

Florida Utilities Coordinating Committee

<http://www.fucc.org>

Coordination through
Cooperation Coordination,
Cooperation, Communication, &
Commitment

Chair Demar Machuca	Vice Chair Chris Stermer	Secretary Tara Miller	Treasurer Jodi Rano
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Spring Meeting Location:
Hilton Ocala, FL

Wednesday April 6, 2022

8:30am - 9:30am – Officers Meeting (All Officers present)

Demar Machuca, Fucc Chair

Demar opened the meeting at 8:30am. He welcomed the officers to the in-person meeting.

Demar noted that registration and attendance is up. Looking for secretary for 2022/2023 – should be government/utility but not power. Candidate should ensure that employer will allow a 4 year commitment.

Attorney services for Fucc currently being looked at – none selected yet.

Hotel/planning possibilities as contract is up after Melbourne August 2022. Due to Lori McLaughlin's work commitments looking to work with Chris Giblin's hotel group.

Jodi R- Lori will still run registration table bit could use help and Lori will also help with the hotel planner. Discussion of table set up as there was room for 112 but Fucc had 125 registered.

Robb B. – mentioned possibly raising rates and maybe having 4 meetings versus 3 each year.

Fucc logo being handled by Melanie S. this afternoon she will present top 10 but voting will not be at this meeting. Demar to have Lori post the top Logos on Fucc site after.

Karen E – Awards discussion: Need nominations for Yancy and Farkas – nominations due to Karen by June 1st.

Jodi R – Noted that Demar need to decide on sponsor gifts and have to Jodi by 7/1/22.

Jodi R – Discussion on PayPal and Constant Contact as both are collecting fees... Constant Contact did remove fees. Discussion on having a cut-off date for refunds as Fucc getting charged and losing dollars. Open discussion on banking and fees.

Demar noted that the hotel tent was damaged in recent tornados so lunch to be in restaurant bar and lobby area.

9:30am - 10:30am – Steering Committee Meeting

1. Motion by Brian Dean to have Shane McGlocklin to replace Larry Hill - 2nd by Bill Sanchez -All Approved. Jodi R to give Lori M Shane's contact info and Chris will verify that Larry H is no longer involved.
2. Chris S – Discussion on Hotel planner to aid in hotel search as Lori has no bandwidth currently. Trial with Helms Briscoe (Chris Giblin) for November meeting. Tara M made motion to have Helms Briscoe for hotel planning for November meeting – 2nd by Art G. – All approved.
3. Logo contest – Melanie S stated that 33 logos received – Melanie and officers reviewed and eliminated and will present top 10 at membership meeting. Vote to be at later meeting after getting pricing and feasibility of designs for next FUCC meeting. The top ones will be presented on a board for voting at August meeting – Vote to be by ticket in registration packet and winner will have their registration paid for the next FUCC meeting.
4. Chris S – Noted that there is a need for incoming secretary nominations must be governmental or utility not power or consultant. Also noted that nominations are needed to Karen E for Yancy and Farkas award nominations by 6/1/22
5. Refund verbiage for cut-off discussed around 1 week. Up to 7 calendar days prior will get refund minus cancellation fees or may roll 1 time to next FUCC meeting. 7 days or less no refunds and no rolling. Motion to approve this verbiage by Shane M and 2nd by Kris H. All approved.
6. Need for attorney discussed – wanted to review contracts, for liability, and for all legal matters. Officers wanting to have attorney on retainer and wanting steering committee approval to look into attorney options. Need corporate non-profit attorney recommendations to Demar by 6/1/22. Can be voted on at the August meeting.
7. Also discussed liability insurance questions by Joe S - need insurance policy by Jodi R
8. Motion to adjourn Fred V and 2nd by Bill Case - Meeting adjourned 10:30AM

10:30am – 11:30am – Planning Committee, Membership and Promotions, and Banquet Planning

Planning committee chaired by Tara Miller *Duke Energy*

By-Law update to be shown at August 2022 meeting by Brian D. for vote in November. Need Planning Chair

Membership Committee chaired by Melonie Swartz *Horizon Engineering*

No minutes received

Banquet Committee chaired by Rebecca Utility Coordinator *Colliers Engineering*

No minutes received but email confirmation that Roaring 20's will be theme for August 2022 FUCC meeting.

