

Southern California Joint Pole Committee

279 E. Arrow Hwy. Suite 104
San Dimas, CA 91773
Phone (909) 599-3801
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January 17, 2018

A regular meeting of the **Administrative Board** took place on the above date, at 9:10 a.m., at the Committee office.

Those in attendance were:

Mr. Steve Brown	City of Los Angeles
Mr. Jeff Williams	City of Los Angeles
Mr. Wayne Brown	Southern California Edison
Ms. Valerie Mitwasi	Southern California Edison
Ms. Jessica Nix	Southern California Edison
Ms. April De Barge	Southern California Edison
Ms. Wendy Mueller	Extenet Systems
Ms. Manijeh Carmichael	AT&T California
Ms. Alicia Smith	Sprint Nextel/Sprint Communications
Mr. Joe Armstrong	City of Pasadena
Mr. John Vu	City of Anaheim
Mr. Ayman Arraj	City of Burbank
Mr. Sven Knauth	City of Burbank
Ms. Shawn Henderson	T-Mobile USA
Ms. Lupe Hernandez	Teleport Communications America, LLC
Ms. Maria Ortiz	XO Communications
Mr. Joe Serrato	Crown Castle NG West Inc./NewPath/CA-CLEC LLC
Mr. Andrew Craig	Crown Castle NG West Inc./NewPath/CA-CLEC LLC
Mr. Brandon Robinson	City of Banning
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff
Ms. Jennie Corella	Committee Transcriber

Those attending via teleconference were:

Ms. Yvonne Johnson	AT&T Mobility
Mr. Daniel Lippert	City of Burbank
Mr. Mark Denning	M-Power Communications
Ms. Maryam Farajzadeh	City of Vernon
Mr. David Patterson	City of Azusa
Ms. Racheal Torres	Mobilitie, LLC
Mr. Bret Plaskey	Frontier Communications
Mr. Jay Hanenkratt	ATC-Outdoor DAS

Mr. Josh Mathisen	AT&T California
Ms. Kay Black	AT&T California
Ms. Lynn Prescott	Verizon Wireless
Mr. Dave Campo	City of Lompoc
Mr. Alex Parra	City of Riverside
Mr. Dan Garden	MCI Telecom/MCI Metro
Ms. Julie Roberts	Golden State Water
Mr. Michael Gonzalez	Time-Warner Cable
Mr. Phillip Hinojos	City of Colton

Guests:

Ms. Diana Coates	Wind Lake Solutions
Mr. David Coates	Wind Lake Solutions

CALL TO ORDER

President, Mr. Steve Brown called the meeting to order at 9:10 am. Mr. Brown then proceeded with roll call. When roll call was complete, the member not in attendance is City of Glendale (A). The members reviewed the Emergency Evacuation Procedures. The following members are assigned as follows:

- Call 911 – So. California Edison- Ms. April De Barge
- CPR Certified – So. California Edison – Mr. Wayne Brown
- Group Leader – City of Los Angeles – Mr. Steve Brown
- Sweeper/Searcher – City of Los Angeles – Mr. Jeff Williams

HOUSEKEEPING:

Mr. Brown requested that members who are teleconferencing mute their phones so that no interference is picked up. He added that if the teleconferencing members must step away from the meeting to please inform the chair when they leave and return to the meeting, in the event that a vote call transpired in their absence.

APPROVAL OF MINUTES:

Mr. Brown inquired whether the members had reviewed the minutes of the November 15, 2017 Board meeting, and if there were any comments, additions, deletions, or revisions. In that there were no revisions, Mr. Brown then solicited a motion to accept the minutes as written. Mr. Armstrong motioned to accept the November 15, 2017 minutes as written and Ms. Mueller seconded the motion, which after the vote tally was completed, passed unanimously.

MANAGER'S REPORT

Ms. Pranata reported that the November 2017 operating expenses were \$63,865.75. The members were assessed this amount. There were no questions or comments. She then reported on the December operating expenses, which were \$70,638.72. The members were assessed this amount. She added that the December expenses were somewhat greater than usual due to the web site enhancement expense. Members now have the ability to view final JPAs back to 2003 moving forward to August 2017. This tool is accessible via the SCJPC web site; JPAs may be searched via the JPA number or the pole number. There were no further comments or questions.

COMMUNICATIONS:

There are no communications

SPECIAL REPORTS:

SPANS Presentation 9:45 a.m.

The presentation was facilitated by Mr. David Coates and Ms. Diana Coates of Wind Lake Solutions operating out of Mukwonago, Wisconsin. Mr. Coates opened the presentation by stating that his organization has been in operation for 14 years. He added that their service areas include GIS and joint use services for utilities and communications organizations. The presentation is on their joint use product software titled, "SPANS", a web based system. SPANS is an acronym for Spatially-Enabled Permitting and Notification System. A major benefit and focus is the elimination of paperwork communication replaced with electronic communication. Members may share the latest files as well as digital files. The software is applicable to ownership as well as rental transactions.

Ms. Coates noted that First Energy is a SPANS customer, they have many operating companies that have their different respective costs and operating methods. Wind Lake Solutions was able to configure the different company's needs within SPANS. She added that their demo involves transactions between two companies, however Wind Lake is aware that the SCJPC's transactions could involve up to eight different companies which would require a fundamental enhancement to the software.

Ms. Coates proceeded with the demonstration which starts at the planning phase to construction, then ends at the close out/recap of costs. Throughout the process the costs are tracked. The demo included different transaction scenarios.

Mr. Coates responded to cost concerns by stating that some customers subscribe to SPANS and pay an annual fee while others pay a per transaction at \$20.00 per transaction.

Mr. Steve Brown inquired into the cost should the SCJPC decide to subscribe to SPANS. Mr. Coates responded that to start he would require approximate number of JPAs and poles transacted annually. He added that with these numbers he could quote an approximate annual subscription cost for the SCJPC. In regards to the

implementation cost that could vary greatly contingent on what the SCJPC expects from the software. He added that Wind Lake's implementation costs have varied from \$1,000.00 to \$300,000.00 depending on the intensity of the implementation. He further added that those members that would like the software tailored to their specific company needs, he would individually work with that company in regards to their respective costs.

The members thanked Wind Lake Solutions for their demonstration. It was agreed that SPANS appears that it is an application that could address their process and improve member communication.

SUB-COMMITTEE REPORTS:

Ad hoc Committee on Authorized Cost Elements

Ms. Hernandez reported that the Authorized Costs ad hoc committee met Tuesday, January 16, 2018. She reported that the members agreed to hold discussion on crane and helicopter costs until notice from Edison who is currently conducting an internal review on their costs.

She then reminded those members who have yet to submit their 2018 pole prices to do so as soon as possible. She added that the committee would like all costs in by January 31, 2018 if at all possible.

Ms. Hernandez concluded by referring the members to the minutes for details.

Routine Revision ad hoc Committee

Ms. Ortiz reported that this ad hoc committee met on January 16, 2018. She reported that the members discussed timeline changes to the Form 48. Also discussed was the possibility of adding a penalty for work that is not completed within timelines. She added that this issue on the current Discussion Calendar.

The submission of Forms electronically was discussed and noted that many members have submitted email addresses for receipt of Forms. She inquired of MCI and the City of Banning if they intend on submitting their respective email addresses for receipt of Forms. Both members responded that they would be providing their email addresses for receipt of Forms.

The ad hoc committee also reviewed and took notes on Sections 18 and 4.1, which is also on the current Discussion Calendar.

Ms. Ortiz relayed for Edison that when issuing a JPA for a pole replacement by Edison to provide an estimated construction date or lack of date may result in the denial and return of the JPA.

She concluded by referring the members to the minutes for further details.

Computer Communications ad hoc Committee

Ms. Nix reported that this ad hoc met on January 16, 2018. She added that as reported earlier members are now able to view PDF copies of JPAs from 2003 to August 2017 on the SCJPC web site. She reiterated that files may be viewed by searching the JPA number or on the pole card by searching the pole number. She concluded by referring the members to the minutes for further information.

