OSU CAMPUS MASTER PLAN
STATUS UPDATE

Oregon State University
Facilities Services
Thursday May 26, 2011
Introductions

- Facilities Services
  - Vincent Martorello, Director
  - Patty Katz, Campus Planning Manager
  - Dave Dodson, Senior Planner
Overview
Presentation Content

- Public Outreach Meetings
- Community Policy Implementation Update
- Sector Development
- Historic Preservation
- OSU Parking Utilization
- Neighborhood Utilization Study
- Transportation
- Other Initiatives
- Future Development
- Questions & Answers
Public Outreach Meetings

- **CMP Chapter 2 Policy 2.1.8** – OSU shall conduct annual **Town Hall meeting** to present and discuss results of the annual CMP monitoring report with neighbors.
  - OSU has submitted CMP Monitoring Reports to City of Corvallis each year since 2005 per LDC Section 3.36.70
  - Worked with College Hill neighborhood chair to complete initiatives outlined in Neighborhood Traffic and Parking Task Force.
    - Submitted a Specific Area Plan to City of Corvallis with recommendations for mitigation for Arnold/Jackson/Johnson Avenues
    - Complete neighborhood parking utilization studies (including neighborhood support), last study completed October 2010.
  - Visitor Proposition to City Council and Planning Commission on establishment of OSU’s National Historic District
  - Public Forum for Sector G Development with new building OSU Living Learning Center (INTO-OSU)
  - Public Forum for text amendments in the City’s land development code Section 2.9 – Historic Resource Provisions
  - Developed CMP feedback form on website to allow feedback in an on-demand basis.
Policy Implementation Update

- **Policy: Establish a Historic Preservation Task Force to Develop a Historic Preservation Plan**
  - Submitted OSU National Historic District to National Register of Historic Places and approved June 25, 2008
    - 32% (180 acres) of the main campus is within the Historic District
  - Historic Preservation Plan implemented October 2009
  - Developing HPP guidelines as contractors “road map” for development within the historic district

- **Policy: OSU shall participate as a full partner and in good faith in a community task force the City and community representatives to measure, assess, and monitor traffic and parking conditions in OSU’s north campus boundary**

*Revised May 27, 2011*
Policy Implementation Update

• **Policy:** Create an information exchange process in which adjacent property owners can conveniently comment on potential campus development.

  • A feedback form is available on the CPC website in 2009; Public notices are mailed for within 100 feet of campus boundary for development occurring adjacent to the boundary.

• **OSU will conduct an annual parking utilization study of the neighborhood parking districts.**

  • OSU completed 5 neighborhood studies from 2003 to 2007. City recommended OSU complete studies every 5 years; last study completed in 2010.
Policy Implementation Update

- Policy: OSU and the neighbors shall prepare a charter statement that outlines a purpose statement, planning assumptions for future CMP updates, the tenets of the OSU and neighbor’s relationship, common concerns for consideration for future CMP updates and future planning goals for future CMP updates.
  - The Charter was established in 2004 and is included in the CMP document.

- Policy: Develop improved campus entrance portals and information kiosks on the east side of campus.
  - Information kiosks were completed and installed in 2009 at Jefferson Way and 15th Street and on 26th Street on the southwest side of the OSU Parking Structure. Five new (5) kiosks will be installed elsewhere on campus this summer. A portal at the intersection of 26th street and Western Blvd. will be constructed this summer which will include a stop light.
Sector Development
Sector Development
Sector Development: Development by Year

OSU Development Since 2004

- 2011: 2,524 square feet
- 2010: 247,542 square feet
- 2009: 110,557 square feet
- 2008: 73,984 square feet
- 2007: 159,959 square feet

Campus wide development since 2004 is 594,566 square feet or 19%

Note: Development includes buildings, parking lots, and smaller improvements other than buildings.

