Discussion and/or Action Item E.1.2. Capital Improvement Project Program Update Prepared by Karl Christensen November 17, 2009

BACKGROUND:

The District's \$128.8 million Capital Improvement Project Program continues to be stalled due to: 1) the State's caution in issuing bonds to pay for approved but unfunded State Facilities Program applications and, 2) declining assessed values on local properties.

Administration will provide an update to the Board of Education on the following:

- 1) Cash Flow Projections
- 2) Bond Anticipation Notes
- 3) Chet F. Harritt Ball Field Progress
- 4) Post Occupancy Issues Related to Modernization and New Construction

RECOMMENDATION:

This is an information only item. Any action taken is always at the discretion of the Board of Education.

This recommendation supports the following District goal:

 Pursue actively the funding and resources to fulfill our mission and maintain fiscal solvency.

FISCAL IMPACT:

The budget of the Capital Improvement Project Program is \$128.8 million for nine (9) school modernizations. District project applications have been approved but unfunded by the State Facilities Program. Additionally, a decline in assessed values on local properties has contributed to stalled funding from the State of California.

STUDENT ACHIEVEMENT IMPACT:

This is a fiscal item. All fiscal resources impact student achievement.

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·	ا بىمدا	10	Vote: I	I Agenda Item E.1.2.
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Discussion and/or Action Item E.1.4. Solar Initiative Prepared by Karl Christensen November 17, 2009

BACKGROUND:

The District continues to pursue options for "going green" including implementation of solar generation systems. The District recently received authorization under the Federal Government's American Recovery and Reinvestment Act to issue Clean Renewable Energy Bonds. These bonds can be issued at very low interest rates since purchasers of the bonds receive substantial tax credits. Below is a summary of the allocations by project:

Site	Project Name	System Size kwDC	System Size kwAC	Expected kwH Production	Electricity Use Offset	Project Cost	Requested Allocation	Approved Allocation
Pepper Drive	Pepper Drive	240.00	184.90	354,491	81%	\$1,784,163	\$1,820,000	\$1,820,000
Carlton Hills	Carlton Hills	253.00	194.80	373,411	100%	\$1,879,399	\$1,920,000	\$1,920,000
Sycamore Canyon	Sycamore Canyon	150.00	115.80	222,000	100%	\$1,117,358	\$1,140,000	\$1,140,000
Prospect Ave	Prospect Ave	320.00	246.60	472,637	92%	\$2,378,834	\$2,430,000	\$2,430,000
	Prospect Ave Annex	15.00	11.80	22,520	100%	\$113,363	\$120,000	\$120,000
Cajon Park	Cajon Park Main	247.00	189.90	364,000	100%	\$1,832,004	\$1,870,000	\$1,870,000
	Cajon Park Annex	42.00	32.30	61,992	81%	\$312,008	\$320,000	\$320,000
	Cajon Park JH New	70.00	53.90	103,320	99%	\$520,013	\$535,000	\$535,000
Chet Harritt	Chet F Harritt	279.00	215.00	412,040	89%	\$1,954,120	\$2,120,000	\$2,120,000
Carlton Oaks	Carlton Oaks	246.00	189.20	362,664	100%	\$1,825,318	\$1,865,000	\$1,865,000
Rio Seco	Rio Seco	206.00	158.90	304,666	100%	\$1,533,368	\$1,565,000	\$1,565,000
Hill Creek	Hill Creek	362.00	278.90	535,198	86%	\$2,690,693	\$2,745,000	\$2,745,000
District Office	Compound	117.00	90.10	172,619	56%	\$868,792	\$890,000	\$890,000
	District Office #1	101.00	77.80	142,920	100%	\$1,018,975	\$1,040,000	\$1,040,000
	District Office #2	27.00	20.70	38,045	13%	\$271,303	\$280,000	\$280,000
District Total		2,675.00	2,060.60	3,942,523	84%	\$20,099,711	\$20,660,000	\$20,660,000

In moving forward with the Solar initiative, administration believes it best to fully implement one school first before proceeding further, if possible. This would allow sufficient analysis and informed decisions to occur regarding potential District-wide expansion.

Administration will provide an update on issues surrounding next steps on the Solar Initiative including:

- 1) Assumptions and Financial Analysis Model
- 2) Performance Based Incentives
- 3) Issuance of CREBs
- 4) Design and Construction Phases

RECOMMENDATION:

Contingent upon a favorable outcome of CREBs financial analysis, it is recommended that the Board of Education authorize full implementation of Solar at one school first. This will allow time for analysis and informed decisions to occur for potential District-wide expansion.