Compliance ad hoc Committee

Mr. Serrato reported that this ad hoc met on January 16, 2018. The members discussed Item 1637 which address 13.A. This item will be suspended until further research. In regards to Item 1646, the inspection discussion, Edison will redo their matrix, however will not conduct intrusive inspections on other power poles. Mr. Steve Brown inquired if Edison will inspect poles that are scheduled for replacement. He added that DWP receives inspection charges for a pole that has been scheduled for replacement. Mr. Wayne Brown responded that he has spoken internally regarding these instances and there should be no inspection JPAs for poles that are scheduled for replacement.

In regards to the CPUC data requests, Mr. Serrato reported that CMUA will be joining the next conversation. Mr. Williams interjected that CMUA will be filing comments regarding the proceeding to the CPUC.

Mr. Serrato reported on the following miscellaneous items:

- Edison will not be correcting problematic JPAs but will return them to the initiator.
- AT&T inquired if any members are interested in sharing visual or detailed inspection costs.
- Members discussed and noted that one cannot dictate what wind loading application is utilized by respective members, just so long that it follows GO 95 requirements.
- AT&T would like to remind members that pole loading calculations is a requirement when submitting JPAs.

He concluded by referring the members to the minutes for further details.

Operating Committee

Mr. Plaskey reported that this committee met on November 15, 2017 and members reviewed the monthly reports. He concluded by referring the members to the minutes of the meeting for details.

NJUNS ad hoc Committee

Mr. Wayne Brown reported that NJUNS met in November. The members discussed agreeing on how to create the JPA in NJUNS. He added that members should access NJUNS to participate in the buddy pole project. He concluded by referring the members to the minutes of the meeting.

Pole Loading ad hoc Committee

Mr. Wayne Brown reported that this ad hoc met on January 16, 2018. He stated he will be sending the 2018 pole inspection forecast to members. He added that the forecast numbers may change due to the recent decision issued by the CPUC relating to high fire areas in Southern California.

He concluded by referring the members to the minutes of the meeting.

Basic JPA Training ad hoc Committee

Mr. Serrato reported that the ad hoc did not meet in November 2017 or January 2018.

CONSENT CALENDAR:

Section 1.2 Revised

Ms. Ortiz opened by stating that a JPA involving section 1.2 does not need to be approved by all members listed on a JPA, however it must be approved by the affected members involved with the 1.2 to final bill. Therefore, the verbiage "by affected member(s)" has been added to address this issue.

Nominated 2018 SCJPC Officers and Ad Hoc Chairs

Ms. Smith reported those members nominated for president are SCE, AT&T and DWP. The members nominated for vice president are AT&T and the City of Lompoc. After discussion it was agreed that the City of Los Angeles – Mr. Jeff Williams will remain Committee President. For Vice-President it was agreed that Ms. Manijeh Carmichael and Mr. Josh Mathisen of AT&T California will serve in 2018. Therefore, AT&T California will chair the Operating Committee. Ms. Hernandez of Teleport Communications has withdrawn as Chair of Authorized Costs, therefore AT&T California has been nominated to chair this ad hoc. All other ad hocs will maintain the current chairs. The members voted on the following nominations:

1. President – City of Los Angeles – Mr. Jeff Williams.
2. Vice-President – AT&T California – Mr. Josh Mathisen/Ms. Manijeh Carmichael.

3. Operating Committee Chair - AT&T California – Mr. Josh Mathisen/Ms. Manijeh Carmichael.
4. Routine Revision ad hoc – XO Communications – Ms. Maria Ortiz
5. Authorized Costs Elements ad hoc - AT&T California – Mr. Josh Mathisen/Ms. Manijeh Carmichael.
6. Computer Communications ad hoc – Southern California Edison – Ms. Valerie Mitwasi.
7. Compliance Committee ad hoc – Crown Castle – Mr. Earle Carrion/Mr. Joe Serrato.
8. Basic JPA Training ad hoc committee - Crown Castle – Mr. Earle Carrion.
9. NJUNS and Pole Loading ad hoc committees – Southern California Edison – Mr. Wayne Brown.

Mr. Steve Brown solicited a motion to approve the Consent Calendar. Ms. Hernandez motioned to approve the Consent Calendar, Mr. Ortiz seconded the motion, which after the vote tally was completed, and passed unanimously.

DISCUSSION CALENDAR:

Section 7.10 – Members requesting additional information – Crown Castle.

Mr. Serrato stated that this issue was brought to the table by Mr. Carrion. It was agreed to table this item for the next meeting.

Item 1609: JP Forms and Timelines – Routine Revision Meeting.

Ms. Ortiz reported that this ad hoc has discussed extending time limits for the construction to 180 days. She added that if construction is not complete within the 180 days a penalty would be imposed. Ms. Carmichael stated that she would prefer the penalty attached to the PTD as opposed to a penalty fee. She added that prior to the imposing of a penalty fee AT&T California will require a notification. Mr. Wayne Brown responded that members are sent a buddy pole list as notification. Ms. Carmichael responded that this list is beneficial. Mr. Brown responded that in many instances there is no action taken on the listed poles. Mr. Parra inquired if 180 days was enough time for AT&T California to do the work. Ms. Carmichael responded that 180 days is sufficient; however there may be issues beyond the control of AT&T that would extend beyond 180 days.

Mr. Parra stated that the concern for the City of Riverside is insuring the residents are satisfied with the city responses to their complaints. He inquired how to respond to his residents when they inquire as to the time when the buddy pole(s) will be removed. He added that AT&T has worked with the City of Riverside to resolve issues in the past and for this he is grateful.

Mr. Wayne Brown added that although the City of Riverside's residents may be alright with the method buddy poles are addressed, however not that method would

not work with other cities such as Beverly Hills, Palos Verdes and others. Therefore, this issue needs resolution.

It was agreed that this item requires additional discussion at the ad hoc level. This item will be returned to the ad hoc Routine Revision committee.

Item 1647: Update Verbiage to Sec 4.1 Pole Loading – RR meeting- Section 18.1 and 4.1 revised.

Ms. Ortiz opened by stating that the verbiage added to Section 18.1A is “Members cannot dictate pole loading method and format however must meet all GO95 requirements”. She added that when submitting JPAS some members are rejecting the JPA and requesting the initiating utility to submit the pole loading using another software.

Mr. Steve Brown stated that if his pole loading calcs pass and another members does not pass, the difference should be discussed between members and resolved. He added that he agrees with the proposed verbiage.

Ms. Ortiz read the additional verbiage to Section 4.1, “Any member found unauthorized is responsible for the pole loading”. She stated as an example, utility 1 finds a solely owned pole with an unauthorized attachment utility 1 will issue a 4.1 JPA to utility 2 with a note stating must provide pole loading calcs. She added that in this single instance the issuing utility need not provide pole loading calcs.

After further discussion it was agreed that this revision requires discussion at the ad hoc level, therefore Item 1647 will be returned to the ad hoc Routine Revision.

