



COMMENT & RESPONSE PACKET

2025-35 CAMPUS MASTER PLAN UPDATE

COMMENTS & RESPONSES

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SECTION 1 - Comment & Response Packet

The purpose and intent of the UCF Campus Master Plan (CMP) is threefold:

1. Growth Management – planning for future campus development and growth
2. Ensuring Compatibility with the surrounding community (context area)
3. Concurrency Management

The UCF Campus Master Plan applies only to the UCF Main Campus. All other Sites are subject to the Comprehensive Plans of the governments in which they are located.

Exception: All future CAPITAL PROJECTS are included in the Schedule of Capital Projects (SCP) under 8.0 CAPITAL IMPROVEMENTS, including those at Satellite Campuses and Sites

Campus Master Plans are required by Florida Statute 1013.30 and the State University System Board of Governors Regulations, Chapter 21.

- Link to Florida Statute 1013.30
http://www.leg.state.fl.us/Statutes/index.cfm?App_mode=Display_Statute&Search_String=&URL=1000-1099/1013/Sections/1013.30.html
- Link: to Board of Governors Chapter 21
<https://www.flbog.edu/regulations/active-regulations/>

This COMMENT & RESPONSE packet includes:

- COMMENTS submitted to the University Board of Trustees at CampusMasterPlan@ucf.edu and by US Mail during the review of the 2025-35 Campus Master Plan Draft Update
- RESPONSES from UCF and a summary of any Revisions UCF made to the CMP as a result of the comments submitted.

On December 5, 2024, the revised **2025-35 Campus Master Plan Update** will be presented to the public at a statutory Second Public Hearing and submitted to the UCF Board of Trustees for adoption.

SECTION 2 - UCF Internal Review

UCF made minor revisions to the **2025-35 Campus Master Plan Draft Update** as a result of an internal review. Internal changes are summarized herein.

1.0 FUTURE LAND USE

Substitute updated *Exhibit 1.4 - 3 Future Land Use Map (FLUM)*. Changes on the revised map included:

- Changed Land Use Category “Conservation Easements” to “Conservation – Easements,” including the addition of hatching to the legend
- Changed Land Use Category “Wetlands” to “Conservation – Wetlands”
- Added Land Use Category “Water Body”
- Added missing Conservation Easement (P-1B) abutting McCulloch Road
- Added missing Wetlands in Arboretum Park adjacent to Gemini Blvd
- Removed text regarding proposed East West road on the eastern parcel, see Transportation Element

2.0 TRANSPORTATION

Replaced map titled *Exhibit 2.4-5: UCF Bike and Pedestrian Facilities*. Changes on the revised map included corrections to existing bike lanes.

Other Transportation element exhibits were updated as a result of FDOT Remarks on page 21, this Comment & Response Packet.

8.0 CAPITAL IMPROVEMENTS

Substituted updated *Exhibit 8.4-2 Capital Improvements Map* and adjusted *Exhibit 8.4-1 Schedule of Capital Projects (SCP)*. Changes included:

- Swapped proposed Track and Field Complex (key 47) site with proposed Soccer Stadium Complex (key 45) site
- Rearranged buildings 9, 10, 13, and 17

SECTION 3 - Statutory Review - Governments

On August 1, 2024, the **2025-35 Campus Master Plan Draft Update** was made available to the following Governments. If UCF received written comments from the statutory governments and agencies on or before October 31, 2024, UCF responded in writing. Those COMMENTS and UCF's RESPONSES are included in this section.

GOVERNMENTS

- Orange County (host local government)
 - **See Comments and UCF Response, page 4-11**

- Seminole County (affected local government)
 - **See Comments and UCF Response, page 12-13**

- City of Orlando (affected local government)
 - No comments submitted

- City of Oviedo (affected local government)
 - No comments submitted

ORANGE COUNTY COMMENTS

UCF Response



Six Orange County Divisions reviewed the Master Plan to assure that UCF's CMP is not in conflict with the comprehensive plan of the Host Local Government: Environmental Protection Division, Neighborhood Services Division, Office of Sustainability And Resilience, Planning Division, Transportation Planning Division, and Zoning Division.

Seven other divisions were offered with an opportunity to review and comment, but did not find any concerns or provide comments: Building Safety, Fiscal and Business Services, Housing and Community Development, Orange County Fire Rescue, Orange County Utilities Parks and Recreation, Public Works Engineering, and Sheriff's Office.

GENERAL REMARKS:

UCF has added 10-Year Enrollment Projections to the FUTURE LAND USE element of the 2025-35 Campus Master Plan Update, per FS 1013.30; and removed redundant language from the CMP Introduction.

Several Orange County remarks referenced Orange County Ordinances. The UCF Campus is state-owned land, independent of county governance or ordinances.

Changes to the 2025-35 Campus Master Plan, as a result of this review, are noted as REVISED.

ENVIRONMENTAL PROTECTION DIVISION COMMENTS

Element 4.0 ~ General Infrastructure

UCF Response

Goal 2 ~ Objective 2.2 ~ Policy.2.2.1:
The University shall use slow-release fertilizers and/or carefully managed and timed fertilizer applications to ensure maximum root uptake and minimal surface water runoff or leaching into groundwater.

- **Orange County's recent update to the Fertilizer Management Ordinance implanted a ban on the application of fertilizer containing nitrogen or phosphorus in June, July and August. Consider including language reflecting the County ordinance. (See also, comment from the Office of Sustainability and Resilience)**

Goal 6 ~ Objective 6.1 ~ Policy 6.1.3
UCF Recycling shall continue to actively participate in UCF committees and engage with community groups to increase awareness and increase the campus recycling rate.

- **Consider updating this recycling policy to include off-campus housing consistent with FS 403.706(2)(c), County Comp Plan OBJ ICE1.12, County Code Sec. 32-163 (a) Mandatory commercial recycling, and Sec. 30-254. - Waste/recycling collection and storage containers, that include multifamily residences. "UCF Recycling shall continue to actively participate on UCF committees and engage with community groups to increase awareness and increase the campus and off-campus student-oriented housing recycling rate."**

See GENERAL REMARKS re: County Ordinances.

For proper horticulture practice and budget, UCF applies fertilizer in the Spring (April/May) and Fall (September/October). We are going to include specific language in our Standard Operating Procedure.

UCF does not own any off-campus housing; and UCF-managed off-campus housing follows UCF's recycling standards and policies (Northview and Knight's Plaza).

UCF has no control over privately-owned off-campus housing. Only the County has the proper authority to enforce the OC Comprehensive Plan in Orange County.

Element 5.0 ~ Conservation

UCF Response

Goal 1 ~ Objective 1.2 ~ Policy 1.2.6:
"The University shall maintain established buffers, termed Riparian Habitat Protection Zones (RHPZ), consisting of uplands that are within 50-feet landward of all campus wetlands. The RHPZ buffers shall remain in a natural undisturbed state to the greatest extent possible."

- **Please be advised that the newly updated Orange County Wetlands and Surface Waters Protection Ordinance requires a minimum 100-foot natural, upland buffer on wetlands and surface waters, with limited exceptions. The buffer width is based on a scientific study conducted by a third-party that identified 100 feet as the minimum buffer width necessary to protect wetlands and surface waters on a wide range of parameters. Please consider implementing a 100-foot RHPZ on all wetlands and surface waters.**

Goal 1 ~ Policies 1.2.5; 1.4.1; 1.4.3:
The language following Policy 1.2.5 states, "Existing landscaped areas will not be cleared of exotic plants" which appears to somewhat conflict with Policy 1.4.1, "The University shall encourage conservation within its landscaped areas by designing landscapes that provide habitat for birds, pollinators, and other native species."

See GENERAL REMARKS re: County Ordinances

For the purpose of the 2025-35 Campus Master Plan, UCF will leave the 50' Riparian Habitat Protection Zones. However, in order that UCF may evaluate the benefits of extending our RHPZ beyond 50'; would the County please share with us any studies that advised your change to the 100' RHPZ?

- If existing landscaping is prevalently invasive exotic plants, the ability of these areas to provide habitat for wildlife is diminished.
- Consider clarifying in 1.2.5 that existing landscaped areas will only be cleared of exotic plants if their habitat value is determined to be diminished by a high concentration or prevalence of the exotics.
- Maintaining invasive exotics throughout existing landscaping also supports Policy 1.4.3, “The University shall support and enhance the diversity and abundance of pollinator species on campus and shall maintain its designation as a “Bee Campus USA” by fulfilling its annual commitments to the requirements of that program.”

Goal 1 ~ Objective 1.3 ~ Policy 1.3.3

- The link for the FWC list of threatened – endangered species, provided in the footnotes, is for the 2013 version. The newest version is now 2022 and should be updated:
<https://myfwc.com/media/1945/threatened-endangered-species.pdf>

Goal 2 ~ Objective 2.1 ~ Policy 2.1.1

The University shall strive to prevent harmful pollutants from entering its Municipal Separate Storm Sewer System (MS4), by following requirements set forth in its “National Pollutant Discharge Elimination System (NPDES Permit” as required by the Florida Department of Environmental Protection (FDEP). Utilities and Engineering Services (UES) shall be responsible for updating the NPDES permit coordinating NPDES activities, and monitoring campus surface water for compliance with existing surface water quality standards as specified in the University’s NPDES permit.