This recommendation supports the following District goal:

 Pursue actively the funding and resources to fulfill our mission and maintain fiscal solvency.

FISCAL IMPACT:

The District can issue up to \$20.6 million in CREBs to provide significant savings in utility costs. Actual savings has not yet been calculated.

STUDENT ACHIEVEMENT IMPACT:

This is a fiscal item. All fiscal resources impact student achievement.

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Second: Vote: Agenda Ite	EII
Mation: Second: Vote: Agendance	C/111 Tomor 2 4 1 4
Motion: Second: Vote: 7.901.dd 1.5	
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Consent Item E.3.1 Prepared by Karl Christensen October 20, 2009 Authorization/Ratification to File Notice of Completion Document for Phase 1 – Carlton Hills School Modernization Project

BACKGROUND:

A Notice of Completion document was filed with the County Recorder for the following contract:

PROJECT	CONTRACT AMOUNT	CONTRACTOR
Phase 1 - Carlton Hills School	\$7,028,247	Barnhart-Heery, Inc.
Modernizatio n		

RECOMMENDATION:

It is recommended that the Board of Education ratify the authorization of the filing of the Notice of Completion document for the completed project as listed above.

This item supports the following District goal:

Provide facilities that optimize the learning environment for all students.

FISCAL IMPACT:

The fiscal impact of the contract listed above totals \$7,028,247. The budget of the Capital Improvement Program is \$128.8 million for nine (9) school modernizations, and this cost was funded from Bond Anticipation Note proceeds.

STUDENT ACHIEVEMENT IMPACT:

Strong, positive relationships exist between overall building conditions, a positive learning environment, and student achievement.

			I Agenda Item: F.3	
			I AUCHUA HEIL E.J.	
	I Second: 1	IVote:		
Motion:				

Discussion and/or Action Item F.2.1. Capital Improvement Program Update Prepared by Karl Christensen October 6, 2009

BACKGROUND:

Administration will present a current analysis and financial status of the Capital Improvement Program budget, including Phase I, Phase II, and Phase III construction and planning. Administration will provide the following reports:

- Status of Infrastructure Work
- · Cash Flow Analysis
 - Timeline for Revenue Payments, and Cash Status by Month
- State Funding Process and Funding Status

RECOMMENDATION:

It is recommended that the Board of Education review and discuss the revised project funding summary and cash flow analysis. Action is at the discretion of the Board of Education.

This recommendation supports the following District goals:

- Provide facilities that optimize the learning environment for all students.
- Pursue actively the funding and resources to fulfill our mission and maintain fiscal solvency.

FISCAL IMPACT:

The approved budget of the Capital Improvement Program (CIP) of \$128.8 million is funded from CIP funds, Prop R bond proceeds (\$60 million), and State matching funds, as well as other bridge funds the District is seeking.

STUDENT ACHIEVEMENT IMPACT:

The Modernization/Capital Improvement Program plans will positively impact student learning environments.

totion:	Second:	Vote:	Agenda Item F.2.1.

	·		

Consent Item E.3.1.
Prepared by Karl Christensen
September 15, 2009

Approval of Retention Reduction - Chet F. Harritt School and Prospect Avenue School Modernization Projects

BACKGROUND:

During the course of Capital Improvement Program project construction, the construction contract allows the District to hold 10% of approved payments within a retention account. On or after 50% of construction completion is accomplished on each construction project contract, the contractor may request the District to reduce the retention amount from 10% to 5% and release the funds held in retention in excess of 5% to the contractor in good faith as a reasonable amount of the work has been performed and is done in an acceptable manner.

Barnhart-Heery has submitted a letter to the District requesting retention reduction on the two school infrastructure contract projects at Chet F. Harritt and Prospect Avenue Schools (see attached letters). Administration supports this request.

RECOMMENDATION:

It is recommended that the Board of Education authorize the reduction of the construction retention from 10% to 5% on the two Phase 2 modernization infrastructure construction contracts at Chet F. Harritt and Prospect Avenue schools, and to reduce retentions to 5% of each contract and release funds in excess of the 5% of the contract amount to Barnhart-Heery.

This recommendation supports the following District goal:

- Pursue actively the funding and resources to fulfill our mission and maintain fiscal solvency.
- Provide facilities that optimize the learning environment for all students.

