNTY				
National City, CA 91950-4827	SAN DIEGO				
Part I - The following individual(s) have been designated as district DISTRICT REPRESENTATIVE TELEPHONE NUMBER		/e(s) by school E-MAIL ADDRESS	board minute	S:	
Dr. George J. Cameron (619) 336-7705	gcam	eron@sdcoe.k12	ca.us		
DISTRICT REPRESENTATIVE TELEPHONE NUMBER Michael J. Castanos (619) 336-7717		E-MAIL ADDRESS conational.k12.c	a.us		
Part II - New Construction Eligibility ☑ NEW ☐ ADJUSTED	Record Control				
1. Projected Enrollment (Part G, Form SAB 50-01)	5,745			126	37
2. Existing School Building Capacity (Part III, line 5 of Form SAB 50-02)	5,300			97	48
3. New Construction Baseline Eligibility ( line 1 minus line 2)	445			29	(11)
Part III - Modernization Eligibility   NEW   ADJUSTED		<u> </u>			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
1. SCHOOL NAME:					
Option A	60000000000000000000000000000000000000		PRI LI ORIBERORO, RUPE IL JULIOPEO LI GUI COMI LI GOLDO - Men IL LI LI GLA DEPENDA LI GI TRE LI ORIGENI, LI GUI LI	::::::::::::::::::::::::::::::::::::::	5.4.2. 5000° 60000 with building gard 5-500000 (5.4.)
2. Permanent classrooms at least 25 years old		es entre mentione entre de la company de la company de la company de la company de la company de la company de	unitere esti entretti etti tilen tilentillen te etti esti esti esti esti esti esti e		
3. Portable classrooms at least 20 years old	1,			****	
4. Total (lines 2 and 3)					-
5. Multiply line 4 by: 25 for K-6, 27 for 7-8 and 9-12; . 13 for non-severe and 9 for severe				-	
6. CBEDS enrollment at school					
7. Modernization eligibility (lesser of the totals of line 5 or 6)					
Option B					
2. Permanent space at least 25 years old (report by classroom or square foots	age)				
3. Portable space at least 20 years old (report by classroom or square footage	<del>)</del>				
4. Total (lines 2 and 3)					
5. Remaining permanent and portable space (report by classroom or square for	ootage)				
6. Total (lines 4 and 5)	<b>a</b> 2007				
7. Percentage (divide line 4 by line 6)		0%			
	Magazarajak ya masayar.	# 4000	on the state of th		700 000 000 000 000 000 000 000 000 000
CBEDS enrollment at school site		in the district control of the contr			
9. Modernization eligibility (multiply line 7 by each grade group on line 8)					
I certify, as the District Representative, that the information reported I am designated as an authorized district representative by the gove A resolution or other appropriate documentation supporting this applicamentation with Section 17070.10, et seq., of the Education Code on November 18, 1998; and, This form is an exact duplicate (verbatim) of the form provided by the a conflict should exist, then the language in the OPSC form will previous to the sequence of the sequen	ming board of th ication under Cl was adopted by a Office of Publi	ne district; and: hapter 12.5, Part rthe School Distri	10, Division 1 ct's Governing I		
SIGNATURE OF DISTRICT REPRESENTATIVE	DATE	ınl	0/05		
- James James	<u>.</u>	19/1	1		

# Exhibit H Dale Scott & Co., General Obligation Bond Alternatives

NOTICE: Patented program - proprietary/
confidential information. Not to be released
without written permission.

March 13, 2014

#### **National School District**

# **General Obligation Bond Alternatives**

Prepared by:

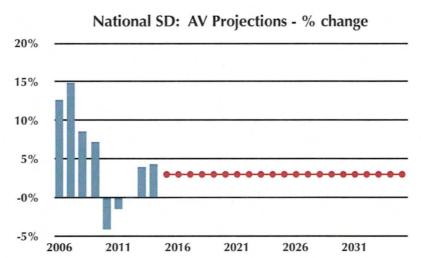
**D\$**&C

650 California Street, 8th Floor San Francisco, California 94108 415/956-1030 www.dalescott.com

National SD: GO Bonds

## National SD: Ability to Issue Bonds

#### **Assessed Valuation History of the District**



<b>Growth Averages</b>		
5 Yr Average	1.72%	
10 Yr Average	5.12%	
Growth Assumption	3.00%	

The District has no outstanding General Obligation Debt. Assuming a conservative 3% growth rate, the district will have a large capacity to issue GO Bonds.