Please add the following objectives as part of Policy 2.1.1:

- Any construction projects that are located within unincorporated Orange County and that disturb at least one or more acres of land or disturb less than one acre of land but are part of a common plan of development or sale, and that discharge stormwater to the Orange County Municipal Separate Storm Sewer (MS4) system or to waters of the state through the Orange County MS4 must obtain the appropriate NPDES permits from the Florida Department of Environmental Protection, and the appropriate Right-of-Way (ROW) Utilization permits from Orange County Public Works and must adhere to all conditions and requirements of those permits. Orange county staff, upon proper notification, may inspect these projects to ensure conformance with the NPDES program requirements and ROW utilization permit conditions.
- Any industrial activities, as described under 62-620 of the Florida Administrative Code that discharge stormwater to the Orange County MS4 or to waters of the state through the Orange County MS4 must obtain the appropriate Multi-Sector Generic Permit (MSGP), a No Exposure Exclusion (NEX) or an Individual Permit from the Florida Department of Environmental Protection, and a Right of Way (ROW) Utilization permit from Orange County Public Works and must adhere to all conditions and requirements of those permits. Orange county staff, upon proper notification, may inspect these projects to ensure conformance with the NPDES program requirements and ROW utilization permit conditions.
- Any operation or maintenance of an existing facility or any construction that results in an illicit connection or an illicit discharge into the Orange County MS4, as described under Orange County Municipal Code, Chapter 15, Article IV, Section 15-115(a) will be subject to enforcement action by the Orange County NPDES program.

We believe the language in the referenced Policies meets the Objectives and supports UCF’s landscape priorities.

- Landscape areas that include exotic plants are largely confined to small existing landscape beds within the developed UCF Campus. New landscape beds exclude the use of Category I and II invasive species.
- UCF has hundreds of acres of Natural Lands that provide habitat for birds, pollinators, etc., from which UCF removes Category I and II invasive species.

REVISED: 5.0 CONSERVATION Goal 1, Objective 1.3, Policy 1.3.3 The link in the footnote has been updated.

UCF’s stormwater does not flow to the Orange County Municipal Separate Storm Sewer (MS4), therefore we do not believe that any update to the Master Plan is required regarding MS4 piping.

- UCF’s stormwater is contained entirely within our system and outflows to the Little Econ, after it leaves our stormwater basins.
- There is a Florida Department of Transportation (FDOT) stormwater pond on the west border of campus that outfalls to OC MS4. Only Alafaya Trail outflows to that pond; and the pond has been in easement to and the responsibility of FDOT since 1989.

NEIGHBORHOOD SERVICES DIVISION COMMENTS

It appears the UCF 2025-2035 Campus Master Plan is not in conflict and furthers goals within the Neighborhood Element of the Orange County Comprehensive Plan.

Thank you.

OFFICE OF SUSTAINABILITY AND RESILIENCE COMMENTS

Element 1.0 ~ Future Land Use

Goal 1 ~ Objective 1.2 ~ Policy.1.2.2:

If construction in designated conservation areas is deemed by the University to be the only viable options, then UCF shall pursue reasonable efforts to minimize and mitigate any unavoidable impacts to these areas.

- o **Consider strengthening the policy to provide structure or guidelines with the goal of preventing decisions about 'the only viable option' from being arbitrary and potentially result in not achieving the objective to protect natural resources.**

Goal 1 ~ Objective 1.3 ~ Policy.1.3.5:

Prior to adopting any amendments that affect lands designated as conservation, the University shall: perform reasonable site-specific environmental analyses, including qualitative state- and federal-listed plant and animal species surveys, water quality impact analyses, and alternative location assessments; Comply with Florida Statute 1013.30, even for those amendments that fall within the exemptions set forth in Florida Statute 1013.30.(9)(a)-(c); Notify the Arboretum and Sustainability Initiatives Director of any proposed amendments to lands designated as conservation.

- o **Typo Statue instead of Statute.**
- o **Staff question: What is the level of authority granted to the Arboretum and Sustainability Initiatives Director in terms of protecting lands designated as conservation? Are they part of the UMPC?**

Goal 1 ~ Objective 1.6 ~ Policy.1.6.1:

The University shall avoid development within the Federal Emergency Management Agency (FEMA) 100-year flood zone where feasible. Where flood zone impacts are required, the University shall mitigate these impacts consistent with local, state, and federal requirements

- o **Staff questions: Is the FEMA 100-yr flood zone is enough? Have further analysis needs to be done in areas that flooded more recently? Have future climate conditions been considered?**

Goal 1 ~ Objective 1.6 ~ Policy.1.6.5:

The University shall review future construction projects for consistency with existing topographic and soil data, consistent with policies listed in this element.

- o **Maybe a rewrite of this policy to push the consideration of future conditions on the review of future constructions projects.**

Goal 2 ~ Objective 2.1 ~ Policy.2.1.1:

The University shall continue to reserve lands designated as Conservation Easement in perpetuity pursuant to a recorded Conservation Easement.

- o **Staff question: Are these lands the same or different from lands designated as Conservation, on the future land use map?**

UCF Response

UCF finds the existing Policy is adequate to achieve our objective to protect our natural resources, including surface waters and wetlands.

REVISED: 1.0 Future Land Use Goal 1, Objective 1.3, Policy.13.5 Typo has been corrected

The University Board of Trustees has the ultimate authority to protect all UCF lands in conservation.

The Arboretum and Sustainability Initiatives Director reports to the Vice President of Administrative Operations who oversees UCF lands and facilities. The Arboretum and Sustainability Initiatives Director is the Element team leader for the Campus Master Plan's CONSERVATION element.

The Arboretum and Sustainability Initiatives Director is not currently a member of the UMPC but will be recommended for future membership.

The Capital Improvements Map illustrates future building sites. Most of these are infill sites on existing parking lots or previously developed areas. Future climate conditions within the planning timeframe may be considered on a case-by-case basis as information becomes available.

UCF finds the existing policy adequate to achieve our objective.

UCF has many types of Natural Lands in Conservation.

- Recorded Conservation Easements are granted to the St. Johns River Water Management District in perpetuity.
- Jurisdictional Wetlands are regulated by the federal government, with additional State oversight.
- UCF preserves other Natural Lands voluntarily.

Element 2.0 ~ Transportation	UCF Response
<p><u>Goal 5 ~ Objectives 5.4 – 5.6 removed:</u></p> <ul style="list-style-type: none"> There are a lot of strong sustainable transportation approaches (2.0, section G) and planning for the future. However, what led to the retirement of Objects 4-6 in this section? Is there a previous transportation master plan that is being used? 	<p>Some of the Policies under 5.4, 5.5 and 5.6 have been relocated to more appropriate areas of the Element and consolidated to reduce redundancy.</p> <p>OBJECTIVE 5.4: Consider all modes of alternative transportation. Objective 5.4 from 2020-30 was merged with Objective 5.3: Reduce dependence on the personal automobile by encouraging the use of alternative modes of transportation.</p> <p>OBJECTIVE 5.5: Measure transportation performance. Objective 5.5 from 2020-30 was merged with Objective 3.3: Implement measures to improve transit service to, from, and within the campus.</p> <p>OBJECTIVE 5.6: Create a living transportation plan with public involvement. REVISED to reinsert Objective 5.6 as Objective 5.4</p> <p>UCF has plans to develop a Transportation Master Plan within the planning timeframe.</p> <ul style="list-style-type: none"> Meanwhile, UCF formed a campus-wide committee called <i>MOBILITY 2030 - a Transportation Advisory Board</i> to engage all of UCF's existing transportation-related departments, committees, and advocates and assure that transportation planning at UCF meets the needs of the entire campus community. Its quarterly virtual meetings are open to the public.
Element 3.0 ~ Housing	UCF Response
<p><u>Goal 1 ~ Objective 1.1</u> <i>Strive to align the availability of housing with projected need, using on-campus and University-managed and -affiliated properties</i></p> <ul style="list-style-type: none"> The term affordable was removed from this objective, yet it is very critical for the success of students. Please consider putting this term back and creating a policy that looks to search for and provide affordable housing solutions to student of diverse financial means. There is a missed opportunity here to achieve the STARS index OP-1 Building Design and Construction - by requiring that the buildings you build on campus meet green building standards that help to ensure that you are minimizing your impact on infrastructure as you grow. And it also would allow for the opportunity to ensure affordability for students. <p><u>Goal 1 ~ Objective 1.2 ~ Policy.1.2.4:</u> <i>The "Student Neighborhood Relations" office shall continue to: monitor the supply costs, and suitability of off-campus housing; maintain a registry of off-campus housing providers; monitor factors pertaining to safety, pedestrian access, transit utilization, etc.</i></p> <ul style="list-style-type: none"> Looks like there is an Office for Student Neighborhood Relations - and a goal to monitor costs - this is another opportunity to consider programs for students or incentives for developers that will assist in managing costs. <p><u>Goal 1 ~ Objective 1.2:</u> <i>Support the development of off-campus housing within the Context Area, to address projected need.</i></p> <ul style="list-style-type: none"> Consider adding a policy that accounts for the assessment of off-campus housing on neighboring communities - as there seems to be a reference to data in section Housing Need on page 12 that talks about increasing on-campus housing to alleviate the impact on neighboring communities. With reference to the comment above about green building standards - there is an opportunity here to hold developers, that want to serve students with off-campus housing, to the same green building standards. This would mean less impact to the community and better 	<p>The term "affordable" is subjective. We would consider our current rental rates to be affordable, as current rental rates for on-campus housing are well under the cost of private off-campus housing.</p> <p>Regarding new construction, in the current economic environment it is infeasible to construct "affordable" housing due to the high cost of labor, materials, and debt financing. Additionally, UCF does not receive any money from the State to build or maintain housing.</p> <p>See 5.0 CONSERVATION, pg. 20, Green Building Standards: "Since 2007, UCF has pursued Leadership in Energy and Environmental Design (LEED) certification for all new construction, major renovations, and recently for existing buildings adhering to the latest LEED rating system."</p> <p>UCF has no authority to offer fiscal incentives to privately-owned companies that develop off-campus student housing; or to require privately-owned housing to be offered exclusively to UCF students.</p> <p>UCF has no authority to assess off-campus housing, or its impact on neighboring communities. We do, however, collaborate with off-campus housing communities to provide our students with information on living opportunities outside our campus borders.</p> <p>UCF has no control over privately-owned companies that develop off-campus student housing.</p>

affordability for students living there and paying their utility bills.