FISCAL IMPACT:

There is no additional fiscal impact to the two Phase 2 modernization infrastructure project construction contracts. This action simply releases retention funds in excess of 5% to Barnhart-Heery in good faith for work well done.

STUDENT ACHIEVEMENT IMPACT:

This is a fiscal item. All fiscal resources impact student achievement.

Motion:	Second:	Vote:	Agenda Item E.3.1.
PROTOTI.			·



Thursday, August 27, 2009

Serial No. 50010 Faxed to: 619.258.2305

Mrs.Christina Becker Santee Elementary School District 9625 Cuyamaca Street Santee, CA 92071

RE:

Project # 9001 Chet F. Harritt School

Subject:

Retention Reduction Request

Dear Mrs. Becker:

Pursuant to Section 18 of the Construction Services Agreement for Lease Lease-Back, this letter shall serve as our official request to reduce retention on the Chet F. Harritt School – Summer Modernization Project. Please submit to the Board as soon as possible for approval.

Note, we did not set up a retention escrow account for this project and will follow up with a retention billing.

If you have any questions, please feel free to contact me at (858) 231-3029.

Sincerely,

barnhart, inc.

Michelle Reiner Project Manager

cc:

Job Files

9001 Correspondence

Grace Chan Anton Greenville

bannhart, inc.

Thursday, August 27, 2009

Serial No. 50015 Faxed to: 619.258.2305

Mrs.Christina Becker Santee Elementary School District 9625 Cuyamaca Street Santee, CA 92071

RE:

Project # 9002 Prospect Avenue School

Subject:

Retention Reduction Request

Dear Mrs. Becker:

Pursuant to Section 18 of the Construction Services Agreement for Lease Lease-Back, this letter shall serve as our official request to reduce retention on the Prospect Avenue School – Summer Modernization Project. Please submit to the Board as soon as possible for approval.

Note, we did not set up a retention escrow account for this project and will follow up with a retention billing.

If you have any questions, please feel free to contact me at (858) 231-3029.

Sincerely,

barnhart, in

Michelle Reiner Project Manager

cc:

Job Files

9002 Correspondence

Chris Drinko Anton Greenville Consent Item E.3.2 Prepared by Karl Christensen September 15, 2009 Authorization to File Notice of Completion Documents for Projects at Chet F. Harritt and Prospect Avenue Schools

BACKGROUND:

Notice of Completion documents to be filed with the County Recorder for the following contracts are listed below:

PROJECT	CONTRACT AMOUNT	CONTRACTOR
Phase 2 – Chet F. Harritt School	\$981,031	Barnhart-Heery, Inc.
Modernization Infrastructure		
Phase 2 – Prospect Avenue	\$998,566	Barnhart-Heery, Inc
School Modernization		
Infrastructure		

RECOMMENDATION:

It is recommended that the Board of Education authorize the filing of the Notice of Completion documents for the completed projects as listed above.

This item supports the following District goal:

Provide facilities that optimize the learning environment for all students.

FISCAL IMPACT:

The fiscal impact of the contracts listed above total \$1,979,597. The budget of the Capital Improvement Program is \$128.8 million for nine (9) school modernizations, and this cost was funded from Bond Anticipation Note proceeds.

STUDENT ACHIEVEMENT IMPACT:

Strong, positive relationships exist between overall building conditions, a positive learning environment, and student achievement.

5			Agenda Item: E.3.2.
Motion:	Second:	Vote:	Agenda item, E.S.Z.
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Discussion and/or Action Item F.2.2. Approval of Pepper Drive School Record of Survey Prepared by Karl Christensen September 15, 2009

BACKGROUND:

During the past year the Pepper Drive School Capital Improvement Program (CIP) projects for the 10-classroom addition and modernization have been in process. Part of the design was to mitigate storm water problems and flows through the school campus that needed to be addressed, since the current storm water structures through the campus could not withstand 50-year storm flood flows.

Concurrently, storm waters and nuisance flows of irrigation water from the Sky Ranch project are saturating the fill slopes and draining through the school campus. A solution that integrated proposed plans had to be developed with Lennar. The upgrades for this drainage within the northern portion of the school property were completed by Lennar prior to school opening.

Consequently, when civil engineers staked the property corners and developed 10-classroom addition project plans, it was determined that some of the school fencing and existing drainage structures on the eastern property edge are not within the property boundaries per a 1960 map recording. Per the attached proposal, a licensed surveyor is required to record the corrected property corners in a record of survey with the County of San Diego. Administration will notify the owner of the impacted parcel and work to remedy the situation.