\$6.0 | \$5.0 | \$4.0 | \$3.0 | \$2.0 | \$1.0 | \$0 | 2005 | 2009 | 2013 | 2017 | 2021 | 2025 | 2029



# Assessed Valuation: Tax Analysis

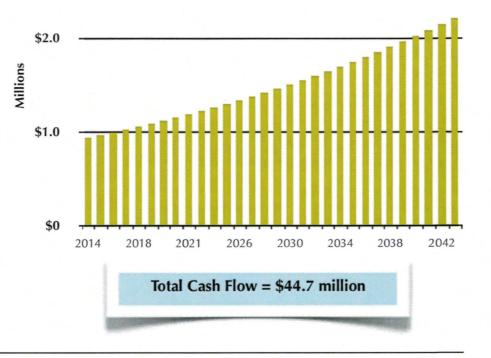
Year	AV	Tax Rate (per \$100,000)	Property Tax
1	\$3,070,393,486	\$30	\$939,540
2	\$3,162,505,291	\$30	\$967,727
3	\$3,257,380,449	\$30	\$996,758
4	\$3,355,101,863	\$30	\$1,026,661
5	\$3,455,754,919	\$30	\$1,057,461
6	\$3,559,427,566	\$30	\$1,089,185
7	\$3,666,210,393	\$30	\$1,121,860
8	\$3,776,196,705	\$30	\$1,155,516
9	\$3,889,482,606	\$30	\$1,190,182
10	\$4,006,167,084	\$30	\$1,225,887
11	\$4,126,352,097	\$30	\$1,262,664
12	\$4,250,142,660	\$30	\$1,300,544
13	\$4,377,646,940	\$30	\$1,339,560
14	\$4,508,976,348	\$30	\$1,379,747
15	\$4,644,245,638	\$30	\$1,421,139
16	\$4,783,573,007	\$30	\$1,463,773
17	\$4,927,080,198	\$30	\$1,507,687
18	\$5,074,892,603	\$30	\$1,552,917
19	\$5,227,139,382	\$30	\$1,599,505
20	\$5,383,953,563	\$30	\$1,647,490
21	\$5,545,472,170	\$30	\$1,696,914
22	\$5,711,836,335	\$30	\$1,747,822
23	\$5,883,191,425	\$30	\$1,800,257
24	\$6,059,687,168	\$30	\$1,854,264
25	\$6,241,477,783	\$30	\$1,909,892
26	\$6,428,722,116	\$30	\$1,967,189
27	\$6,621,583,780	\$30	\$2,026,205
28	\$6,820,231,293	\$30	\$2,086,991
29	\$7,024,838,232	\$30	\$2,149,600
30	\$7,235,583,379	\$30	\$2,214,089
			\$44,699,026

#### **Assumptions:**

- 2014-15 AV = \$3.13 billion (estimated 3% growth)
- 3.0% Annual AV Growth
- \$30/\$100,000 tax rate

#### **Generated Tax Cash Flow**

\$3.0





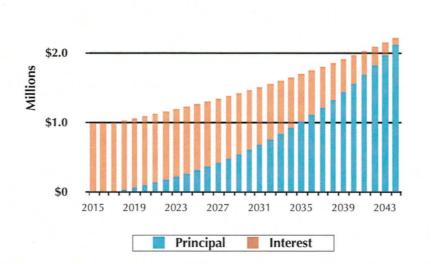
Ed-Tech Bonds®

NOTICE: Patented Program - proprietary/
confidential information. Not to be released or
shared without written permission.