Element 4.0 ~ General Infrastructure

Goal 1 ~ Objective 1.2:

Monitor and inventory infrastructure assets using smart technologies

- o **Suggest that there may need to be a policy that describes the efforts to continually track, analyze, and reduce energy consumption in accordance with the STARS credit being referenced, such as energy per sq ft, or energy per person, percentage from renewable sources,**

Goal 1 ~ Objective 1.2 ~ Policy 1.2.1:

The University will use GIS mapping to track, maintain, and protect its infrastructure distribution systems.

- o **This policy mentions tracking, which aligns well with GIS mapping, but it also mentioned maintaining and protecting infrastructure. Suggest that separate policies be written for each of these activities to better describe these efforts.**

Goal 2 ~ Objective 2.1 ~ Policy 2.1.1:

Stormwater retention and detention features shall be incorporated into the design of parks, trails, commons and open spaces, and building roof tops where such features do not detract from the recreational or aesthetic value of a site.

- o **Suggest that green infrastructure can actually enhance the recreational and aesthetic value of a site if done correctly, maybe that should be the focus of the policy statement.**

Goal 2 ~ Objective 2.1 ~ Policy 2.1.3:

Techniques such as infiltration, storage and reuse, bioretention, open-grid pavement, and the reduction of impervious areas shall be used to reduce runoff

- o **Suggest that open-grid pavement is not the only option for the use of semi-pervious surface as an alternative to impervious surface. Maybe adjust to say semi-pervious surface such as open-grid pavement to allow for other options**

Goal 2 ~ Objective 2.1 ~ Policy 2.1.4:

Any future development that increases the quantity of impervious surface shall report the change in total volume of runoff (in cubic feet) relative to the existing site performance of stormwater runoff, assuming the 95th percentile of rainfall events.

- o **Suggest that this policy might also require the analysis indicating alternative surface materials reviewed and why they were inadequate, therefore necessitating the use of impervious surface**

Goal 2 ~ Objective 2.2 ~ Policy 2.2.1:

The University shall use slow-release fertilizers and/or carefully managed and timed fertilizer applications to ensure maximum root uptake and minimal surface water runoff or leaching into groundwater.

- o **Suggest that this policy might reference the Orange County fertilizer ordinance requirements and ensure compliance. (See also, comment from the Environmental Protection Division)**

Goal 2 ~ Objective 2.3:

Oversee UCF's stormwater management

- o **Suggest an additional policy that describes the management of stormwater as it relates to onsite construction projects maintaining compliance with NPDES permitting.**

Goal 4 ~ Objective 4.1:

Ensure that adequate potable water supply and distribution is available for new and renovated facilities

- o **It seems like the word 'piping' is missing. Should this read 'distribution piping'? Unless that was left out for some particular reason not noted in the EAR.**

UCF Response

UCF finds the existing Policies adequate to address OBJECTIVE 1.2: Monitor and inventory infrastructure assets using smart technologies.

Utilities and Engineering Services currently monitors these common metrics using energy monitoring software and we ensure the accuracy and completeness of the data for effective analysis and reporting.

UCF finds the existing Policy is adequate to address OBJECTIVE 1.2: Monitor and inventory infrastructure assets using smart technologies.

REVISED: 4.0 GENERAL INFRASTRUCTURE Goal 2, Objective 2.1, Policy 2.1.1 revised to read:
Stormwater retention and detention features shall be incorporated into the design of parks, trails, commons and open spaces ~~and building roof tops where such features do not detract from~~ to enhance the recreational and aesthetic value of a site.

REVISED: 4.0 GENERAL INFRASTRUCTURE Goal 2, Objective 2.1, Policy 2.1.3 revised to read
Techniques such as infiltration, storage and reuse, bioretention, ~~open-grid pavement~~ semi-pervious surfaces, and the reduction of impervious areas shall be used to reduce runoff

UCF finds the existing Policy is sufficient to address OBJECTIVE 2.1: Pursue low-impact development practices to prevent increases to stormwater runoff.

See GENERAL REMARKS re: County Ordinances
See Environmental Protection Division Comments (above) and response by UCF.

The management of stormwater is already part of UCF's construction project permitting process; and need not be referenced in the Campus Master Plan.

REVISED: 4.0 GENERAL INFRASTRUCTURE Goal 4, Objective 4.1 to add underlined text: Ensure that adequate potable water supply and distribution infrastructure is available for new and renovated facilities.

Goal 4 ~ Objective 4.3 ~ Policy 4.3.1:

Regardless of first cost, all new construction and renovations that increase water use shall adhere to the mandatory provisions in the latest high-performance building standard, and follow the appropriate compliance paths to ensure campus water efficiency and conservation measures are implemented

- o **Suggest adding in the alignment with the measures of the STARS index - use per person or per sq ft and water recovery - or possibly in a separate policy**

Goal 4 ~ Objective 4.3 ~ Policy 4.3.3:

All irrigation and industrial uses of water shall utilize reclaimed water as their primary source with potable water backup for mission critical facilities, unless reclaim water has potential to impact campus health and safety.

- o **Double-check reference - reclaim water should be reclaimed water**

Goal 5:

Plan future campus development to ensure that solid waste collection and disposal, and recycling efforts adequately serve campus needs

- o **Would like to see a policy within one of these two objectives that addresses a commitment to Construction and Demolition waste diversion during new development and renovation efforts**

Goal 8 ~ Objective 8.2:

Maintain and extend reliability and resiliency of the University electric grid.

- o **This objective has eliminated the reference to carbon targets and has replaced it with sustainability goals. Given this omission there should not be a reference to the satisfaction of OP 6 GHG emissions in the STARS index. If there is an intent to do an emissions inventory, then there needs to be an objective to specifically lower emissions and policies that include that reference - as these policies are currently written to be more focused on costs.**
- o **What is the reasoning behind retiring the original objective to have the main campus move towards a microgrid so that if anything happened to the public electrical grid? UCF could be self-sufficient and there would not be a disruption to learning? The policies associated with this new objective 8.2 are good, but the vision has been altered.**

Goal 9 ~ Objective 9.1 ~ Policy 9.1.3:

Any new or replacement natural gas (or any other combustion fuel) equipment must have a life cycle cost analysis done against electric alternatives, and electric must be used except where cost savings are made by nature gas.

- o **Would like to see some kind of valuation to the last part of the policy that says, "except where cost savings are made by natural gas". There should be an analysis of the carbon impact of choosing natural gas as well.**

Element 5.0 ~ Conservation

Goal 3:

Reduce campus energy use through innovative technologies

- o **It is concerning that the Carbon Neutrality Goal of 2050 is being removed from this document. Is it being retired as a goal altogether? Is there a new CAP being developed since the 2010 is being retired, per this report?**
- o **UCF is the largest university by enrollment in the state and within the top 3 for the country. UCF needs to lead in this area. Valencia College, with Direct Connect sends many students to UCF, has a carbon neutrality goal of 2050 as well. UCF was a founding member of the Leadership Circle for The American College and University Presidents Climate Commitment (ACUPCC, now Second Nature) and made a public commitment to achieve carbon neutrality.**

Data and Analysis Nature Conservation:

Recommendation: ASI recommends that the UCF wetland designation be lifted from the W9A wetland to allow

This Policy is related to building specific development. As such, UCF believes the existing policy is adequate for individual buildings and will advance STARS goals centered around water use.

REVISED: 4.0 GENERAL INFRASTRUCTURE Goal 4 ~ Objective 4.3 ~ Policy 4.3.3. The typo has been fixed

Construction and Demolition waste management is addressed in the University's Green Building Standards and need not be referenced in the Campus Master Plan.

REVISED: 4.0 GENERAL INFRASTRUCTURE, GOAL 8 POLICY 8.2.1 to read: "Reduce and track purchased energy ~~cost~~ consumption through conservation, demand side management, fuel-switching and renewable energy initiatives."

- UCF tracks changes in greenhouse gas emissions through time using SIMAP and submits these reports in fulfillment of OP-6 STARS requirements.

Please refer to existing Policies under GENERAL INFRASTRUCTURE GOAL 8

- POLICY 8.1.2: The University shall investigate opportunities to implement distributed generation and smart grid technologies to provide reliable and resilient electrical services to campus buildings.

Policy 9.1.3 meets UCF's Goals and Objectives.

UCF Response

REVISED: 5.0 CONSERVATION, Conservation of Energy, Goal 3 to add underlined text
GOAL 3: Reduce campus energy use through innovative technologies to achieve Carbon Neutrality by 2050.

UCF will develop a new Climate Action Plan (CAP) related to this Goal.

the parkland to be further developed as a Living Laboratory.

- **What is the proposed development to make this W-9A wetland into a Living Lab? It appears that this would be 2/3rds of the Arboretum Park, which is quite concerning**

The Arboretum Park is UCF's recent designation for the area that lies within the campus core (inside Gemini Boulevard). The majority of the Arboretum lies outside of Gemini Boulevard, connecting over 500 acres of natural lands, wetlands, conservation easements, lakes and ponds.

In 2011, SJRWMD released Wetland 9A from Conservation Easement. UCF's Arboretum & Sustainability Initiatives Department believes that lifting the wetland designation from this urban green space would advance its development into a biodiverse outdoor learning environment, readily accessible to UCF students, employees, and visitors. A new Arboretum & Sustainability Center is proposed to replace the aging modular visitor center.