11:30am – 1:00pm Lunch

***** **1:00pm – 2:15pm Opening remarks by Demar Machuca FUCC Chair**

1. Demar welcomed everyone back from lunch. Thanked folks for getting the word out about FUCC
2. Noted nominations needed for incoming secretary
3. Introduced current officers
4. Mentioned Helms Briscoe for November meeting locations
5. Informed folks that Karen E was needing nominations for Yancy and Farkas awards by 6/1/22.
6. Lunch has been moved to Arturo's Restaurant/lobby bar area due to tornado damage to

tent

7. Looking for Non-profit business attorney
8. Thanks to sponsors
9. Noted that there is a need for a Sewer or Water representative.

Chris S – Noted agenda change – Telecom Interest Group moved to 3:45 and Joint Use moved to Monmouth room

Melanie S – Noted that the logo refresh parameters were sent out and they received 33 designs. 26 were w/in parameters. The membership group will narrow down to 5 finalists and have the logos digitized – then voting will take place at the Summer Fucc meeting and the winner will be announced at the Fall Fucc meeting. The winner will have Fucc registration paid for the next Fucc meeting.

Brian D – 811 Updates – April is safe dig month – Aug 11th is 811 day (tool kit available), After the Storm (tool kit available), there will be training coming soon for Exactix, DIRT reports available on website, D7 liaison meeting 5/6/22, and D5 liaison meeting 5/18/22

Closing Comments for the day by Demar Machuca Fucc Chair – thanked sponsors again and request for new sponsors to join.

Fucc Interest Group and subcommittee Meetings

2:30pm – 3:30pm Telecom/Underground Interest Group

Chaired by Brian Dean and Stephen Waidley
Minutes attached



2022-04 Fucc
TelCom-Underground

2:30pm – 3:30pm Power Interest Group

Chaired by Rob Morris *FPL*
Meeting minutes attached



Power Interest Group
Meeting Minutes Sprin

2:30pm-3:30pm TTC/MOT Chaired by Robb Brown



FW_ TTC MOT
Info.msg

Thursday, April 7th 2022

8:30am – 9:00am Opening remarks by Demar Machuca Fucc Chair

Demar opened the meeting. Mentioned Helms Briscoe working on planning for fall meeting if there are suggestions need to turn in those sites today to Christopher Giblin (Helms Briscoe). Chris S. noted that the contract with Helms Briscoe does not cost the Fucc organization. Demar announced that the raffle would be at the end of the day and to be sure that your business cards have been turned in. Update that Melanie S will be showing the 5 final entries for the logo contest. Thanked Lori M for all of her efforts. Request from Demar for recommendations for Non-profit business attorney, for nominations for incoming secretary (government or utility not power or consultant), and for nominations for Yancy and Farkas awards (to Karen E by 6/1). Demar than thanked sponsors and welcomed group introductions.

9:00am – 9:30am Officers meeting with Helm Briscoe

Proposed survey for site facilities

Noted change that previously FDOT could not attend if Resort was in title but can now.

9:30am – 9:45am - Break

9:45am – 11:15am – Design Build

Moderated by Chris S and Jeanna D

Robb B – noted coordination challenges – let utilities know ASAP when there are updated or changes.

Do utilities have an obligation to keep the ATL confidential?

Response – No they do not have an obligation to do so.

Utility 1 on 1 meetings – Advise to attend with each shortlisted contractor and/or utility proposal meetings.

Concerns noted for Design Build – Timing, Contractor on site steam-rolling, getting past conceptual phase need better timing, after NTP – 6-7 months to 90% must have good coordination with UAOs, Design Build team on the hook if plans change after UWS received, CEI progress meetings critical for utilities to attend, meetings to discuss who can/cannot move and why

Does the Design Build contractor have the responsibility to share amendments to the design build?

Response – Yes

Rights of the utility company do not change with design build vs. bid build.

Communication is always the key to success

Chris S. – Advantages of Design Build to DOT: Quicker and financial savings

Official process to change UWS?

Response: Start UWS process over.

Jeanna D – to avoid permitting issues on Design Build, speak to permitting department for better coordination. Chris S. noted that there is a need for As-Builts after construction to close out permits.

Is Project Suite utilized on Design Build projects?

Response: Not at this time

It was noted that the option of virtual meetings has increased participation.

Points of Contact: Design tickets not always accurate, be sure to check with local district representatives, PSEE should have contacts by September 2022 (goal).

11:15am – 1:00pm – Lunch

**1:15pm – 2:45pm – FDOT Forum
Presented by Patrick Overton**

Wireless rule- turnpike enterprise 5G interference study conducted at test facility in Auburndale, FL

3 providers agreed to assist in testing, Verizon, T-Mobile, AT&T

12 transponders – base line each vehicle took 5 passes at 60MPH (0 failed passes).

Interstate test with 5G on. 80% seen considered passing.