RECOMMENDATION:

It is recommended that the Board of Education provide approval for extra civil engineering services for the development of the 10-classroom addition at Pepper Drive School and preparation of record of survey documents for recording.

This item supports the following District goal:

Provide facilities that optimize the learning environment for all students.

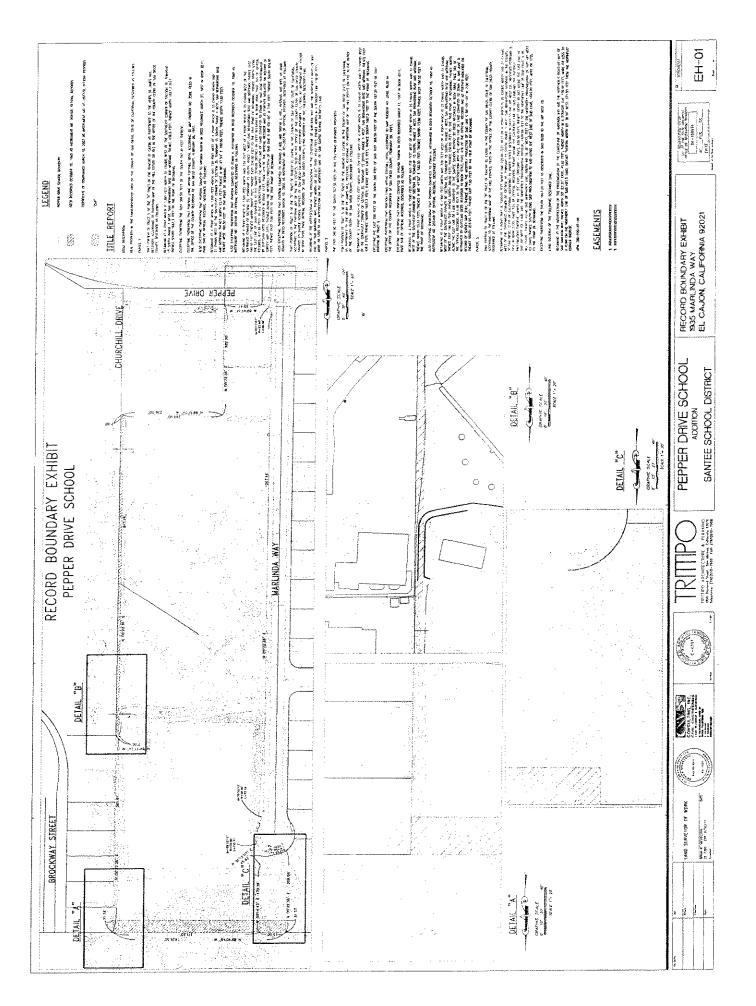
FISCAL IMPACT:

The extra services with C&V Consulting Inc. civil engineers will be \$9,600. The cost to record the record of survey with the County of San Diego will be between \$500 and \$1,000 depending on the number of plan sheets. This will be funded from the 10-classroom addition project Capital Improvement Program budget for Pepper Drive School.

STUDENT ACHIEVEMENT IMPACT:

Strong, positive relationships exist between overall building conditions, a positive learning environment, and student achievement.

			Agenda Item F.2.2.
Motion:	Second:	Vote:	Agenua item 1.2.2.





August 28, 2009

Christina Becker Director of Facilities Santee School District District Office 9625 Cuyamaca Street Santee, Ca, 92071

RE: ADDITIONAL SERVICES, PEPPER DRIVE SCHOOL SITE, SANTEE UNIFIED SCHOOL DISTRICT, SANTEE, CALIFORNIA

Dear Christina:

C & V Consulting, Inc. (CVC) is pleased to offer our proposal to provide "Civil Engineering Services" for the development of the 10 classroom building at the Pepper Drive school site.

Task 1.0 Record of Survey

- CVC will perform a field survey of the subject property as required in Section 8762 of the "Professional Land Surveyors Act" and in conformance with the practices of Land Surveying.
- CVC field survey crews will locate any existing monumented control for use in resolving the
 project boundary.
- CVC will prepare a Record of Survey and file for processing and recordation with County Surveyor in accordance with provisions of the "Professional Land Surveyors Act" and local requirements of the County of San Diego Land Surveyors office.
- CVC field survey crews will set in accordance with Section 8762 and 8764 of the "Professional Land Surveyors Act" durable tagged monuments as required.
- Fees required by land agency are not included. Attached is the current fee schedule for the County of San Diego (Record of Survey is on sheet 5).

