

Florida Utilities Coordinating Committee

http://www.fucc.org

Coordination through Cooperation

Coordination, Cooperation, Communication & Commitment

ChairVice ChairSecretaryTreasurerJodi RanoRobb BrownScott BairdSandra Panos

Wednesday, April 5, 2017

8:30 -9:30am

Banquet Planning Chaired by Jeanna Dean

<u>FPL Coordinator Meeting-Closed Meeting</u> Chaired by David Kuhlman (8:30am-11:30am)

Steering Committee - Chaired by Robb Brown, Duke Energy Florida

A total of 15 were in attendance.

A discussion about confusion in the current By-laws regarding the incoming secretary. After a lengthy discussion it was determined that the incoming Secretary nomination will be as follows:

- Awards and Nominations Standing Committee (Previous Year's Chair) will collect or solicit
 volunteers for incoming secretary. These volunteers should be identified by Spring
 meeting, thus giving committee time to ensure candidates have been properly vetted
 (permission from employer, representative of different industry than other returning board
 members, etc.). List of vetted candidates will be given to Steering Committee.
- At Summer Meeting, Steering committee will review candidate list and decide on nominee to be presented at Friday business meeting.
- Nominee will be presented to group at Friday meeting.
- Nominations will be taken from the floor.
- Once nominations are closed, incoming secretary will be voted upon by closed ballot.
- If only one candidate exists, membership will vote openly to accept candidate.

Robb shared that Sandra Panos has accepted a new position with her company and thus need to relinquish her position of treasurer. Brian Dean had been acting as co-treasurer. There was discussion held on the perception of Brian Dean holding the Treasure position in the 2017/2018 term as his wife is interested in the future vacating Secretary position in August. The discussion was around how this would be perceived by sponsors, members and new members. The idea was presented to look at using an independent book keeper and the Treasure would just be the direct oversight and responsible for reporting updates to the Officers.

Jason Parillo made a motion for Brian to act as interim treasurer until a permanent replacement can be voted on at the summer meeting. Sandra Panos seconded. Motion approved unanimously.

Jan Ash requested that the permitting subcommittee be absolved as the purpose of the subcommittee has been served. Steering committee will present this request to Chair at Friday Business Meeting.

Discussion was held regarding the need for a Finance Oversight Committee. Committee would write an RFP to solicit bids from 3rd Party Accounting/Bookkeeping service. Committee recommendation will be presented to chair at Friday Business Meeting. Sandra Panos made a motion to have an oversight committee created and develop an RFP for an independent Book Keeper and present the options at the next steering committee meeting. Second by Chad Swails, Passed unanimously.

Jason Parillo made a motion to adjourn at 10:00. 2nd by Chad Swails.

9:45 - 11:00am

<u>Utility Coordination Certification (UCC) Committee</u> – Chaired by Vinnie Lavallette, Cardno <u>FUCC Officers Planning Meeting</u> – FUCC Officers & Meeting Planner

11:00 -11:30am - Networking

11:30 –1:00pm Lunch on Your Own

Afternoon Session

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

• Power Interest Group Chair: Trisha Miller, Cardno & Co-Chair: Rob Morris, FP&L

Power Interest Group meeting Minutes Spring Mtg Ocala Attendance: 48

- Introductions
- The group Recognized the retirement of David Kuhlman from FPL, final attendance of a FUCC meeting.

- **CEI process discussion:** Rob Morris of FPL, No SME available will have one available for the Summer meeting. Would like an understanding of the CEI job site responsibilities.
- Excavatable Flowable fill Discussion: Rob Morris of FPL, Issue with a CEI firm requiring flowable fill for the removal of poles even when will not be under the roadway bed. They cited DOT standard 121-1 & UAM 1.5.2. No mention of poles in the standard we believe the request was a misinterpretation of the intention of the use of the fill standard. Rob stated Dist 4 was having matter looked into.
- LED lighting: Rob Morris of FPL, discussed FPL's new approved lighting tariff as of Jan 2017 that includes the installation of LED's for both FPL owned lights & provisions for customer owned lights. Also discussed as part of the new tariff structure includes the requirement to meter all new lighting & signal services. Other utilities such as Duke is retrofitting their street lights with LED fixtures.
- Buy America: David Kuhlman of FPL, discussed adjustment of the terminology of predominately steel rather than all steel to certify installed products & an exception of \$2500 or 0.01% of the total cost of a project in place. Items to be considered to qualify as a Buy America project is reimbursable & Federally funded. David stated Tom Bane of the FDOT was a key player in supporting the requirement change from All to Predominately & the cost exception! Plenty of discussion on how the certification process is handled by the utilities & FDOT. David discussed that there is an effort by the FWHA of rulemaking to have certain materials exempt, utilities expected to submit comments.
- Mast Arms: Reviewed a note from Greg Coker of FPL that stated the process of utilizing a telehandler has been successful in a few projects he has been involved with & is asking the group to continue to solicit the use of this low profile construction process which qualifies to work under energized power lines with normally not an issue encroaching into proper clearances therefore adverting the need to involve the utility to de-energize the nearby power lines! The one negative that is noted by the contractors is that it doesn't have the ability to swing side to side which creates a bit more work to install & remove a mast arm.
- Sound Walls: Gary Peterson of FPL discussed a recent issue with a project near a transmission corridor that turned out to be a real issue to de-energize the section of the line to enable the installation of the wall. Cost to sectionalize, work involved to sectionalize, risk of last minute ability to de-energize/sectionalize due to load in the area. He was involved with the FDOT on the consideration of adjustments to the wall by taking into account the cost per receptor once the cost of de-energizing was considered. He stated that there was to be more discussion with the FDOT on the overall process in how the cost per receptor is considered per project. David Kuhlman & Tom Bane added to the discussion on the matter both understanding the concern for each & agreed more work needs to be done on the state level to keep this realistic with regards to the utilities involved.
- Comment by David Kuhlman to Tom Bane of the FDOT to continue to work on the issue of being able to dictate construction means & methods which continues to be an issue