#### Conventional GOs Not Designed for Technology Funding

Bond Structure:	Conventional CIBs
Term of Financing	30 Years
Current AV:	\$3.07 billion
Assumed tax rate:	\$30 per \$100,000 AV
AV Growth Rate:	3% per year
Bond Interest Rate:	4.50%
Issue Size:	\$22 million

#### **Conventional GO Bond Repayment**



		Debt Service			
Year	Bond Issues	Principal	Interest	Total	
2015	\$22,042,926	\$0	\$991,932	\$939,540	
2016		\$0	\$994,289	\$967,727	
2017		\$1,274	\$995,485	\$996,758	
2018		\$31,234	\$995,427	\$1,026,661	
2019		\$63,439	\$994,022	\$1,057,461	
2020		\$98,018	\$991,167	\$1,089,185	
2021		\$135,104	\$986,756	\$1,121,860	
2022		\$174,840	\$980,676	\$1,155,516	
2023		\$217,373	\$972,809	\$1,190,182	
2024		\$262,860	\$963,027	\$1,225,887	
2025		\$311,466	\$951,198	\$1,262,664	
2026		\$363,361	\$937,182	\$1,300,544	
2027		\$418,729	\$920,831	\$1,339,560	
2028		\$477,759	\$901,988	\$1,379,747	
2029		\$540,650	\$880,489	\$1,421,139	
2030		\$607,614	\$856,160	\$1,463,773	
2031		\$678,869	\$828,817	\$1,507,687	
2032		\$754,649	\$798,268	\$1,552,917	
2033		\$835,196	\$764,309	\$1,599,505	
2034		\$920,765	\$726,725	\$1,647,490	
2035		\$1,011,624	\$685,291	\$1,696,914	
2036		\$1,108,054	\$639,768	\$1,747,822	
2037		\$1,210,351	\$589,905	\$1,800,257	
2038		\$1,318,825	\$535,439	\$1,854,264	
2039		\$1,433,800	\$476,092	\$1,909,892	
2040		\$1,555,618	\$411,571	\$1,967,189	
2041		\$1,684,636	\$341,568	\$2,026,205	
2042		\$1,821,231	\$265,760	\$2,086,991	
2043		\$1,965,796	\$183,804	\$2,149,600	
2044		\$2,118,745	\$95,344	\$2,214,089	
	\$22,042,926	\$22,042,926	\$22,656,099	\$44,699,025	

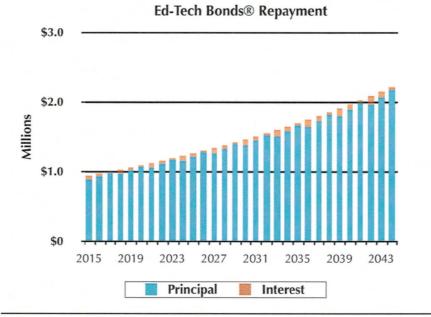


\$3.0

# Ed-Tech Bonds®: Multi-Year Funding

#### **Ed-Tech Bonds® Keeps Tax Dollars in Community**

Bond Structure:	Ed-Tech Bonds®
Term of Financing	3 Years (each series)
Current AV:	\$3.07 billion
Assumed tax rate:	\$30 per \$100,000 AV
AV Growth Rate:	3% per year
Bond Interest Rate:	2.00%
Issue Size (first year):	\$2.8 million