Element 6.0 ~ Recreation and Open Space

Narrative and Objectives:

- **This narrative references the definitions supplied about activity based recreation and resource based recreation, yet none of the policies are written to reference those. It is hard to see what the intention of balance is between activity based recreation and passive recreation opportunities, both for students and staff, but also for those that would be public facing.**

Goal 1 ~ Objective 1.2 ~ Policy.1.2.3:

UCF shall continue to develop future recreation facilities. Once all remaining site in RWC Park have been developed, additional campus sites must be explored.

- **This objective features the term 'high quality' recreation and open spaces, yet the data on page 13 seems to indicate a loss of indoor recreation spaces. In consideration of future climate conditions, especially extreme heat, it seems appropriate that this policy could be separated and there could be a focus on the needs of indoor recreation, maybe a focus on opening facilities that exist, and then a separate policy for the needs of outdoor recreation that will include the consideration of shading and cooling in those spaces.**

UCF Response

The terms Activity-Based recreation and Resource-Based recreation are found in element 6.0 Recreation and Open Space, under Definitions because they are discussed in Data & Analysis.

UCF finds the existing Policy sufficient to address this Objective. UCF always strives for high quality recreation spaces, however, UCF does not receive money from the State to develop or improve recreation space. Using only a portion of the student Activity and Service Fees (A&SF), the University is challenged to provide and maintain recreation space.

Element 7.0 ~ Intergovernmental Coordination

Goal 1 ~ Objective 1.2 ~ Policy.1.2.6:

University officials shall participate and cooperate with local officials and representatives from appropriate regional and state agencies in the identification of appropriate strategies to mitigate the impacts of campus development on local, regional, and state resources and facilities.

- **It would be good if the policy referenced natural resources as well as the others listed. Since it is referencing the EN 6 Community Partnerships it needs that element of sustainability as well.**

Goal 1 ~ Objective 1.4:

Ensure intergovernmental coordination in the event of an emergency.

- **Consider including a policy here, or maybe two, that addresses how the university engages with students in these emergency situations both before and after with preparation and services and this should include off-campus students as well**

Goal 1 ~ Objective 1.6 ~ Policy 1.6.2:

Develop, coordinate, and foster partnerships encompassing internal University participants and external community participants promoting economic development initiatives and entrepreneurship

- **Suggest this policy take on some aspect of promoting sustainable practices within the partnerships that are established - especially if the focus of economic development and entrepreneurship took on the aspects of sustainable markets, jobs etc.... Sustainability is a**

UCF Response

REVISED: 7.0 INTERGOVERNMENTAL COORDINATION, Goal 1, Objective 1.2, Policy.1.2.6 to add underlined text: "University officials shall participate and cooperate with local officials and representatives from appropriate regional and state agencies in the identification of appropriate strategies to mitigate the impacts of campus development on local, regional, and state resources, facilities, and natural resources."

UCF's Office of Emergency Management, a division of the UCF Police Department, develops and maintains the [UCF Comprehensive Emergency Management Plan \(CEMP\)](#). It would be redundant to add policies to the Campus Master Plan for Emergency Management.

REVISED: 7.0 INTERGOVERNMENTAL COORDINATION Goal 1, Objective 1.6, Policy 1.6.2 to add underlined text: Develop, coordinate, and foster partnerships encompassing internal University participants and external community participants promoting sustainable economic development initiatives and entrepreneurship.

key concept in EN 6 of STARS.

Goal 1 ~ Objective 1.6 ~ Policy 1.6.5:

Continue to develop and coordinate community initiatives focused on economic development, social issues, and service opportunities furthering integration within the community.

- o **Same comment as above applies to this policy**

Goal 1 ~ Objective 1.6 ~ Policy 1.6.6:

Continue to keep the neighboring communities apprised of UCF's development plans, by hosting Neighborhood Meetings between Planning, Design and Construction (PDC) and the neighboring communities. PDC will establish the agenda for each meeting, and invite pertinent UCF departments, including but not limited to, Student Success and Well-being (SSWB), Landscape and Natural Resources (LNR), UCF Athletics Association (UCFAA), the Office of Government and Community Relations, the UCF Police Department, etc.

- o **This policy should have some language that aims to include local governments as valuable input can be gained from neighborhood engagements**

REVISED: 7.0 INTERGOVERNMENTAL COORDINATION Goal 1, Objective 1.6, Policy 1.6.5 to read: Continue to develop and coordinate community initiatives focused on sustainable economic development, social issues, and service opportunities furthering integration within the community.

REVISED: 7.0 INTERGOVERNMENTAL COORDINATION Goal 1, Objective 1.6, Policy 1.6.6 to read: Continue to keep UCF's Neighbors apprised of UCF's development plans, by hosting Meetings between Planning, Design and Construction (PDC), Neighbors, UCF departments, and Local Government representatives.

Planning Division Comments

As required by Florida Board of Governors Regulations, Chapter 21, Section 21.111(1) each campus master plan shall be consistent with the State Comprehensive Plan and not in conflict with the adopted comprehensive plans of the host local government and any affect local governments. The future land use element of the 2025-35 UCF Campus Master Plan is consistent with the adopted Orange County Comprehensive Plan. Additionally, the updated Campus Master Plan reflects the proposed updates to the County's Comprehensive Plan Vision 2050.

- o **Consider presenting the Housing Element as a comparison between anticipated demand, current supply of on- and off-campus housing, and strategies to meet future demand. The housing data is there in the Element but it's missing the context of future enrollment and how it relates to on- and off-campus student populations. This could be summarized in a table.**

See GENERAL REMARKS re: Enrollment Projections
Element 3.0 HOUSING proposes several new student housing projects during the planning timeframe that will align with the projected enrollments shown in the 1.0 Future Land Use element.

Transportation Planning Division Comments

Please consider the including the following policies in the 2025-2030 Campus Master Plan, Element 2.0 Transportation

- o **The College will continue to work with Orange County and Seminole County to complete the roadway production phases to widen McCulloch Road from North Orion Boulevard to North Tanner Road.**
- o **The College will continue to work with Orange County and Seminole County for the planning and funding of a mutually agreed upon mid-block crossing on McCulloch Road from Alafaya Trail to North Orion Boulevard. The crossing would be controlled by a pedestrian operated traffic signal as determined during the design of the improvement.**

Please see the [2020 Campus Development Agreement \(CDA\)](#) between UCF and Orange County.

The 2020 CDA stated:
"Although existing UCF easements to the County should be sufficient for the proposed upgrades to the McCulloch Road corridor, UCF will work with the County, as needed, to provide any temporary construction easement required to support these improvements (Value TBD)." See pg. 12, Item 11.6 (a) 1), bullet point 4.

This will be a discussion topic for the 2025 Campus Development Agreement.

The 2020 CDA stated:
"County to collaborate with Seminole County in investigating the provision of a mid-block crossing at Northgate Circle (serving Northgate Lakes apartments). The crossing would be controlled by a pedestrian-operated traffic signal, as determined appropriate during engineering and design review." See pg. 12, Item 11.6 (a) 1), bullet point 3.

This will be a discussion topic for the 2025 Campus Development Agreement.

UCF agreed to provide a path from the campus to the proposed mid-block crossing.
“UCF to improve an on-campus walkway leading from West Plaza Drive to the mid-block crossing at McCulloch and Northgate Circle (Dollar amount TBD; and work to be completed concurrent to the completion of the midblock crossing).” See 2020 CDA, page 11, Item 11.6, (a), 2)

This will be a discussion topic for the 2025 Campus Development Agreement.

SEMINOLE COUNTY COMMENTS

UCF Response


RE_ UCF Campus
Master Plan 2025-35

The Seminole County Sheriff's Office responded separately
From: Smith, Lt. Robert D <rsmith@seminolesheriff.org>
Sent: Sunday, August 18, 2024 6:46 PM
To: Bill Martin <Bill.Martin@ucf.edu>
Cc: Campus Master Plan <CampusMasterPlan@ucf.edu>
Subject: RE: UCF Campus Master Plan 2025-35 - DRAFT for review

We have received this message and have no recommendations or concerns.


Seminole County
CMP Review.pdf

From: Hammock, Rebecca <rhammock@seminolecountyfl.gov>
Sent: Thursday, October 31, 2024 2:19 PM
To: Campus Master Plan <CampusMasterPlan@ucf.edu>
Cc: Matthews, Tony <tmatthews@seminolecountyfl.gov>; Gray, Darren <dgray@seminolecountyfl.gov>; Johnson, Tricia <tajohnson@seminolecountyfl.gov>; Gomez, Jose <jgomez@seminolecountyfl.gov>; Bill Martin <Bill.Martin@ucf.edu>; Susan B Hutson <susan.hutson@ucf.edu>; Hall, Dale <dhall02@seminolecountyfl.gov>
Subject: FW: 2025-2035 University of Central Florida Campus Master Plan Update

Seminole County is responding to your invitation dated July 31, 2024, to review and comment on the proposed 2025-2035 University of Central Florida Campus Master Plan Update (UCF Master Plan) (see email below).

The Seminole County Development Services Department has requested review and comments from various County Departments, and from the Seminole County Board of County Commissioners, regarding the proposed UCF Master Plan as listed below.

Our comments below relate to land use, and transportation.

GENERAL REMARKS:

Changes to the 2025-35 Campus Master Plan, as a result of this review, are underlined.

LAND USE

UCF Response

Properties listed in the UCF Master Plan, 1.0 Future Land Use, Page 17, are in two approved planned unit developments in Seminole County: Carillon Planned Unit Development (PUD), parcels 35-21-31-300-007A-0000, and 35-21-31-512-0000-002A, and the Legacy Pointe Planned Unit Development (PUD), parcel 36-21-31-300-0040-0000.