when working near energized power lines, would like to see the FDOT foster the use of low profile construction means & methods.

Round Table:

Numerous comments from the group congratulating David on his retirement & thanking him for his contributions to the PIG & the FUCC organization.

Input for upcoming summer meeting PIG agenda:

CEI process presentation

RGB process – design handoff & change in design discussions

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

Excavatable fill requirements – results of Dist 4 research if available.

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

Group Chair: Trisha Miller of Cardno

Co-Chair: Rob Morris of FPL

• Underground Interest Group Chair: Bill Deal, Cardno & Co-Chair: Jason Parrillo, PE Hillsborough County

Underground Interest Group Minutes- FUCC-Spring 2017 Ocala Hilton

Please see below for my notes from our meeting today. 22 people attended according to the sign in sheet. Sunshine 811:

- Emergency Locate tickets must still be requested through 811 using the online internet ticket entry system.
- 2 day response time per F.S. Chapter 556
- CGA will be the format used for the mandatory damage reporting
- New positive response code 2E. Puts onus back on the excavator.
- Updated 811 base maps using HERE.com which is the same map service used by UPS and Fed Ex.

Old Items:

- FDOT design build projects have had issues running out of monies for ongoing SUE work during design revisions.
- Possibly look into the utility coordination language for the RFPs for FDOT.
- Maybe have FDOT do a presentation on the utility coordination language at an FUCC meeting (Tom Bane?)
- Surveyors are currently exempt from the Sunshine 811 locate tickets, but are still liable for damage to existing utilities. Possibly change surveyors to be included in the Sunshine 811 statute and they could pick up level B SUE data during their work.

New Items: a presentation by Andy Lund on the RFID Infrastructure Marking System.

• Telecommunication Interest Group Chair: Bruce Herrington, CenturyLink

Telecom Interest Group Meeting Minutes – F.U.C.C. 4/5/2017

16 attendees

3 topics discussed

<u>UWS</u> – B Case asked for clarification of dependent activities; District 1 is requesting the word "locate" be included with adjust & protect. T Bane explained that any activity that must be done prior to utility doing work is a dependent activity. He didn't know why "locate" would have to be included because locates had to be done to adjust & protect.

There was also some discussion about terms "Left in Place" and "Rendered out of Service".

<u>UAM</u> – T Bane provided an update, explaining that Crown Castle has challenged some of the proposed rule changes. No time frame on when challenges would be resolved.

<u>Selective Work and Lump Sum Agreements</u> – J Dean & T Bane explained that by communicating with FDOT during the design phase a utility could negotiate selective clearing and grubbing in advance. In some projects the FDOT will have the UAO do the clearing and grubbing and pay them for the portion completed. This is done on a case by case basis.

2:30 - 2:45pm - **Break**

2:45 –3:45pm FUCC Subcommittee Meetings

• Joint Use Co-Chairs: Barry Owens, SECO & Nichole Bates, TECO

29 People in attendance

Review of last meeting:

- Nichole Bates (Tampa Electric) to take over as Chair in August.
- Discussed having a demonstration on Electronic Permitting

New Business:

- Growing Double Pole Problem
 - Discussed different Utilities processes. Some use a 3rd party company to manage the process, some use NJUNS & SECO used an in-house developed software.
 - o SECO also has a kick-off meeting with the attachers before they start a maintenance replacement program so the attachers can plan their resources accordingly.
 - FPL has a specific phone number customers can call to report clear poles ready to be pulled.
- Discussed the "Best Practices" that were started a few years back in the Joint Use Committee (See attached).
 - 1 Planning & Communication, 2-Permitting Process, 3-Pole Change Outs & Transfers, 4-Audits
 - Next Meeting the committee will review the "Preplanning & Communication" video that was made with Davey Resources.
 - Look into sponsors or companies to partner with to produce the next video in the Best Practices line up.
- The group was interested if anyone has used a data gathering device to assist with an audit. IJUS was the
 only company that has used on in a major project. They review the amount of data the device was able to
 capture and that ended up being a negative. The group was looking forward to a demonstration, however
 the vendor was unable to d=sent a representative at the last minute.
- Suggestion for future meeting included AT&T Small Cell use of CRAN & Stran- mounted antennas as part
 of small cell deployment.

• **Permitting** Chair: Jan Ash, Ayres Associates

12 members in attendance.

OSP Permitting

Cannot upload as builts and closure information into the system.