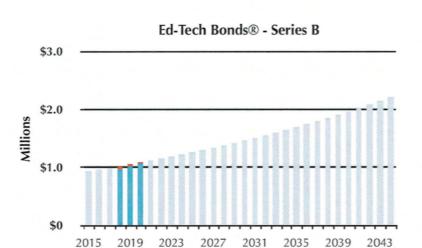
			Debt Service		
Year	Bond Issues	Principal	Interest	Total	
2015	\$2,790,534	\$883,730	\$55,811	\$939,540	
2016	_	\$929,591	\$38,136	\$967,727	
2017		\$977,214	\$19,544	\$996,758	
2018	\$3,049,292	\$965,675	\$60,986	\$1,026,661	
2019		\$1,015,789	\$41,672	\$1,057,461	
2020		\$1,067,828	\$21,357	\$1,089,185	
2021	\$3,332,044	\$1,055,220	\$66,641	\$1,121,860	
2022		\$1,109,980	\$45,536	\$1,155,516	
2023		\$1,166,845	\$23,337	\$1,190,182	
2024	\$3,641,014	\$1,153,067	\$72,820	\$1,225,887	
2025		\$1,212,905	\$49,759	\$1,262,664	
2026		\$1,275,043	\$25,501	\$1,300,544	
2027	\$3,978,635	\$1,259,987	\$79,573	\$1,339,560	
2028		\$1,325,374	\$54,373	\$1,379,747	
2029		\$1,393,274	\$27,865	\$1,421,139	
2030	\$4,347,562	\$1,376,822	\$86,951	\$1,463,773	
2031		\$1,448,272	\$59,415	\$1,507,687	
2032		\$1,522,468	\$30,449	\$1,552,917	
2033	\$4,750,698	\$1,504,491	\$95,014	\$1,599,505	
2034		\$1,582,566	\$64,924	\$1,647,490	
2035		\$1,663,642	\$33,273	\$1,696,914	
2036	\$5,191,216	\$1,643,998	\$103,824	\$1,747,822	
2037		\$1,729,312	\$70,944	\$1,800,257	
2038		\$1,817,906	\$36,358	\$1,854,264	
2039	\$5,672,582	\$1,796,441	\$113,452	\$1,909,892	
2040		\$1,889,666	\$77,523	\$1,967,189	
2041		\$1,986,475	\$39,730	\$2,026,205	
2042	\$6,198,583	\$1,963,019	\$123,972	\$2,086,991	
2043		\$2,064,889	\$84,711	\$2,149,600	
2044		\$2,170,675	\$43,414	\$2,214,089	
	\$42,952,161	\$42,952,161	\$1,746,865	\$44,699,025	

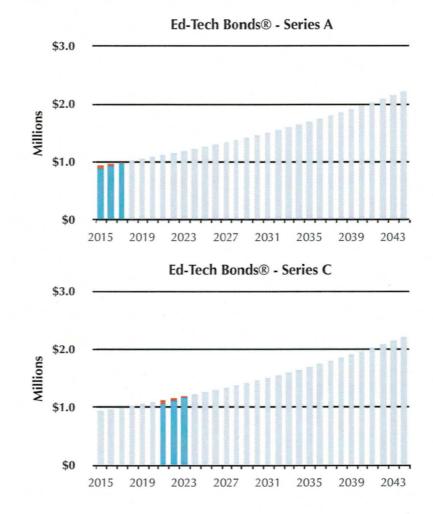


# Ed-Tech Bonds®: Multi-Year Funding

#### **Ed-Tech Bonds® Amortization Matches Technology Useful Life**

Bond Structure:	Ed-Tech Bonds®
Term of Financing	3 Years (each series)
Current AV:	\$3.07 billion
Assumed tax rate:	\$30 per \$100,000 AV
AV Growth Rate:	3% per year
Bond Interest Rate:	2.00%
Issue Size (first year):	\$2.8 million