Revised May 27, 2011
## Sector Development: Development Table

<table>
<thead>
<tr>
<th>Sector</th>
<th>Development Type</th>
<th>Name</th>
<th>GSF</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007</td>
<td>Building</td>
<td>New Energy Center</td>
<td>32,419</td>
</tr>
<tr>
<td></td>
<td>Building</td>
<td>Reser Phase II (South Stands)</td>
<td>35,667</td>
</tr>
<tr>
<td></td>
<td>Building</td>
<td>Large Animal Hospital Addition</td>
<td>27,813</td>
</tr>
<tr>
<td></td>
<td>Building</td>
<td>Sports Performance Center</td>
<td>31,593</td>
</tr>
<tr>
<td>2008</td>
<td>Street</td>
<td>14\textsuperscript{th}/15\textsuperscript{th} Street Improvements</td>
<td>14,614</td>
</tr>
<tr>
<td></td>
<td>Parking Lots</td>
<td>11\textsuperscript{th} and Washington Ave Parking Lots</td>
<td>58,670</td>
</tr>
<tr>
<td>2009</td>
<td>Building</td>
<td>Linus Pauling Science Center</td>
<td>102,000</td>
</tr>
<tr>
<td></td>
<td>Renovation</td>
<td>Education Hall</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>Renovation</td>
<td>Heckart &amp; Reed Lodges</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>Building</td>
<td>Hallie E. Ford Center Building</td>
<td>18,173</td>
</tr>
<tr>
<td></td>
<td>Renovation</td>
<td>McAlexander Fieldhouse</td>
<td>N/A</td>
</tr>
<tr>
<td>2010</td>
<td>Building</td>
<td>Multi-Animal Teaching Facility</td>
<td>19,600</td>
</tr>
<tr>
<td></td>
<td>Building</td>
<td>OSU Living Learning Center (INTO-OSU)</td>
<td>150,720</td>
</tr>
<tr>
<td></td>
<td>Building</td>
<td>Native American Cultural Center</td>
<td>1,180</td>
</tr>
</tbody>
</table>

*Table includes major development activities*
Sector Development: CMP Tracking

Campus Master Plan - Sector Detail
Whole Campus - All Sectors
Area: 24,904,904 Square Feet (SqFt)/572 Acres (100% of campus)

**Existing Development**

<table>
<thead>
<tr>
<th>Existing Impervious Surface</th>
<th>SqFt</th>
<th>Sector %</th>
</tr>
</thead>
<tbody>
<tr>
<td>OSU Building Footprint</td>
<td>3,247,716</td>
<td>13.0%</td>
</tr>
<tr>
<td>OSU IOTB** Footprint</td>
<td>90,930</td>
<td>0.4%</td>
</tr>
<tr>
<td>Non OSU Building Footprint</td>
<td>213,286</td>
<td>0.9%</td>
</tr>
<tr>
<td>Non OSU IOTB Footprint</td>
<td>18,058</td>
<td>0.1%</td>
</tr>
<tr>
<td>OSU Streets***</td>
<td>1,124,808</td>
<td>4.5%</td>
</tr>
<tr>
<td>OSU Parking***</td>
<td>3,142,321</td>
<td>12.6%</td>
</tr>
<tr>
<td>Public Streets</td>
<td>399,322</td>
<td>1.6%</td>
</tr>
<tr>
<td><strong>Total Existing Impervious Surface</strong></td>
<td><strong>8,236,441</strong></td>
<td><strong>33.1%</strong></td>
</tr>
</tbody>
</table>

*Includes all existing/approved buildings IOTB GSF as of 12/2004
**IOTB=Improvements Other Than Buildings
***Includes gravel areas

**Remaining Development**

<table>
<thead>
<tr>
<th>Structures</th>
<th>GSF</th>
<th>% Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Future Development</td>
<td>3,155,000</td>
<td>100%</td>
</tr>
<tr>
<td>New Development</td>
<td>425,547</td>
<td>13%</td>
</tr>
<tr>
<td>Remaining Open Space Allocation</td>
<td>2,729,453</td>
<td>87%</td>
</tr>
</tbody>
</table>