- The FDOT District 1, 2, 5& 7 is requiring an email being sent with Bore Logs and close out. Advanced media is requesting the information.
- Does not deal with changes in alignment well after the permit has been issued. The resubmitted plans with field change does not go through. And is not going fast, some changes are not being issued. This is for modifications to existing permits with more than 24 inches.

District 1 permitters want their mile makers on the permit, and uploading the DOT series 600, Is the turnpike or sunrail using the OSP, and why not?

CSX permitting

requesting a flagman and inspector lead time is 3-6 months.

Permitting subcommittee is being twilighted and abolished after four years. Our purpose of evaluating OSP has been achieved. No objections were expressed from the attendees.

- Color Coded Labeling of Underground Facilities Chair: David Summers, Atkins
 - See attached.

3:45 - 5:00pm

Combined Interest Group, Subcommittee & Standing Committee Overview

Program Planning, Chaired by FUCC Officers (interim) Awards/Nominations, Chaired by Kris Hayes Membership/Promotions, Chaired by Jeanna Dean Conference Planning, Chaired by Lori McLaughlin UCC Certification, Chaired by Vinnie Lavallette

- -Roundtable opportunity to discuss issues common to all Interests
- -Interest Group and Subcommittee Chairs are required to attend
- -Open to all FUCC members

Thursday, April 6, 2017

8:00 – 9:00am **- I-4 Ultimate Lessons Learned** – Philip Moores, SGL Utility Relocation Manager & Cardno

9:00 - 10:00am - UAM Update - Bryan Lantz, FP & L, UAM Committee Chair

No update to provide as the latest edition of the UAM has not become official. It is Page 6 of 10

anticipated that this will happen prior to the Summer meeting and time will be set aside for these discussions. Bryan is also looking for a volunteer to co-chair this committee.

10:00-10:30am - **Break**

10:30 – 11:30am **Bike/Pedestrian Safety** – Amanda Correia, PE, PTOE, WSP/Parsons Brinckerhoff

11:30-1:00pm FUCC Sponsored Luncheon

1:00-1:30pm - FUCC Announcements: It was announced that Dave Kuhlman of FP&L is retiring after over 36 years in the business. Dave has been a prominent member of F.U.C.C. for over 2 decades. He is one of only 4 people to win the Malcolm Yancey and John J Farkas awards. His contributions to our organization and the utility industry will be felt for years to come. His knowledge, experience and vision will be greatly missed. We wish him the best in his future endeavors.

"I will not miss the circus, but I will miss the clowns."

Dave Kuhlman

1:30 -3:30pm - Educational Workshop

"Project Suite Enterprise Edition (PSEE)-Utility Coordination Module" Presented by: Shawn Lewis-FDOT Utilities (Central Office)

3:30 – 3:45 pm - **Break**

3:45 – 4:30 pm – Tentative FDOT Forum - DUE/DUA & FDOT Personnel

District Utility Administrators/Engineers will be in attendance and are available to discuss District specific issues. Please note that the Forum will be cancelled if no specific topics are submitted at least two weeks prior to the summer meeting. Please utilize the following link to submit your questions/topics of interest: http://www.fucc.org/contact-us-1.html

Friday, April 7, 2017

9:00am F<u>UCC Business Meeting</u>

Opening Invocation & Tribute to Flag

Chair Jodi Rano called the FUCC Business Meeting to order shortly after 9:00 am. The chairperson introduced herself and the other FUCC officers. Next, Jodi welcomed everyone, recognized the importance of our sponsors and gave some opening remarks. The chairman then proceeded with the invocation given by Robb Brown and the tribute to the US flag.

Reading of the Minutes - Scott Baird

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

Historian's Report - Chris McLaughlin

See attached.

Treasurer's Report - Sandra Panos

- We are setting up a savings account with Bank America so funds are separated from the checking account for our funds can be secured from fraud should the bank card get compromised.
- We are updated on the 2016 filings.
- An audit was performed and no issues and everything look great

FUCC Treasurer's Report Spring Meeting 2017

Beginning Balance 04/01/17		\$ 24,394
Income		
Meeting Registrations	\$ 8,179	
Emeritus Sponsorship (TECO Peoples Gas)	3,000	11,179
Expenses		
Meeting Planner, Brochures, Misc.	4,158	
Hotel	5,091	
On-site Meeting Expenses	548	
Constant Contact (recurring)	65	9,862
Ending Bank of America Balance		\$ 25,711
Other Accounts		
PayPal*		\$ 1,346
Petty cash (to make change for cash payments)		\$ 100
Total Cash as of 05/24/17		\$ 27,157

Business Session

Sunshine 811 Report - By Brian Dean

See attached.

Steering Committee Approved Motions for Membership Vote -

Steering Committee proposes abolishment of Permitting Subcommittee as requested by Chair Jan Ash. Chairperson Jodi Rano approves.

Steering Committee proposes establishment of Finance Oversight Committee to be comprised of Sandra Panos, Brian Dean, Chris McLaughlin and Scott Baird. Chairperson Jodi Rano approves.

Steering Committee proposes restart of By-Laws subcommittee to review existing by-laws. Chris McLaughlin to chair. Jason Parillo to assist. Chairperson Jodi Rano approves.

New Business/Old Business

Bryan Lantz is seeking a co-chair for the UAM subcommittee. Committee will compile presentation of changes once latest edition is officially published.