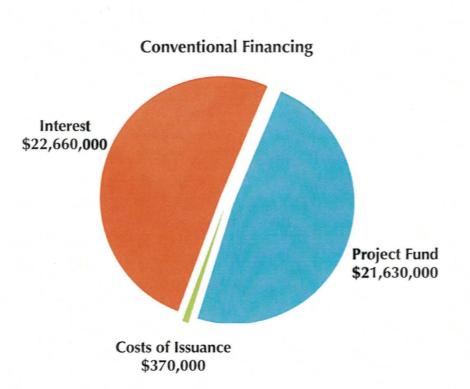


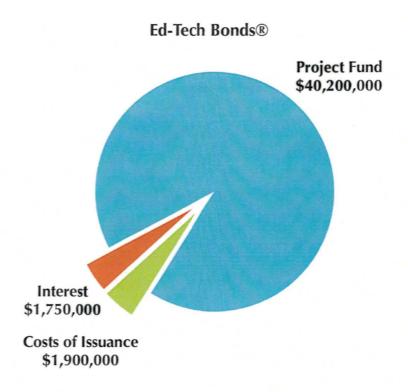




## Ed-Tech Bonds®: Comparison

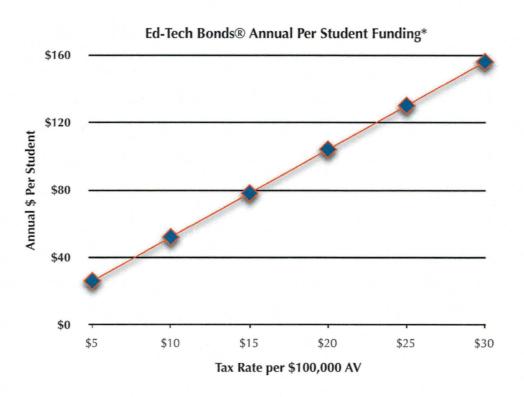
#### **Ed-Tech Bonds® Slash Borrowing Costs**





# Ed-Tech Bonds®: Per Student Funding

#### Ed-Tech Bonds® Can Be Sized for District's Needs



\* First series of bonds; Assumes 5,947 students

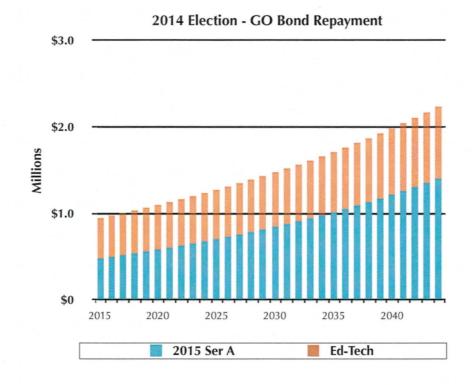


Funding Scenarios

# National SD: New GO Election Sizing Scenario

Alt #1: 50% Ed-Tech Bonds® and 50% Capital Facility Bonds

Issuance Year	Ed-Tech®	Conventional
2015	\$1,360,000	\$12,560,000
2018	\$1,440,000	
2021	\$1,530,000	
2024	\$1,620,000	
2027	\$1,720,000	
2030	\$1,820,000	
2033	\$1,940,000	
2036	\$2,050,000	
2039	\$2,180,000	
2042	\$2,310,000	
Total	\$17,970,000	\$12,560,000



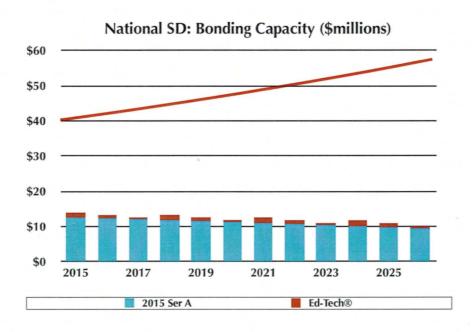


#### National SD: Current Alternatives

#### Alt #1: 50% Ed-Tech Bonds® and 50% Capital Facility Bonds

Structure Breakdown			
	Ed Tech®	Capital Facility Portion	
When Funding Received (est.)	2015 - 2039	2015	
Principal	\$17,970,000	\$12,560,000	
Interest	\$1,095,767	\$13,523,486	
Total	\$19,065,767	\$26,083,486	
Debt Ratio	1.06 to 1	2.08 to 1	

Average Tax Rate	\$15.00	\$15.00
per \$100,000	(2015-2041)	(2015-2041)
Combined Total	\$30.00	
Tax Rate	(2015-2041)	



