



Florida Utilities Coordinating Committee

<http://www.fucc.org>

Coordination through Cooperation
Coordination, Cooperation, Communication & Commitment

Chair
Robb Brown

Vice Chair
Scott Baird

Secretary
Jeanna Dean

Treasurer
Jodi Rano

Fall Meeting Location:
DoubleTree Jacksonville, Riverfront

Tuesday, November 7, 2017

7:45am – **Meeting Registration**

FPL Coordinator Meeting-Closed Meeting *Chaired by Bryan Lantz, FPL*
(8:00am-12:00am)

8:30 –9:30am

Steering Committee – *Chaired by Scott Baird, FUCC Vice-Chair*

Please see attached.

9:45 – 11:00am

FUCC Officers Planning Meeting – *Chaired by Robb Brown, FUCC Chair*

Need volunteers to help the officers plan upcoming meetings. What is important to you?

11:00 –11:30am

Membership/Promotions *Chaired by Jeanna Dean FUCC Secretary*

7 attended

Create a letter to government and utility agencies giving them the pros to sending or attending the FUCC meeting. (Networking, conflict resolutions, industry knowledge, training, voice in the policy and procedure changes, UAM, collaboration etc.)

Discussed the idea of annual membership dues, like other organizations.
Ask people for input who to send these letters and request to.
Draft letter by next meeting for review.

11:30 –1:00pm **Lunch on Your Own**

Afternoon Session

1:00 –2:30pm **FUCC Interest Group Meetings**

- **Power Interest Group Chaired** by Rob Morris, FP&L

41 in attendance

CEI responsibilities: Tom Bane and Shawn Lewis provided good information

Mast Arm Conflicts: Working near power lines. Greg Coker, FPL gave a slide show

The Power Interest Group previewed the slide show

Hurricane Restoration: Wilma statistics vs. Irma Statistics.

Street Lighting Concerns: FDOT upgraded standards – a lot of projects. LED lighting can be provided on Power Poles. Ask you local power company to provide the lighting.

Power Interest will present at Spring Meeting

New Utility Estimate Forms – Please look

- **Underground Interest Group Chaired** by Mike Hamlin, Emerald Coast Utilities

20 people attended - 50% were utility representatives

UG pipe conduit color initiative – Dave Summers gave the pros and cons

Voting on the color-coded initiative this meeting

Providing the workshop presentation tomorrow – PVC vs. HDPE

Brian Dean provided the Sunshine 811 update

Pipe testing – Contractor's responsibility for tests

- **Telecommunication Interest Group Chaired** by Fred Valdez, Frontier

12 people attended

Hillsborough County concerns to adjust facilities for their utility without compensation

Incorporation of requiring an engineer

Permitting

Utility Work Schedules

2:30 – 2:45pm – Break

2:45 –3:45pm **FUCC Subcommittee Meetings**

- **Joint Use**, Chaired by Nicole Bates

9 People Attended

Reviewed best practices - video now placed on FUCC website

Next video – will be Pole changes outs and transfers

Will approach steering committee for a sub-committee

Small cell rep to present on their technology and design

- **Design Build**, chaired by Vinnie Lavallette – provided by Bill Deal

8 people attended

Lots of war stories would like to hear from other discipline their experience with design/build.
(Surveyors, consultants etc.)

- **UAM**, Chaired by Bryan Lantz

40 People Attended

Working to roll this new UAM out
Good feedback from everyone
Will take 3-4 weeks to review and compare 2010 to 2017
Build some consistency in issues so it applies to each district

- **Utility Coordination Certification Training**, Chaired by Jason Parrillo, *Hillsborough County Public Utilities*

Gave a presentation on the status of where the committee is with modules and classes.
Some modules will be ready soon

Does it make more sense to have Certified Project Manager credits rather than Certified Engineer Units? The question came up because Utility Coordinators act more in a project manager's position than an engineering position.

Intellectual Property – this needs to be sorted out with a legal person to protect ourselves from misuse as the information is shared.