Bryan also wanted to recognize valuable members of the organization who are retiring:

David Kuhlman – FP&L
Gary Peterson – FP&L
Tom Wright – Charter/Spectrum

Thank you for your service to the industry.

UCC Certification: Vinnie Lavellette has accepted a promotion within her company and will no longer be able to maintain her high level of involvement. Anyone who wishes to take over her role can contact her or any F.U.C.C. officer.

Banquet Planning: Annual banquet will be sports themed. Awards will be given for most energetic, most original and best group. All groups must be prepared to perform a skit showing their team spirit. There will be games such as corn hole, putt putt golf and ski-ball.

Beginning in August, Karen Lund will assume the role as chair of Banquet planning.

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

Telecom Cable TV Gas Design

Reminder: Summer Meeting will be August 2-4, 2017 at the Hilton Melbourne Beach Oceanfront in Melbourne Beach.

Adjournment

Bryan Lantz made a motion to adjourn the Meeting. Jason Parillo 2^{nd} the motion. Meeting adjourned 10:42 AM.

April 5-7, 2017 FUCC Historian's Report Ocala (spring) Meeting Chris McLaughlin, Historian

The new 3 meeting format places this meeting between two former meetings, thus 6 reports!

75 years ago:

February 20, 1942, Ridgewood Motel, Daytona Beach, Florida.

H.V. Street of Florida Power & Light was Chair, B.E. Wilkerson of Seaboard Airline Railroad was Vice-Chair, and B.A. Galloway of Winter Park Telephone was Secretary.

- 13 people in attendance, keep in mind the U.S. was little more than 2 months into WW2.
- 4 Power
- 3 Telephone/Telegraph (yes, Western Union wasn't always located in 7-Elevens!)
- 2 Florida Railroad Commission
- 2 Railroads
- 1 each Orlando Public Services, Florida Public Service Company.

Topics discussed:

- A.J. Faraon of the Florida Public Service Company gave a report from the subcommittee
 appointed to investigate the telephone terminal boxes mounted five feet above the ground on
 power poles. The committee made no definite decision, but it was agreed the phone and power
 companies should reach a mutual agreement in the territory where this construction was being
 used.
- A.B. Green of the Florida Railroad Commission went over the proposed revisions on railroad crossing specifications. It was suggested that a meeting be held in Tallahassee for members to make comments before these new regulations went to print.
- Lunch was provided by Florida Power & Light.

May 22, 1942, Seminole Hotel, Jacksonville, Florida.

H.V. Street of Florida Power & Light was Chair, B.E. Wilkerson of Seaboard Airline Railroad was Vice-Chair, and B.A. Galloway of Winter Park Telephone was Secretary.

- 11 people in attendance.
- 3 Power
- 4 Telephone/Telegraph
- 2 Railroads
- 1 each Florida Railroad Commission, Florida Forest & Park Service

Topics discussed:

- Stanley Warth of Southern Bell stated that there were many new construction jobs for the military that must be completed as quickly as possible and maintained with the least possible interruptions. Many phone circuits were now capable of carrying 15 or more conversations instead of just one. Also, in outlying areas there are aircraft warning observation posts that should not be interrupted under any circumstances. It was suggested by Mr. Warth and agreed upon by the FUCC that any further construction where it is necessary to cross over any telephone lines should exercise all precaution and also notify the telephone company so that they may have a representative to help maintain these circuits without interruption.
- S.H. Burke of AT&T suggested that power companies check clearances for crossing over and under telephone cables. The proper clearance for this was four feet in order to allow the telephone men to ride the cables in a cable cart (??).

- W.M. Bostwick of Florida Power & Light brought up the need of attendance of these meetings, as it had been poor at the past few.
- Lunch was provided by Southern Bell Telephone Company.

50 years ago:

February 3, 1967, Causeway Inn, Tampa, Florida.

H. Dean Broome of Tampa Electric was Chair, Gilbert Reed of Clay Electric Co-op was Vice-Chairman, and J.M. Tinsley of Southern Bell was Secretary.

- 38 people in attendance
- 22 Power
- 8 Telephone
- 3 Water & Sewer
- 2 State Road Department
- 3 Public Service Commission

Topics discussed:

- Stanley Warth (retired) reported on his investigation into the safety aspects of buried utilities.
 The IEEE National Safety Committee is undergoing revision and will probably include safety of buried power and joint buried at their next meeting.
- Here's a doozy: Chairman Broome read a letter from lee Scott of Florida Power Corp. concerning
 the problems created by the policy of the State Road Department to issue house moving permits
 without the signed consent of the utilities involved. It was brought up that this was a statewide
 problem. In most locations, the utilities cannot collect relocation costs and must perform the
 work on a rush basis while a house is sitting in the street waiting.
- Doug Cullifer brought up the problem of the theft of copper wire. A statute passed in 1922 was suggested to be amended to strengthen the law and permit law enforcement officers to obtain more convictions. The proposed amendment would affect "junk dealers" and require they pay a license tax of \$50.00 and shall not purchase any "junk" described as wire, cable, copper, lead, aluminum, iron or brass without using due diligence to ascertain that the person selling it has a legal right to do so, and to keep records on such. This will come up again in the next meeting, you wait and see!
- There was some fun in the Minutes. An "old-timers" get-together was held and arranged by Tampa Electric. "Red Davis (in his usual rare form), Ben Darlington, Stan Warth (described, among other less flattering names, as the Abe Lincoln of the Committee), Sam Gray, Ivon Tilyou, Eddie O'Connor, Wilkins Linhart, and all the rest enjoyed the renewal of old friendships."
- Also Ivon Tilyou entered in the Secretary's file a picture taken some years ago of Ken Williams, Earl Carter, and himself. Sam Gray said it will keep the termites out of the file! No photo or termites were found in the Historian's records.
- Don Brandt of the City of Orlando pointed out that all attendees ought to let their activities be known as other people don't know of the FUCC's efforts and they are very interested when it becomes known. Red Davis commented that some people ought to hide after what they did the night before the meeting!
- General Telephone sponsored the luncheon.