Seminole County approved the Carillon PUD Developers Commitment Agreement (DCA) in 1988 allowing for a mix of residential and nonresidential uses. Seminole County has approved several amendments to the development conditions and master plans of the DCA since 1988.

In 2011, the Carillon Community Residential Association, Inc., Ken Hofer, University of Central Florida, University of Central Florida Foundation, Inc., and AHG Group, LLC entered into a Settlement and Forbearance Agreement regarding approval by Seminole County of a mixed-use, student housing complex on certain parcels of the Carillon PUD (see attached Agreements).

Seminole County approved the Legacy Pointe Planned Unit Development (PUD) in 2015 allowing for a mix of dwelling units and support services.

Attached are copies of master plans among the numerous documents for your information. Additional documents related to the Carillon PUD and Legacy Pointe PUD are available upon request from the Seminole County Development Services Department Planning and Development Division, Room 2028, 1101 East First Street, Sanford, Florida 32771, 407-665-7371, or by email at

Thank you for providing supplemental information on UCF's developed and undeveloped parcels in Seminole County.

Revised: 1.0 FUTURE LAND USE, Pg 17:

Properties within the Context Area

- Seminole County**

In addition to the parcels comprising the Main Campus, UCF controls the following properties within the Context Area.

- Developed - NorthView student housing 3925 Lockwood Bv., Carillon Planned Unit Development (PUD), parcel 35-21-31-512-0000002A, 8.06ac. (Intersection of Lockwood Bv. & McCulloch Rd.)
- Undeveloped Carillon Planned Unit Development (PUD), parcel 35-21-31-300-007A-0000, ±8.41 ac. (Intersection of McCulloch Rd. & Lockwood Bv.)
- Undeveloped Legacy Pointe Planned Unit Development (PUD), parcel 36-21-31-300-00400000, 15.65 ac. (Intersection of Old Lockwood Bv. & Nak-Nak Run)

TRANSPORTATION

The Transportation section of the UCF Master Plan addresses UCF and Orange County’s proposed improvements to McCulloch Road to include lighting, ped crosswalks, connections to the Seminole County trail system, and the widening of McCulloch Road from Lockwood Blvd to North Tanner Rd/Old Lockwood Rd.

Seminole County requests UCF and Orange County continue to coordinate with Seminole County on any improvements to McCulloch Road. This request is consistent with the UCF Master Plan, 2.0 Transportation, Policy 4.2.1, Transportation, Page 13.

UCF Response

The improvements to McCulloch Road are taken from the 2020 Campus Development Agreement (CDA) between UCF and Orange County. Link: <https://fp.ucf.edu/wp-content/uploads/information/CDA%202021%20Signed.pdf> The 2025 CDA will be negotiated with Orange County following the adoption of the 2025-35 CMP. We don’t know which, if any, partnership improvements will carry forward to the 2025 CDA between UCF and Orange County.

It would be prudent for Seminole County and UCF to coordinate more frequently; perhaps through an annual meeting between Seminole County Planning and Development Division, UCF Planning, Design & Construction (PDC), and UCF Government Relations.

REVIEW AND APPROVAL OF DEVELOPMENT PLANS

Permitting of any proposed development plans within the Carillon PUD, and within the Legacy Pointe PUD, will require approval via the Seminole County Development Review and Approval process including public hearings if required.

UCF Response

Duly noted.

SECTION 4 - Statutory Review – State Agencies

STATE AGENCIES

- FloridaCommerce aka Florida Department of Commerce (state land planning agency)
 - **See Comments and UCF Response, page 16-19**
- Florida Department of State, Division of Historical Resources
 - **See Comments and UCF Response, page 20-21**
- Florida Department of Transportation
 - **See Comments and UCF Response, page 22**
- Florida Department of Environmental Protection (FloridaDEP)
 - Responded “no comment”

From: Weaver, Lindsay <Lindsay.Weaver@FloridaDEP.gov>
Sent: Wednesday, October 30, 2024 4:18 PM
To: Campus Master Plan <campusmasterplan@ucf.edu>
Cc: Plan_Review <Plan.Review@dep.state.fl.us>
Subject: UCF 2025-2035 Campus Master Plan Update

The Office of Intergovernmental Programs of the Florida Department of Environmental Protection (Department) has reviewed the above-referenced amendment package pursuant to Section 1013.30, Florida Statutes. The Department conducted a detailed review that focused on potential adverse impacts to important state resources and facilities, specifically: air and water pollution; wetlands and other surface waters of the state; federal and state-owned lands and interest in lands, including state parks, greenways and trails, conservation easements; solid waste; and water and wastewater treatment.

Based on our review of the submitted draft master plan, the Department has found no provision that, if adopted, would result in adverse impacts to important state resources subject to the Department’s jurisdiction.

- Florida Fish and Wildlife Conservation Commission
 - Responded “no comment”

From: Sempsrott, Michelle <Michelle.Sempsrott@MyFWC.com>
Sent: Friday, October 18, 2024 5:37 PM
To: Campus Master Plan <CampusMasterPlan@ucf.edu>
Cc: Bill Martin <Bill.Martin@ucf.edu>; DiGruttolo, Laura <Laura.DiGruttolo@MyFWC.com>; Asleson, Mark <Mark.Asleson@MyFWC.com>; Gruver, Pamela <Pamela.Gruver@MyFWC.com>; Cucinella, Josh <Josh.Cucinella@MyFWC.com>
Subject: FWC's Comments on UCF Campus Master Plan (CMP) 2025-35 DRAFT

Florida Fish and Wildlife Conservation Commission (FWC) staff reviewed the UCF Campus Master Plan (CMP) 2025-35 DRAFT in accordance with our authorities under Chapter 379, Florida Statutes and Chapter 1013.30(6), Florida Statutes. We have no comments, recommendations, or objections related to listed species and their habitat or other fish and wildlife resources to offer at this time.

FWC staff appreciates the opportunity to review the draft CMP and looks forward to touring UCF’s conservation lands to learn more about the land management program and ways we may be able to partner on future conservation efforts.

- St. Johns River Water Management District (applicable water management district)
 - Responded “no comment”

From: Steve Fitzgibbons <SFitzgibbons@sjrwmd.com>

Sent: Tuesday, September 10, 2024 9:16 AM

To: Bill Martin <Bill.Martin@ucf.edu>


Subject: RE: UCF Campus Master Plan 2025-35 - DRAFT for review

St. Johns River Water Management District (District) staff have reviewed the proposed University of Central Florida 2025-2035 Campus Master Plan (CMP). District staff have no comments on the proposed CMP. Thank you for the opportunity to review and provide feedback on the CMP.

If you have any questions or need additional information, please contact me.

- East Central Florida Regional Planning Council CMP (applicable regional planning council)
 - No response received

FloridaCommerce Comments v.1	UCF Response v.1
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From: Williams, Jana <Jana.Williams@commerce.fl.gov>
Sent: Sunday, October 13, 2024 7:43 PM
To: Bill Martin <Bill.Martin@ucf.edu>
Cc: Campus Master Plan <CampusMasterPlan@ucf.edu>
Subject: Proposed UCF Campus Master Plan - Data & Analysis questions

- **Enrollment projections for the Main Campus during the 2025-2035 planning timeframe.**
 - Language on p. 63 states that this information is in CMP 1.0 Introduction, but I was only able to find the enrollment numbers for years 2019-2023.
- **Projected student housing needs during the 2025-2035 planning timeframe and whether UCF currently has enough student housing to meet those needs.**
 - If not, what are the planned on-campus housing improvements to help meet these needs?
- **Projected impacts of development on onsite and offsite infrastructure based on enrollment projections for the 2025-2035 planning time frame.**
 - Will UCF's water and sewer providers have the capacity to meet the demands of the projected enrollment during the 2025-2035 planning timeframe?
 - If not, what are the planned improvements to the water and sewer infrastructure to help meet those needs?

GENERAL REMARKS:
 Chapter 2023-173, Laws of Florida, renamed the Department of Economic Opportunity (DEO) as the Department of Commerce. Florida Statutes 1013.30 (6) requires that the draft master plan be sent for review by the state land planning agency. The DEO was formerly the state land planning agency. FloridaCommerce, Bureau of Community Planning and Growth is now the state land planning agency.

UCF's initial email response was superseded with additional information listed under Comment v.2 below.

FloridaCommerce Comments v.2	UCF Response to FLORIDACOMMERCE Comments v.2
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 FloridaCommerce has completed its review of the proposed update to the University of Central Florida Campus Master Plan 2025-2035 (CMP). FloridaCommerce reviewed the proposed update to the CMP pursuant to Section 1013.30, Florida Statutes (F.S.), and we are providing two comments regarding compliance of the proposed CMP with the statutory requirements.

If you have any questions concerning this review, please contact James Stansbury, Chief of Community Planning, by telephone, at (850) 717-8512 or by email, at james.stansbury@commerce.fl.gov.

This second Comment Letter from FloridaCommerce was received by US Mail on October 28, 2024, from James D. Stansbury Chief, Bureau of Community Planning and Growth.

Comment 1: Inadequate Data and Analysis	UCF Response
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The proposed update to the CMP does not include the following data and analysis items as required by Section 1013.30(3), F.S.: (1) projected student enrollment for at least the next ten years; and (2) an assessment of the need for and plans for the provision of student housing, potable water service, and sanitary sewer service for the next ten years based on the student enrollment projections, including data and analysis of the projected impacts of development to onsite and offsite infrastructure.

FloridaCommerce recommends that the update to the UCF Campus Master Plan be revised to include the above items.