- **Banquet Planning** Chaired by Karen Lund, *FP&L* – given by Jeanna Dean

Theme is Tacky Prom Flyers will be sent out after Spring meeting

Wednesday, November 8, 2017

8:00am – 8:40am

Registration, Continental Breakfast & Members Networking

8:40am – 8:45am

2017 Fall Meeting Opening Comments from the Officers

Opening remarks from the Officers

Conference Planning:

Ms. Lori McLaughlin provided an update on the hotel planning status.

Ocala is set for 3 years

- Melbourne Beach – everyone seemed to like it will set it up for 2018 and 2019. She is currently working on it.
- Marco – for fall of 2018 – after much discussion it was decided it was too costly and the government agencies have a cap on their travel costs and cannot attend if at a "resort".
- Jacksonville – we like too.

Chairman Brown asked from the general members if they agreed with this direction. No one

opposed this direction.

8:45 am to 9:45 am

Safety Alliance Presentation – David Wessin

9:45 –10:00am – **Break**

10:00 – 11:00 am

Badger Daylighting Presentation – Larry Hill

11:00 – 11:30 am

2017 FUCC Survey Results – Robb Brown- Chair

Chair Brown thanked everyone for participating that participated but noted that many people did not seem to see the survey requests. It was noted that some of the request ended up in the Spam folders or did not make through some firewalls.

Chair Brown stated it gave very good insight on issues within the industry and ideas on how to make our meetings better. He then went over the results and stated that we would continue to do surveys but send out a notice to everyone first, so you are on the lookout for it.

2012 – Power Comments dominated the survey

2017 – Wet utilities and governmental agency comments

FDOT items:

Many want a FDOT representative on the steering or planning committee

Notification that the right of way has been certified and prior to work can begin

Street Lighting

FDOT Lane Closures

Tree Trimming

Have more FDOT staff to attend

Talk with other groups, if they are having the same issues with a governing agency, ask them to talk with the agency as well.

Annual basis – have a survey

Survey notifications only go out to those who have attended a meeting

11:30am-1:00pm **Lunch on the Pool Deck**

Afternoon Session

1:00-1:15pm **FUCC Announcements** Presented by: FUCC Officers

Please check the FUCC.ORG website for upcoming events or to put your ideas there. We would love to hear from you

1:15 - 2:30pm **“FDOT Forum - DUE/DUA & FDOT Personnel**

Mr. Bane was unable to attend. Mr. Shawn Lewis provided a presentation on PSEE>

PSEE – Shawn Lewis:

- 10% of the UAOs are using this currently.
- Monthly meetings with the District Utility Administrators are held to discuss any issues or need for improvement.
- Resolves misconceptions
- Asked that the District Offices direct people to the State website for training – PSEE TAB
- Each District will roll it out as they see fit. But all districts will be using it in time.
- Getting everyone use to it, is the biggest challenge.
- D-2 – all projects are being utilized on PSEE
- What is the value in it?
- Record keeping
- Everyone involved in the project ha 24/7 access
- Tracks easily
- No File Size limit
- Transmit documents
- Time expiration is 99 years.
- When People change jobs, still able to access the records

Suggestions:

Confirmation that the documents were uploaded, not have to go back into the dashboard to find it out.

Confirmation people received it

Show why it is a benefit to the UAOs

Invoices:

A request to provide invoice training, so the UAOs know exactly what is needed for invoices. So many new faces, it would be helpful. D-2 offered to help with the training and to answer any questions. See Keith Hampton, Terri Lee Phillips.

Suggest you get a copy of the State Comptroller's Disperse3ment handbook, page 39.

Shawn can put a link on the Utilities site or have Terri do a WebEx meeting

Request: Force Account and Lump Sum billing

Please note there are two different types of Lump Sum. – tell us what they are and how to invoice them.

FDOT's Concern:

Old Poles: When new poles are placed, please do what you need to do with your joint pole user to have the old poles removed.

Please ensure the cable company has transferred to your new pole, per your contract with them.

Whether you are there by permit or by rule, the Power Co is responsible to remove the pole and schedule your joint pole users to move so you can meet the schedule. You can show this in your Utility Work Schedule as well.

