EDUCATION & FACILITIES MASTER PLAN

Evergreen Valley College

PROJECT KICK-OFF
November 2014

HPI
CW/P
THE TEAM

Evergreen Valley College
San Jose, California

Cambridge West Partnership
Irvine, California

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  Senior Partner & Manager

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  Educational Master Plan Leader

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  Educational Master Plan

HPI Architecture
Newport Beach, California

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  Planning, Urban & Landscape Design

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  Project Coordinator

- **Douglas Choi**
  Planning & Architecture
EDUCATIONAL MASTER PLAN
GENESIS OF EMP

- Title 5: 55400 – 55405 (1972)

- The governing board …shall submit an educational master plan...to the Chancellor’s Office on or before November 1 each year. Each plan shall be submitted on a form provided by the chancellor’s office and shall contain such information as the chancellor shall require.
NO SUCH THING, NEVER HAS BEEN

- **Embraced by Facilities Planners**
  - Blank page in the 5-Year Facilities Construction Plan for this information
  - Used to support requests for state facilities construction funds
  - Until recently most colleges and/or districts did not actually have an educational master plan
  - Title 5 EMP references were modified in 2007 (see T5 51008)

- **Recent accreditation activities now “look for one” as part of integrated planning**
Definition: The college “Master Plan” is defined as a comprehensive planning document encompassing all functions of the college or district.

- Describes the content to be covered and recommends models that could be used to develop a master plan.
1. Address Educational & Support Services Needs

- Mix of educational program & match to service area
- Facilities implications from enrollment growth projections
- Provide an appropriate learning & support service environment
- Improve access, efficiency and cost effectiveness
2. **Review the learning environment for:**

- Changes in teaching methodology & delivery of instruction
- Growing or declining programs
- Potential new programs or certificates
- Improvements in alternative campus spaces
- Impacts of technology
EMP IS NOT...

The same as a functional-level plan

- Technology
- Distance Education
- Staff Development
- Student Success
- Student Equity

- Observations and suggestions for your consideration
GENERAL CHAPTERS FOR THE EMP

- Context for the EMP
- Overview of college
- Mission, vision, values
- Environmental scan
  - External
  - Internal
GENERAL CHAPTERS FOR THE EMP

- Institutional effectiveness
- Key planning assumptions & strategic priorities
- Opportunities for the future
- Projections for future growth
DATA COLLECTION STRATEGY

- Define data needs/expectations from college
  - Recent institutional effectiveness projects
  - Program reviews
- Structured interviews
- Open forums & progress reviews
- External data, studies, research
INTEGRATING EMP & FMP

- CWP & HPI are “married”
- Translation of space need corrections and projections future need from growth
- Articulation of new instructional or student support programs
- Understanding the campus vision
GOALS

- Campus involvement in the process
- Provide the optimal physical setting to support the academic mission of the college
- Provide a blueprint for campus development and a resource for decision-making
OBJECTIVES

- Supporting student **access, learning & teaching**.
- Balancing & supporting **socialization & formal learning**.
- Creating **unique “places”**.
- Fostering **environmental responsibility**.
- Maintaining student **safety**.
- Supporting / Enabling **enterprise & alternative land use opportunities**.
PLANNING OUTCOMES

- Represents the physical needs reflected by the educational master plan
  - Addresses estimated growth
  - Meets program needs

- Provides a vision for campus development and/or improvements:
  - Identification of specific building / facilities programs
  - Placement of new facilities and renovation / repurposing of existing facilities
  - Improvement of major campus systems
  - Identification of needed site amenities
  - Alternative land use opportunities

- Identify cost and timeline for Master Plan implementation
STRENGTHS, OPPORTUNITIES, WEAKNESS, THREATS

Campus Systems & Considerations

- Highest & Best Use of Existing & Planned Facilities
- Campus Zoning
- Vehicular Access & Circulation
- Parking
- Public Transportation
- Utilities & Infrastructure
- Pedestrian Circulation
- Open Space Character
- Sustainability
- Alternative Land Uses
- Project Sequencing
Public Transit Drop Off
Pedestrian Entry
Primary / Secondary Circulation
Pedestrian Nodes / Gathering Spaces
Accessibility
Bike Paths / Lock up

