

***Reallocation of Consent Decree Funds***  
***Capital Asset Management Services***

***SCUSD Board of Education Presentation***  
***January 19, 2012***

# *Overview/History*

## *Remaining Measure I Funds*

- On February 17, 2011, the Board reallocated the remaining balance of the \$225 million “Measure I” General Obligation Bond.
- From these funds the Board set aside \$7,900,000 for a consent decree high school program. To date the funds have not been used.
- Staff is asking the Board for approval to reallocate remaining consent decree funds to these projects.

# *East Sacramento/Midtown Area*

## *High School Options/Opportunities*

- Families in East Sacramento/Midtown have expressed interest in the District providing a broader range of high school options and opportunities for their neighborhoods.
- East Sacramento/Midtown students are in the attendance areas of CK McClatchy, Rosemont and Johnson currently.
- Depending on where students live, they have the option of applying to an Open Enrollment small high school or to a criteria-based campus or program such as West Campus.
- Set aside funds that can be utilized to provide new high school options and opportunities for East Sac/Midtown community.

**Funding \$3,000,000**

# *Emergency Deferred Maintenance Projects*

## *Critical Facility Needs In the District*

- The District has an urgent need to address maintenance projects that must be addressed in order to ensure the health and safety of students and staff.
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# *Technology Upgrades/Improvements*

## *Critical Facility Needs In the District*

The District is making great strides to keep up with the evolving technological demands of an education system that aims to prepare students for the 21<sup>st</sup> century workforce.

This request enables the district to modernize technology in schools and classrooms and leverage federal E-Rate funding to potentially 34 school sites. The technology projects include:

- Providing a secure and stable wired and wireless infrastructure
- Unifying communications systems
- Providing a common platform for voice, video and data
- Providing a video library that will enable professional development and collaboration for both teachers and students

**Funding \$1,000,000**

# *Phoebe Hearst Elementary School*

## *Kindergarten Program*

- Beginning in the 2012-13 school year, and in response to community demand, Phoebe Hearst will add kindergarten to its grade configuration.
- This change creates the need for four additional classrooms - Three for kindergarten and one for first grade.
- There is also a need to split three 640sq ft classrooms to two 960sq ft classrooms.
- An age-appropriate playground will compliment the new Kindergarten program.
- Dedicated restrooms will be incorporated in the Kindergarten classrooms.
- Existing District portables will be upgraded to include sustainable

**Funding \$1,241,000**

# *Alice Birney Waldorf K-8 School*

## *Campus Expansion*

- Utilizing a Waldorf-inspired model, the school has an extensive waiting list and enrollment is projected to grow from 480 students to 530 students next year.
- There are currently double classes at Alice Birney in first through fifth grade. As these classes advance through the middle school years, they will be replacing current single classes of sixth, seventh and eighth grades, creating the need for additional classrooms.
- One portable classroom is proposed for renovation and relocation to the campus for the 2012-13 school year.
- This existing District portables will be upgraded to include sustainable features, including additional natural light, improved acoustics, and low-VOC finishes.
- A new fire hydrant is required to meet local Fire Marshall requirements.

**Funding \$363,000**

# *Hubert Bancroft Elementary School*

## *Campus Expansion*

- With the closure of Thomas Jefferson Elementary School in 2009, the Bancroft boundary was expanded and its student enrollment increased.
- This

**Funding \$272,000**



# *Leonardo da Vinci K-8 School*

## *Additional Classroom Space*

- Leonardo da Vinci was originally built as a middle school, Joaquin Miller, with classrooms, a gymnasium, stage and multiple large activity spaces/buildings, including a large activity room that was used as the Indian Education Program library for several years.
- To accommodate growth, that library was moved to Caroline Wenzel in the Summer of 2011. This space is now needed to accommodate growth and create an additional classroom.
- The District recommends renovating the former Indian Education Program library into two regular-sized kindergarten classrooms.
- These classrooms would not include in-class restrooms, which will require male students to use the restroom at the end of the wing and female students to use the restroom at the end of the next wing.