You cannot transfer ownership of a pole within the DOT right of way. So even if they fail to transfer, you are still the owner.

Street Lighting:

Many of the local municipalities are informing the power companies that they will no longer maintain lighting along State roads. Hillsborough County in D-7 states that as of 6-1-2017 they will no longer maintain state lighting. How is the Department handling this issue?

1. Either the Department will be maintaining the lighting themselves or
2. There no lighting will be installed.

It was noted that Duke does have contracts directly with FDOT.

Request: Please have all District Utilities Staff attend the FUCC.

This is an opportunity for all your staff to meet the people they talk to on the phones each day and continue to build that important relationship between the Department, and utility staff.

2:30 – 3:30 pm **FUCC Members Networking Session**

Educational Workshop

3:30–4:30pm Underground Interest Group Presentation
PVC and HDPE Pipe Application for the Utility Roadway Industry
Moderator: Mike Hamlin P.E. Emerald Coast Utility Authority – Chair of the Underground Interest Group
Presented by Mr. JW Snow, J.M. Eagle Corporation

4:30 –5:30pm

Steering Committee – Chaired by Scott Baird, FUCC Vice-Chair
This meeting will only be held if needed and determined by the Steering Committee.
Meeting was deemed unnecessary

FUCC Business Meeting

Thursday November 9, 2017

8:30am – **FUCC Networking**

9:00am – **FUCC Business Meeting**

Opening Invocation & Tribute to Flag

Chair Robb Brown called the FUCC Business meeting to order at 9:00 am. The chairperson introduced himself and the other FUCC officers. Next, he welcomed everyone, recognized the importance of our sponsors and gave some opening remarks. The chairman then proceeded with the invocation and the tribute to the US flag.

Reading of the Minutes – Jeanna Dean Secretary

The chairman then requested the Secretary to read the previous meeting minutes. A motion to approve the meeting minutes was made by Scott Baird and seconded by Brian Dean that the reading of the complete minutes be waived. Motion Passed.

Historian's Report – Chris McLaughlin
See Attached

Treasurer's Report – Jodi Rano

Not provided at time of publishing

Business Session

Sunshine 811 Report - By Brian Dean

Cities and Counties are still passing ordinances in violation of F.S. Chapter 556
Mandatory damage reporting went into effect July 1, 2017 much earlier than anticipated
Non-Compliance – False Positive response codes
Issues with locates = make a phone call
Landscapers – final grade procedure by the developers is creating a problem for them

Sunshine 811 Concern:

Many of the SUE firms are using the locate tickets as a marketing tool. Many UAOs and excavators are receiving emails from private companies. This is NOT the intent of this ticket. Please contact your local Sunshine Representative if this happens to you.

FDOT District Reports:

Central Office:

PSEE training – look on the utilities website page
Utility Procedural Manual – this manual will be used for internal and consultant utility coordinators only with the intent to bring the utility coordination process into CPR. This manual should be out in April.
Cynthia will be the one performing audits for quality control.

Steering Committee

1. Steering Committee proposes to discuss possibility to raise registration fees and/or annual membership dues. Chairperson Robb Brown approves.

Open Steering Committee Positions: Please contact Robb Brown or Scott Baird.

Railroad position opened

Subcommittee Reports:

By Laws:

Steering Committee proposes restart of By-Laws subcommittee to review existing by-laws. Chris McLaughlin to chair. Scott Baird, Mike Hamlin and Brian Dean to assist. Chairperson Robb Brown approves.

Direction from committee

Steps for the bylaws:

1. Small group puts together
2. Members review and comment
3. Comments addressed
4. Resubmit for final review
5. Approval

E-Business/webpage

Continue to update
Can register
See the upcoming meetings
Presentations are uploaded
Meeting Minutes

Facebook Page:

Please like us on Facebook
Updated often
Videos are uploaded for your use

UAM:

Cleaned up version of UAM will be available on the FUCC website.
Will only have a UAM meeting at the Spring meeting if needed.

