

Minutes - Infrastructure Council October 3, 2022 9:30 a.m.

***160 Pugh Hall** *or if needed via Zoom:

<https://ufl.zoom.us/j/95965045629?pwd=TmRUamMvODJtOE8wZ25RYzllclNndz09>

Meeting ID: 959 6504 5629 Passcode: 304109 Dial in: +1 646 558 8656

Present: Keith Rambo, Walter O'Dell, Gail Hansen, Ray Issa, Anthony Valenzuela, Carlos Dognac, Cydney McGlothin, Scott Washburn, Selman Hershfield, Matt Williams, Laurie Bialosky, Jay Watkins, Ariel Pomputius, Mark McCallister, Hannah Vander Zanden, Nancy Clark, Patricia Sohn, Rachel Mandell, and Yousong Ding.

1. Call to Order – Keith Rambo, Infrastructure Council Chair at 9:33 a.m.

2. Approval of August 29, 2022 Minutes: approved

3. Chair's Report

- Central energy plant: we have opportunity to ask questions about the plant, such as are we going to offset emissions with other green energy sources? How much CO2 emissions are projected over the life of the plant?

4. Cap2 Update Ariel Pomputius

- Given by Matt Williams: final internal draft completed. At senior VP level for final review. Next question is who (president, BOT, etc.) and how is it to be adopted.
- What are the financial implications? -- \$15M bond option.
- Keith: how is CO2 emissions to be offset? Matt: Can use renewable energy offsets for steam generation, etc. Also need offsets for non-energy (loss of trees). These are purchased through "We Are Neutral". Current offset cost is \$10 per metric ton of CO2, equals about \$400k per year for entire campus.
- Hannah: question related to solar energy limits. Matt: limited within Duke connection of 2 electrical meters to 4MW renewable energy production for UF. Checking whether this is a legally binding limitation. Previously UF could not get federal tax incentives for renewables but this seems to have changed. Roof of O'Connell Center planned to add solar panels. All new buildings designed to be "solar ready". 22% of UF electricity coming from solar via Crystal River solar farm (Duke energy – 75MW facility). 6-year contract. Plan to up this to 70% after they make additional farms.
- Hannah: after CEP comes on line this would drop to closer to 5%
- WO: how binding is this to the university? Matt: There is some binding required, though not legally. Currently determining how binding and who is involved (e.g. athletics)
- Selman: how do you account for costs changing? Matt: They try to project as best they can all types of costs involved, as per other institutions.

- Selman: is the costs analysis made public? if US sells more natural gas to Europe then prices may go up? Matt: recommended Selman to read a new report on future of natural gas production and transport.

5. Reporting of Contributing Committees and Administrative Liaisons:

- **Lakes, Vegetation, and Landscaping Committee (J) -- Gail Hansen**
 1. Did not meet Aug and Sept.
 2. 8 projects considered over summer, mostly in programming phase.
 3. updating CALM: conservation area land management plan. 12 site visits on or near campus (within walking distance). Now meet bi-weekly to discuss in detail each site. Found several sites that Gail was not aware were considered conservation areas, and/or their extent.
 4. Hannah: has there been a study of campus safety (crimes) in the conservation areas? Gail: Not aware of rates of crimes but LVLC does consider safety via risk from potentially falling tree limbs, older trees, etc.
 5. Hannah: about clearance of bushes 10 feet from parking areas, is that for safety (from person jumping out from behind a bush)? Gail: often have complaints such as tree branches scratching and/or falling on cars in parking areas.
 6. Rachel: added that additional plan is to remove invasive species.
- **Preservation of Historic Buildings and Sites Committee (J) – Ann Baird**
 1. Not in attendance. No report.
- **Parking and Transportation Committee (J) – Scott Washburn**
 1. Met last month: update from TAPS: new virtual parking permits was a little chaotic. Backing-in parking is no longer permitted without added front license plate.
 2. Scott: civil and coastal engr. analyzing e-scooters: tracked usage and travel paths.
 3. Scott: subcommittee looking at bad parking behavior with university and outside service vehicles (parking on bike lanes, etc.)
 4. Scott: crosswalks between O’Connell center and football stadium need to be improved. Poor visibility to see pedestrians. Placards are now placed in center aisle but these have limitations.
 5. Keith: added that they are buying more scanning vehicles. Did not seem that there were significantly more parking problems with the new system than with prior.

6. Gail: are the temp tags that are hung from mirror in some departments seen by the scanning cars, should the cars be backed-in so that the tag would be seen in the front? Scott: the patrol vehicles were initially tagging every car without ticketing. Not sure if they get out of the car and look at each car that is flagged – do not know the details of the procedure.
7. WO: electric scooters on sidewalks, etc. should there be instructions/rules? Keith and Scott: the commercial ones are geo-fenced so that they are prevented from working on sidewalks and go slower in high-pedestrian areas. It is the personal ones that the students are taking on sidewalks and other areas.
8. WO: elongated pick-up trucks extending their tail ends into driving zone within parking areas because they are no longer permitted to back-in where the ends would be away from the parking areas. Scott: there are some areas of some garages for longer vehicles, but will look further.

- **Land Use and Facilities Planning Committee (J) – Jay Watkins**

1. Have not had any recent meetings
2. President's house plans: do not have any further information. No new info on this since May.
3. Hannah: interest to make it a conference center, and/or welcoming restaurant to take candidates (along with faculty club-type use). Jay: May meeting included charge to design team to include park-like ambiance and faculty center.
4. Keith: timeline on designs? Jay: no
5. Carlos: a faculty center would need to be financially self-sustaining.
6. Keith: made recommendation to place charge to senate chair to create an ad-hoc committee to oversee faculty center input and design.

- **Sustainability Committee (J) – Ariel Pomputius**

1. Met last month: discussed CAP2 and recommendations for codifying ESG (environment, social, governance) investments for University.
2. Discussed transportation and bus system, promoting bicycling.
3. Happy share the ESG investment to budget council.
4. Gail: students have complained about cancelled bus routes.

- **University IT Committee (S) – Ray Issa / University IT Administration – Mark McCallister**

1. Ray: at recent meeting talked about IT across hospital networks, lab e-notebooks, revamping email system.

- **University Libraries Committee – Josepha Cheong / Dean Judith Russell**

1. Not in attendance. No report.

6. Old Business

Central Energy Update: already discussed (see above)

7. New Business

i) Hurricane Issues (if any) caused by Ian:

- (1) Keith: IFAS and other places may have been affected and need assistance, have them contact me.
- (2) Gail: reports of only minor damage to UF facilities.

Lee Property Development: not discussed due to time limitations; will be added to next month's agenda.

8. Adjournment: at 10:34 a.m.

Minutes Submitted by Walter O'Dell, Infrastructure Council Member.