**Funding \$77,000**

***Facilities Master Plan Update***  
***Capital Asset Management Services***

***Linking Education and Architecture***  
***Planning for the Future***

***SCUSD Board of Education Presentation***  
***January 19, 2012***

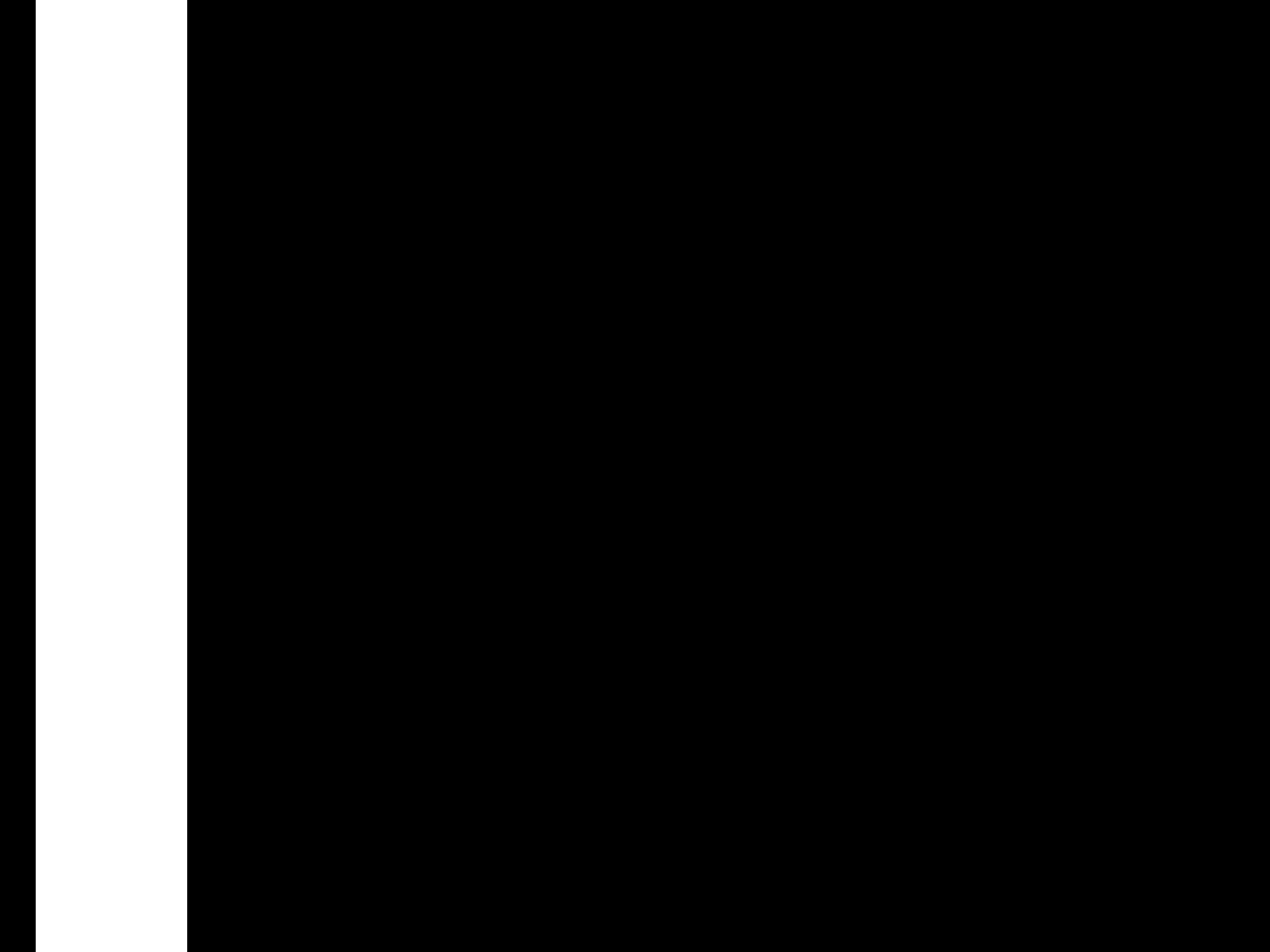
# ***Importance of District Facilities***

