CAMPUS MASTER PLAN UPDATE 2015 - 2025

First Public Hearing
June 10, 2015

Prepared For The
Office of Facilities Planning

Prepared By

CAMPUS PLANNING GROUP &
PHIL GRAHAM LANDSCAPE ARCHITECTURE
AGENDA

Progress of 2015-25 Plan Update

Space Utilization/ Master Plan Program

Regional Integration/ Impact

Plan Concepts

Natural and Urban Systems

Questions / Discussion
## PROJECT SCHEDULE

**Date:** 1/1/2015

<table>
<thead>
<tr>
<th>Project Step</th>
<th>Category</th>
<th>Date</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.1</td>
<td>Data Collection</td>
<td>9 Dec</td>
<td>Campus Visit - Steering Committee, Provost, Student Affairs</td>
</tr>
<tr>
<td>1.3</td>
<td>Data Collection</td>
<td>17 Dec</td>
<td>Campus Visit - PAC workshop</td>
</tr>
<tr>
<td>1.3</td>
<td>Data Collection</td>
<td>24 Dec</td>
<td>Final data collection for EAR</td>
</tr>
<tr>
<td>1.4</td>
<td>Data Collection</td>
<td>2 Jan</td>
<td>Campus Visit - Johnson Engineering</td>
</tr>
<tr>
<td>1.5</td>
<td>Data Collection</td>
<td>9 Jan</td>
<td>Campus Visit - FPC</td>
</tr>
<tr>
<td>1.6</td>
<td>Data Collection</td>
<td>21 Jan</td>
<td>Campus Visit - VHB</td>
</tr>
<tr>
<td>1.7</td>
<td>Data Collection</td>
<td>28 Jan</td>
<td>FGCU - Student finals end</td>
</tr>
<tr>
<td>2.1</td>
<td>Analysis + Options</td>
<td>15 Nov</td>
<td>Campus Visit - finalize data collection; begin analysis options</td>
</tr>
<tr>
<td>2.2</td>
<td>Analysis + Options</td>
<td>22 Nov</td>
<td>Student classes begin/MLK Day (Observed)</td>
</tr>
<tr>
<td>2.3</td>
<td>Analysis + Options</td>
<td>29 Nov</td>
<td>Campus Visit - Update Committee on Draft EAR/GA Program</td>
</tr>
<tr>
<td>2.3</td>
<td>Analysis + Options</td>
<td>6 Dec</td>
<td>Campus Visit - PAC Space Planning</td>
</tr>
<tr>
<td>2.4</td>
<td>Analysis + Options</td>
<td>13 Dec</td>
<td>Submit DRAFT Evaluation and Appraisal Report (EAR/GA)</td>
</tr>
<tr>
<td>2.4</td>
<td>Analysis + Options</td>
<td>20 Dec</td>
<td>Campus Visit - EAR/GA Draft Submittal BOG Presentation</td>
</tr>
<tr>
<td>2.5</td>
<td>Analysis + Options</td>
<td>27 Dec</td>
<td>Campus Visit - VHB Transportation Open Forum</td>
</tr>
<tr>
<td>2.6</td>
<td>Analysis + Options</td>
<td>3 Jan</td>
<td>Campus Visit - VHB Transportation Planning</td>
</tr>
<tr>
<td>3.1</td>
<td>Preferred Concept Refinement</td>
<td>9 Dec</td>
<td>Campus Visit - Present preferred options/revisions</td>
</tr>
<tr>
<td>3.2</td>
<td>Preferred Concept Refinement</td>
<td>16 Dec</td>
<td>Campus Visit - Committee, Staff, Prov. Cabinet</td>
</tr>
<tr>
<td>3.3</td>
<td>Preferred Concept Refinement</td>
<td>23 Dec</td>
<td>Campus Visit - Present Refinement of Concept</td>
</tr>
<tr>
<td>3.4</td>
<td>Preferred Concept Refinement</td>
<td>30 Dec</td>
<td>Campus Visit - Johnson Engineering on hydrology</td>
</tr>
<tr>
<td>3.5</td>
<td>Preferred Concept Refinement</td>
<td>6 Jan</td>
<td>Campus Visit - Confluence Energy Workshop</td>
</tr>
<tr>
<td>3.6</td>
<td>Preferred Concept Refinement</td>
<td>13 Jan</td>
<td>Campus Visit - Approves for advancing to final documents</td>
</tr>
<tr>
<td>3.7</td>
<td>Preferred Concept Refinement</td>
<td>20 Jan</td>
<td>Campus Visit - VHB (and Johnson Engineering?)</td>
</tr>
<tr>
<td>3.8</td>
<td>Preferred Concept Refinement</td>
<td>27 Jan</td>
<td>Submit FINAL Evaluation and Appraisal Report (EAR)</td>
</tr>
<tr>
<td>4.1</td>
<td>Documentation + Public Input</td>
<td>9 Dec</td>
<td>Submit Draft Document</td>
</tr>
<tr>
<td>4.2</td>
<td>Documentation + Public Input</td>
<td>16 Dec</td>
<td>Campus Visit - VHB draft of Committee, Staff, Prov. Cabinet</td>
</tr>
<tr>
<td>4.3</td>
<td>Documentation + Public Input</td>
<td>23 Dec</td>
<td>Present Draft Document for BOT feedback</td>
</tr>
<tr>
<td>4.4</td>
<td>Documentation + Public Input</td>
<td>30 Dec</td>
<td>Submit Final Document</td>
</tr>
<tr>
<td>4.5</td>
<td>Documentation + Public Input</td>
<td>6 Jan</td>
<td>FGCU - Student finals end</td>
</tr>
<tr>
<td>4.7</td>
<td>Documentation + Public Input</td>
<td>13 Jan</td>
<td>Final Document to Steering Committee</td>
</tr>
<tr>
<td>4.8</td>
<td>Documentation + Public Input</td>
<td>20 Jan</td>
<td>CAS Visit - Informal public information meeting</td>
</tr>
<tr>
<td>4.9</td>
<td>Documentation + Public Input</td>
<td>27 Jan</td>
<td>Advertise, Notice of 0115 First Public Hearing</td>
</tr>
<tr>
<td>4.9</td>
<td>Documentation + Public Input</td>
<td>3 Feb</td>
<td>Notice of 0115 First Public Hearing</td>
</tr>
<tr>
<td>5.1</td>
<td>Documentation + Public Input</td>
<td>9 Jan</td>
<td>Campus Visit - Public Hearing #1 of 2</td>
</tr>
<tr>
<td>5.2</td>
<td>Documentation + Public Input</td>
<td>16 Jan</td>
<td>Submit for comments to Public Agencies/ for Public</td>
</tr>
<tr>
<td>5.3</td>
<td>Documentation + Public Input</td>
<td>23 Jan</td>
<td>Submit to maintain September/BOT Adoption</td>
</tr>
<tr>
<td>5.4</td>
<td>Documentation + Public Input</td>
<td>30 Jan</td>
<td>Advertise, Notice of 0222 Second Public Hearing</td>
</tr>
<tr>
<td>5.5</td>
<td>Documentation + Public Input</td>
<td>6 Feb</td>
<td>Comments due from Agencies for review; document revision</td>
</tr>
<tr>
<td>5.6</td>
<td>Documentation + Public Input</td>
<td>13 Feb</td>
<td>Campus Visit - BOT Adoption of MPU 2015-2020 Public Hearing #2</td>
</tr>
</tbody>
</table>