Pedestrian circulation / core open space

Parking
Vehicular Circulation
Cross Walks
Pedestrian Circulation
Open Space

Evergreen Valley College
Education Master Plan / Facilities Master Plan
facilities condition analysis

- 5: Major Deficiencies
- 4: Heavy Improvements
- 3: Moderate Improvements
- 2: Minimum Improvements
- 1: Good Working Condition

Evergreen Valley College
Education Master Plan / Facilities Master Plan
Implementation

conceptual campus layout
Projects
1. Gym / Pool Complex
2. Performing Arts Complex
3. Student Union
4. Math & Science Building / Lecture Hall
5. Planetarium / Exhibition
6. Business CIS Center
7. Administration Building
8. Student Services
9. Academic Success Center
10. Language Arts / Communication
11. Remodel Book Store for future use (TBD)
12. Fine Arts
13. Community Services / Child Development

Other Projects
A. Campus Wide Classroom Improvements
B. Central Plant Connection
C. Parking Structure
D. Security Building
E. Perimeter Road
F. M&O / Grounds
G. Automotive
H. Fields / Courts
I. Housing
J. Solar

Campus Core
conceptual campus layout
## Wellness Complex

**Programs:**
- Wellness Center
- Gym
- Pool Facilities

**ASF / GSF / Mass:**
- 37,800 ASF / 54,000 GSF / 2 Stories

**Timeline:**
- 2014 - 2016

**Vacates:**
- Gymnasium, Pools, Racquetball, Bldgs: 1000, 1006, 2008

## Math / Science Complex

**Buildings:**
1. Math Science Building
2. Planetarium / Exhibit / Large Lecture Building

**ASF / GSF / Mass:**
1. 59,720ASF / 91,880 GSF / 2 Stories
2. 7,300ASF / 11,250 SF / 1 Story

**Timeline:**
- 2016 - 2018

**Vacates:**
- 300's & Various Classrooms on Campus
Campus Vision

required project sequencing

Construction Complete

2016
- Wellness/Gymnasium
- Performing Arts
- Student Union Complex

2018
- Planetarium
  - Lecture Halls
- Math Science
- Fine Arts 1
- Bookstore Rev

2020
- Administration
- Bus/CIS, Comm
- Gallery/Food Court

2022
- 1600's
  - Journalism (660)
- Student Services
- Fine Arts 2

2024
- Academic Success

2025
- 420 Remodel
  - Language Arts

Evergreen Valley College
Education Master Plan / Facilities Master Plan
Campus Vision
conceptual campus layout

Projects
1. Wellness Complex (Gym / Pool)
2. Performing Arts Complex
2a. Art Gallery / Café
1. Student Union Complex
2. Math & Science Building
3. Planetarium / Exhibition / Lecture Hall
4. Business CIS Center
5. Administration Building
6. Student Services
7. Academic Success Center (Repurpose)
8. Language Arts / Communication (Repurpose)
9. Repurpose Book Store for future use (TBD)
10. Fine Arts
11. Community Services / Child Development (Repurpose)

Other Projects
A. Campus Wide Classroom Improvements
B. Central Plant Connection
C. Parking Structure
D. Security Building
E. Perimeter Road / Parking Improvements
F. M&O / Grounds Replacement and Consolidation
G. Automotive
H. Fields / Court Improvements
I. Housing
J. Solar - TBD
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<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>2014</td>
<td>November</td>
<td>Education / Facility Master Plan kick-off</td>
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<td>2015</td>
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<td>EMP / FMP: Solicit Input &amp; Review Findings</td>
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<td>EMP / FMP: Committee &amp; Campus Review of Final Draft Plans</td>
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<td>EMP / FMP: Presentation to the SJ ECCD Board of Trustees</td>
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DISCUSSION:
QUESTIONS & ANSWERS