UCC training:

Jason Parrillo will no longer be able to chair this group. Lenore Horton is willing to continue to assist us with it. The Steering committee will work to replace Jason. The officers would like to say a big Thank you to Jason Parrillo for his time to this committee.

Membership:

- Draft letter by next meeting for review.
- Discussed the idea of annual membership dues, like other organizations.
- Ask people for input who to send these letters and request to.

Program Planning

Need volunteers to help officers.

Banquet Planning:

Annual banquet will be Tacky Prom Theme. At the Spring meeting will be requesting from people to take their picture. We want to create a year book and make it as tacky as possible.

Color-Coding:

This subcommittee was voted to be dissolved.

Reminder: Spring Meeting will be April at the Hilton Ocala, 3600 Southwest 36th Avenue, Ocala, FL 34474

Adjournment

Bryan Lantz made a motion to adjourn the Meeting. Jason Parrillo 2nd the motion. Meeting adjourned 10:42 AM.

FUCC By-Laws Revision Meeting

January 18, 2018

Pinellas Co Public Works, 22211 US Highway 19 N, Building 16, Clearwater, Florida

Attendees: Scott Baird (FUCC Vice-Chair), Brian Dean (FUCC Co-Treasurer?), Chris McLaughlin (FUCC Historian), & Mike Hamlin (Steering Subcommittee Sewer Rep – via phone)

Minutes: Referring to the last approved version of the By-Laws from 2/5/2015 and the compiled comments in the time since, plus Mike & Brian's comments the following items were discussed:

1. Section 6, Item 3 (Vacancies and Nominations): clarify and revise the confusion regarding nominating incoming Secretary. Refer nomination and election tasks to a central Section.
2. Section 3, Item 1 (Purpose): Should UAO be expanded to include consultants to catch up with modern contracting of staff? How do FUCC members feel about utilities having influence diluted.
3. Section 3, Item 3 (local UG/Liaison partnership): Should FUCC increase its partnering and can it given that many UGs are hosted by FDOT?
4. Section 4 (Membership), Section 11 (Meetings), & Section 12 (Action by the Committee): should these be combined into a section called "Organization"?
5. Section 5 (Fees & Sponsorships): Consider revising this and converting to Corporate Membership since FDOT can't take part in sponsored activities.
6. Section 6 (Officers) and Section 7 (Duties of Officers): Combine these sections and refer arbitrary duties to the Officer Duties ByLaws Appendix for a single reference document of responsibilities.
7. Section 8, Item 2 (Steering Subcommittee):
 - Should Interest Group Chairs fill Steering Spots for their industry? If so, this will necessitate revisions for both throughout.
 - Define or remove "term" in Item 2 since it is further defined in Item 2a.
 - Should we combine Telephone & Cable TV into "Telecom" now that the industries have overlapping services?
 - Should we delete Governmental Non-Utility (FDOT) & Public Service Commission?
 - Create a table of Steering Subcommittee members, add Interest Group chairs and Committee officers.
8. Section 8, Item 3 (Awards/Nominations Subcommittee):
 - Include a 4-year employment commitment requirement.
 - Clarify where the list of potential candidates for officer positions goes to.
9. Section 8, Item 4 (Programs Subcommittee):
 - Include Interest Group presentations.
 - Include all FUCC officers in helping to arrange programs and speakers.
10. Section 8, Item 5&6 (Conference Planning & Membership/Promotions Subcommittees):
 - Who collects money?
11. Section 8 & 10 (Subcommittees): Combine these sections.
12. Section 12, Item 2 (Contested votes): This item should be revised for clarity.

Key Takeaways: FUCC needs to address the changing industry dynamics by involving consultants who work on behalf of utilities, but how are they classified? We need to review in detail membership & voting privileges, reform nominations & actions, and the purpose of FUCC. Section 12 contains some confusing voting specifics, removing the separation between Associate Members and Members would fix this.

Next meeting: March 5, 2018, 8a-noon, Pinellas Co Public Works, 22211 US Highway 19 N, Building 16, Clearwater, Florida. Call in: 727-582-2255, PIN# 675771.