UCF has revised the FUTURE LAND USE, HOUSING and GENERAL INFRASTRUCTURE elements to address FloridaCommerce Comment 1 regarding Inadequate Data and Analysis

REVISED: 1.0 FUTURE LAND USE, Data & Analysis. Add this table showing Projected Student Enrollment for the next ten years.

Benchmark	Semester	All Sites	Main Campus
Early Actual Headcount	Fall 2024	70,181	52,857
Enrollment Projections			
Main Campus enrollment is estimated based on the historic trend of ~75% of All Sites.	Fall 2025	70,224	52,668
	Fall 2026	70,804	53,103
	Fall 2027	71,614	53,711
	Fall 2028	72,442	54,332
	Fall 2029	73,038	54,779

Item (2): an assessment of the need for and plans for the provision of **student housing**, potable water service, and sanitary sewer service for the next ten years based on the student enrollment projections, including data and analysis of the projected impacts of development to onsite and offsite infrastructure.

Fall 2030	73,622	55,217
Fall 2031	74,211	55,658
Fall 2032	74,803	56,102
Fall 2033	75,403	56,552
Fall 2034	76,006	57,005

REVISED: 3.0 HOUSNG Data & Analysis to include an assessment of the need for and plans for the provision of student housing.

Housing Need

Housing Demand

The demand and need for on-campus housing at UCF will be informed by multiple sources that may include projected enrollment data,¹ housing application processes and occupancy data, data from external sources, as well as county and state government entities responsible for approving proposed multi-family housing project development.

The University strives to provide on-campus housing for 75% of First-Time-in-College (FTIC) students to enhance students' first-year experience and the overall collegiate environment. Remaining inventory will focus on second-year students in an effort to support university retention efforts.

Housing Analysis
FTIC Main Campus
Beds 2024 - 2034

Main Campus Beds 2024 **7,499**

Fall 2024 FTIC

FTIC full-time enrolled² **6,721**

FTIC full-time enrolled 75% Target **5,041**

FTIC full-time enrolled Housed on Main Campus (83.2%) **5,597**

Projected Fall 2034 FTIC

FTIC full-time enrolled **7,248**

FTIC full-time enrolled 75% Target **5,436**

FOOTNOTES

¹ See FUTURE LAND USE element for Enrollment Projections.

² Full Time Enrollment or FTE (12 hour) is part of the terms and conditions in the UCF housing agreement.

Potential On-Campus Housing Site

UCF has identified several potential sites for future housing communities

- Site on Gemini Boulevard South, west of the Recreation and Wellness Center (Bldg. 0088) at the former site of Buildings 0038 and 0039
- Site of Parking Lot B-9, south of Ferrell Commons and the Housing Administration Building
- Site of the current Creative School for Children (CSC) at the intersection of Gemini Boulevard South and Libra Drive.

Projected housing projects and sites may be revised from those mentioned here or shown in FUTURE LAND USE and CAPITAL IMPROVEMENTS exhibits. Such revisions may require a Minor Amendment to this 2025-35 Campus Master Plan Update.

Also, Item (2): an assessment of the need for and plans for the provision of student housing, **potable water service, and sanitary sewer service** for the next ten years based on the student enrollment projections, including data and analysis of the projected impacts of development to onsite and offsite infrastructure.

REVISED: 4.0 GENERAL INFRASTRUCTURE Data & Analysis to add future conditions (projected impact) for potable water and sanitary sewer service.

4.3-B Sanitary Sewer Sub-Element, D&A, pg. 20:

Future Conditions

The sanitary sewer system at UCF is capable of supporting UCF's projected enrollment. The total current system capacity is 1,100,000 gallons per day, with 500,000 available to the main campus, which is using approximately 188,867 gallons per day. This leaves a substantial available capacity to accommodate future increases in usage. The projected growth in Full-Time Equivalent (FTE) students and employees over the next decade is expected to be within the limits of the existing sewer infrastructure.

4.3-C Potable Water Sub-Element, D&A, pg. 21:

Future Conditions

The analysis of potable water usage indicates that UCF's current infrastructure is well-positioned to support UCF's projected enrollment over the next decade. With a Consumptive Use Permit (CUP) capacity of 385,100,000 gallons per year and a current usage of 238,190,500 gallons per year, there is a significant buffer to accommodate increased demand. The estimated 10-year increase in water use is projected to be manageable within the existing capacity, ensuring that the infrastructure can support the anticipated growth without requiring immediate upgrades. This suggests that UCF's potable water system is robust enough to handle the additional load from future development.

Comment 2: Removal of Standards Related to the Preservation of Historic and Archaeological Resources.

UCF Response

Note: This response was also sent to the Florida Department of State, Division of Historical Resources.

Section 1013.30(3), F.S., requires a CMP contain standards for the preservation of historic and archaeological resources. The proposed update to the UCF CMP removes Objective 1.8 from the Future Land Use Element and Objective 1.6 from the Intergovernmental Coordination Element. These Objectives both state that UCF shall ensure that future campus development is consistent with regulations regarding historically- or archaeologically-significant resources. The data and analysis included with the updated 2025-2035 CMP states that these Objectives were removed because the UCF Main Campus currently has no historically- or archaeologically-significant resources.

However, FloridaCommerce recommends that these two Objectives should remain within the updated CMP in case any future campus acquisitions or expansions include lands that may contain historically- or archaeologically-significant resources.

In accordance with Florida Statute 1013.30(3), UCF has revised the FUTURE LAND USE and INTERGOVERNMENTAL COORDINATION elements to reinsert Objectives and Policies to ensure the protection of historically- and archaeologically-significant resources.

REVISED: 1.0 FUTURE LAND USE Element - Reinsert the following from the 2020-30 Campus Master Plan Update into the 2025-35 CMP.

GOAL 1: Create developmental patterns that direct future growth to appropriate areas on campus; promote the educational mission of the University; protect environmentally sensitive areas; and ensure compatibility with the community and host/affected local governments.

OBJECTIVE 1.7: Ensure that future campus development is consistent with regulations regarding historically- or archaeologically-significant resources.

Policy 1.7.1: In coordination with state and local historic preservation officials, the University shall maintain an information file, identifying and locating properties under university ownership that may contain historic or archaeological resources which appear to qualify for inclusion in the National Register of Historic Places.

Policy 1.7.2: The University shall consider the effect of any undertaking on any historic property that is included, or eligible for inclusion, in the National Register of Historic Places.

Policy 1.7.3: The University shall consult with the State's Division of Historical Resources prior to any land clearing, ground disturbance, or rehabilitation activities, which may disturb, or otherwise affect unrecorded archaeological sites, or any property which is included, or eligible for inclusion, in the National Register of Historic Places.

Policy 1.7.4: The University shall consult with the State's Division of Historical Resources prior to demolishing or substantially altering an historic property in a manner that adversely affects its character, form, integrity, or archaeological value. The intent is to avoid or mitigate any adverse impacts, or to undertake any appropriate archaeological salvage excavation or recovery action.

REVISED: 7.0 INTERGOVERNMENTAL COORDINATION Element
Reinsert the following from the 2020-30 Campus Master Plan into the 2025-35 CMP.


GOAL 1: Achieve the goals, objectives, and policies of the UCF Campus Master Plan through the use and promotion of intergovernmental coordination with local, regional, state, and federal government entities.

OBJECTIVE 1.6: Ensure that future campus development is consistent with regulations regarding historically- or archaeologically-significant resources.

Policy 1.6.1: The University shall coordinate the protection of environmentally-sensitive areas, species, and natural resources consistent with element 5.0 CONSERVATION.

Policy 1.6.2: The University shall coordinate the protection of historical and archaeologically-significant resources consistent with element 1.0 FUTURE LAND USE.

FLORIDA DEPARTMENT OF STATE, Division of Historical Resources	UCF Response
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 267-UCF-CNAE-202
 4-4386-Campus Mas

From: Tobias, Jennifer L. <Jennifer.Tobias@dos.fl.gov>
Sent: Wednesday, October 23, 2024 9:35 AM
To: Campus Master Plan <CampusMasterPlan@ucf.edu>
Subject: RE: UCF Campus Master Plan 2025-35 - DRAFT for review

Please see the attached comments from the Florida Division of Historical Resources regarding the Draft UCF Campus Master Plan, including concerns our office has regarding preservation of historical resources on campus. If you have any questions, please let me know.

Jennifer Tobias Jennifer.Tobias@dos.fl.gov
 Historic Sites Specialist | Bureau of Historic Preservation | Division of Historical Resources | Florida Department of State | 500 South Bronough Street | Tallahassee, Florida 32399 | flheritage.com

GENERAL REMARKS:
 UCF received a nearly identical remark from FLORIDACOMMERCE about “*Removal of Standards Related to the Preservation of Historic and Archaeological Resources.*”

Division of Historical Resources Comments	UCF Response
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State Department Comment:
We note that multiple objectives within the proposed master plan which address historical resource protection concerns are being retired due to no known historical or archaeological resources having been identified on campus. These objectives include Objective 1.6 of the Intergovernmental Coordination Element and Objective 1.8 of the Future Land Use Element. However, according to the Florida Master Site File (FMSF), the majority of the UCF campus has not been sufficiently surveyed to identify historical or archaeological resources.

In accordance with Florida Statute 1013.30(3), UCF has revised the FUTURE LAND USE and INTERGOVERNMENTAL COORDINATION elements to reinsert Objectives and Policies to ensure the protection of historically- and archaeologically-significant resources.

REVISED: 1.0 FUTURE LAND USE Element - Reinsert the following from the 2020-30 Campus Master Plan into the 2025-35 CMP.

GOAL 1: Create developmental patterns that direct future growth to appropriate areas on campus; promote the educational mission of the University; protect environmentally sensitive areas; and ensure compatibility with the community and host/affected local governments.