**KEY:**
- Campus Meetings
- Document Submission
- Trustees
- University Event
- Advertisement
- Workshop
- Open Forum
- Public Hearing
- Holidays
- Comments Due

**2015-2020 CAMPUS MASTER PLAN UPDATE**
Florida Gulf Coast University

**Dec 2015**

**MASTER PLAN SCHEDULE**
**Open and Transparent Process**

- Ongoing guidance of Master Plan Steering Committee
- Oversight of VP’s and President’s Cabinet
- Over 75 meetings or consultations with stakeholders
- Multiple consultations with regional developers and community representatives
- University wide Town Hall meeting
- Transportation Forum
- Energy/ Environment Workshop
- Multiple consultations with Lee County
- Multiple consultations with Lee Tran
- 3 FGCU Board of Trustees meetings to date
- One informal Public Hearing / 2 formal Public Hearings
- 90 day public review and comment
- 90 day local government and state agency review
- Final adoption of Master Plan Update
Historic and Projected Enrollment

The figure below provides a visual representation of the historic enrollment from the opening of the University to the current year and projected enrollment through 2025 based on a continuous 2.25 percent increase per years 2015-2025.
Utilization by Day of the Week

The figures below illustrate classroom utilization by day of week for the Fall Semester 2014 and Spring Semester 2015 courses. The images only include general classrooms; laboratory classrooms are not included in the figures below.

Fall 2014

Spring 2015
Utilization by Classroom

The figure below and on the following page illustrates the classroom utilization per classroom by hours a week for Fall Semester 2014 courses.
Projected Space Needs / Demands

Question: What is the correct amount of space for FGCU?