Minutes respectfully submitted 2/28/18 by Chris McLaughlin, By-Laws Subcommittee Chair.

November 7-9, 2017 FUCC Historian's Report
Jacksonville (fall) Meeting, DoubleTree Jacksonville Riverfront
1201 Riverplace Blvd., Jacksonville, Florida
Chris McLaughlin, Historian

75 years ago:

November 13, 1942, Floridian Hotel, Tallahassee, Florida.

B.A. Galloway of Winter Park Telephone Co. was Chair, Wilkins Linhart of Florida Railroad Commission was Vice-Chair, and R.S. Davis of Florida Power & Light was Secretary.

14 people in attendance, no breakdown of attendees by utility was given.

Topics discussed:

- Under the order of old business, the Subcommittee appointed to meet with the members and Staff of the Florida Railroad Commission to unify the crossing specifications, reported through Subcommittee members Terrel and Warth that the meetings of September 23rd and November 12th were entirely successful, due substantially to the fine cooperation of Messrs. Green and Girtman. It was reported that the Railroad Commission had accepted the revisions of part 1, governing the construction and maintenance of telegraph, telephone and other communication lines, crossing the tracks of steam railroads and that the revised specifications will be issued in due time. The part 2, governing the construction and maintenance of electric light and power lines crossing tracks of steam railroads, is to be revised at a time more convenient to the Commission. In the interim, it has been suggested that the National Electric Safety Code, U.S. Bureau of Standards, specifications be followed, since the revision of part 2 will conform to the NESC Standards.
- Mr. Galloway directed that the Secretary remove members from the roster that are serving in the Armed Forces and their successors placed on the list.
- Mr. Warth suggested that the names of District and Maintenance Engineers of the State Road Department and others of similar capacity with Rail, Power, Communication and Public Services be sent into the Secretary, in order that they be especially invited to attend our meetings when and as held in their district.
- Mr. J.H. Dowling, State Highway Engineer explained at length the very high standing of Florida among the states having a comprehensive program of highway beautification. He stated several regrettable instances had been recently called to his attention, where trees had been butchered or at least improperly trimmed by workmen.
- Mr. Stanley Warth stated that the matter of transportation being as serious as it now was, some members had suggested the Committee should meet less frequently. The suggestion did not meet with general agreement, since more argued that matters of importance continually coming to the attention of the Committee should not wait.

50 years ago:

November 3, 1967, Sarasota Motor Hotel, Sarasota, Florida.

J.M. Tinsley of Southern Bell was Chair, Vern Brown of General Telephone was Vice-Chairman, and G. A. Reed of Clay Electric Coop was Secretary.

36 people in attendance
20 Power
12 Telephone
2 State Road Department
2 Public Service Commission
1 Gas

Topics discussed:

- Brad Shepard reported on the activities of the safety requirements and the Accommodation Guide Subcommittees.
- Everett Thompson, SRD reported that Mr. Salley had called and advised him that there would be a meeting called around the 15th of November to try to finalize the Accommodation Guide. The Subcommittee of the FUCC will be invited to the meeting. Chairman Tinsley re-appointed the Accommodation Guide Subcommittee.
- Bob Traxler, Gulf Power Company reported that the Eastern Railroad Presidents Conference had adopted new rate charges to be imposed with respect to crossing permits and encroachments on railroad property. Some of these charges are quite high and they don't seem to be consistent.

25 years ago:

November 6, 1992, Orlando Marriott, Orlando, Florida

Chairman Mark Sweet presumably presiding, Dennis Black Vice-Chair, Dave Hall Secretary, Tom Duggar Historian.

92 people in attendance (no sign in sheet found, possibly due to the first Historian handover in FUCC history).

