Agenda

• **Introductions and Welcome**
  – Dr. Raul Rodriguez, Superintendent / President
  – Dr. Kathleen Hart, Assistant Superintendent / Vice President of Instruction
  – Dr. Matt Wetstein, Dean of Planning, Research & Institutional Effectiveness
  – Mr. Lee Belarmino, Vice President Information Technology & Measure L Bond Executive
  – Ms. Maria L. Baker, Director, Facilities Planning & Management
  – Ms. Stacy Pinola, Facilities Planner / Environmental Health & Safety Manager
  – Jonathan McMurtry, Senior Associate

• **Process Overview**

• **Recap of Public Meeting #1**
  – What we shared...
  – What we heard...

• **District Assumptions**

• **Recommendations**
Process Overview

Review of Existing Master Plan(s)
  2000 Facilities Master Plan
  South Campus Facilities Master Plan
  2009 Educational/Student Services

Public Input Meeting #1
Existing Facilities Needs Assessment
Develop Recommendations/Assumptions
Update Standards

Public Input Meeting #2
Create Cost Scenarios
Publish Update
What we shared in March...

Education Master Plan: Marquee Programs
- RENEWABLE ENERGY TECHNOLOGIES
- TRANSPORTATION LOGISTICS
- ENGINEERING & COMPUTER SCIENCE

Demographic Trends
- FTES projected at 1,038 by year 2020

Update to the Current Master Plan
What we heard...

Educational Master Plan “fits” the region

Recreational facilities (i.e. joint use agreements, athletic programs)

Public transit to campus – $300k to make it happen

Accommodations for student transport (i.e. preferred parking for carpools)

Build robust, technology-rich classrooms – “Ideal Classroom”

Be a sustainability leader to inspire other campuses – South Campus to be branded as “Green Campus”

No hot water currently on campus

**Educational Plan Discussion**

Proximity to aqueducts should be incorporated as part of new energy technology program

All five campuses should move forward in the same direction

Provide college prep/high school courses

Plan for ESL – provide language interpreters for family and students

Plan for shared facilities with Unified District (i.e. theater)
What we heard…

*Sustainability Discussion*

Incorporate solar and wind – on campus, in community and curriculum

Build green, teach green – “Live it, breathe it, act it”

Future Tracy Solar Farm – tie curriculum to it

Provide paths to campus for pedestrians and bicycles

Pursue LEED construction

Design sustainable landscaping

Sustainable operations – build partnership with Mountain House Community Services District and Tracy
  (i.e. waste, water, net-zero energy)

Modular design for flexible growth and future technology

Multi-modal transportation (i.e. light rail, BART)
What we heard...

**Design and Phasing Discussion**

Recognize good design concepts from the previous plans

Future buildings should be prominent but still have the traditional school feel

Create “open lounge” spaces for students and faculty

Incorporate daylighting design

Incorporate solar design in buildings and landscape (i.e. PV on roofs or as shade canopies over parking)

Consider high winds in design

Provide anytime/anywhere technology
Master Planning Assumptions

1. Stockton Campus will have no construction growth beyond current master plan.

2. The District will have one College with multiple campuses.

3. South Campus at Mountain House and Lodi Campus will be designed at 30% of Stockton Campus size for the duration of this master plan. As demographics change in the future, plans will change accordingly.

4. Chancellor’s office area standards will be used for master planning purposes.

5. District provided demographics will be used to anticipate facilities.

6. The Stockton Campus athletic fields and facilities have completed most of their projects. No additional master planning of this program will be necessary. Athletic program will be based at the Stockton campus.

7. There are no specific sites planned for Lodi and Calaveras.
# Campus Enrollment Capacities

<table>
<thead>
<tr>
<th></th>
<th>Lecture ASF</th>
<th>Laboratory ASF</th>
<th>Support ASF (Office, Library, AV/TV, Food Service and Support Facilities)</th>
<th>Total ASF</th>
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<tbody>
<tr>
<td><strong>Current</strong></td>
<td>21,090</td>
<td>6,995</td>
<td>3,156</td>
<td>31,241</td>
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<tr>
<td><strong>2010 Chancellor’s Office Figures</strong></td>
<td>6,183</td>
<td>10,645</td>
<td>29,118</td>
<td>45,946</td>
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<td><strong>2020 Chancellor’s Office Figures</strong></td>
<td>10,314</td>
<td>17,756</td>
<td>43,741</td>
<td>71,811</td>
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<td><strong>Maximum Capacity (1/3 of Stockton)</strong></td>
<td>19,066</td>
<td>32,823</td>
<td>67,306</td>
<td>119,195</td>
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Master Plan – 6 to 10 years

- Core Facilities Building Expansion
- New Core Facilities Building
- Modify Modulars for Future Marquee Programs (Renewable Energy Lab, Transportation Logistics Lab, Engineering & Computer Science Lab)
Master Plan – 10 to 15 years and beyond
WIND TURBINES AT LAWN AREA

MAIN ENTRY FEATURE
relationships.
performance.
design.