#### **Debt Limit Overview**

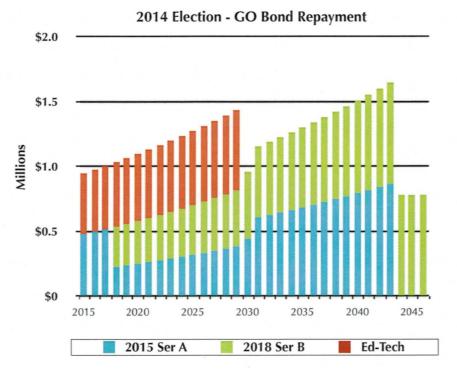
Statutory debt limit set at 1.25% of District's AV



# National SD: New GO Election Sizing Scenario

#### Alt #2: 5 Series of Ed-Tech Bonds® and 2 Series of Capital Facility Bonds

Issuance Year	Ed-Tech®	Conventional
2015	\$1,360,000	\$7,280,000
2018	\$1,440,000	\$7,400,000
2021	\$1,530,000	
2024	\$1,620,000	
2027	\$1,720,000	
Total	\$7,670,000	\$14,680,000



\* Note - This structure is limited in capacity due to new legislation AB 182 - passed in 2014, limiting the issuance of Capital Appreciation Bonds to go out a maximum 25 years, and a maximum 4/1 repayment ratio.

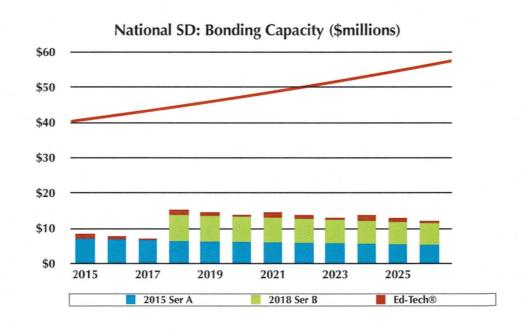


#### National SD: Current Alternatives

#### Alt #2: 5 Series of Ed-Tech Bonds® and 2 Series of Capital Facility Bonds

Cost/Benefit Comparison		
	Ed Tech®	Capital Facility Portion
When Funding Received (est.)	2015-2027	2015, 2018
Principal*	\$7,670,000	\$14,680,000
Interest	\$316,483	\$18,258,485
Total	\$7,986,483	\$32,938,485
Debt Ratio	1.04 to 1	2.13 to 1

Average Tax Rate	\$15.00	\$18.81	
per \$100,000	(2015-2029)	(2015-2047)	
Combined Total	\$25.32		
Tax Rate	(2015-2047)		



#### **Debt Limit Overview**

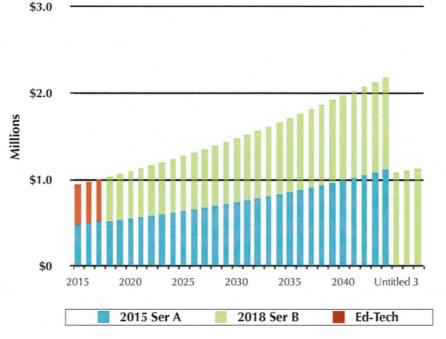
Statutory debt limit set at 1.25% of District's AV



# National SD: New GO Election Sizing Scenario

#### Alt #3: 1 Series of Ed-Tech Bonds® and 2 Series of Capital Facility Bonds

Issuance Year	Ed-Tech®	Conventional
2015	\$1,360,000	\$10,670,000
2016		
2017		
2018		\$11,530,000
Total	\$1,360,000	\$22,200,000



2014 Election - GO Bond Repayment

\* Note - This structure does not allow the district to issue to their full capacity due to new legislation AB 182 - passed in 2014, limiting the issuance of Capital Appreciation Bonds to go out a maximum 25 years, and a maximum 4/1 repayment ratio.