OTHER ITEMS: Unfinished Business

- Item 1581: Pole Record Design – COMPUTER COMMUNICATIONS (4/10/2012)
- Item 1588: NJUNS Investigation – COMPUTER (07/16/2014)
- Item 1597: Review of RR Examples – REVISION (05/19/2015)
- Item 1602: Posting Finals on JPC Website - ROUTINE REVISION (10/21/2015)
- Item 1606: Construction Time Frames – SINGLE TRIP (1/20/2016)
- Item 1609: JP Forms Timelines - ROUTINE REVISION (03/16/2016)
- Item 1611: Helicopter Costs – AUTH COSTS (5/17/2016)
- Item 1612: Crane Costs - AUTH COSTS (5/17/2016)
- Item 1620: Failure to complete Pole Removal – ROUTINE REVISION (6/14/2016)
- Item 1624: Billing Process Efficiency - COMPUTER (10/19/2014)
- Item 1626: Electronic Delivery of Forms -ROUTINE REVISION (11/16/2016)
- Item 1630: CPUC Data Requests Updates – COMPLIANCE (02/14/2017)
- Item 1632: Adding Member to JPA via Form 7 - ROUTINE REVISION (04/19/2017)
- Item 1634: Inspection Responsibility – POLE LOADING (06/19/2017)
- Item 1637: Item 13A Clearing Pole/SRA - COMPLIANCE (06/20/2017)
- Item 1641: JPA Training (Prelim & Final) – BASIC JPA TRAINING (07/19/2017)
- Item 1645: SEC's Approved Contractors Replacement - ROUT REVIS (07/18/2017).
- Item 1646: Inspection Discussion - COMPLIANCE (10/18/2017)
- Item 1647: Update Verbiage to Sec 4.1 – Pole Loading-ROUTINE REV (11/14/2017)

Item 1648: Authorized Costs Year set vs. Date Sent -OPERATING (11/15/2017)

In regards to Item 1626 Mr. Plaskey reported that Frontier is receiving forms electronically, however for those members that require mailing forms Frontier continues to receive mail at the former Camarillo address to which they are forwarding to the Washington address thus creating a delay. Ms. Pranata has sent email notices to all members informing them of the new Frontier address; however it was agreed that the address change will be uploaded onto the JPA Alert page on the SCJPC website for any members that did not receive the email notice.

Item 1602: Posting Finals on JPA website, Item 1611: Helicopter Costs and Item 1612: Crane Costs are now closed. All above items remain open at this time.

Item 1629: 2017 Environmental Issues

Item 1650 has been assigned to this issue for the new year.

New Business

Known Items:

There were no known items.

Unknown Items:

Mr. Steve Brown announced that this would be his last Board meeting since he is retiring effective February 1, 2018. He added that it has been an honor working with all the members. All wished Mr. Brown well on his next venture.

SCHEDULE OF FUTURE MEETINGS:

Future meetings were scheduled as follows:

Routine Revision	02/20/18	9:00 am.	Committee Office
Authorized Costs	02/20/18	Following	Routine Revision
Computer Committee	02/20/18	Following	Authorized Costs
Compliance Committee	02/20/18	Following	Computer Committee
Administrative Board	02/21/18	9:00 am.	Committee Office
Operating Committee	02/21/18	Following	Administrative Board
NJUNS	02/21/18	Following	Operating Committee

ADJOURNMENT:

Mr. Brown adjourned the meeting at 10:15 a.m. until February 21, 2018.

Mr. Steve Brown, President

Ms. Angela Pranata, Manager of Operations

Ms. Jennie Corella, Committee Transcriber

1.2 Special Agreement

Special Agreement may be made for transactions in conflict with the Routine, provided approval by affected member(s) is obtained therefor. Joint Pole Authorization shall clearly specify adjustment for each transaction under “Special Agreement” and the Joint Pole Committee Office shall record same as approved by Members concerned. Automatic approval may not apply to a JPA under Special Agreement. Therefore, Section 18.1D does not apply.

11/14/2017 – Bring up tomorrow’s discussion (Admin Board).
Consent Calendar in 01/17/2018

Southern California Joint Pole Committee

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The Nominating Committee agreed to nominate the following officers for 2018:

PRESIDENT

Southern California Edison (E) – Wayne Brown

AT&T California (H/T) – Josh Mathisen/Manijeh Carmichael

City of Los Angeles, DWP (M) – Jeff Williams – (volunteered 11/16/2017)

VICE PRESIDENT/OPERATING COMMITTEE CHAIR

AT&T California (H/T) – Josh Mathisen/Manijeh Carmichael

City of Lompoc (LLW) – David Campo

OPERATING COMMITTEE MEMBERS

Chair: See VP above

Verizon Wireless (ATC)

Teleport Communications (TCA)

Frontier Communications (FTR)

Southern California Edison (E)

XO Communications (NXT)

T-Mobile USA Inc. (PBM)

Sprint Nextel Corporation (SPR)

Sprint Communications (FON)

City of Los Angeles, DWP (M)

AT&T California (H/T)

Crown Castle NG West, Inc. (NG)

AT&T Mobility (LAC)

Time Warner Cable (TWN/TWN)

ad hoc Routine Revision Committee

Chair: XO Communications (NXT) – Maria Ortiz

ad hoc Committee on Authorized Cost Elements

Chair: AT&T California (H/T) – Josh Mathisen/Manijeh Carmichael

ad hoc Committee on Computer Communications

Chair: Southern California Edison (E) – Valerie Mitwasi

ad hoc Committee on Compliance

Chair: Crown Castle NG West, Inc. (NG) – Earle Carrion / Joe Serrato

ad hoc Committee on Basic JPA Training

Chair: Crown Castle NG West, Inc. (NG) – Earle Carrion

NJUNS

Chair: Southern California Edison (E) – Wayne Brown

Nominated 2018 SCJPC Officers and Ad Hoc Chairs

ad hoc Committee on Pole Loading

Chair: Southern California Edison (E) – Wayne Brown

ad hoc Committee on Reorganization

As needed

Southern California Joint Pole Committee
Authorized Costs & Pole Prices Submissions

	Member Code	Member Name	2019 Auth Cost	2018 Pole Prices		2017 Auth Cost	2017 Pole Prices		Comments	Member Code
				Individual	Weighted Average		Individual	Weighted Average		
1	E	Edison		I		AC	I			E
2	FTR	Frontier Communications				AC	I		Did not submit 2018 pole prices	FTR
3	H	AT&T CA		I		AC	I			H
4	M	City of LA				AC	I		Did not submit 2018 pole prices	M
5	NG	Crown Castle NG West Inc.							Did not submit 2018 pole prices	NG
6	ATC	Verizon Wireless			WA	AC		WA	First year to publish Individual price?	ATC
7	J	City of Riverside							Did not submit 2018 pole prices	J
8	D	City of Anaheim							Did not submit 2018 pole prices	D
9	TCA	Teleport Comm. America, LLC			WA	AC		WA		TCA
10	A	City of Glendale							Did not submit 2018 pole prices	A
11	ATS	MCI Metro/ATS							Did not submit 2018 pole prices	ATS
12	B	City of Burbank		I			I			B
13	MP	City of Pasadena					I		Did not submit 2018 pole prices	MP
14	TWC	Time Warner Cable						WA	Did not submit 2018 pole prices	TWC
15	SCW	Golden State Water		I		AC	I			SCW
16	LAC	AT&T Mobility		I		AC	I			LAC
17	NXT	XO Communications				AC		WA	Did not submit 2018 pole prices	NXT
18	F	City of Colton							Did not submit 2018 pole prices	F
19	MA	City of Azusa							Did not submit 2018 pole prices	MA
20	COB	City of Banning							Did not submit 2018 pole prices	COB
21	LLW	City of Lompoc		I		AC	I			LLW
22	MCI	MCI Telecomm							Did not submit 2018 pole prices	MCI
23	V	City of Vernon						WA	Did not submit 2018 pole prices	V
24	NPN	NewPath Networks							Did not submit 2018 pole prices	NPN
25	SPR	Sprint Nextel Corp.			WA	AC		WA		SPR
26	ICG	Mpower Comm							Did not submit 2018 pole prices	ICG
27	PBM	T-Mobile USA						WA	Did not submit 2018 pole prices	PBM
28	FON	Sprint Comm, LP			WA	AC		WA		FON
29	EXT	ExteNet Systems							Did not submit 2018 pole prices	EXT
30	CCI	CA-CLEC LLC							Did not submit 2018 pole prices	CCI
31	AMT	ATC-Outdoor DAS, LLC							Did not submit 2018 pole prices	AMT
32	MOB	Mobilite, LLC							Did not submit 2018 pole prices	MOB
Total Submitted Costs			0	6	4	12	9	8		
			Auth Cost	Individual	Weighted Average	Auth Cost	Individual	Weighted Average		

1.0 PROCEDURE STATEMENT

The purpose of this procedure is to capture the process that all members of the Southern California Joint Pole Committee (SCJPC) will adhere to upon receiving a Form 48 notifying work has been completed.