All 3 carriers fell within allowable tolerances. Only 6 total failed write backs out of 840 passes.

Patrick O. – Utility Working Group

1st meeting was at end of January at Turnpike. DOT and utility reps covering hot topics.

Looking at time to NTP and contract award – considering additional 30 days.

Developing a Utility Coordinator course with 1st phase to be CBT and 2nd phase more in depth possibly a 1 day class.

Preparing a de-energizing checklist for CPAMs

Accountability for 3rd party attachers

GIS initiative: goal to establish framework to get digitized information at beginning phase.

Noted that UAOs not submitting A-Built which is needed for accurate data. May need call or workshop on information that is needed and the responsibilities tied to getting that information.

D1 – Wayne Shelton – Thanked and noted good year with 178 projects for the upcoming 3 years. Noted that the Liaison meeting will be in October 2022

D2 – Todd Hunt – Noted that there are a lot of projects upcoming and the need for open communication will be key.

D3- Jonathan Harris – N/A

D4 – Guillermo Canedo – Noted lots of upcoming projects, Liaison meeting will be forthcoming and the consultant meeting was 2 months ago

D5 – Stacy Nestor – Liaison meeting scheduled for 5/18/22 at Sanbourne Center

D7 – Dan Hunter – Liaison meeting 5/6/22 – Noted upcoming projects liek TB-NEXT and Westshore Interchange, gave thanks to Jeanna D for coordination efforts.

Turnpike – Joe Vitar – 30 projects for next year. Noted acknowledgement to Ms Campbell and Jeanna D.

Maintenance – Tim Allen – 47 enhancements to upgrade and rewrites to the permitting system.

MOT/TTC – Site specific training availability was raised – Answer – none that any were aware of.

Demar mentioned looking at variances and alternative materials when dealing with material shortages on projects.

3:00pm – 4:00pm – Telecom Interest Group Educational Forum

Presented by John Hamblin with Crown Castle and Stephen Waidley with Frontier

Preparing your community for the future – Crown Castle Small cell network
Presentation on 4G/5G fiber/power small cell networks
Presentation not received to attach.

Friday, April 8th 2022 – Fucc Business Meeting

9:00am – 11:30am

Opening by Demar M
Invocation and Tribute to flag – Chris S

Reading of the minutes: Brian D moved to waive the reading of the minutes – Chris S 2nd –
All in favor

Treasurers Report: Motion to approve by Chris S and 2nd by Fred V - All in favor.

New Business:

Demar M noted vacancy for Larry Hill – appointed to position by Demar: Shayne McGlocklin

Motion to adjourn by Brian L. and 2nd by Chris S – meeting adjourned.

FUCC Telecommunications and Underground Interest Groups

Combined Meeting Minutes

Fall Meeting – November 3, 2021 @ 1:30 PM

Chairs: Telecommunications – Stephen Waidley, Frontier
Underground – Brian Dean, Sunshine 811

- Self-Introductions
 - There were 70 in attendance between the two groups.
- Combined Meeting Format
 - Chairs Stephen Wadley and Brian Dean suggested during the Steering Committee Meeting that the Telecommunications and Underground Interest Groups meet in the same room. The two groups were, as is tradition, scheduled to meet concurrently in separate rooms. That requires attendees to choose which meeting to attend. Since the two groups have many of the same discussions, the combining of the two meetings makes logistical sense. The matter was discussed at the beginning of the combined meeting and was agreed to by the attendees from both groups.
 - If there are topics for discussion specific to each interest group, then breakout sessions can be arranged.
 - The two chairs/groups will still be responsible for arranging a workshop
 - Telecommunications in April
 - Underground in November
- Summer Meeting Recap
 - Chair Stephen Waidley gave a brief recap of the August meeting minutes
 - No Underground Interest Group minutes report due to failure to record web session
- Discussion Items
 - a. Telecommunications Chair Stephen Waidley open the meeting with a discussion of easements
 - i. STEPHEN – CAN YOU ELABORTE ON THIS?
 - b. Underground Chair Brian Dean provided the Sunshine 911 Update
 - i. Experiencing extremely high ticket volumes
 1. Likely to get worse with proposed transportation bill and fiber expansion
 2. Causing delays in locates and questionable positive responses
 - a. There was an extended discussion regarding solutions and responsibilities. The utility and not any contract locator is responsible for locates. If there are ongoing issues, reach out to the utility if the contract locator is not responsive.
 - c. Roundtable Discussion

- i. Governmental Issues – Lee-Ann Snipes, City of Orlando
 - 1. Insufficient SUE in design is resulting in damages during construction
 - 2. No focus on unforeseen or undocumented utilities
 - 3. What should be done when field markings do not match SUE investigation?
 - 4. Can locator notes include the distance to nearest feature?
2. Future Meetings
- a. Prior to adjourning, the group was polled to see if the combined meeting format would work for future meetings. The group agreed and future meetings will be combined.
 - i. The group will be asked to provide suggested discussion items
 - ii. The two Chairs will work together on an agenda for future meetings.
3. Adjournment
- a. The meeting adjourned at 2:30 PM.