## ***An Essential Community Need***

- ***Safe and secure facilities***
- ***Quality facilities essential to support quality teaching and learning***
- ***District facilities are aging***
- ***Modern facilities are a public statement about educational priorities of the community***
- ***The***

# *Standard Facilities Master Plan*

- Establishes vision for District facilities
- Defines short and long-term facility goals
- Resource and planning guide for construction projects
- A living document that is updated and modified as the District changes
- Establishes building standards that are applied to new construction and maintenance projects
- A road map for District and Program “equity”, allowing all students a high quality education
- Identifies Need and specific facility projects for potential funding sources



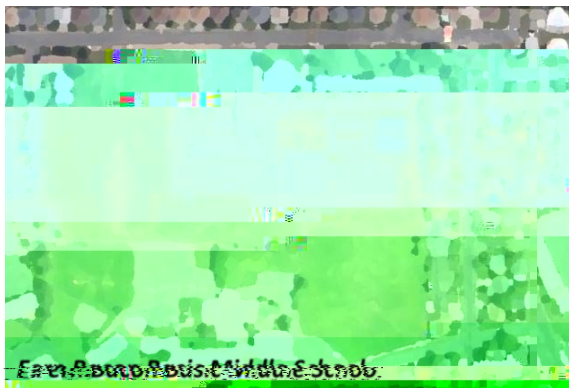
# *Current Facilities Master Plan*

*Produced In 2005*

- Provided good foundation for facility projects but an update is critical
- Basic facility assessment **only**, minimal educational criteria analyzed

# High Performance Facility Assessments

Produced in 2010 as part of Priority School Planning



# *High Performance Facility Assessments*

*Produced in 2010 as part of Priority School Planning*

- Established vision for future facility upgrades at the six individual campuses
- Provided a current facility assessment
- Resource and planning guide for construction projects
- Cost summaries reflected size of need
- Educational delivery planning and documentation still needs to occur
- All campuses assessed using high performance criteria



# *High Performance Facility Assessments*

*Green criteria based on Board Policy 3211/Resolution 2583*

- Sustainable Sites
- Water Efficiency
- Energy Efficiency
- Climate Effects
- Materials and Waste Management
- Indoor Environmental Quality
- Leadership, Education, Innovation

# *The Planning Team*

## ***NTD Architecture***

- RFQ for Architectural/Planning Services
- Priority Schools - High Performance Facility Assessment
- Expert in Planning and Sustainability
- Extended Planning Team
- Successful Facilities Master Planning in districts across the State

*Formula for Success:*  
*“Putting Children First”*

**High Performing Education**

**+**

**High Performing Facilities**

**+**

**Community Partnerships**

**=**

***HIGH PERFORMING  
STUDENTS***

# *Sustainable Facilities Master Plan*

## Approach

Step 1. **Vision:** Establish Educational Program & Goals

Step 2. **Evaluate:** Audit Prior Planning & Existing Conditions

Step 3. **Identify:** Program Initiatives & Guiding Principals

Step 4. **Optimize:** Explore alternate Solutions / Prioritization

Step 5. **Document:** Develop Sustainable Facilities Master Plan

## **Step 1. Vision:** Establish Educational Program & Goals

- **Social Equity**
- **Environmental Stewardship**
- **Economic Development**

## **Step 2. Evaluate:** Audit Prior Planning & Existing Conditions **High Performance Facility Assessments**

- **Detailed Site Assessments**
- **Develop List of Facilities Needs**
- **Consider Whole Community Needs**



Best Practices Manual  
*High Performance Funding*



Operations Report Card  
*Student Conducted Surveys*



USGBC LEED for Schools  
*LEED Fellow*

## **Step 3. Identify:** Program Initiatives & Guiding Principals **Schools as Centers of Sustainable Communities**

- Develop Clear Picture of What Is
- Consider What Could Be; Common Future Focus
- Formalize Shared Beliefs
- Craft Collective Vision for Education

*US Department of Education  
Planning & Design Guide  
Participant: NTD Architecture*

