The campus buildings are in fair to good condition. Although the 2005 modernization updated the electrical service, it did not include additional distribution to the classrooms. The limited data and electrical outlet locations reduce the options for classroom setup.

The past HVAC upgrades have improved the comfort in the classrooms. However, the staff notes the lack of temperature control to meet the individual room needs. Air distribution throughout individual rooms could be improved.

Additional transformation opportunities include, updating the auditorium acoustics, stage and audience accessibility, stage equipment, installing fume hoods in the science classrooms, and improving the outdoor learning areas.

Narrative Summary

The main campus was built in 1961. Recent modernizations were completed in 2005 and 2011. The 2005 renovations included health/safety, exterior finish, plumbing, portable buildings, roofing, electrical, and HVAC upgrades. In the 2010-2011 school year, a new stadium facility was completed.

Students, buses, and visitors arrive at the north, east and west entrances to the school. The majority of students enter through the west gate. Special education buses arrive to the east while visitors arrive to the north. The available Florin Road street frontage offers an opportunity to improve the school presence and access to the main school entrance.

The 45+ acre site includes large amounts of plantings and turf. Replacing non-essential turf areas with low water use plantings and efficient irrigation systems could reduce water consumption.

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Additional transformation opportunities include, updating the auditorium acoustics, stage and audience accessibility, stage equipment, installing fume hoods in the science classrooms, and improving the outdoor learning areas.
Sustainable Sites - School Entry/Drop Off
No accessible drop off aisle. Need to establish a route from drop off and visitor parking to main school entrance and administration.

Sustainable Sites - School Entry/Drop Off
Extensive turf. Consider replacing 50% of non-activity grass areas with low water use plantings.

Sustainable Sites - Outdoor Activity
Plenty of space dedicated to the school garden outdoor/learning area. Update and maintain.

Materials & Resources – Exterior/Interior
Replace the vinyl curtains to allow greater daylight control. Upgrade the single pane windows to an energy efficient window system.

Indoor Environmental Quality - Electrical
Inadequate quantity of receptacles at classrooms and computer labs. Extension cords are potential tripping hazard.

Indoor Environmental Quality - Electrical
Electrical service gear is not located in a secure enclosure, no protective bollards and too close to the parking area.

Water Efficiency
Science classroom faucets do not include vacuum breakers, sinks are rusted and show excessive wear. Provide all non-science sinks with low flow, 1.5 GPM aerators.

Materials & Resources - Interior
The locker rooms all have original finishes and metal lockers. Replace lockers and update room finishes.

Materials & Resources - Exterior/Interior
Replace the vinyl curtains to allow greater daylight control. Upgrade the single pane windows to an energy efficient window system.

Indoor Environmental Quality - Technology
Inadequate quantity of receptacles at classrooms and computer labs. Extension cords are potential tripping hazard.

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

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

Improve the efficiency of future appliances and irrigation systems to reduce domestic water usage.

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

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

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 Luther Burbank High School to implement the Strategic Plan 2010-2014: Putting Children First and the Common Core Standards.

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

**CAREER & COLLEGE READY**
- Academic Pathway Transformation (136,750sf)
  - Core Academic (CA): Admin, Science, Technology, Flex, Resource, Teacher Planning Center
  - Project Labs (PL): Shared Use CTE, Art Labs, Culinary, etc.
- Support Spaces
  - Administration (Admin)
  - Student Guidance Center (SGC)

**FAMILY & COMMUNITY ENGAGEMENT**
- Technology Center Transformation (13,000sf)
  - Media Center (MC)
  - Parent Center & Conference Room (PCCR)
  - Health Clinic (HC)

**ORGANIZATIONAL TRANSFORMATION**
- Classroom Conversion / Expansion
  - Remove Portable Classroom Buildings
  - New Building (10,000sf)
  - Expansion to meet optimized Campus Capacity Goals of 1843 - 2003 students.

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*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:

- Safer traffic overpass for students to get to light rail station
- Technology improvements
- Bleacher and gym floor improvements
- Roof repair
- HVAC upgrades

Project Cost Summary Matrix

<table>
<thead>
<tr>
<th>CHPS Categories</th>
<th>Code &amp; Life Safety &amp; Access</th>
<th>Maintenance &amp; Operations</th>
<th>High Performance Transformation</th>
<th>Sustainable Category Total</th>
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</thead>
<tbody>
<tr>
<td>Sustainable Sites</td>
<td>$600,470</td>
<td>$3,145,610</td>
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<td>Leadership, Education &amp; Innovation</td>
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<td>$0</td>
<td>$19,075,420</td>
<td>$19,075,420</td>
</tr>
</tbody>
</table>

Assessment Total: $2,265,770

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

Campus Assessment Summary

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 summary characterizes how the Schools align with the Best Practices Criteria.

SUMMARY by CHPS Categories
- Leadership, Education & Innovation
  - Sustainable Sites
  - Water Efficiency
  - Energy & Atmosphere
  - Climate
  - Materials & Resources
  - Indoor Environmental Quality

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

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