School Mission Statement

The mission of our school is to provide a joyous environment that empowers students and encourages families to be successful citizens and life-long learners.

Narrative Summary

Jedediah Smith Elementary School, one of the District’s Priority Schools, was constructed in 1953. In the Summer of 2010, the District’s staff provided a series of facility improvements, including but not limited to: carpentry repairs to buildings, drapes repair/replacement, HVAC filter replacements, landscaping, paint, plumbing repair, security cameras and window repair.

The “bones” of the facility appear to be strong; however, inconsistent deferred maintenance projects have resulted in a disorganized and neglected overall appearance. Principal Aylett has stated that the “congruency of the physical plant” is critical importance to their mission. “Predictable” is the term used for the type of environment these students should be able to expect. “Diffuse natural light” will be key to the quality of the learning environments.

There is ample space for the current student and staff population, leading to multiple opportunities for improvements to the facility. Initial emphasis on creating a strong visual welcome would encourage the community participation that the school staff desires.

Development of parking lot landscaping, parent and student shaded gathering area at the entry, bold way-finding signage, student display areas, and easy access to the parent resource center should be high priority. In addition, pedestrian and bike-friendly access should be encouraged. Within the campus, attention to clean up, removal of window grates, fresh paint, dry rot remediation, landscape furniture, and added turf areas could continue the goal of clear exhibition by the District that they care about the student and their facility.
Sustainable Sites – Outdoor Activities
Facilities do not provide a variety of fitness opportunities.

Sustainable Sites – School Entry/Drop Off
Parent drop-off is located far away from school entry.

Utility Efficiency
Condensate drains are not trapped and drain into rain gutters. Condensate not properly disposed of.

Materials & Resources – Exterior
The built-up roofing is nearing its useful life and has ponding issues.

Water Efficiency
Old inefficient fixtures and fittings need to be replaced with efficient / compliant fixtures.

Materials & Resources – Interior
25% of the classrooms have original VAT flooring and require replacement.

Sustainable Sites – Campus Core
Add outdoor learning area(s) in turf areas between classroom buildings.

Energy & Atmosphere – Mechanical
Some HVAC systems currently controlled by programmable thermostats.

Water Efficiency – Interior
Old inefficient fixtures and fittings need to be replaced with efficient / compliant fixtures.

Indoor Environmental Quality
Classrooms have antiquated pendant mounted fixtures. Replace with new energy efficient lighting fixtures.

High Performance Transformation
Encourage innovation in high performance school design creating safe, motivating and sustainable learning environments that reduce dependence on non-sustainable resources.

Sustainable Sites
Create safe, barrier free outdoor learning environments incorporating efficient and effective storm water management, landscaping, lighting and surfaces.

Water Efficiency
Improve the efficiency of fixtures, appliances and irrigation systems to reduce domestic water usage.

Energy & Atmosphere
Optimize energy efficiency and performance to minimize environmental impacts and reduce operating costs associated with fossil fuels.

Materials & Resources
Improve the learning environment and extend the lifecycle of facilities while encouraging the use of efficient sustainable materials and reducing waste.

Indoor Environmental Quality
Enhance air quality, thermal comfort, natural light, acoustic performance and physical environments while reducing pollutants. Provide a safe, healthy, functional environment to help motivate students and encourage attendance.
The following is a site organizational concept of Jedediah Smith Elementary School to implement the Strategic Plan 2010-2014: Putting Children First and the Common Core Standards.

SAFE & WELCOMING SCHOOL
- Dedicated Drop-Off
- Visitor/Staff Parking
- Garden/Quad/Outdoor Learning

CAREER & COLLEGE READY
Core Academic
- Kindergarten (K)
- Elementary; Lower 1-3, Upper 4-6
- Project Labs Transformation (3,796 sf)
- Project Labs (PL)
- Art/Science

SUPPORT
- Support Spaces – distributed

FAMILY & COMMUNITY ENGAGEMENT
Technology Center (TC) Transformation (5,134 sf)
- Media Center & Computer Lab
- Parent Center & Conference Room
- Teacher Planning Center
- Note: Transformation of (E) MP

Multi-Purpose (MP) Expansion (7,536 sf)
- Dining / Gym / Assembly / Stage
- Restrooms / Kitchen / Storage

ORGANIZATIONAL TRANSFORMATION
Classroom Conversion / Expansion (5,766 sf)
- Portable to Permanent and CR Expansion to meet optimized Campus Capacity Goals of 522-672 students. 5 Classrooms & Support Space

'Student Centered Education'

Site Plan- Concept Study

SACRAMENTO CITY
UNIFIED SCHOOL DISTRICT
Sustainable Facilities Master Plan
June 2012
School Site Facility(s) Needs

The following list was provided by the school's principal which was generated from school site council and community meetings:

- Repaint school buildings
- Technology upgrades

CHPS Summary

Collaborative for High Performance Schools

Supports the idea that “a well-designed facility can truly enhance performance and make education more enjoyable and rewarding… and a productive learning experience.”

In accordance with the Green and Grid Neutral Model Schools Policy Initiative-BP 3511 and Resolution No. 2583; Adopting the Collaborative for High Performing Schools (CHPS) Criteria, the following summarizes how the Schools align with the Best Practices Criteria.

<table>
<thead>
<tr>
<th>CHPS Categories</th>
<th>Eligible Points</th>
<th>Actual Points</th>
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<tbody>
<tr>
<td>Leadership, Education &amp; Innovation</td>
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<tr>
<td>Sustainable Sites</td>
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<td>Water Efficiency</td>
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<tr>
<td>Indoor Environmental Quality</td>
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**TOTAL 116 Points**

*JSES-IV*

Indoor Environmental Quality
- Electrical Systems
- Lighting Systems
- Technology Systems
- Low Voltage Systems

Energy & Atmosphere
- Central Plant
- HVAC Systems
- Specialty Systems
- Alternative Energy Systems

Water Efficiency
- Site Utilities & Infrastructure
- Plumbing Systems
- Specialty Systems
- Fire Protection Systems

Sustainable Sites
- School Entry & Drop-off
- Parking & Drives
- Service Access
- Outdoor Activity
- Campus Core
- Utilities & Infrastructure

Leadership, Education & Innovation
- Career & College Ready
- Family & Community Engagement
- Organizational Transformation

Campus Assessment Summary

<table>
<thead>
<tr>
<th>Sustainable Sites</th>
<th>Water Efficiency</th>
<th>Energy &amp; Atmosphere</th>
<th>Materials &amp; Resources</th>
<th>Indoor Environmental Quality</th>
<th>Leadership, Education &amp; Innovation</th>
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<td>- Central Plant</td>
<td>- Signage</td>
<td>- Electrical Systems</td>
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<td>- Plumbing Systems</td>
<td>- HVAC Systems</td>
<td>- Door Hardware</td>
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<td>- Family &amp; Community Engagement</td>
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<td>- Specialty Systems</td>
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<td>- Utilities &amp; Infrastructure</td>
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Assessment Total $1,858,480

Project Cost Summary Matrix

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<th>Category Total</th>
<th>Code Life Safety &amp; Access</th>
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<th>High Performance Transformation</th>
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**TOTAL 116 Points**

Cost Summary reflects Total Project Cost Estimate, inclusive of Construction Cost and Soft Cost.

Jedediah Smith Elementary School

SACRAMENTO CITY
UNIFIED SCHOOL DISTRICT
Sustainable Facilities Master Plan

June 2012