May 5, 1967, Quality Courts Motel, Orlando, Florida.

H. Dean Broome of Tampa Electric was Chair, Gilbert Reed of Clay Electric Co-op was Vice-Chairman, and J.M. Tinsley of Southern Bell was Secretary.

54 people in attendance

- 19 Power
- 16 Telephone
- 1 Water & Sewer
- 6 State Road Department
- 3 Public Service Commission
- 3 Gas
- 2 Contractors
- 4 Scrap Dealers

Topics discussed:

- Several representatives and the legal counsel of the scrap industry trade association appealed to
 the committee for support in modifying the proposed legislation to remove the requirements of
 keeping detailed records on their corporate customers.
- Bill Miller of the State Road Department anticipated the FIRST version of the Accommodation Guide would be ready by August for the committee's review.
- House moving and driveway permits were discussed along with roadway lighting and bridge attachments.
- Mr. Sam Gray of Florida Power Corp. was near retirement so a motion was passed to appoint him as an honorary vice-president emeritus in hopes he would remain an active member of FUCC.
- Following lunch the members were given a tour of the Windermere Repeater Station on the Boston to Miami cable.

25 years ago:

February 14, 1992, Ramada Inn, Tallahassee, Florida (rooms \$62/night!)

Chairman Carlos Solis presiding, Mark Sweet Vice-Chair, Dennis Black Secretary, Bill Garrett Historian 100 people in attendance

26 Power

16 FDOT

11 Consultants/Vendor/Contractors

12 Counties or Cities

22 Telephone

6 Cable TV

2 Gas

1 Water

2 UNCLE/Call Candy one-call systems

1 Florida Public Service Commission

1 "None"

Current members in attendance:

Art Gilmore – Florida Power Corp.

Marilyn Pineau – Utility Consultants

VC Mark Sweet – Florida Power Corp.

Topics discussed:

- Treasurer's Report \$140.80, registration \$5. A/V, coffee, and Danish expenses cost a whopping \$523.61.
- FDOT Update by Paul Kac-Zor-Ow-Ski deferred his report to FDOT's Director of Design Bill Deyo. Mr. Deyo went over the policies, procedures, and accommodation guide for the FDOT and the

six year plan to accommodate new "generous" spending levels that your generation's Congress has passed onto me and my kids. The most recent change with utilities in Tallahassee was that they decided to move to the metric system [laughter]. Mr. Deyo then introduced Jerry Sasser as the new State Utility Engineer. Mr. Sasser had previously been the Turnpike's District Utility Engineer. Mr. Kaczorowski commented on the following reasons for his leaving the position of the State Utilities Engineer. It was a result of focusing on the Department's commitment to the conversion to the metric system and his work on the state base map. Paul advised FDOT personnel to "always keep involved in every aspect of the utility business such as committees, permits, Utility Accommodation Guide, policies, procedures, etc. This business is very complex and without constant communication and involvement we will not be able to perform our jobs with efficiency." Chairman Solis welcomed Mr. Sasser to the group as a representative of the FDOT Utility Engineer and stated that the group was looking forward to working with him. (See Chairman Sweet's letter to Mr. Sasser from August, 1992 requesting he reconsider his directive that no FDOT District personnel be appointed to any FUCC subcommittees, attached).

• Guest speakers included Mary Ann Koos with the Department of Natural Resources (currently Special Projects Coordinator at FDOT for Quality Assurance in the Roadway Design Division of the Design Office) who spoke about trails for biking, hiking, horseback riding, and canoeing. Curiously, the FDOT Design Office has a "State Bicycle Pedestrian Coordinator" position within its Roadway Design Division of the Design Office as well. By contrast, the FDOT Utilities Division is located in the Program Management Office. Verbatim from FDOT's website: "The Office of Design develops policy, procedures, criteria, and standards for the design of Florida's roadways, bridges and other structures." "The Program Management Office develops and provides policies, procedures, training, and guidance to support the design, construction and maintenances of Florida roads and bridges."

Historian's note: The above is an intentional dig at the FDOT and was made to commemorate the addition of the State Utility Engineer 25 years ago which some may signify the beginning of the breakdown of coordination between FUCC and FDOT. Additionally, 15 FDOT employees were made to cancel their registrations 2 weeks before the April 2017 FUCC meeting.