2.0 ROLES AND RESPONSIBILITIES

2.1 All members of the SCJPC

3.0 PROCEDURE DETAIL

- 3.1 Upon completion of work by the initiating member, the initiating party shall have 60 days to notify all joint owners of work completion via Form 48 (or NJUNS).
- 3.2 Party responsible to Pull Transport and Dispose (PTD) shall have 180 days to remove pole.
 - 3.2.1 All members shall have 45 days to review and/or dispute the Form 48.
 - 3.2.2 Any member required to transfer prior to the pole being removed, must transfer and issue Form 48 to all parties within 60 days.
 - 3.2.3 Member responsible for the PTD must remove pole within 180 days of receiving Form 48 and must issue a Form 48 notifying all joint owners of work completion.

 *Process Ends*

- 3.3 Members failing to adhere to the 180 day process.
 - 3.3.1 Maybe subject to penalties
 - 3.3.2 Penalty to include actual cost for base owner to return to field to remove the buddy pole.
 - 3.3.3 Responsible party to PTD will be responsible for any fines/fees imposed by City or County agencies.

 *Process Ends*

3.4 Exceptions:

- 3.4.1 Priority 1 poles should be removed within 60 days of receiving Form 48.
- 3.4.2 High Fire, high wind poles should be removed within 120 days of receiving Form 48.
- 3.4.3 Penalty: Responsible party shall receive 10 days to remediate once penalty phase is imposed.
- 3.4.4 Form 48 maybe replaced by NJUNS, which case the above procedure detail will remain the same.

 *Process Ends*

18.1-A Preparation of Form 2

Preliminary Joint Pole Authorization

By agreement, any Member may be designated as the constructing Member in joint work.

The Member initiating Form 2 Preliminary Joint Pole Authorization shall specify its Authorization number and all required details of the agreement. The Joint Pole Authorization number shall begin with the current member's code. The Form 2 shall include, but is not limited to:

- (a) Pole Number
- (b) Nature of work
- (c) Applicable Routine Section Number
- (d) Designation of involved Members
- (e) Circuits
- (f) Interest
- (g) Grade
- (h) Space
- (i) Pole/equipment data, including jointly owned arms, anchors, risers, wireless and broadband equipment.
- (j) Other essential record data i.e. tenants, power communication (P.Comm)
- (k) Authorized Costs item number and number of items where required
- (l) Police and/or fire report or case number when applicable and available
- (m) Provide billing information when applicable billing sections are used
- (n) Estimated construction start date
- (o) Date sent
- (p) Date prepared
- (q) Pole Class for wood poles
- (r) Additional notes such as pending JPA numbers or corrections per field conditions
- (s) Pole loading analysis. NOTE: (1) Members cannot dictate pole loading method and format however must meet all GO95 requirements (2) Section 4.1 refer to the section (Routine meeting 01/16/2018).

The Preliminary Form 2 shall be limited to 10 pages.

Where a specific transaction involves special agreement, it shall be designated as such on Joint Pole Authorization. (See Section 1.2)

It is the responsibility of all Members involved in the Joint Pole Authorization to see that data and details of the agreement are correct. The date Joint Pole Authorization is sent shall be used in completing the billing for structural and salvage values; except in replacements, the date poles are set shall apply.

Any deviation shall be by agreement of the Members involved and noted on the Joint Pole Authorization. Section 20 shows Member code letters and abbreviations to facilitate preparation of Joint Pole Authorization.

Where jointly owned poles are to be removed from service, the Joint Pole Authorization must designate which Member is to pull, transport, and dispose/salvage poles as specified in Section 5.0.

To insure correct spotting of poles on record maps, it is essential that locations be accurately recorded (see Section 15.4). It is important, both for map and field reference purposes, to correctly give the City, Town, etc., in which the poles are actually located. (Revised January 2015)

4.1 Unauthorized Attachment

Each case requiring joint ownership in a pole shall constitute an unauthorized attachment if the Member making such attachment fails to initiate Form 2 Joint Pole Authorization or makes attachment prior to approval of Form 2 Joint Pole Authorization. Any member found unauthorized is responsible for pole loading (Routine Rev 1/16/2018).

Apply as appropriate **per chart below.**

Excluded from these sections are:

(a) Cases where a joint owner has made attachment on pole at a higher or lower grade than allowed for the space purchased. (This owner must relocate to the proper grade or when allowed, purchase interest in accordance with Section 4.0).

(b) Poles set in current year.

(c) All interset poles where services are originated from clearance attachments thereon. In these cases, purchase of interest shall be required at structural value only, and Member issuing Form 2 Joint Pole Authorization shall specify Routine Section 4.0 for such purchase.

NOTE 1: This section does not apply to anchors.

NOTE 2: Refer also to Sections 5.4, 7.7, and 16.4B

NOTE 3: With agreement from pole owner of record for space where unauthorized attachment exists Section 4.0 may be used.

(Revised January 2011)

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February 21, 2018

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Mr. Josh Mathisen	AT&T California
Ms. Kay Black	AT&T California
Ms. Lynn Prescott	Verizon Wireless

Mr. Dave Campo
Mr. Alex Parra
Mr. Dan Garden
Ms. Sherry DuChateau
Ms. Mai Tran
Ms. Kristine Tucci

City of Lompoc
City of Riverside
MCI Telecom/MCI Metro
Golden State Water
Crown Castle NG West Inc./NewPath/CA-CLEC LLC
City of Colton

CALL TO ORDER

President, Mr. Jeff Williams called the meeting to order at 9:00 am. Mr. Williams then proceeded with roll call. When roll call was complete, those members not in attendance are the City of Glendale (A), Extenet Systems (EXT), and ATC-Outdoor Das (AMT). The members reviewed the Emergency Evacuation Procedures. The following members are assigned as follows:

- Call 911 – So. California Edison- Mr. Wayne Brown
- CPR Certified – So. California Edison – Ms. Valerie Mitwasi
- Group Leader – So. California Joint Pole Ctte. – Ms. Angela Pranata
- Sweeper/Searcher – City of Los Angeles – Mr. Jeff Williams

HOUSEKEEPING:

Mr. Williams requested that members who are teleconferencing mute their phones so that no interference is picked up. He added that if the teleconferencing members must step away from the meeting to please inform the chair when they leave and return to the meeting, in the event that a vote call transpired in their absence.

APPROVAL OF MINUTES:

Mr. Williams inquired whether the members had reviewed the minutes of the January 17, 2018 Board meeting, and if there were any comments, additions, deletions, or revisions. In that there were no revisions, Mr. Williams then solicited a motion to accept the minutes as written. Mr. Plaskey motioned to accept the January 17, 2018 minutes as written, and Ms. Smith seconded the motion, which after the vote tally was completed, passed unanimously.

MANAGER'S REPORT

Ms. Pranata reported that the January 2017 operating expenses were \$64,464.59. The members were assessed this amount. There were no comments or questions.

COMMUNICATIONS:

There are no communications

SPECIAL REPORTS

There are no special reports

SUB-COMMITTEE REPORTS:

Ad ho Committee on Authorized Cost Elements

Ms. Carmichael reported that the Authorized Costs ad hoc committee met Tuesday, February 20, 2018. She reported that DWP and SCE continue comparing their respective costs to determine the range of difference between their two costs. Frontier Communications has recently submitted their pole costs which will be reviewed at the next ad hoc meeting. DWP and AT&T will discuss sharing costs in patrol and detail inspections. Ms. Carmichael concluded by referring the members to the minutes for details.