<p> OBJECTIVE 1.7: Ensure that future campus development is consistent with regulations regarding historically- or archaeologically-significant resources. </p>	<p> Policy 1.7.1: In coordination with state and local historic preservation officials, the University shall maintain an information file, identifying and locating properties under university ownership that may contain historic or archaeological resources which appear to qualify for inclusion in the National Register of Historic Places. </p> <p> Policy 1.7.2: The University shall consider the effect of any undertaking on any historic property that is included, or eligible for inclusion, in the National Register of Historic Places. </p> <p> Policy 1.7.3: The University shall consult with the State’s Division of Historical Resources prior to any land clearing, ground disturbance, or rehabilitation activities, which may disturb, or otherwise affect unrecorded archaeological sites, or any property which is included, or eligible for inclusion, in the National Register of Historic Places. </p> <p> Policy 1.7.4: The University shall consult with the State’s Division of Historical Resources prior to demolishing or substantially altering an historic property in a manner that adversely affects its character, form, integrity, or archaeological value. The intent is to avoid or mitigate any adverse impacts, or to undertake any appropriate archaeological salvage excavation or recovery action. </p>
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REVISED: 7.0 INTERGOVERNMENTAL COORDINATION Element - Reinsert the following from the 2020-30 Campus Master Plan into the 2025-35 CMP.

GOAL 1: Achieve the goals, objectives, and policies of the UCF Campus Master Plan through the use and promotion of intergovernmental coordination with local, regional, state, and federal government entities.

OBJECTIVE 1.6: Ensure that future campus development is consistent with regulations regarding historically- or archaeologically-significant resources.

Policy 1.6.1: The University shall coordinate the protection of environmentally-sensitive areas, species, and natural resources consistent with element 5.0 CONSERVATION.

Policy 1.6.2: The University shall coordinate the protection of historical and archaeologically-significant resources consistent with element 1.0 FUTURE LAND USE.

State Department Comment: Additionally, we note that a number of structures on campus have recently or will soon become fifty years old. Pursuant to Chapter 267, *Florida Statutes*, the University should initiate measures to evaluate and record buildings and other structures for eligibility for listing in the National Register of Historic Places as they reach 50 years of age. In addition, once they have reached this age, our office should be consulted for any proposed alterations, renovations, or demolitions.

Finally, due to the potential for encountering unrecorded archaeological sites during ground disturbing activities, our office will need to be consulted for any proposed projects on state lands involving ground disturbance. For information regarding consultation on undertakings on state-owned lands, please visit

<https://dos.myflorida.com/historical/preservation/compliance-and-review/state-lands-review/>

See above for inserted 1.0 FUTURE LAND USE Policies regarding buildings and other structures that may qualify for inclusion in the National Register of Historic Places.

See above for inserted 1.0 FUTURE LAND USE Policy regarding disturbing or otherwise affecting unrecorded archaeological sites.

FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT)

UCF Response



Proposed Updates:

The University of Central Florida is proposing to update their Campus Master Plan. This is similar in nature to a local agency’s Comprehensive Plan and thus changes to the elements (Future Land Use, Transportation, etc.) within it were reviewed by the Department to ensure they would not impact state highways of concern (State Highway System).

Analysis:

As mentioned above, the Future Land Use and Transportation elements of the 2025-2035 Campus Master Plan were reviewed to ensure they do not impact state highways of concern.

GENERAL REMARKS:

UCF’s Transportation Consultant VHB (Vanasse Hangen Brustlin, Inc.) reviewed the comments from the Florida Department of Transportation and provided new Exhibits as noted below.

FDOT COMMENTS

UCF Response

Technical Assistance Comment #1:

Within the Transportation Element, under section 2.3.a. Traffic Circulation Systems, there is reference to the 2020 FDOT Quality/Level of Service (Q/LOS) Handbook. It should be noted that there was a recent update to this handbook in 2023.

- o **Resolution of Technical Assistance Comment #1:**
Please review the latest version of the handbook and make any changes to the 2.4 Exhibits that might be affected.

REVISED: UCF corrected 2.0 TRANSPORTATION, Data & Analysis, Traffic Circulation Systems to read:

“For the purpose of this update, this element will follow the LOS standards developed in the [2023 FDOT Quality/Level of Service Handbook \(Q/LOS\)](#) for state roadways, and Orange County’s Concurrency Management System (CMS) for Orange County and on-campus roadways, and Seminole County CMS for Seminole County roadways. The FDOT 2023 Q/LOS Handbook includes Appendix B: Florida’s Generalized Service Volumes Tables. 2.0 TRANSPORTATION Exhibit 2.4.1 shows the existing traffic volumes, roadway geometry and LOS for roadways within the Context Area.”

Technical Assistance Comment #2:

According to the FDOT Policy1 (Procedure Number 000-525-006) Level of Service Targets for the SHS, all LOS standards, “The automobile mode level of service targets for the State Highway System during peak travel hours are “D” in urbanized areas and “C” outside urbanized areas.”

Exhibit 2.4-1 lists the existing roadway inventory of the area, along with relevant information. Alafaya Trail (SR 434) is listed as having an adopted LOS of E.

- o **Resolution of Technical Assistance Comment #2:**
While a LOS standard E is consistent with the latest Orange County Comprehensive Plan Transportation Element, the LOS standard for all urbanized state facilities is LOS D according to FDOT Procedures. **The Department requests that Exhibit 2.4-1 be amended to show that all listed segments of Alafaya Trails (SR 434) under “State” jurisdiction have an Adopted LOS D instead of E.**

REVISED: VHB provided updated 2.0 TRANSPORTATION Exhibits 2.4-1 and 2.4-2. VHB also changed East Colonial Drive (SR50) to LOS D, as a road segment under FDOT jurisdiction.

UCF revised 2.0 TRANSPORTATION to include two revised Exhibits:

- Exhibit 2.4-1 Existing Roadway Inventory & Conditions Table
 - Updated Alafaya Trail (SR424), per the 2023 Q/LOS handbook for State Highway Systems, as an adopted LOS of D
 - Updated E. Colonial Drive (SR50), per the 2023 Q/LOS handbook for State Highway Systems, as an adopted LOS of D
 - Added footnotes clarifying which road segments are under FDOT jurisdiction and use an adopted LOS of D instead of E
- Exhibit 2.4-2 Future Roadway Conditions Table
 - Added footnotes clarifying which road segments are under FDOT jurisdiction; and use an adopted LOS of D instead of E

Technical Assistance Comment #3:

Exhibit 2.4-7 references the 2024-2028 FDOT Work Program, but the 2025-2029 FDOT Work Program was recently adopted in July.

- o **Resolution of Technical Assistance Comment #3:**
Please review the latest version of the FDOT Work Program and make any changes to the exhibit 2.4-7 that might be affected.

REVISED: VHB updated the legend on exhibit 2.4-7, and reviewed the current FDOT Work Program making no other changes to exhibit 2.4-7.

UCF revised 2.0 TRANSPORTATION to include one revised Exhibit:

- Exhibit 2.4-7 Proposed Transportation Roadway Projects
 - Legend revised to read FDOT 2025-2029 Work Program

Result:

FDOT has reviewed the 2025-2035 Draft Campus Master Plan for the University of Central Florida pursuant to Section 163.3184(3), Florida Statutes. As noted above, the technical assistance comments above are advisory in nature. The proposed UCF Campus Master Plan is not anticipated to have significant adverse impacts to transportation resources or facilities of state importance.

Thank you.

SECTION 5 - Courtesy Review

On August 1, 2024, the 2025-35 Campus Master Plan was made available for a 90-day Courtesy Review to the following agencies. If UCF received written responses from the agencies on or before October 31, 2024, UCF responded in writing. Those COMMENTS and UCF's RESPONSES are included in this section.

- MetroPlan Orlando (Regional Transportation Planning Council)
 - No Response received

- Orange County Board of County Commissioners, *Commissioner Emily Bonilla, District 5*
 - **See Comments and UCF Response, page 24.**



Email from Emily Bonilla, Orange County Commissioner District 5, to Bill Martin, UCF University Architect

Re_ UCF Campus Master Plan 2025-35

From: Bonilla, Emily (Commissioner) <Emily.Bonilla@ocfl.net>
Sent: Friday, September 20, 2024 5:37 PM
To: Bill Martin <bill.martin@ucf.edu>; Campus Master Plan <CampusMasterPlan@ucf.edu>
Cc: District5 External <District5@emilybonilla.com>
Subject: Re: UCF Campus Master Plan 2025-35 - DRAFT for review

Hello, I am not sure if this is how to submit something. I wasn't able to view the plan. But I would like to have this project added. It is a trail from Alafaya Trail to Percival. See the attached image from the county analysis.

I am working with the East Central Florida Regional Planning Council to get grant funding and have discussed this with Fred Kittinger.

Your Commissioner,
 Emily Bonilla
 Orange County Commissioner
 Orange County – District 5
 201 S. Rosalind Avenue, Orlando, FL 32802
 Office: 407-836-7350

Thank you for your interest in the UCF 2025-35 Campus Master Plan.

UCF has added language regarding the proposed East Orange Trail Spur to the TRANSPORTATION element of the 2025-35 CAMPUS MASTER PLAN UPDATE, as shown below.

REVISED: 2.0 TRANSPORTATION, Data & Analysis, g. Sustainable Transportation Approaches, GREEN INITIATIVES, Pedestrian Walkways and Bicycle Paths

Proposed East Orange Trail Spur	Orange County Parks and Recreation Division and 5 th District Commissioner, Emily Bonilla, have collaborated to propose the East Orange Trail Spur, a multimodal pathway (pedestrian and micromobility) across the UCF campus from Central Florida Boulevard to Percival Road, and beyond to North Tanner Road. This trail is not funded.
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REVISED: Exhibit 2.4-5 UCF Bike and Pedestrian Facilities

Exhibit 2.4-5 included the East Orange Trail Spur, as proposed by the Orange County Parks and Recreation Division. UCF revised this Exhibit to show the trail with greater clarity.