Topics discussed:

- Steve McLaughlin of Ditch Witch Trencher, Inc. and John Shelton of Shelton Enterprises were thanked for sponsoring the coffee.
- Treasurer's Report - \$363.25, registration \$5. Coffee, tax, and gratuity (\$234.24) were the expenses.
- FDOT Update by Jerry Sasser. Mr. Sasser discussed the Utility Accommodations Guide (UAG). Agreement had been made with the FUCC UAG Subcommittee on how the Guide was to look. FDOT had selected separate colors for CATV and reclaimed water to be included in their CAD system. The colors selected were violet for CATV and brown for reclaimed water. He suggested UAOs to keep updated libraries of FDOT maps and publications because of the many changes and new issues of the indices, standards, etc. FDOT was increasing their use of directional boring and asked UAOs to send him lists of preferred, qualified contractors they have used. Metric conversion was discussed, including concerns of conversions with land descriptions, manuals, UAG, MUTCD, and FDOT work zones. Chair Sweet requested that the FUCC be notified at least 30 days prior to any publication changes to the UAG to allow for review, comment, and reply.
- Guest speaker John Shelton of Shelton Enterprises, Inc. He was the founder of "Miss Utility" (the 3rd One Call System in existence), a co-founder of the APWA-ULCC and operated UNCLE and

CALL CANDY in Florida. Mr. Shelton recognized Historian Duggar for his involvement in deploying One Call Systems in the 4 county area surrounding Tallahassee.

- FDOT District Reports:
 - D1 – 100 people at their meeting with Nick Zembillas as the main speaker.
 - D2 – 61 people in attendance with Herbicidal Control and Cable Awareness as the presentations.
 - D3 – 62 people with Edward Prescott talking about FDOT procedures for hazardous materials and the implementation of an Erosion Control Plan in projects to increase the landscaping within the R/W in the future.
 - D4 – No meeting noted.
 - D5 – 125-140 people attended latest meeting.
 - D6 – No Report, meeting in January.
 - D7 – 163 people attending, Nick Zambillas took early retirement to work in private consulting with the Tri-Duct Corporation. Steven J. Tidwell, the namesake of the golf tournament won by MacSurvey's team for the past 3 of 4 D7 Liaison meetings would be the new DUE.
 - Turnpike – preliminary design of SR417 between I4 and US 17/92 was underway.
- The Steering Subcommittee was discussed – members were reminded that all interested parties were welcome and invited to attend the meetings and to bring matters of general concern up for discussion. Voting on all matters is limited to the Steering Subcommittee members, and all voting members should attend as well as all active subcommittee chairs as referenced in the Bylaws.
- Discussion to raise the registration fees from \$5 to \$10 was discussed. After much discussion from the floor, former Historian Bill Garrett stated that according to the Bylaws, there was no need for a motion. There was no objection from the floor and the fees were increased.

**Florida Utilities Coordination Committee
Membership Meeting Minutes
Tuesday November 7, 2017 at 11:00 a.m.**

6 in attendance

Build membership:

A discussion was held to create a letter naming the benefits of having your employee or manager attend the meetings. Some ideas were:

- ❖ Use FDOT contact list for letter recipients.
- ❖ One location with many members, helps get your concerns and message across.
- ❖ Networking
- ❖ Conflict resolution to projects
- ❖ Sharing in innovative ideas
- ❖ Collaboration
- ❖ A voice in policies and Procedures
- ❖ Utility Accommodation Manual – being part of the change
- ❖ Sharing of Lessons Learned
- ❖ Industry Practices
- ❖ Best Practices – coordinators sharing tips, SUE, sunshine 811 etc.
- ❖ Much needed Face Time with other utilities and coordinator and government staff

Membership Dues:

A discussion was held to approach the by-laws committee to discuss membership and annual dues.

- ❖ Most organizations have membership dues.
- ❖ The dues could help to pay for publications, awards, speakers and other venues to host meetings
- ❖ Who should be a member – Utility Coordinator Consultants only, Utilities and Government Staff. (Concern of too many consultants when time to vote, so this will need to be vetted.)
- ❖ What would be the requirements? – this to be discussed with the By-Laws committee and membership committee.
- ❖ Cost - \$ no more than \$50 annually.
 - Different cost for meeting if you are a member or not.
- ❖ Additional work to track – next meeting to discuss

Officer's Planning Meeting Minutes
Tuesday November 7, 2017

Vice-Chair Baird called the meeting to order at 10:00 am

Conference Planning:

Ms. Lori McLaughlin was asked about the hotel planning status.