Routine Revision ad hoc Committee

Ms. Ortiz reported that this ad hoc committee met on February 20, 2018. She reported that the members discussed the possibility of creating an Authorized Cost for members whom fail to complete the work on a JPA within the allotted time after the Form 48 has been sent. There are revisions to Section 4.1 which is on the current Discussion Calendar. Also, members discussed stopping the billing of a JPA when it has been signed off, especially when the member has no interest in the new pole. She added that the members should communicate with the initiating member if there is an issue and seek resolution, prior to requesting the JPC office to stop billing. The members discussed the denials received for SOP which is a topic on the current discussion calendar. She concluded by referring the members to the minutes for further details.

Computer Communications ad hoc Committee

Ms. Mitwasi reported that this ad hoc met on February 20, 2018. She reported that the new work station has been installed for the incoming staff member. She added that the testing on the database redesign will continue in March. She concluded by referring the members to the minutes for further information.

Compliance ad hoc Committee

Mr. Carrion reported that this ad hoc met on February 20, 2018. In regards to the CPUC data requests, Mr. Carrion reported that it is on hold until further communication. The members discussed Item 13A. SCE continues reviewing SRA costs. He concluded by referring the members to the minutes for further details.

Operating Committee

Ms. Carmichael reported that this committee met on January 17, 2018 and members reviewed the monthly reports. Discussion took place as to the Authorized Costs and year set vs. date sent. She added that the NJUNS annual fee invoice has not been received; Mr. Mathisen will look into this. The members shared an interest in obtaining a cost quote from Windlake Solutions in regards to the SPANS application. This issue will be addressed further at the next Operating meeting. She concluded by referring the members to the minutes of the meeting for details.

NJUNS ad hoc Committee

Mr. Wayne Brown reported that NJUNS did not meet last month.

Pole Loading ad hoc Committee

Mr. Wayne Brown reported that this ad hoc met on February 20, 2018. He stated he became aware that he did not send the SCE inspection forecast to all members, and will send the report to all members. He concluded by referring the members to the minutes of the meeting.

Basic JPA Training ad hoc Committee

Mr. Carrion reported that the ad hoc did not meet.

CONSENT CALENDAR:

There are no items for consent.

DISCUSSION CALENDAR:

Section 7.10 – Members requesting additional information – Crown Castle.

Mr. Carrion stated that he does not recollect what prompted this item. The members discussed this section and the billing of third party customers. Mr. Williams stated that the relevant information a customer should be given is the contact information of those members on the JPA. Mr. Carrion stated that this subject should be closed.

Each utilities requirement for allowable pole loading (XO Communications).

Ms. Hernandez opened by stating when JPAs are submitted with pole loading calculations, some members are rejecting the JPA due to 80% capacity of loading not allowable. She added that her organization is not aware of the allowable load until the JPA has been submitted. She further added that if members provide their allowable loading then members are aware of this prior to submitting the JPA and any loading issue could be addressed and resolved prior. Ms. Hernandez stated that normally 80 – 85% has always been acceptable. She then suggested if members provided their respective allowable pole loading percentage this could prove a resolution.

After brief discussion it was agreed to assign this issue to the Pole Loading ad hoc committee. *Item 1651: Each Utilities Requirement for Allowable Pole Loading* has been assigned to the Pole Loading ad hoc committee.

Windlake Solutions/ SPAN (LA DWP)

Mr. Williams opened by announcing that the Operating committee will be extensively discussing SPANS at the meeting following the Board meeting. He added that correspondence received from Windlake Solutions is in the meeting packet. He added that Windlake would like to conduct a workshop with the JPC members to understand the business process and procedures. This would aid them in providing a quote for the annual fee to maintain SPANS.

Form 7 Do Not Bill

Mr. Brown shared an example of a member who initiated a Form 7 to stop billing where the member notated “NI” under the new pole on the signed preliminary. He added that in this situation SCE will follow the changes per that member’s request, as noted on the signed preliminary. The Final Form 2 will reflect “NI” and the *Do Not Bill Form 7* is not necessary. Ms. Hernandez stated that members should communicate prior to stopping the billing on a JPA.

Form 48 SOP

Mr. Brown opened by stating as of January 2018 if prior a JPA was sent out but the work was not completed, and the Form 48 was not sent until 2018 the LTD is being changed to SOP when appropriate. However, the forms are being returned stating there will be a cost for the LTD. He added that he will be using SOP when appropriate moving forward. He then displayed a photo of an SOP and an LTD. The members requested a copy of the photos; Ms. Pranata will forward the copies of the photos to members.

Section 4.1 & 18.1A – Pole Loading verbiage revised

Ms. Ortiz opened by stating that verbiage has been added to Section 4.1. She then gave an example using SCE as the initiator. If SCE is initiating a JPA for the sole purpose of having the unauthorized member purchase into the pole, the JPA will be sent without the pole loading calculations. It is the responsibility of the unauthorized member to provide pole loading. The added verbiage addresses this situation.

Mr. Williams opened discussion on Section 18.1A and verbiage was added addressing pole loading. He stated that members cannot dictate which pole loading software a member must use. Mr. Knauth stated that a set format could aid City of Burbank. Mr. Williams responded that members would be required to maintain multiple pole loading applications, which could prove costly.

The above revisions will be on the Consent Calendar of the March 2018 Board meeting.

OTHER ITEMS: Unfinished Business

Item 1581: Pole Record Design – COMPUTER COMMUNICATIONS (4/10/2012)
Item 1588: NJUNS Investigation – COMPUTER (07/16/2014)
Item 1597: Review of RR Examples – REVISION (05/19/2015)
Item 1606: Construction Time Frames – SINGLE TRIP (1/20/2016)
Item 1609: JP Forms Timelines - ROUTINE REVISION (03/16/2016)
Item 1620: Failure to complete Pole Removal – ROUTINE REVISION (6/14/2016)
Item 1624: Billing Process Efficiency - COMPUTER (10/19/2014)
Item 1626: Electronic Delivery of Forms -ROUTINE REVISION (11/16/2016)
Item 1630: CPUC Data Requests Updates – COMPLIANCE (02/14/2017)
Item 1632: Adding Member to JPA via Form 7 - ROUTINE REVISION (04/19/2017)
Item 1634: Inspection Responsibility – POLE LOADING (06/19/2017)
Item 1637: Item 13A Clearing Pole/SRA - COMPLIANCE (06/20/2017)
Item 1641: JPA Training (Prelim & Final) – BASIC JPA TRAINING (07/19/2017)
Item 1645: SEC's Approved Contractors Replacement - ROUT REVIS (07/18/2017).
Item 1646: Inspection Discussion - COMPLIANCE (10/18/2017)
Item 1647: Update Verbiage to Sec 4.1 – Pole Loading-ROUTINE REV (11/14/2017)
Item 1649: Patrol and Detailed Inspection – AUTH COST (1/16/2018)

Item 1646: Inspection Discussion was closed at the last Compliance meeting. All above items remain open at this time.

Item 1650: 2018 *Environmental Issues*

New Business

Known Items:

There were no known items.

Unknown Items:

Easement on Government Property – Southern California Edison

Mr. Brown reported that he would like an item assigned to the Routine Revision in regards to Right of Ways. He added that members will be getting push back from the Bureau of Land Management (BLM) on right of ways and Section 8 of the Routine Handbook. He stated that the NCJPA maintains records of government easements, therefore the SCJPC may be required to maintain similar record keeping. The NCJPA maintains their easement records via Form 2. He further stated that members will be responsible in obtaining their respective government easements. SCE obtains their governmental easements, however moving forward members will be required to obtain their individual easements. Mr. Brown further added that the BLM needs to be ensured that SCE is sure that the member requesting to attach to a pole has in fact obtained a government easement. Therefore, a procedure is required for records of government easement permits on the Form 2, and the verbiage to address this issue as a revision to Section 8 of the Routine Handbook. Mr. Brown reiterated that SCE does not have the right to sublet their easement to another member. He stated that SCE will not be responsible for easement record keeping at this time, however the BLM would like record maintenance of government easements. Mr. Brown concluded by stating that he wished to inform the members of this issue, and will keep them up to date on the progress.