- The second speaker was Eve Rainey, who was the Community Program Administrator for Hazards Material Planning Section for the Department of Community Affairs Division of Emergency Management, another essential agency.
- The Utility Notification Center Interest Group noted that in 7 years, Florida had matured from 4 one-call systems in 18 counties and no database to a statewide coverage & database, and computerized system.

May 8, 1992, Adams Mark Caribbean Gulf Resort, Clearwater Beach, Florida (rooms \$81/night!) Chairman Carlos Solis presiding, Mark Sweet Vice-Chair, Dennis Black Secretary, Bill Garrett Historian

95 people in attendance

18 Power

12 FDOT

11 Consultants/Vendor/Contractors

19 Counties or Cities

14 Telephone

8 Cable TV

5 Gas

4 Water/Sewer

3 UNCLE/Call Candy one-call systems

1 Florida Public Service Commission

Current members in attendance:

Betsy Becker – Telesat Cable

Art Gilmore – Florida Power Corp.

Marilyn Pineau – Utility Consultants

VC Mark Sweet – Florida Power Corp.

Note: Steve McLaughlin's first meeting when I was a wee Freshman in HS!

Topics discussed:

- Treasurer's Report \$341.81, registration \$5.
- FDOT Update by Jerry Sasser. Mr. Sasser stated that the FDOT is looking at the Accommodation Guide and that Dennis Labelle would elaborate on it later on in the meeting. He also mentioned that FDOT was looking into automation and he suggested that utilities started to look into automation such as "CAT Systems", etc. (??)
- Guest speakers included Harry Brown, Transmission Engineer for Florida Power Corp. talked about the effects of electromagnetic fields on society.
- UAG Report The proposed new UAG included many new items increasing duties on UAOs, including as-builts for underground utilities, warrantying road patches from previously one year to now the life of the patch until the roadway is resurfaced, MOT plans to accompany permits, permits must be sent to the Historical Preservation Office in Tallahassee prior to approval, and a change from notifying all other users of the highway and wait 7 days for a response to requiring a written response from all users.
- Interesting note: CJ Blanton and Tom Duggar met with Don Gerteisen and Mary Anne Koos who
 were with DNR Bureau of Local Recreation Services to see a directional bore in the field. They
 were very surprised at how easy an operation this was. They scheduled to see another bore
 later that week. They asked to see other operations around the state and would be calling on
 the UAOs to line up field trips for them. The more they can watch the process the more they
 would be able to understand and help in the future with the procedures.



Mr. Jerry Sasser State Utility Engineer Florida Department of Transportation 605 Suwannee Street Tallahassee, FL 32301

Subject: FDOT Participation in F.U.C.C. Subcommittees

Dear Mr. Sasser:

As a follow up to our conversation of August 7, 1992, on behalf of the Florida Utilities Coordinating Committee (F.U.C.C.), I ask that you reconsider your request that no FDOT District personnel be appointed to any F.U.C.C. Subcommittees.

As you know, the purpose of the F.U.C.C. is to promote coordination of construction projects through communication between the Member (utilities) and Associate Member Organizations (governmental organizations, consulting engineers, contractors, one-call systems, etc.) and further to participate, when practical, in the preparation of practices, policies, procedures and rules originating with governmental organizations which may affect utility work. In recognition of the mutual benefits attainable through participation in the F.U.C.C., the FDOT has traditionally been represented on the Subcommittees in order to provide guidance on FDOT utility accommodation policies and procedures as well as feedback on utility issues and concerns.

I understand and appreciate your concern for the consistent interpretation and application of FDOT utility accommodation policy across the seven FDOT Districts and acknowledge your responsibility as the official FDOT spokesman in these matters. However, I do believe that your District Engineers can further enhance our local understanding of the latest FDOT policies and procedures through their participation on our various Subcommittees. I believe that this interaction is essential to the collaborative rule making process, without which our goal of *Coordination Though Communication* can only be hindered. Therefore, I will exclude FDOT District personnel from F.U.C.C. Subcommittee participation only on formal notification from the FDOT in this regard.

However, it is my sincere hope that you will reconsider your stated position in this matter and that Florida's electric, telephone, telecommunications, CATV, gas, water and sewer utilities may continue to expect the full and complete participation of the FDOT in all matters before the Florida Utilities Coordinating Committee.

Your thoughtful consideration of this request and written reply will be appreciated.

Sincerely,

Mark A. Sweet, Chairman
Florida Utilities Coordinating

Committee

MAS:sam

cc: Dennis Black, Paragon Cable
Dave Hall, United Telephone
Tom Duggar, Centel Telephone
FDOT District Utility Engineers
F.U.C.C. Steering Committee & Subcommittee Chairmen

F.U.C.C. MEMO

SUBJECT: F.D.O.T. Participation in F.U.C.C Subcommittees

TO: F.U.C.C. Subcommittee Chairmen

DATE: October 23, 1992

Enclosed is Jerry Sasser's response to my letter of August 26, 1992 regarding F.D.O.T. participation in our F.U.C.C. Subcommittees.

Please contact Jerry directly at (904) 922-9067 if you require F.D.O.T. representation on your Subcommittee. I also suggest that you follow up your telephone request in writing along with a copy of your meeting notices, addressed to his attention.