**Open Space**

<table>
<thead>
<tr>
<th>Open Space</th>
<th>SqFt</th>
<th>% Sector</th>
</tr>
</thead>
<tbody>
<tr>
<td>Existing Open Space</td>
<td>16,668,463</td>
<td>67%</td>
</tr>
<tr>
<td>New Development</td>
<td>334,971</td>
<td>1%</td>
</tr>
<tr>
<td>Open Space After Development</td>
<td>16,333,492</td>
<td>66%</td>
</tr>
<tr>
<td>Future Open Space Minimum</td>
<td>12,939,706</td>
<td>52%</td>
</tr>
<tr>
<td>Usable Open Space</td>
<td>3,728,757</td>
<td>15%</td>
</tr>
<tr>
<td>Remaining Open Space Development</td>
<td>3,393,786</td>
<td>14%</td>
</tr>
</tbody>
</table>

**New Development (projects)**

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Structure (GSF)</th>
<th>Struct Ft Print (Sq Ft)</th>
<th>Parking/ Impervious Surface (Sq Ft)</th>
<th>Total Ft Print (Sq Ft)</th>
<th>Planning Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>May-2011</td>
<td>Sector C</td>
<td>144,501</td>
<td>45,855</td>
<td>-16,807</td>
<td>29,048</td>
<td>Sector Aggregate</td>
</tr>
<tr>
<td>Jun-2010</td>
<td>Sector G</td>
<td>150,838</td>
<td>30,448</td>
<td>45,000</td>
<td>75,448</td>
<td>Sector Aggregate</td>
</tr>
<tr>
<td>Mar-2010</td>
<td>Sector A</td>
<td>12,980</td>
<td>18,081</td>
<td>37,000</td>
<td>55,081</td>
<td>Sector Aggregate</td>
</tr>
<tr>
<td>Mar-2010</td>
<td>Sector E</td>
<td>28,857</td>
<td>22,347</td>
<td>13,800</td>
<td>36,147</td>
<td>Sector Aggregate</td>
</tr>
<tr>
<td>Sep-2009</td>
<td>Sector B</td>
<td>23,075</td>
<td>29,607</td>
<td>19,075</td>
<td>48,682</td>
<td>Sector Aggregate</td>
</tr>
<tr>
<td>Jul-2009</td>
<td>Sector F</td>
<td>67,276</td>
<td>20,599</td>
<td>0</td>
<td>20,599</td>
<td>Sector Aggregate</td>
</tr>
<tr>
<td>Dec-2008</td>
<td>Sector D</td>
<td>0</td>
<td>580</td>
<td>70,951</td>
<td>71,531</td>
<td>Sector Aggregate</td>
</tr>
<tr>
<td>Sep-2007</td>
<td>Sector J</td>
<td>-1,980</td>
<td>-1,565</td>
<td>0</td>
<td>-1,565</td>
<td>Sector Aggregate</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>425,547</strong></td>
<td><strong>165,952</strong></td>
<td><strong>169,019</strong></td>
<td><strong>334,971</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Historic Preservation
Historic Preservation

- OSU National Historic District Approved June 2008
- Historic Preservation Plan completed 2009
- Historic District Design Guidelines completed 2009
- Historic Preservation Month Participation 2009, 2010
  - Tours
  - Banners
- Future Projects for Historic Preservation 2011
  - Buildable Lands Study within Historic District
  - Construction/Development Standards for development within the Historic District
- Historic Preservation Website
  - [http://oregonstate.edu/admin/facilities/campusplng/histpres/index.html](http://oregonstate.edu/admin/facilities/campusplng/histpres/index.html)
Parking Utilization
OSU Parking Utilization: Parking Spaces