Power Pole Inspections – City of Azusa

Mr. Patterson stated that he received a bill for one half of a pole inspection and he did not receive a Form 2 for the inspection. He questioned how his organization could be billed without notice? Mr. Brown responded that in reference to SCE, historically SCE has been inspecting all E poles, and poles with E attachments, and members are notified. However, currently the new process is that SCE will no longer perform intrusive inspections on power utility owned poles. Mr. Williams informed Mr. Patterson stating that in order to remedy the problem of not receiving a Form 2 is to contact the billing member directly.

Working on your space/Form 16 – AT&T California/Teleport Comm

Mr. Mathisen inquired of the members if they generate a JPA when the work performed is within their respective pole space. He added that AT&T was working on their space when someone requested a JPA. Mr. Carrion inquired if a member is installing an anchor in their space is a JPA required? The response is that in this situation a JPA is required. Ms. Hernandez stated that it is noted in meeting minutes that if a member is working on their space, but the work does not impact the pole record; there is no need for a JPA.

Ms. Hernandez then opened discussion on the JPA process and tenant applications. She stated that in previous discussion there was a utility that issued a JPA to purchase and it was approved, but not final billed and in pending status. In the interim a tenant applies for the space and the utility approves the tenant application.

She added that when her organization goes to the field to construct, there is a tenant attachment on the space. She further added that share file was created to circumvent this issue, however, a process has not been put in place to utilize sharefile.

The members extensively discussed reallocation of space and safety clearance. It was agreed to discuss this issue further at the ad hoc level. Item 1652: Form 16 Reallocation vs. Form 2 JPA has been assigned to the Routine Revision ad hoc committee.

SCHEDULE OF FUTURE MEETINGS:

Future meetings were scheduled as follows:

Routine Revision	03/20/18	9:00 am.	Committee Office
Authorized Costs	03/20/18	Following	Routine Revision
Computer Committee	03/20/18	Following	Authorized Costs
Compliance Committee	03/20/18	Following	Computer Committee
Basic JPA Training	03/20/18	Following	Compliance Committee
Administrative Board	03/21/18	9:00 am.	Committee Office
Operating Committee	03/21/18	Following	Administrative Board
NJUNS	03/21/18	Following	Operating Committee

ADJOURNMENT:

Mr. Williams adjourned the meeting at 10:58 a.m. until March 21, 2018.

Mr. Jeff Williams, President

Ms. Angela Pranata, Manager of Operations

Ms. Jennie Corella, Committee Transcriber



Kenton Graber
VP Customer Solutions

February 18, 2018

Angela Pranata
Manager of Operations
Southern California Joint Pole Committee
279 E Arrow Hwy, Suite 104
San Dimas, CA 91773
Delivered via: angela@scjpc.net

cc: Jeffery A. Williams Jeffery.Williams@ladwp.com

RE: SPANS Requirements Workshop for SCJPC

Dear Angela,

Thank you for this opportunity for Wind Lake Solutions (WLS) to provide the Southern California Joint Pole Committee (SCJPC) this Firm Fixed Price (FFP) SOW to conduct a requirements gathering workshop for the implementation of WLS's joint use management system, SPANS. WLS' SPANS (Spatially-enabled Permitting And Notification System) is a hosted, web-based, system designed to manage the workflows and communications associated with a comprehensive list of joint use and joint ownership pole attachment activities. These activities include permitting for new attachments, pole replacements, attachment transfers, attachment relocations, code violation corrections, maintenance activities, etc.

Wind Lake Solutions has on two occasions presented SPANS to the SCJPC. As part of those presentations, we have a high level understanding of the unique joint use requirements that come with many organizations sharing ownership of poles in your service territories. The intent of this FFP SOW is to conduct an on-site workshop to obtain details around those requirements and determine the implementation costs and subscription fees for utilization of SPANS by all SCJPC members. Based on our extensive experience with these types of projects, and with a detailed understanding of SCJPC's requirements, we feel the WLS team is uniquely qualified to provide the committee members a true, long-term partnership for managing joint use activities between all members of the SCJPC.

Objectives

This SOW describes the activities and requirements to conduct a thorough workshop for the purpose of gathering the functional and technical requirements for implementing the SPANS software solution for the SCJPC.

- The workshop is an opportunity for Wind Lake Solutions and the SCJPC to confirm or correct assumptions about how SPANS will be used by the committee members.
- The requirements will be aligned with the SPANS baseline system capabilities so that gaps can be identified and resolved, including modifications to account for multiple pole owners.
- The deliverable of the requirements workshop will be used as input into a separate Statement of Work to design and implement the SPANS software solution for use by all members.

WIND LAKE SOLUTIONS, INC.

400 Bay View Road, Suite A • Mukwonago, WI 53149
Tel: 785.379.9922 • Cell: 785.554.7112 • email: kgrabber@windlakesolutions.com

Description of Work to be performed

The following section describes the tasks that will be performed before, during and after the on-site requirements gathering workshop. The workshop will take place over a two day time period in the offices of the SCJPC located in San Dimas CA.

Requirements Workshop

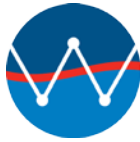
Wind Lake Solutions will conduct an on-site Requirements Workshop where WLS and a specified sub-set of committee members will conduct the following tasks:

- Prior to the workshop, SCJPC will identify the sub-set of committee members for the workshop. (6-8 members)
- Prior to the workshop, SCJPC will provide to WLS documentation regarding forms, documents, screen captures, etc. currently utilized by the committee to track and report joint use activities.
- WLS will organize information provided and create a specific agenda for the workshop
- WLS and SCJPC sub-committee will review project objectives
- WLS and SCJPC sub-committee will review existing SCJPC business processes
- WLS and SCJPC sub-committee will review SCJPC functional and technical requirements
- WLS and SCJPC sub-committee will review SCJPC operational (quality) requirements
- WLS and SCJPC sub-committee will discuss capabilities and options of the SPANS solution
- WLS and SCJPC sub-committee will discuss how SCJPC business processes align with SPANS baseline operation
- WLS and SCJPC sub-committee will discuss future state SCJPC business processes

Project Documentation

Wind Lake Solutions will deliver the following documents after of the conclusion of the Requirements Workshop as described above:

- Detailed Solution Requirements Specification document that includes the following sections organized by component:
 - Functional Requirements
 - Technical and Architecture Requirements
 -
 - Functional and Technical gaps
 - Customization Requirements
- Workflow and process diagram
- Solution Architecture Diagram
- Draft SOW for the project implementation phases
- Project plan and schedule of Deliverables
- Training approach



Documentation Reviews and Revisions

- SCJPC will review the project documentation as described in the previous section and provide written feedback as a list of issues and changes.
- SCJPC and Wind Lake Solutions will jointly review the list of issues and changes and agree on revisions.
- Wind Lake Solutions will provide updated project documentation after the issue review.
- Wind Lake Solutions will conduct a final walk through of all project documentation

Responsibilities

SCJPC

- SCJPC will provide Wind Lake Solutions with a project manager to act as a single point of contact for this Statement of Work.
- SCJPC will provide the necessary business and technical resources to facilitate adequate collaboration during the workshop meetings.
- SCJPC will provide a suitable working environment for the Requirements Workshop as follows:
 - Access as appropriate to building and rooms.
 - Work areas and spaces required to conduct the workshop meetings.
 - A space large enough to accommodate WLS and all SCJPC sub-committee participants.
 - Overhead projector, projector screen, white board, and flip charts.
- SCJPC will provide Wind Lake Solutions with preliminary requirements documentation as inputs into the workshop. This documentation will be provided at least two weeks prior to scheduled workshop.