# Step 4. Optimize: Explore Alternate Solutions / Prioritization

## Maximize Available Opportunities

### Federal

- Tax Credits
- American Recovery and Reinvestment Act

### State

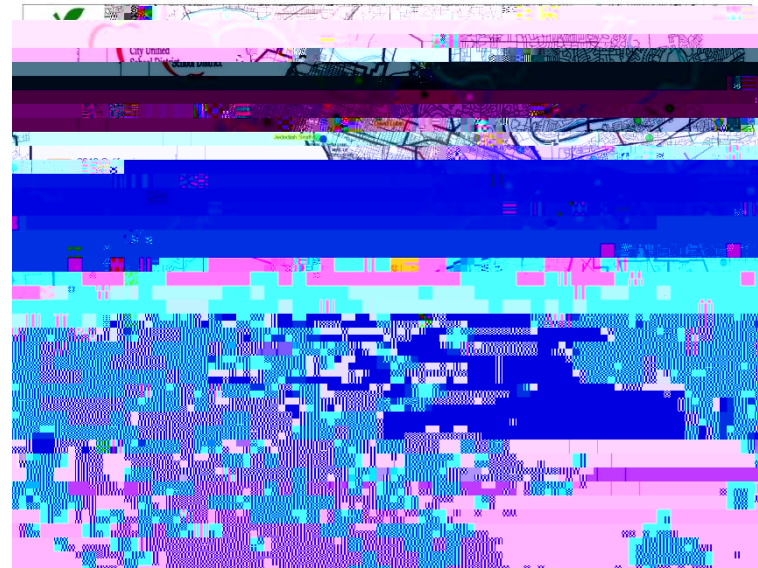
- California Solar Initiative
- Self Generative Incentive Program
- State Modernization Funding
- State New Construction Funding
- High Performance Funding

### Utility Agencies

- Utility Incentives
- Funding Found in Utility Bill

### Local / District

- Greenwise Sacramento
- Public – Private Partnerships
- Preventative Maintenance Funds
- Local Bond Support





## **Step 5. Document:** Develop Sustainable Facilities Master Plan

• Q2UJZu2.İ2UËr Plan

# Step 5. Document: Develop Sustainable Facilities Master Plan



# **Sustainable Facilities Master Plan Outcomes**

## **Linkage between Education + Architecture**

- **View facilities as a capital asset**
- **View facilities as a strategic tool**
- **Support Federal, State and Local Funding Strategies**

# Sustainable Facilities Master Plan

## Schedule Summary

### Step 1. Vision:

Establish Educational Program & Goals	January – February
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### Step 2. Evaluate:

Audit Prior Planning & Existing Conditions	February – April
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### Step 3. Identify:

Program Initiatives & Guiding Principals	April – May
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### Step 4. Optimize:

Alternate Solutions / Prioritization	May – August
<u>Preliminary Assessment Report</u>	<u>June</u>

### Step 5. Create:

The Sustainable Facilities Master Plan	August – October
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# Sustainable Facilities Master Plan (SFMP)

## Cost Summary

<b>Scope</b>	<b>Base Master Plan</b>	<b>Alternate* Master Plan</b>	<b>Notes</b>
Education	\$ 319,750	\$ 159,750	Deferred Educational Specifications
Facilities	\$1,382,500	\$1,234,950	Deferred Technical Design Standards
Community	\$ 110,000	\$ 37,500	Community Engagement to Confirm Alignment
SFMP	\$ 90,500	\$ 52,800	Reduced Documentation & Reimbursables
	<b>\$1,902,750</b>	<b>\$1,485,000</b>	

**Note\*:** The Alternate Master Plan focuses the planning effort on the scope necessary to support a potential November 2012 Bond while deferring other non time sensitive items for when funds are available.

# ***Sustainable Facilities Master Plan***

## ***The Need is Great, the Timing is Now***

- ***Our schools serve an essential community Need***
- ***Quality school facilities are essential to quality teaching and Learning***

# ***Sustainable Facilities Master Plan***

## ***The Need is Great, the Timing is Now***

- ***Quality facilities are critical for training our students for the future workforce and high-demand jobs***
- ***Investing in quality schools is smart investment***
- ***Studies show improved school facilities have positive affects on test scores, student enrollment, and home prices***
- ***Good planning will ensure best return on investment***