Total Fee: \$9,600

If the above scope of services meets with your approval, sign in the designated area below for authorization to proceed and FAX to our office at (949) 769-6605. A Fax signature may be used for all purposes as an original.

Sincerely,

C & V CONSULTING, INC.

Charles J. Priolo, Jr., P.E., Principal AUTHORIZATION TO PROCEED AGENT FOR Santee School District

Pt/SNSTE-001/AdminiProposals/2009-8-27_RecordSurvey_Proposal.doc

Pepper Drive 10 Classroom Building

C & V Consulting, Inc.

CASE TYPE	AUTHORITY	AMOUNT	F/D
MINOR SUBDIVISIONS (TENTATIVE PARCEL MAP) Continued			
		\$1,115 (Phase 1)	D
Map Modification	81.205 CC	\$2,310 (Phase 2)	D
Modification	81.608 CC	\$710	D
Time Extension	81.608 CC	5.560	D
MINOR USE PERMIT	459.7 CAC		
Application		\$1.290	D
Modification		\$1,290	D
Minor Deviation		\$1,290	D
Time Extension		\$1,290	D
PRE-APPLICATION CONFERENCE	459.8 CAC		
Pre-Application Plan Pre-submittal		\$235	D
Pre-Application - Minor Projects	100000000000000000000000000000000000000	\$550	D
Pre-Application - Major Projects		\$1.485	D
RECLAMATION PLAN	459.9 CAC		
Application		\$2,275	D
Modification		\$1.205	D
RECORD OF SURVEY	460 CAC		
Application		\$465 for first sheet +\$55 for each additional sheet	F
REZONE (ZONE CLASSIFICATION)	460.33 CAC		
Application		\$1.480	D
ROAD MATTERS			
Opening/Vacation	461 CAC, & 462 CAC	\$1,890	D
Remandment Review	460.1 CAC.	\$1.605	<u>D</u>
SEWER PLAN REVIEW	460.34 CAC		
Review CAC = Sur Diego County Administrative Code. CC = S		5740	D

Page 5

Discussion and/or Action Item E.1.1.

Learning Resource Centers/Library Media Centers: Technology Hardware and Wireless Infrastructure

Prepared by Dr. Patrick Shaw September 1, 2009

BACKGROUND:

At the August 18, 2009 Board meeting, the Superintendent brought a proposal to the Board to provide in each school a wireless infrastructure. A state-of-the-art wireless infrastructure provides students access to any time, any where, on-demand learning opportunities.

The proposal also listed a minimum of twenty (20) mobile (laptop) computers, a printer and a projection device if necessary, for each Library Resource Center and/or Library Media Center. This proposal would incorporate digital learning tools into each school "learning center" to become fully operational 21st century learning environments for students.

The Board fully supported Administration's request to allocate \$150,000 from the BAN, Bond Anticipation Note, toward the purchase of wireless for each of our schools, 20 mobile (laptop) computers for each school's "learning center," a printer, and a projection device if needed. The scope of the request falls within the "Bond" guidelines and provides all Santee schools the opportunity to move forward in technology with a 21st Century learning environment, especially for those schools waiting to be modernized. A wireless infrastructure can be installed, removed easily and reinstalled when a school is modernized.

In order to make this a total community effort administration will also seek donations and the financial collaboration of each school site to assist in this initiative. The cost for each school is determined by the needs for infrastructure and materials and is listed on the attached sheet. The maximum contribution a school may need to provide for this initiative does not exceed \$6,000.

Dollars used for this initiative will not impact the General Operating Budget of the District.

In addition, plans are underway to implement Instructional Media Technician positions for the "learning centers" to provide students with the technology support for a 21st Century learning environment. Training will be provided during the 2009-2010 school year for any current interested Library Media Clerk to receiving instruction in the necessary skills to demonstrate competency for the Instructional Media Technician positions.

RECOMMENDATION:

Administration recommends the Board of Education approve the Superintendent's proposal to provide wireless infrastructure, 20 mobile (laptop) computers, a printer and a projection device, if necessary, for each school's "learning center" (LRC or Library Media Center).

This recommendation supports the following District Goals:

- Provide facilities that optimize the learning environments for all students.
- Pursue actively the funding and resources to fulfill our mission and maintain fiscal solvency

FISCAL IMPACT:

The approximate cost of this initiative will be: \$225,000. There will be no direct impact to the District's general fund.