Ocala is set for 3 years

Melbourne Beach –everyone seemed to like it will set it up for 2018 and 2019.
She is currently working on it.

Marco – for fall of 2018 – after much discussion it was decided it was too costly
and the government agencies have a cap on their travel costs and cannot
attend if at a “resort”.

Jacksonville – we like too.

Chairman Brown will discuss with general members and obtain their input.

Survey Monkey Results:

Chairman Brown went over the survey results and noted there were some good
comments there. He also stated it would be a good measuring tool for how we
are doing with the “Top 10 Industry concerns”.

Motion to adjourn: Jeanna Dean Second: Chad Swales Approved: Y

Adjourned 5:15 pm.

Power Interest Group meeting Minutes

Fall 2017 Jacksonville

Attendance: 41

- **Introductions**
- **CEI process discussion:** Rob Morris of FPL with help from Tom & Shawn of the FDOT. They explained that the CEI team is involved at a point of prior work which they confirm the relocation work once they are on board & for during work they are on site daily to monitor work progress & coordinate any conflicts that come about during the UAO's construction activities. The CEI is not responsible for correcting the conflict only to the point of identifying an issue then working with either the roadway contractor or supporting consulting firm to help resolve the identified conflict during const. Tom & Shawn of the FDOT advised there will be a specific process labeled & distributed in 2019 throughout the districts to have consistency with the CEI process.
- **Mast Arms:** Reviewed a presentation from Greg Coker of FPL that showed the typical concerns/conflicts of working near energized lines & the process of utilizing a telehandler that has been successful in a few projects he has been involved with. The Telehandler enabled the site contractor/s to perform the work without needing the lines to be energized, that piece of equip is able to work under energized power lines (exempt from the under energized power lines OSHA rule) & not encroach the 10' clearances. He asked the group to continue to solicit the use of this low profile construction process and send him any success stories & pictures of projects that utilized the equipment. He also showed a shaft drilling piece of equip that was low profile that was able to dig the support shaft without needing the lines de-energized. The goal is to have enough physical examples of the use of low profile equipment for mast arm work & be able to present that info to the FDOT that this is a construction method that works & lessens the need for the utilities to be involved which speeds up the construction of the mast arms.
- **Hurricane Restoration:** Garrett Peterson of FPL shared restoration effort results from Hurricane Irma with comparisons to Hurricane Wilma from 2005. Also discussed the level of success was possible in a large part due to the storm hardening of our distribution facilities throughout our service territory. There was some minor discussion on our hardening standards concerning pole replacements/size.

- **Street Light Concerns:** Rob Morris of FPL with support of Alan Boaz from the Wantman Group discussed the concerns with the new FDOT lighting standards especially at intersections. The updated standards have been active for close to a year & there's not a good understanding of the specifics & how it will affect the utilities. What's known at this point is there's an increase of lighting required at intersections & along the roadway for a certain footage amount either way from the intersection. We realize this increase & upgrade of lighting will have an effect on the utilities facilities in some cases. To follow up We will have a presentation at the spring PIG meeting to discuss the specifics of the new standards & how they will affect the utilities. There was a question to the FDOT if they knew if the voltage for 480 lights would remain once changed to LED & they answered can remain as 480 volts.
- **UES/UWS Forms:** This was to ask the group if the new forms created any issues. No comments were given that stated any issues. Didn't go into any other discussion of either form.
- **Round Table:** No discussion came up at this point of the meeting, we had taken all the time allotted with our agenda items.

- Input for upcoming Spring meeting PIG agenda:

RGB process update – design handoff & change in design discussions

Bridge pilings method – Find operation/construction styles. Understanding of method choices.

Mast Arm installs & removal discussion: Any recent success in low profile use.

FDOT Project Suite (PSEE) usage & update.

Invoice creation, information needed.