Comparisons:

- State University System (SUS) of Florida BOG suggests: 122.2 ASF per FTE
- SUS Suggested Average ASF per FTE of Florida Peer* Reporting Universities: 115.7 ASF per FTE
- UWF and UNF averaged current utilization suggests: 106.9 ASF per FTE
- Texas Higher Education Coordinating Board (THECB) Space Standards suggests: 100.2 ASF per FTE
- Peer** Institutions outside of Florida suggests: 96.6 ASF per FTE
- Current FGCU Status Quo: 72 ASF per FTE

Recommendation: 92.2 ASF per FTE

* Average ASF per FTE suggested for all reporting Florida Universities to the BOG excluding the University of Florida and New College

** National Universities comparative in size, make-up, and age who are currently operating at an efficient ASF per FTE
Projected Space Shortfall

The figure below identifies the current space demands / needs for 2014 and the projected space demands / needs for a projected enrollment of approximately 18,500 in 2025 based on the comparisons.
Projected Master Plan Program

The building blocks below indicate the number and type of building recommended for the shortage of space through 2025 for 92.2 ASF per FTE.

- **Laboratory Building (AB 9)**
  - (77,670 ASF / 116,505 GSF)

- **Multi-Purpose Education Building**
  - (65,000 ASF / 93,000 GSF)

- **Performing Arts Center**
  - (35,000 ASF / 48,500 GSF)

- **Library Expansion**
  - (26,000 ASF / 43,160 GSF)

- **CIP Funding**

- **Alumni Center**
  - (42,200 ASF / 55,120 GSF)

- **Student Union Expansion**
  - (43,000 ASF / 65,790 GSF)

- **Student Academic Health and Life Fitness Center**
  - (40,000 ASF / 50,000 GSF)

- **Academic 10 -**
  - (77,670 ASF / 116,505 GSF)

- **Academic 11 -**
  - (77,670 ASF / 116,505 GSF)

- **Central Plant -**
  - (4,167 ASF / 5,000 GSF)
Legend

- Near Term Development
- Long Term Development
- Conservation Area
- Existing Facilities
- Shade Tree
- Sabal Palm

I HUB
ETI
Center Place
Future SR 951
West Lake Village
New Land Bank
North access road
Alumni Center
Main Campus
South access road
University Village
2015-2025 MASTER PLAN UPDATE
Figure 2-1
District Delineations: Main Campus

SCALE: 1" = 500'

CONSOLIDATED VACANT
RECREATION TRAIL
CAMPUS BOUNDARY

2015-25 MASTER PLAN – DISTRICTS
2015-25 MASTER PLAN – LANDUSE

Figure 4-2
Future Land Use:
FGCU Outparcel Properties

- **EXISTING FACILITIES**
- **PROPOSED FACILITIES**
- **ACADEMIC (RESEARCH)**
  - **Academic Research**
  - **Administrative Support**
  - **Specialized Uses**
  - **Parks, Open Space**
  - **Parking**
  - **Energy, Utilities**
  - **Average Total 2536**
- **CONSERVATION AREAS**
  - **Average Total 2094**
- **WATER FEATURES**
  - **Average Total 2958**
- **DETERMINATION AREA**
  - **Average Total 696**

SCALE: **1" = 1000'**

- West Lake Village District
- East Lake District
- Emergent Technologies Institute (ETI)

2015-2025 MASTER PLAN UPDATE
2015-2025 MASTER PLAN UPDATE

Figure 3-1

Urban Design Framework:

- **EXISTING FACILITIES**
- **FUTURE FACILITIES**
- **VEHICULAR USE AREAS**
- **GYC OPENSPACE** (GOLF CART PROHIBITED AREAS)
- **SERVICE PATHS**
- **LOADING AREAS**
- **PEDESTRIAN PATHWAYS**
- **RECREATION TRAILS**
- **EXISTING BOARDWALKS**
- **FUTURE BOARDWALKS**
- **EXISTING ARCADES / TRELLIS / COVERED WALKWAYS**
- **FUTURE ARCADES / TRELLIS / COVERED WALKWAYS**
- **ENHANCED PEDESTRIAN CONNECTIONS**

SCALE: 1" = 800'
2015-2025 MASTER PLAN UPDATE
Figure 8-2
Future Athletics, Recreation, and Open Space: FGCU Outparcels

ATHLETIC FACILITIES:
- Existing Athletic Facilities
- Future Athletic Facilities

RECREATION:
- Existing Recreational Facilities
- Future Recreational Facilities

CULTIVATED OPEN SPACE:
- Existing Open Space
- Future Open Space

Emergent Technologies Institute (ETI)

FGCU Campus And Outparcels

West Lake Village District

East Lake District
Questions / Discussion

THANK YOU