Telecom/Underground Interest Group Attendees – November 3, 2021		
First Name:	Last Name:	Email Address:
Subrata	Bandy	bandys@ayresassociates.com
Angela	Bell	abell@clayelectric.com
Tess	Bentayou	tess.bentayou@zayo.com
Robb	Brown	robb.brown@duke-energy.com
Erik	Brueningsen	erik.brueningsen@wginc.com
Chris	Buonanni	christopher.buonanni@fpl.com
Erick	Bustos	ebustos@cobbfendley.com
Bill	Case	caseb@ayresassociates.com
Daniel	Checchia	daniel.checchia@colliersengineering.com
Walter	Childs	walter.childs@t2ue.com
Nancy	Condemi	michelle.brennan@colliersengineering.com
Ryan	Curll	curlry@hillsboroughcounty.org
Ginny	Davis	gdavis@cescivil.com
William (Bill)	Deal	william.deal@t2ue.com
Brian	Dean	brian.dean@sunshine811.com
Heather	Dean	heather@harborcoordination.com
Jeanna	Dean	jdean@harborcoordination.com
Grant	Denty	grant.denty@aecom.com
Scott	Drapak	sdrapak@trccompanies.com
Doug	Dycus	lindsay.hudson@dot.state.fl.us
Cody	Edmonds	william.edmonds@secoenergy.com
Karen	Ellzey	karen.ellzey@fpl.com

Telecom/Underground Interest Group Attendees – November 3, 2021		
First Name:	Last Name:	Email Address:
Nicole	Emery	nemery@pike.com
Cory	Erstad	cerstad@pike.com
Ryan	Fulcher	fulcherr@ayresassociates.com
Warren	Gilbreath	gilbreathw@hillsboroughcounty.org
Arthur	Gilmore	arthur.gilmore@duke-energy.com
Samuel	Gonzalez	samuel.gonzalez@wginc.com
Kevin	Harder	kharder@terratechllc.net
Kris	Hayes	cheri.million@lakelandelectric.com
Jay	Helms	jhelms@georgefyoung.com
Brian	Herman	bherman@cescivil.com
Bruce	Herrington	capnbruce54@gmail.com
Laurie	Jackson	ljackson@trccompanies.com
Joshua	Kelly	joshua.kelly@oz-matic.com
Amazia	Kiboko	marketing@fr-aleman.com
Bryan	Lantz	bryan.lantz@fpl.com
Craig	Ledbetter	craig.ledbetter@fpl.com
Demar	Machuca	dmachuca@scgov.net
Mariah	Mader	mariah.mader@kci.com
Robert	Manning	robertm@hgslaw.com
Emma	McAskill	emma.mcaskill@fpl.com
Chris	McLaughlin	cmclaughlin@georgefyoung.com
Travis	McLaughlin	tmclaughlin@clayelectric.com
Carlos	Mercado	cmercado@trccompanies.com
Timothy	Messina	tmessina@pinellascounty.org
Martin	Mikhail	martin.mikhail@powereng.com
Tara	Miller	greendog13@icloud.com
Trisha	Miller	trisha.miller@echoues.com
Julian	Montenegro	julian.montenegro@fpl.com
Rob	Morris	rob.morris@fpl.com
Lisa	Murrin	murrinl@hcflgov.net
Staci	Nester	staci.nester@dot.state.fl.us
Osmani	Oliva	osmani.oliva@fpl.com
Jason	Payne	jtpayne@tecoenergy.com
Matthew	Phillips	matthew.phillips@wginc.com
Thomas	Pridgen	proeng70@hotmail.com
Vineeta	Ram	asurface@cobbendley.com
Kelsey	Ramnauth	kramnauth@pike.com
Byron	Sample	byron.a.sample@fpl.com
Lydia	Santiago	lsantiago@mgvera.com