I believe that F.D.O.T.'s continued participation on our Subcommittees is vital to our goal of Coordination through Communication so lets give this a try and see how it works. Please feel free to discuss this arrangement with F.D.O.T. District Utility personnel in your area, especially those who may have traditionally participated in your Subcommittee's past activities.

If you have any questions or comments on this, call me directly at (813) 866-4207. Of course, your comments at the Quarterly Steering Committee Meeting are welcome.

Mark Sweet

cc: Dennis Black, Paragon Cable
Dave Hall, United Telephone
Tom Duggar, Centel Telephone
F.D.O.T. District Utility Engineers
F.U.C.C. Steering Committee Members

AWTON CHILES GOVERNOR

OF TRANSPORTA

605 Suwannee Street, Tallahassee, Florida 32399-0450

SECRETARY

September 17, 1992

Mr. Mark A. Sweet, Chairman Florida Utilities Coordinating Committee P. O. Box 14042 St. Petersburg, Florida 33733

Dear Mr. Sweet:

RE: FDOT Participation in F.U.C.C. Subcommittees

As I explained to you in St. Augustine, this is to further explain the Department's position on FUCC Subcommittee appointees. We feel that the Department should have a consistant opinion when dealing with the Utility Industry. This can only be accomplished by a person who is involved with decision making on the State level and not just on a Distict level.

We have no objections to serving only in an advisory capacity with subcommittees formed by the FUCC. The Department's representive serving in an advisory capacity should be selected by the State Utility Administrator.

The representive selected by this office to represent the Department will be knowledgeable in the area which the sub-committee is reviewing. This office will always consider the level of knowledge required by the subcommittee in selecting this representive.

The Department has been and will still continue to provide guidance on FDOT utility accommodation policies and procedures as well as feedback on utility issues.

If you have any questions or feel that we still need discussions concerning this issue, please call.

Sincerely,

Jerry Sasser

State Utility Administratorr

SEP 2 1 1992

JOINT USE SERVICES G₂C

JS/js

Making Florida the Safest Place to Dig

SAVE THE DATE

April 1-30, 2016: National Safe Digging Month

May 17, 2017: Sunshine 811 Board of Directors Committee Meetings beginning at 1 p.m.

May 18, 2017: Sunshine 811 Annual Board of Directors Meeting beginning at 8 a.m.

May 19, 2017: Sunshine 811 Annual Golf Tournament

May 29, 2017: Closed for Memorial Day
July 4, 2017: Closed for Independence Day

July 9, 2017: Sunshine 811 Board of Directors Strategic Planning
July 10, 2017: Sunshine 811 Board of Directors Committee Meeting

July 11, 2017: Sunshine 811 Board of Directors Meeting

LEGISLATION REVISIONS: FINES, DAMAGE REPORTING/NOTIFICATION GETS RESTRUCTURED

The Florida State House and Senate are currently considering proposed revisions to Chapter 556, The Underground Damage Prevention and Safety Act. The proposed legislation is intended to:

- Allow state or local enforcement authorities to retain 80 percent of the civil penalty collected by the clerk of the court;
- Require excavators to call 911 to report any contact with an underground pipeline that results in a release of a hazardous material or substance;
- Require member operators to report at least annually by March any damages to their underground facilities for the preceding year;
- Authorize the system to conduct analysis of the damage data as authorized by the Board of Directors;
- Require the system to include a summary of damages reported for the preceding year to the President of the Senate, the Speaker of the House of Representatives and the Governor pursuant to s. 556.103.

NEW POSITIVE RESPONSE CODE CLARIFIES PROCEDURES WHEN DIGGING NEAR WHITE LINED AREAS

Sunshine 811 recently rolled out the new positive response code, "2E Marked with Exceptions – marked within the confines of the white-lined area." The purpose of the new code is further described in the accompanying paragraph: "A locate technician marked the approximate horizontal location of buried facilities WITHIN the white-lined area. (White paint, stakes or other white marks define the dig site boundary.) Any excavation outside the white-lined area requires a new ticket.



Excavators who white line their job sites before notifying 811 create win-win situations for themselves and locate technicians. It's a best practice and it's a low impact marking practice in the Underground Facility Damage Prevention and Safety Act, Chapter 556, Florida Statutes.

White lining eliminates the guess work for locators. It clearly defines the dig area with white paint, flags, stakes or a combination of these before you notify 811.

This code may also be used after the locate technician has asked you to white line because the locate description was not clear.

2017 SUNSHINE 811 GOLF TOURNAMENT

Come join Sunshine 811 for a day on the beautiful links of Victoria Hills Golf Club in DeLand.

Location: Victoria Hills Golf Club, 300 Spalding Way, Deland, FL 32724

Date: May 19, 2017 at 7:30 AM.

Register: http://www.sunshine811.com/golf You can now pay by credit card.

QUESTIONS? Email Brad Martin or (850) 508-4519



APRIL IS SAFE DIGGING MONTH - ORDER A TOOLKIT TODAY

Safe Digging Month runs April 1 through April 30. There's radio, outdoor billboards and online campaigns! But you can make the most of the month too. And you'll be helping us get a life-saving message out: 811 before you dig. We've made it kinda simple with a downloadable toolkit, banners and an online game.