FUCC top 10 list review

Group Chair: Rob Morris FPL (rob.morris@fpl.com)

Co-Chair: Garrett Peterson of FPL (garrett.peterson@fpl.com)

11/7/2017

Telecom Interest Group Meeting Minutes

Meeting Commenced at 1:05 pm

Attendees – 12

Fred opens meeting, asked for topics and introductions

Fred – Hillsborough County (UAG) says Utilities would pay for relocation/adjustments for water line placement. Hillsborough County permit language was revised to include the means of requiring other utilities to relocate at their own expense.

Tom asked how they did this? Ordinance, Law, etc.?

General discussion about utility locations, re-imburement, etc. and similar examples of having to move MH systems and steps taken to prevent it.

No other utility reps that work in Hillsborough County were present.

Discussion included costs of relocating a MH system vs moving proposed water line.

Referred to old business to keep discussion going - PSEE, records retention by FDOT..

Fred asked if anyone used the new UAM? Bruce said yes, but it isn't an improvement.

Jan asked about CAF II \$\$ in FL. None for Frontier; None for CTL (David)

Talked about storm recovery, etc. Jan asked about D-1 projects coming up. No one has anything on it. Talked about overpasses being railway compliant. Talked about divergent diamond; Jan said it was successful.

Roundabouts also discussed. No boring under roundabout; no pole in roundabout.

Lake County roundabout per David.

Jan talked about wetland permitting. Exemptions size on size. No blanket exemptions for repairs from Corps of Engineers. Permits required for upsizing, etc.

Length of time to get Corps of Engineers permit is too long, 24 months. Trump Executive Order eliminates duplicity, encourage streamlining of permit process. All state and federal agencies looking at same paperwork.

Okeechobee (Hoover) dike crossing requirements are very restrictive, even for berms only 1' in elevation. No poles in dikes/levees. Bores under levees must be very deep underneath, requires geotechnical engineering. No fracking. Some types of soil have maximum 10 psi limitations to prevent fracking.

Back to Hillsborough County permit language. Fred asked Jan if she works in Hillsborough County. Frontier has 12-way conduit system in conflict with proposed 18" water line. Frontier lost legal challenge but has appealed the decision.

Some discussion about similar situation with CTL in Charlotte County.

Jan mentioned that if cables in the MH system carried FAA traffic, it could be used to delay or prevent having to move conduit system.

Adjourned at 2:16pm

Meeting Minutes (by MNH)
Underground Interest Group
FUCC Fall Meeting
Tuesday November 7, 2017
1:00 pm to 2:30 pm

1. **Attendance:** Mike Hamlin, current UIG Chair, convened the meeting a little after 1:00 p.m. Fifteen people signed attendance sheet, with perhaps another 3 people coming in late, for a total of 18 in attendance. Five represented utility companies. Thanked Bill Deal and Jason Parrillo for their chairman-ship of UIG.
2. **Underground pipe and conduit color coding:** Discussed results of David Summer's sub-committee work, possible need to continue work effort to include FUCC-wide vote on FUCC position statement that, along with pothole position statements, might best be catalogued on the FUCC website such that we have consistency on these type matters, as well as not to 'reinvent the wheel'.
3. **Educational workshop / JW Snow from JM Eagle:** Unfortunately, the presenter for Thursday's educational workshop was not able to attend the UIG meeting due to last minute conflict.
4. **Sunshine 811 updates:** Brian Dean reminded all about mandatory damage reporting deadline of March 31, 2018. Additional Sunshine811 related info was highlighted, with more detailed report given to FUCC at later meeting.
5. **2017 UAM:** Group briefly discussed new experiences with new UAM...nothing major to report other than minor permitting issue.
6. **Contractor licensing:** This topic was a carryover from last UIG meeting. Basically, to what extent are underground contractors tested on matters related to utility protection, the FDOT UAM, and similar. What sort of utility related questions are in the question bank used for the test? Group suggested this would be a good topic for someone to research and perhaps report to FUCC via perhaps educational workshop or similar presentation to FUCC-wide audience.
7. **Open discussion:** Ran out of time quickly...concerns raised with locate companies emailing tickets.