This initiative would be funded using \$150,000 from the Bond Anticipation Note (BAN), \$20,000 from the Santee School District Foundation, \$11,000 from Project Safe's 21st century grant, and school contributions not to exceed \$6000 each. Each school will have the option to use some of their categorical funds to assist with this initiative.

STUDENT ACHIEVEMENT IMPACT:

This grant will allow students the opportunity to improve research skills, critical reading skills, use of primary source information, and writing skills, which all fall under the umbrella of Informational Literacy. Student use of these improved skills will assist students' overall reading and writing ability and reflect in improved results of District reading and writing assessments and STAR ELA results.

Motion: Second: Vote: Agenda E.1.1.

District Netbook and Wireless Project

					Proj. Total	<u>I</u>	Funding Source		Funding
				9					
	Netbook	Printer	Wireless	Projector	Per School	BAN	Foundation	School	Total
Cajon Park	\$15,700.00	\$290.00	\$8,534.00	\$700.00	\$25,224.00	\$16,753.00	\$2,223.00	\$4,178.00	\$23,154,00
Carlton Hills	\$15,700.00	\$290.00	\$8,534.00	r announce	\$24,524.00	\$16,753.00	\$2,222.00	\$3,478.00	\$22,453.00
Carlton Oaks	\$15,700.00	\$290.00	\$8,534,00	\$700.00	\$25,224.00	\$16,753.00	\$2,223.00	\$4,178.00	\$23,154.00
Chet F. Harritt	\$15,700.00	\$290.00	\$8,534.00	m was and been	\$24,524.00	\$16,753.00	\$2,222.00	\$6,054.00	\$25,029.00
Hill Creek	\$15,700.00	\$290.00	\$8,534.00	ma vadmu dva.s	\$24,524.00	\$16,753.00	\$2,222.00	\$4,054.00	\$23,029,00
Pepper Drive	\$15,700.00	\$290.00	\$8,534.00	edurari (primario)	\$24,524.00	\$16,753.00	\$2,222.00	\$6,054.00	\$25.029.00
Rio Seco	\$15,700.00	\$290.00	\$8,534.00	***************************************	\$24,524.00	\$16,753.00	\$2,222.00	\$6,054.00	\$25,029.00
Sycamore Canyon	\$15,700.00	\$290.00	\$8,534.00	www.coldernamem	\$24,524.00	\$16,753.00	\$2,222,00	\$3.478.00	\$22,453.00
Prospect Ave	\$15,700.00	\$290.00	manovama de de la companión de del de		\$15,990.00	\$15,976.00	\$2,222.00	\$6,054.00	\$24,252.00
PA - Project SAFE			\$11,872.00		\$11,872.00	21st Century Grant>	Grant>	\$11,872.00	\$11,872.00
Total per Category	\$141,300.00	\$2,610.00	\$80,144.00 \$1,400.00	\$1,400.00	\$225,454.00	\$150,000.00 \$20,000.00 \$55,454.00	\$20,000.00	\$55,454.00	\$225,454.00 \$225,454

SANTEE SCHOOL DISTRICT 9625 CUYAMACA STREET SANTEE, CA 92071 (619) 258-2300

ENERGY AND WATER MANAGEMENT

Resource Management Program

In the development of the district's resource management program, the Superintendent or designee shall analyze and review the lighting; heating, ventilation, and air conditioning systems; water heaters; electrical equipment and appliances; water use and irrigation; and solid waste and recycling systems. The following district operations shall be incorporated into the district's resource management program:

- 1. Educational programs
- 2. Classroom and building management and maintenance
- 3. Food services and equipment maintenance
- 4. Landscaping
- 5. Transportation services and maintenance
- 6. New construction
- 7. Administrative operations
- 8. Use of facilities by outside groups

The Superintendent or designee may solicit input from staff, students, and parents/guardians about the district's program. The Superintendent or designee shall provide staff and students with training and guidance on best practices to achieve the district's goals, such as a reward program to recognize outstanding accomplishments.

Emergency Interruption of Services

The Superintendent or designee shall develop a plan to address actions to be taken in the event of power outages or other emergency interruption of utility services, both during and after school operations. The plan shall address procedures to help ensure student and staff safety, administrative control of operations, protection of equipment, effective communications, and coordination with local fire, police, and utility service providers.

Legal Reference:

EDUCATION CODE

41422 School term or session length, failure to comply due to disaster 46392 Emergency conditions; ADA estimate

Board Policy: 3511		
Adopted:		
Amended:		