Wind Lake Solutions

- Wind Lake Solutions will provide SCJPC with a project manager to act as a single point of contact for the performance of its obligations under this Statement of Work. The project manager will manage Wind Lake Solutions resources to successfully execute and deliver the services as described within this SOW.
- Wind Lake Solutions will provide the necessary technical resources to perform the services described within this SOW.
- The Wind Lake Solutions project team will attend all scheduled conference calls for project planning and execution.

Acceptance Criteria

SCJPC will accept the Services described within this SOW upon successful completion of such Services. Project documentation will be determined acceptable based on the following criteria:

- Complete/Thoroughness
- Accuracy
- Readability

SCJPC will provide written acceptance or rejection of the project documentation within 5 business days of the final project documentation walkthrough.

WIND LAKE SOLUTIONS, INC.

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Tel: 785.379.9922 • Cell: 785.554.7112 • email: kgraber@windlakesolutions.com



Payment

Contract fees are fixed in the amount of \$14,075 and are inclusive of all travel expenses. Travel is expected to be limited to one on-site trip to the SCJPC office. All other work described within this SOW will be performed remotely in the WLS office. All fees presented in this SOW are expressed in US dollars. Wind Lake Solutions will issue an invoice for the full amount upon receipt of written acceptance by SCJPC.

It is anticipated that if questions arise during this project, WLS employees will interact with specified SCJPC committee members to obtain information required to complete the work. Communication will be key to a successful project and WLS anticipates there will be regularly scheduled conference calls and WebEx meetings to accommodate the knowledge transfer required.

Angela, we thank you again for the opportunity to provide this FFP SOW. We look forward to working with you in support of this very significant and important project for the SCJPC. Please contact me at any time with your comments or questions.

Sincerely,

WIND LAKE SOLUTIONS, INC.

A handwritten signature in black ink, appearing to read "K. Graber", written in a cursive style.

Kenton Graber
Vice President – Customer Solutions

Utility E Representative/Signature Kelly Weaver Phone No. _____
 To: _____
 To: _____
 From: _____
 Dist./Exc.: _____
 Carbon Copies To: SCJPC – DO NOT FINAL
 ADD X CORRECT TO READ
 DELETE ☐ CANCEL JPA

J/P MEMORANDUM FORM 7

Used for only **MINOR** additions, deletions
or changes to Authorizations

FEB 02 2018
1/23/2018
JPA No.: E6034
Job No.: _____

- ☐ SEE JPA PRELIMINARY ATTACHED
☐ CHANGE LOCATION TO READ
☐ REMOVE TEMPORARY ATTACHMENT FROM RECORD

Remarks: P1 L6 SHOW AS "NI" – NOT ON POLE

* Hi , you sent this Form 7 with your
signed copy showing "NI" under . There
wasn't a need to stop billing on this.

POLE NO.	Pole Length	Year Set	Pole Treat	Record				Proposed				Item No.	LOCATION AND NATURE OF WORK If not in accordance with Joint Pole Agreement and Routine – state reason(s).
	Anchor Size		Anchor Direct.										
													* Please send "OK to Final" to SCJPC and E. Thank you in Advance 1
													2
													3
													4
													5
													6
													7
													8

POLE LEGEND:
 P = PULL
 PB = PULL BUTT
 T = TRANSPORT
 S = SALVAGE
 D = DISPOSE
 TN = TENANT

L = LOWER TOP
 C(XX) = FOOTAGE CUT
 SCZ = SAFETY CLEARANCE ZONE
 ANCHOR LEGEND:
 AR = ANCHOR/ARM REMOVED
 AT = ANCHOR/ARM TRANSFERRED

Show Quantity of
Items to be billed
in the Column of
Party to be paid



GEOGRAPHICAL LOCATION
VARIOUS

COMMUNITY

1/23/2018

AUTHORIZATION FOR JOINT POLE TRANSACTION

Date Prepared 12/14/2017

This authorization is in accordance with Joint Pole Agreement and Routine. The undersigned have agreed on joint work as specified hereon.

J.P. FORM 2-1 Preliminary 1/95

Date Sent DEC 19 2017

Confirming Agreement 12/14/2017

X In Field

By Telephone

Est. Const. Start 10/10/2017

No. of Pages 1

J.P. Auth.No. E6034-

UTILITY	REPRESENTATIVE	DISTRICT-DIVISION-EXCHANGE	APPROVED	TAXING INSTRUCTIONS	ACCOUNTING DATA
E	DEBBIE LYNN OLSON		NAILA MIRZA NM	ONTARIO	902292248 289 700136
					DISTRICT WORK ORDER NUMBER 902234758
					DEC 21 2017

POLE NO.	Pole Length Anchor Size	Year Set	Pole Trt Class Anchor Direct.	Record				Proposed				Item No.	LOCATION AND NATURE OF WORK If not in accordance with Joint Pole agreement and routine-state reasons.
				12KV	12KV			12KV	12KV				
6E	40	43	FT		23			PTD					EDISON TO REPLACE SEC: 24 7.13 1
													TURNER AVE. PP 30' E N/O JURUPA ST 2
													3
													4
6E	45	17	FT/3										TURNER AVE. PP 30' E N/O JURUPA ST 5
								39-10 23+					All work complete 6
								22-4					7
													8
													NOT ATTACHED TO THIS POLE 9
													EMERGENCY REPLACEMENT 10
													11
													12
													13

POLE LEGEND:
P = PULL
PB = PULL BUTT
Y = TRANSPORT
S = SALVAGE
D = DISPOSE
TN = TENANT

L = LOWER CUT
C(X) = FOOTAGE CUT
SCZ = SAFETY CLEARANCE ZONE
ANCHOR LEGEND:
AR = ANCHOR/ARM REMOVED
AT = ANCHOR/ARM TRANSFERRED

SHOW QUALITY OF
Items to be listed
in the Column of
Party to be Paid.

GEOMETRICAL LOCATION

COMMUNITY

VP/J.P.-03

Rev. Jan 2010

F48 DEC 19 2017
2-2-2018

POLE LEGEND:		L	= LOWER TOP
P	= PULL	U(XX)	= UTILITY CODE (FOOTAGE CUT)
PB	= PULL BUTT	SCZ	= SAFETY CLEARANCE ZONE
T	= TRANSPORT	SOP	= SECTION OF POLE
S	= SALVAGE	ANCHOR LEGEND:	
D	= DISPOSE	AR	= ANCHOR/ARM REMOVED
TN	= TENANT	AT	= ANCHOR/ARM TRANSFERRED

FORM 48

MEMORANDUM NOTICE OF JOINT POLE WORK
 IMPORTANT - Note correct Operation and provide details accurately.

FIELD USE: FORM 48 DATE PREPARED: _____ JPA NUMBER: JPA 12345

OFFICE USE: FORM 48 DATE SENT: _____ JPA DATE SENT: _____

JPA 12345	UTILITY CODE		Phone number: _____	
	From: _____	Name: _____		
	UTILITY CODE		UTILITY CODE	
	To: _____	Name: _____	To: _____	Name: _____
	To: _____	Name: _____	To: _____	Name: _____
	To: _____	Name: _____	To: _____	Name: _____
	To: _____	Name: _____	To: _____	Name: _____
	To: _____	Name: _____	To: _____	Name: _____
	To: _____	Name: _____	To: _____	Name: _____
	To: _____	Name: _____	To: _____	Name: _____

OPERATION No.