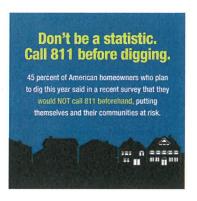
Toolkit Elements

- Social media messages
- 811 steps infographic
- Safe Digging Month web button (remember to link it to http://sunshine811.com/safe-digging-month-1)
- Safe Digging Month proclamation template (So cities and counties can officially make the proclamation! Reach out to your mayors and county commissioners.)
- Op-ed story
- Generic news release

Order yours at: http://www.sunshine811.com/safe-digging-month-1

CALL CENTER STATISTICS

- Incoming ticket volume for March 2017 was down 1% from March of last year, up 5% for the fiscal year-to-date and up 14% from last month.
- Outgoing transmission volume for March 2017 was up 3% from March of last year, up 7% for the fiscal year-to-date and up 15% from last month.
- Average answer speed for March 2017 was approximately 38 seconds for the month and 23 seconds for the fiscal yearto-date
- Incoming ticket volume for March 2017 was approximately 71% ITE and 29% phone and 73% ITE and 27% phone for the fiscal year-to-date.
- The use of the Positive Response 3F: Delay Requested Code was up from 1.8 % in March 2016 to 6.6% in March 2017.



FUCC Color Conduit Subcommittee Meeting April 5, 2017

Chaired by David Summers, Atkins Meeting called to order at 2:45. There were 15 people in attendance.

The Chair introduced himself and went over the background of the subcommittee and the findings since the last meeting. Findings are incorporated immediately below.

Information collected since the last meeting.

After the last meeting Mike Hamlin with the Emerald Coast Utilities Authority contacted American Public Works Association (APWA) and obtained a Guidance Positions Statement titled Permanent Buried Line Marking that advocated line owners be encouraged to incorporate permanent color markings into their facilities. The document is attached so you can read the whole statement.

I contacted several more firms that manufacture HDPE in colors, I had four responses which now make five firms providing information. From the information I found on line all of them can provide 12 different colors of conduits with or without stripes and with or without the buyers name at the same price as gray conduit. The buyers name is included on the information string that is imprinted on the conduit. The number and spacing of stripes and the information string is mandated by ASTM

One of the manufacturers shared part of an American Association of State Highway and Transportation Officials (AASHTO) document called Standard Practice for Solid Wall High-Density Polyethylene (HDPE) Conduit for Non-Pressure Applications Used for the Protection of Power and Telecommunications Cables, AASHTO Designation: R 63-13. It has two tables that are of interest.

Table 4 – Colors for Conduit Applications has Red or Black with Red Stripe for electric power lines and cables and Orange or Black with Orange Strip for communications lines and cables.

Table 5 – APWA Recommended Uniform Color Code has **Yellow** – Gas, oil, steam, petroleum or gaseous materials. **Blue** – Potable water. **Purple** – Reclaimed water, irrigation and slurry lines. **Green** – Sewers and drain lines.

It seems there are a lot of recommendations or wishes for some entity to require/mandate color coding for piping, I was not able to find any information on where it may have been done. So right now it is up to individual companies to decide if they want to takes advantage of the opportunities the many different color options provide. This ends the update information

Meeting Discussions.

We had a discussion on experiences that todays participates have had over their careers with conduits and piping being placed in the ground that conflict especially with the requirements placed on the public utilities providing water, sewer and reclaimed water services. A motion had all yea votes from the attendees to draft a document for presentation to the FUCC Membership for discussion and vote that would also advocate that owners of underground facilities voluntarily adopt the APWA color coding for safety and monetary savings when having to service the lines.



Washington Office 1275 K St., NW, Suite 750 Washington, DC 20005 202-408-9541/Fax 202-408-9542

Guidance Position Statement

Permanent Buried Line Marking

Statement of Purpose

The American Public Works Association (APWA) seeks to inform the public works community, its professionals and practitioners, policy-makers and decision-makers at all levels of government and the public at-large of its stated position on Permanent Buried Line Marking.

Statement of Position

The APWA urges that the predominant color of all new and replacement permanent underground utility line marker signs, sign posts, and buried line vents be in accordance with the APWA Uniform Color Code. The APWA urges that wherever practical, the outside covering of buried cable, pipe, duct, or conduit be colored or color marked in accordance with the APWA Uniform Color Code. The APWA further urges that line owners and manufacturers of underground utility lines, cables, pipes, ducts, and conduits be encouraged to incorporate permanent markings in their products in accordance with the APWA Uniform Color Code. Finally, the APWA urges that United States and Canadian governmental agencies adopt this APWA permanent color marking in their laws, codes of practice and regulations.

Background and Rationale

The APWA, through its Utility and Public Right-of-Way Committee (UPROW), has developed a uniform color code for temporarily marking underground utility lines to enhance worker safety and minimize damage during excavation. Excavators now generally recognize the uniform colors and their value in identifying the nature of subsurface utilities present on job sites. Worker injury or fatality and damage to utility and similar lines can be further minimized if permanent above-ground signs and vents that identify and warn of important underground lines were color coded. Furthermore, the outside covering of some underground utility and similar lines can and have been colored, and recognition of buried utilities exposed during excavation could be greatly enhanced if their outside covering was permanently color coded.

Sponsor

Utilities and Public Right of Way Committee (UPROW)