Telecom/Underground Interest Group Attendees – November 3, 2021		
First Name:	Last Name:	Email Address:
Melonie	Schwartz	mdschwartz@horizoncivil.com
Melissa	Seitzinger	mseitzinger@lja.com
Wayne	Shelton	wayne.shelton@dot.state.fl.us
Lee-Ann	Snipes	leeann.snipes@cityoforlando.net
Mark	Sowers	msowers@mgvera.com
Aaron	Spear	apspear@tecoenergy.com
Chris	Stermer	chris.stermer@wginc.com
Ismel	Suria	isuria@mgvera.com
Paola	Tardiff	ptardiff@mgvera.com
Albert	Taylor	ataylor0000@gmail.com
Albert	Taylor	taylora@etmsurvey.com
Garth	Thompson	wqthompson@horizoncivil.com
Manuel	Vera	mverajr@mgvera.com
Stephen	Waidley	stephen.waidley@ftr.com
Eric	Weaver	eric.weaver@secoenergy.com
Ruth	Weintraub	reweintraub@tecoenergy.com
Diamond	Williams	diamond.williams@crowncastle.com

Power Interest Group Meeting Minutes

Presented By: Rob Morris – Chairman (FPL), Martin Mikhail – Co-Chair (POWER Engineers)

Total Mtg Time: 50:42

Total Attendees: 86

Minute 3:00-3:20

- Introduction of Presenters
 - Rob Morris: Chairman Power Interest Group (FPL)
 - Martin Mikhail: Co-chair Power Interest Group (POWER Engineers)

Minute 3:30-4:50

- Agenda Overview
 - Upcoming Storm Season
 - Utility Facility Access @ R/W Edge
 - UWS Prep & Execution (B, Prior and During)
 - Round Table
 - Future Topics
 - Co-Chair Summer Selection
 - Contractor presentation on Mast Arms and Signalization (Future)

Minute 4:55-6:40

- Upcoming Storm Season
 - Severity of weather systems and patterns and expanding weather phenomenon throughout the states
 - FPL's readiness for storm season via training, and allocated resources
 - Crews may be called off active jobs to address disaster areas due to storm

Minute 6:45-11:30

- Utility Facility Access @ R/W
 - Chair Indicated that it is the goal of the power UAO to place poles as close to the ROW as possible.
 - Chair expressed concern of ROW access through private property
 - The ability to access poles via vehicles is imperative
 - Designers are to be cognizant of the utility and their ability to relocate in the design and to not make any assumptions on behalf of the utility.
 - Drill vs Bucket access is different and needs to be considered

Minute 11:32-50:20

- UWS Prep and Execution (B, Prior & During)
 - Always room for improvement in preparing the UWS
 - The UWS is not a wish list. It is a communication tool to the agency and its contractors as to what the utility is doing
 - Goal: to build a relationship during the design phase as the best way to mitigate conflicts
 - Preparation of the UWS is tasking and takes engagement
 - The RGB is tied to the UWS and must be clear
 - The request for a RGB and a UWS to be submitted simultaneously is not feasible as the UAO has not figured out what solutions are in place at the RGB phase
 - A: Statement made that a UWS can be generated from a thorough and concise RGB
 - A: This is dependent on the design phase
 - A: RGB should reflect existing and proposed (not necessarily in the same phase of design)
 - A: DOT takes into account multiple RGB's from various utilities and incorporates those timelines into the overall construction timeline.
 - Pole owner vs. Communications
 - Incorporate Communications in section C dependent activity
 - A: RGB of all utilities should be in PSEE and can be used for coordination amongst the utilities to better plan
 - Section B comments are general in nature for a site contractor to see what the UAO is concerned about and to cover items not captured in section C. (unforeseen circumstance clause)
 - No assumptions should be made & all concerns should be highlighted & can be redundant in Section C.
 - A: Should we take into account material procurement in the timeline.
 - The unforeseen circumstance clause covers this as not all issues can be determined ahead of time.
 - Prior to and During
 - Desire for a relationship is present on the part of the UAO
 - UAO is being pushed into a corner to not commit to "prior to's". Prior to's that have been committed to have been changed to during construction due to unforeseen circumstances and NOI received for not meeting prior to commitments.
 - DURING CONSTRUCTION COMMITMENT DOES NOT KILL A PROJECT
 - Contractors have certain time to submit NOI according to CPAM
 - No NOI can be submitted in a prior to construction commitment as there is no contractor assigned to the project. Yet once on board the contractor is NOI trigger happy.
 - Crucial for CEI to part of onsite meetings
 - A: Changes in the design after a UWS is executed nullifies the UWS
 - A: How flexible is the department in extending milestone dates when unforeseen circumstances arise in a prior to commitment. (question not answered)

- COMMUNICATION IS KEY

Topic for next Fucc brought up by audience member are double/triple pole installations.