Parking Capacity By Type

<table>
<thead>
<tr>
<th></th>
<th>2006</th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other</td>
<td>1,294</td>
<td>1,696</td>
<td>1,430</td>
<td>1,289</td>
<td>1,230</td>
</tr>
<tr>
<td>ADA</td>
<td>211</td>
<td>248</td>
<td>254</td>
<td>255</td>
<td>258</td>
</tr>
<tr>
<td>Faculty/Staff</td>
<td>1,907</td>
<td>1,950</td>
<td>1,954</td>
<td>1,901</td>
<td>1,864</td>
</tr>
<tr>
<td>Student</td>
<td>4,780</td>
<td>4,161</td>
<td>4,368</td>
<td>4,272</td>
<td>4,273</td>
</tr>
<tr>
<td>Total Capacity</td>
<td>8,192</td>
<td>8,055</td>
<td>8,006</td>
<td>7,717</td>
<td>7,625</td>
</tr>
</tbody>
</table>
OSU Parking Utilization: Capacity

Paging Utilization: Percent Capacity By Type

- Number of Vehicles
- % Capacity

Year: 2006 - 2010

- Student
- Faculty/Staff
- ADA
- Other
- Total
OSU Parking Utilization: Permit Sales

- Average number of Student permits issued past five (5) years is 18%, compared with total student population.

- Average number of Faculty/Staff permits issued past five (5) years is 60% compared with faculty/staff population.
OSU Parking Utilization Summary

- Parking Utilization rate in 2004 was over 90%
- Current Parking Utilization Rate is 74%
  - Addition of parking structure in 2004
  - Mitigate loss of parking in Sector C by adding additional parking
  - Continued to develop parking to retain capacity for enrollment growth
- OSU has the capacity to meet future enrollment initiatives
- Student parking permit purchases are less than faculty/staff parking permit purchased compared with total headcount; however students are allocated the largest number of spaces
- OSU looking at strategies to increase on-campus parking
Neighborhood District Parking Utilization
Neighborhood District Parking Utilization Summary

% Capacity: On-Street Parking
(Bars=Occupancy, Line=Capacity)

College Hill West (District A)  North College Hill (District B)  Total

Revised May 27, 2011
Neighborhood District Parking Utilization Summary: College Hill Parking District

Legend

- District B Boundary
- Percent Utilization (B)
- PCTotal

- Green: 0 to 25%
- Yellow: 25 to 50%
- Orange: 50 to 75%
- Red: 75 to 100%

*Parking capacity based on Corvallis Land Development Code regulations (Vehicle Capacity indicated in callout)
OSU Recommended Strategies in the 2010 Parking Utilization Report submitted to the City.

- Analysis of the parking study shows that more cars are parked on streets than what is available (based on City standard parking space design). Parking on streets where parking is over 100% of capacity (“hot spots”) may be reduced if parking enforcement were available in each neighborhood district during peak times to help change parking behaviors.

- The City of Corvallis does not stripe parking spaces in the neighborhoods; therefore this may result in haphazard parking which the study refers to as a “hotspot.”

- OSU will complete a Neighborhood Parking District Study fall term of 2015 in conjunction with the OSU parking study to identify potential strategies to establish and maintain acceptable parking utilization rates within neighborhood parking districts around the campus boundary.
Transportation
Neighborhood Traffic & Parking Study Task Force: Specific Area Plan

- 2007 Transportation Specific Area Plan completed along northwest area of OSU boundary and the College Hill Neighborhood
- Completed a vehicle trip analysis boundary Arnold Way / Jackson / Johnson Avenues (Section 3.36.70 requirement)
- Recommendations submitted to the City June 2007
  - OSU create potential pedestrian portal at 26th and Arnold Way
  - City of Corvallis eliminate vehicle access to NW 30th and NW Orchard Ave to reduce traffic volumes in College Hill neighborhood (bollards)
  - City of Corvallis remove parking along Orchard Ave between 30th and 26th Streets to allow for more through traffic to 30th Street
  - OSU add additional shuttle to circulate traffic from distant parking lots
- Distributed copy to College Hill Neighborhood Association of Specific Area Plan to satisfy Neighborhood Traffic and Parking Task Force recommendations
Transportation Improvements