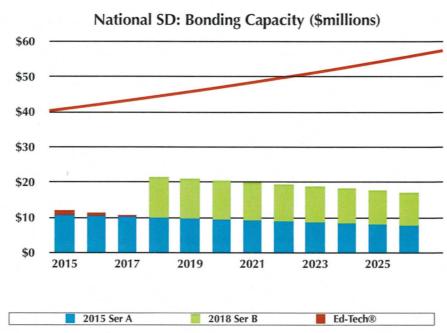


#### National SD: Current Alternatives

#### Alt #3: 1 Series of Ed-Tech Bonds® and 2 Series of Capital Facility Bonds

Cost/Benefit Comparison			
	Ed Tech®	Capital Facility Portion	
When Funding Received (est.)	2015	2015, 2018	
Principal*	\$1,360,000	\$22,200,000	
Interest	\$82,663	\$24,666,141	
Total	\$1,442,663	\$46,866,141	
Debt Ratio	1.04 to 1	2.11 to 1	

Average Tax Rate	\$15.00	\$27.14	
per \$100,000	(2015-2018)	(2015-2047)	
Combined Total	\$28.48		
Tax Rate	(2015-2047)		



**Debt Limit Overview** 

Statutory debt limit set at 1.25% of District's AV



## National SD: Current Alternatives

#### **Ed-Tech® Bonds Provide More Funding but Funding Received Later**

	Cost/Benefit	Comparison	
	Alt #1	Alt #2	Alt #3
When Funding Received (est.)	2015-2039	2015-2027	2015-2018
Principal*	\$30,530,000	\$22,350,000	\$23,560,000
Interest	\$14,619,252	\$18,258,485	\$24,666,141
Total	\$45,149,252	\$40,608,485	\$48,226,141
Debt Ratio	1.48 to 1	1.81 to 1	2.05 to 1

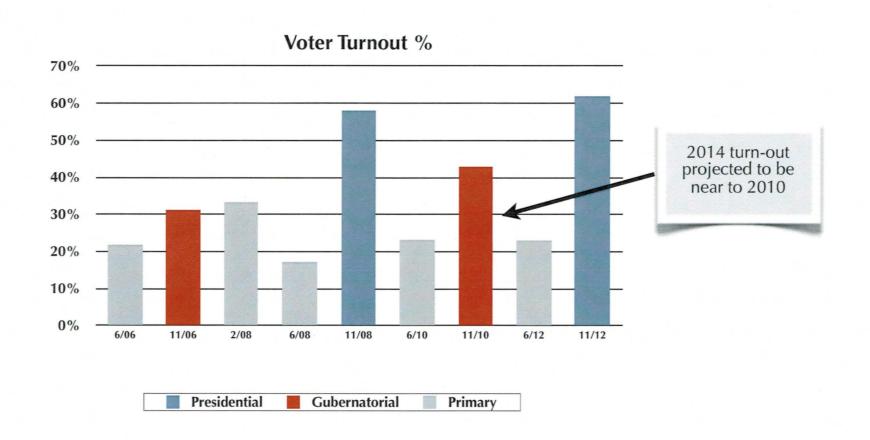
Average Tax Rate	\$30.00	\$25.68	\$28.93
per \$100,000	(2015-2044)	(2015-2047)	(2015-2047)



National SD: Voter Analysis

# National SD: Voter Analysis

#### **Turnout in National SD Points to November 2014 Ballot**





# National SD: Voter Analysis

#### 18,990 Registered Voters in the District

#### **Political Party: Plus**

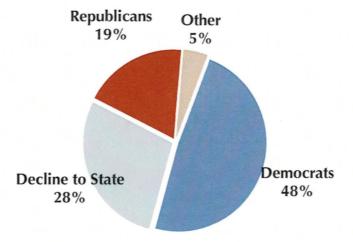
High Democratic registration (48% compared to State average of 44%); often very supportive of GO bonds

#### **Absentee Voters: Neutral**

Permanent absentee voters tend to be older, more conservative, and consistent voters

#### Age of Voters: Neutral

Average "empty-nester" cohort; often less supportive of GO bonds



# All Others 52%