The revised master plan will be presented December 5, 2024, at the statutory Second Public Hearing and Adoption by the UCF Board of Trustees.

SECTION 6 - Public Participation

On August 1, 2024, the 2025-35 Campus Master Plan was made available to the public in accordance with Florida Statutes.

F.S. 1013.30(1)(b) “Affected person” means a host local government; an affected local government; any state, regional, or federal agency; or a person who resides, owns property, or owns or operates a business within the boundaries of a host local government or affected local government. In order to qualify under this definition, each person, other than a host or affected local government, must have submitted oral or written comments, recommendations, or objections to the university during the period of time beginning with the advertisement of the first public hearing under subsection (6) and ending with the adoption of the campus master plan or plan amendment. If the plan or plan amendment is amended at the adoption hearing, the time period shall be extended by 7 calendar days. However, any comments, recommendations, or objections filed during the extension must be limited to those amendments adopted at the adoption hearing.


F.S. 1013.30(6) It is the intent of the Legislature that the university board of trustees comply with the notice requirements set forth in s. [163.3184](#)(11) to ensure full public participation in this planning process.

F.S. 1013.30 (7) A petition filed by an affected person must include those items required by the uniform rules adopted under s. [120.54](#)(5). Any affected person who files a petition under this subsection may challenge only those provisions in the plan that were raised by that person’s oral or written comments, recommendations, or objections presented to the university board of trustees, as required by paragraph (2)(b).

Public Participation	UCF Response
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Emails from Affected Persons or persons who reside, own property, or own or operate a business within the boundaries of a host local government or affected local government.



 **From:** Kaekanna Gintoli <kaekanna.gintoli@ucf.edu>
Sent: Thursday, August 1, 2024 1:14 PM
To: Campus Master Plan <CampusMasterPlan@ucf.edu>
Cc: Seth Horwitz <seth.horwitz@ucf.edu>; Sean Crumpacker <se480821@ucf.edu>
Subject: Campus Master Plan suggestions

Campus Master Plan suggestions.m

Hello, Campus Master Plan, and thank you for the opportunity to present my suggestions for the Plan. UCF's main campus has a critical lack of gender neutral, single stall restrooms in many of its buildings, and with UCF adding the state of Florida's discriminatory regulations from statute 553.865 to its Student Code of Conduct, alternative, safer restrooms are necessary for trans, intersex, and gender nonconforming students. A list of buildings without any gender neutral restrooms, organized in order of necessity according to my opinion, is as follows:

Psychology	Business Administration 1 and 2	Duke Energy Welcome Center
Classroom Buildings 1 and 2	Education Complex	Teaching Academy
Math Sciences Building	Millican Hall	L3 Harris Engineering Center
Engineering 1 and 2	Nicholson School of Communications	UCF Global
Visual Arts Building	Health Sciences	Research 1
College of Sciences Building		

Additionally, some of the buildings that do have gender neutral restrooms have them in inconvenient or inaccessible places, such as on the third or fourth floors of buildings. The Math Sciences Building in particular has a strange distribution of men's and women's restrooms where they are staggered on different floors, which is very inconvenient and not ideal. Adding an accessible, gender neutral restroom on the first floor of this building and others would solve problems of this nature. Please reach out to me if there are any questions or concerns regarding this suggestion.

Kaekanna Gintoli

Kaekanna,

Thank you for your interest in the UCF Campus Master Plan.


I would like to note that UCF has a map of current unisex restrooms; please see this link: https://sja.sdes.ucf.edu/wp-content/uploads/sites/37/2019/07/0422_AllGenderRestrooms_8.5x11_BS_PROOF2.pdf

The UCF DESIGN, CONSTRUCTION and RENOVATION STANDARDS v 2024 includes the following language related to unisex restrooms on page D.1-11 Link: <https://fp.ucf.edu/wp-content/uploads/resources/Standards%20and%20Requirements/Design%20Construction%20and%20Renovation%20Standards%20v2024-3.pdf>

Family-Type and Unisex Restrooms Each new construction and major renovation project shall be evaluated for single-use family type and unisex restrooms based on use and user group needs.

Thank you for providing a list of the most critical locations where you feel that UCF needs unisex restrooms. The university can consider adding additional unisex restrooms as funding becomes available.



 **From:** SGA Senator Business seat 4 <sga_ba4@ucf.edu>
Sent: Tuesday, August 20, 2024 11:56 AM
To: Campus Master Plan <CampusMasterPlan@ucf.edu>
Cc: SGA SBA Chair <sgasba@ucf.edu>; SGA Speaker of the Senate <sga_spkr@ucf.edu>; Brodie Taylor <Brodie.Taylor@ucf.edu>
Subject: Adding a Crosswalk

Adding a Crosswalk .msg

I hope this email finds you well! I'm reaching out to you regarding the campus master plan. I wanted to inform you of the safety issues Apollo residents face when walking from the residential parking lot to their dorm. Parking lot B7 is adjacent to only one signal crosswalk that connects Gemini Blvd and Andromeda Loop N. As a past Apollo resident, I found many residents and myself jaywalking to save walking time and distance. I'm contacting you today to learn if there are any future project developments of potentially adding a second crosswalk signal closer to parking lot B7. Thank you for your time, and I look forward to hearing back from you soon.

Jaci Lim, *Senate, Seat #4, College of Business Administration*, Student Government Association, UCF

Jaci,

Thank you for your interest in the UCF Campus Master Plan.

At this time, there is no mid-block crosswalk planned between the traffic light at Andromeda Loop and the traffic light at the entrance to the Recreation & Wellness facility.



Bathroom Public Safety.msg

From: Natalya McKay <co479835@ucf.edu>
Sent: Sunday, September 15, 2024 11:24 PM
To: Campus Master Plan <campusmasterplan@ucf.edu>
Subject: Bathroom Public Safety

I am a trans woman concerned about my safety in our current political climate and with a hostile legislature. Of particular note is being forced to use the men's bathroom according to state law, which discourages me from actually using the bathroom, or forces me to share a space with men who might see that I do not belong. Assuming there's no way to bypass the law there, perhaps gender-neutral bathrooms are feasible? I would certainly feel more comfortable in a gender-neutral bathroom than a men's bathroom, as I would no longer stand out so much. Currently I have a shortlist of unpopular bathrooms I use so I can avoid people, but this means longer times between pee breaks and more walking merely to reach a bathroom, which increases my risk of a UTI and my exposure to Florida heat, which I seem to be uniquely vulnerable to. I'm aware others have contacted you with more solid proposals for this, I just want to give a +1 and explain my problem as I see it.

P.S.: More trees would be nice too, shade is incredibly helpful in summer.

Natalya McKay

Natalya,

Thank you for your interest in the UCF Campus Master Plan.

I would like to note that UCF has a map of current unisex restrooms; please see this link:

https://sja.sdes.ucf.edu/wp-content/uploads/sites/37/2019/07/0422_AllGenderRestrooms_8.5x11_BS_PROOF2.pdf

The UCF DESIGN, CONSTRUCTION and RENOVATION STANDARDS v 2024 includes the following language related to unisex restrooms on page D.1-11 Link: <https://fp.ucf.edu/wp-content/uploads/resources/Standards%20and%20Requirements/Design%20Construction%20and%20Renovation%20Standards%20v2024-3.pdf>

Family-Type and Unisex Restrooms Each new construction and major renovation project shall be evaluated for single-use family type and unisex restrooms based on use and user group needs.

The university can consider adding additional unisex restrooms as funding becomes available.

Regarding trees, UCF has a robust Tree Policy to protect our existing shade trees and to replace or add trees when funding is available.



Comment on Section 2_0_Future

From: Anna Wazny <an621473@ucf.edu>
Sent: Thursday, October 31, 2024 4:16 PM
To: Campus Master Plan <CampusMasterPlan@ucf.edu>
Subject: Comment on Section 2.0: Future Land Use

I am a senior biology student minoring in environmental science and also receiving a GIS certification. I am so grateful for the education and experiences I've had at UCF; The UCF Arboretum and natural lands have been a huge part of my education here. From field exercises with my Ecology lab, to mentorship and educational hikes with Biologists and Ecologists, I have learned so much that will help me in my career. The Arboretum has many different types of ecosystems that I can learn from hands-on right on campus. I have also appreciated it as a living laboratory for two undergraduate research projects. I have studied wildlife corridors at the urban wildland interface using camera traps, presenting my results at the Florida Chapter of the Wildlife Society's Spring Meeting and winning first place poster with my classmates. I am also doing directed independent research credits in Fitak Integrative Genomic Laboratory. I do genetic analysis on samples I collect from the Arboretum natural lands. I find it remarkable that it is only a 5-10 minute walk from my lab, and I never have to leave campus to study wildlife in a unique setting. The educational experiences that the Arboretum natural lands has offered me have been truly transformative for my education and the trajectory of my career. They have directly contributed to job opportunities and my personal and professional growth. I am strongly in support of the proposed changes to place more of the Arboretum natural lands under conservation and would like to see as strong of protections as possible to ensure similar experiences for future students. For the land to maintain ecological integrity, habitat suitability, and provided services like carbon storage and stormwater drainage, the more of the natural lands that stays intact the better for the UCF community. The Arboretum natural lands are truly such a special place that made my time at UCF spectacular.

Anna Wazny

Anna,

Thank you for your interest in the UCF Campus Master Plan.

We appreciate your open support of the proposed changes to protect UCF's natural lands in the 2025-35 Campus Master Plan Update.