• Chapter 6 – Transportation Plan
  Overview
  • Have complete three Base Transportation model Update
  • Next update Fall Term 2011
  • 5-year trip analysis update in 2010

• Transportation Improvement Plan
  • 37 transportation improvements
  • Completed 21 improvements
    • Improved 14th/15th street and created portal at Jefferson Ave and 15th Street
    • Improvements on 30th Street
    • Jefferson Way pavement improvements

• Transportation Planning Studies
  • Pedestrian Corridor Study – 15th to 26th on Jefferson Way
  • Washington Way/15th Street Intersection Mitigation with adjacent Sector D development
  • Pedestrian Study for relocation of OSU Bookstore
  • 35th Street and Campus Way Intersection Study

• Street Compliance Standards Update
  • CMP Major Adjustment anticipated Fall 2011
Future Development
Future Development

- **Current Construction**
  - Linus Pauling Science Center – Open Fall Term 2011
    - Includes 100 seat University Classroom
  - Hallie Ford Children’s Education Center – Open Summer 2011
  - OSU Living Learning Center (INTO-OSU) - Open Fall Term 2011
    - Includes 80 seat University Classroom
  - Multi Animal Teaching Facility – Open Winter Term 2012
  - Forest Science Lab Building East Wing Renovation – Open Fall/Winter 2011-12

- **New Construction Projects Summer 2011**
  - Sector C: Native American Cultural Center
  - Sector H: Women’s Track Complex
  - Sector G: Student Success Center
  - Sector F: Basketball Practice Facility – Summer 2011
  - 26th Street Portal Improvements and Stop Light Installation
Future Development

• **Future Projects**
  
  • **Sector C**
    
    • Asian & Pacific Islander Cultural Center – Anticipated Construction Start 2012
    • Black Cultural Center – Anticipated Construction Start 2012
    • College of Business Building – Anticipated Construction Start 2013
    • New Classroom Building – Anticipated Construction Start 2014
    • Student Experience Center – Anticipated Construction Start 2013
  
  • **Sector D**
    
    • New Student Residence – Anticipated Construction Start 2012
  
  • **Sector G**
    
    • Caesar’ Chavez Cultural Center – Anticipated Construction Start 2012

• **Future Projects Under Consideration**
  
  • Center for a Sustainable Built Environment
  • Chemical, Biological and Environmental Engineering Building
  • New Student Health Center
  • Facilities Services Relocation
  • USGS Building
  • Logistics Center
  • Old Heat Plant Renovation
  • Additional parking lots
Other Initiatives
Other Planning Initiatives

- **Bicycle Improvements**
  - Bicycle Utilization rate increased from 2008 to 2010 by 35%
  - Summer 2011: Installation of 500 additional bicycle parking spaces

- **You Are Here (Wayfinding) Kiosks**
  - Summer 2011: Installation of 5 additional “You Are Here” kiosks

- **ADA Improvements**
  - Increasing capacity for ADA parking by restriping/reallocation of parking spaces
  - Improving paths of travel for compliance
  - Construction of ADA ramps at Gilfillan Auditorium, Milam Hall and Cordley Hall
  - Specific Area Study for accessibility improvements and path of travel for boundary at Campus Way, 15th Street, Jefferson Way and 26th Streets
Thank you for listening to us, now we would like to hear from you.

For more information go to: [http://oregonstate.edu/facilities/cpd](http://oregonstate.edu/facilities/cpd)

For your convenience, a feedback form is included on the website.

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   [David.dodson@oregonstate.edu](mailto:David.dodson@oregonstate.edu)