1. Change removal agreement.
2. Add item for hand-dig, **specify nature of conflict in remarks.**
3. Add item for topping a pole, **when not on JPA.**
4. Transfer has been completed.
5. Make your temporary attachments permanent on new pole.
6. Anchor has been installed/replaced; attachments should be made.
7. Our attachments have been removed; pole may be renumbered (**only applies to base owner**).
8. New pole location changed, specify nature of conflict and new location in remarks (**substructure conflict only**).
9. Our transfer has been completed; pole may be pulled (**i.e. MITC poles, alternative to wood poles**).
10. All work completed based on Form 7 dated: _____
11. Work completed **ONLY** on poles listed below.
12. Our work has been completed. **Must list poles below.**
13. Records only-Initiate billing (**purchase/relinquishment**).

POLE LEGEND: P = PULL PB = PULL BUTT T = TRANSPORT S = SALVAGE D = DISPOSE TN = TENANT
 L = LOWER TOP U(XX) = UTILITY CODE (FOOTAGE CUT) SCZ = SAFETY CLEARANCE ZONE
 ANCHOR/ARM LEGEND: AR = ANCHOR/ARM REMOVED AT = ANCHOR/ARM TRANSFERRED

J.P. Auth.		Pole No. (Required)	Operation No. (Required)	Only required for changes to JPA				POLE CUT U(XX)	ADD Item #	Remarks/changes
				PTD	PB	LTD	HAND DIG			
Page No.	Line No.									
		12345U1		U1						SOP remains

REMARKS: _____

4.1 Unauthorized Attachment

Each case requiring joint ownership in a pole shall constitute an unauthorized attachment if the Member making such attachment fails to initiate Form 2 Joint Pole Authorization or makes attachment prior to approval of Form 2 Joint Pole Authorization. JPA initiated by a pole owner for the sole purpose of identifying unauthorized attachments will be sent without pole loading. The member found unauthorized is responsible for submitting pole loading. (Routine Rev 02/20/2018).

Apply as appropriate **per chart below.**

Excluded from these sections are:

- (a) Cases where a joint owner has made attachment on pole at a higher or lower grade than allowed for the space purchased. (This owner must relocate to the proper grade or when allowed, purchase interest in accordance with Section 4.0).
- (b) Poles set in current year.
- (c) All interset poles where services are originated from clearance attachments thereon. In these cases, purchase of interest shall be required at structural value only, and Member issuing Form 2 Joint Pole Authorization shall specify Routine Section 4.0 for such purchase.

NOTE 1: This section does not apply to anchors.

NOTE 2: Refer also to Sections 5.4, 7.7, and 16.4B

NOTE 3: With agreement from pole owner of record for space where unauthorized attachment exists Section 4.0 may be used.
(Revised January 2011)

18.1-A Preparation of Form 2

Preliminary Joint Pole Authorization

By agreement, any Member may be designated as the constructing Member in joint work.

The Member initiating Form 2 Preliminary Joint Pole Authorization shall specify its Authorization number and all required details of the agreement. The Joint Pole Authorization number shall begin with the current member's code. The Form 2 shall include, but is not limited to:

- (a) Pole Number
- (b) Nature of work
- (c) Applicable Routine Section Number
- (d) Designation of involved Members
- (e) Circuits
- (f) Interest
- (g) Grade
- (h) Space
- (i) Pole/equipment data, including jointly owned arms, anchors, risers, wireless and broadband equipment.
- (j) Other essential record data i.e. tenants, power communication (P.Comm)
- (k) Authorized Costs item number and number of items where required
- (l) Police and/or fire report or case number when applicable and available
- (m) Provide billing information when applicable billing sections are used
- (n) Estimated construction start date
- (o) Date sent
- (p) Date prepared
- (q) Pole Class for wood poles
- (r) Additional notes such as pending JPA numbers or corrections per field conditions
- (s) Pole loading analysis. NOTE: (1) Members cannot dictate pole loading method and format however must meet all GO95 requirements (2) Section 4.1 refer to the section (Routine meeting 01/16/2018).

The Preliminary Form 2 shall be limited to 10 pages.

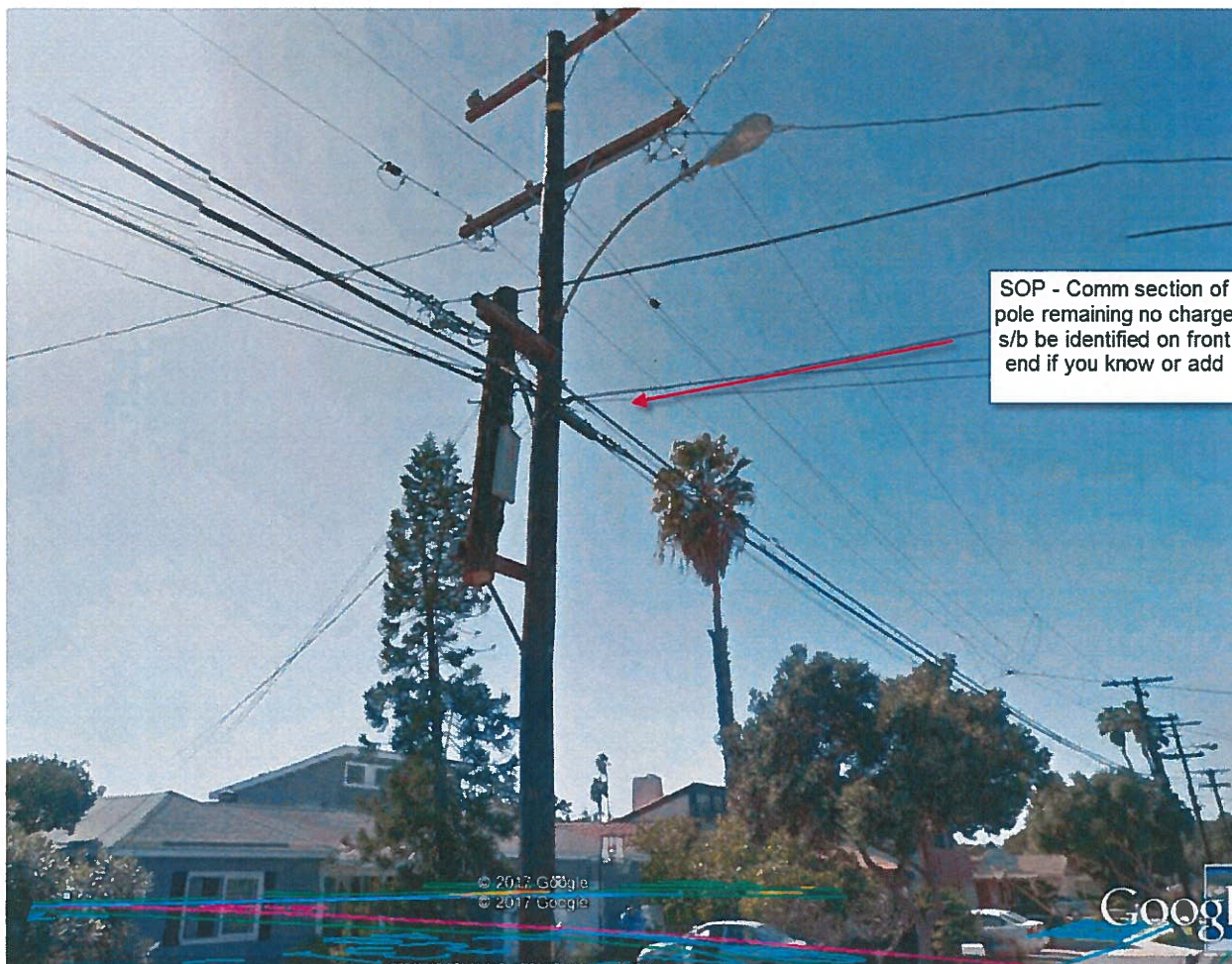
Where a specific transaction involves special agreement, it shall be designated as such on Joint Pole Authorization. (See Section 1.2)

It is the responsibility of all Members involved in the Joint Pole Authorization to see that data and details of the agreement are correct. The date Joint Pole Authorization is sent shall be used in completing the billing for structural and salvage values; except in replacements, the date poles are set shall apply.

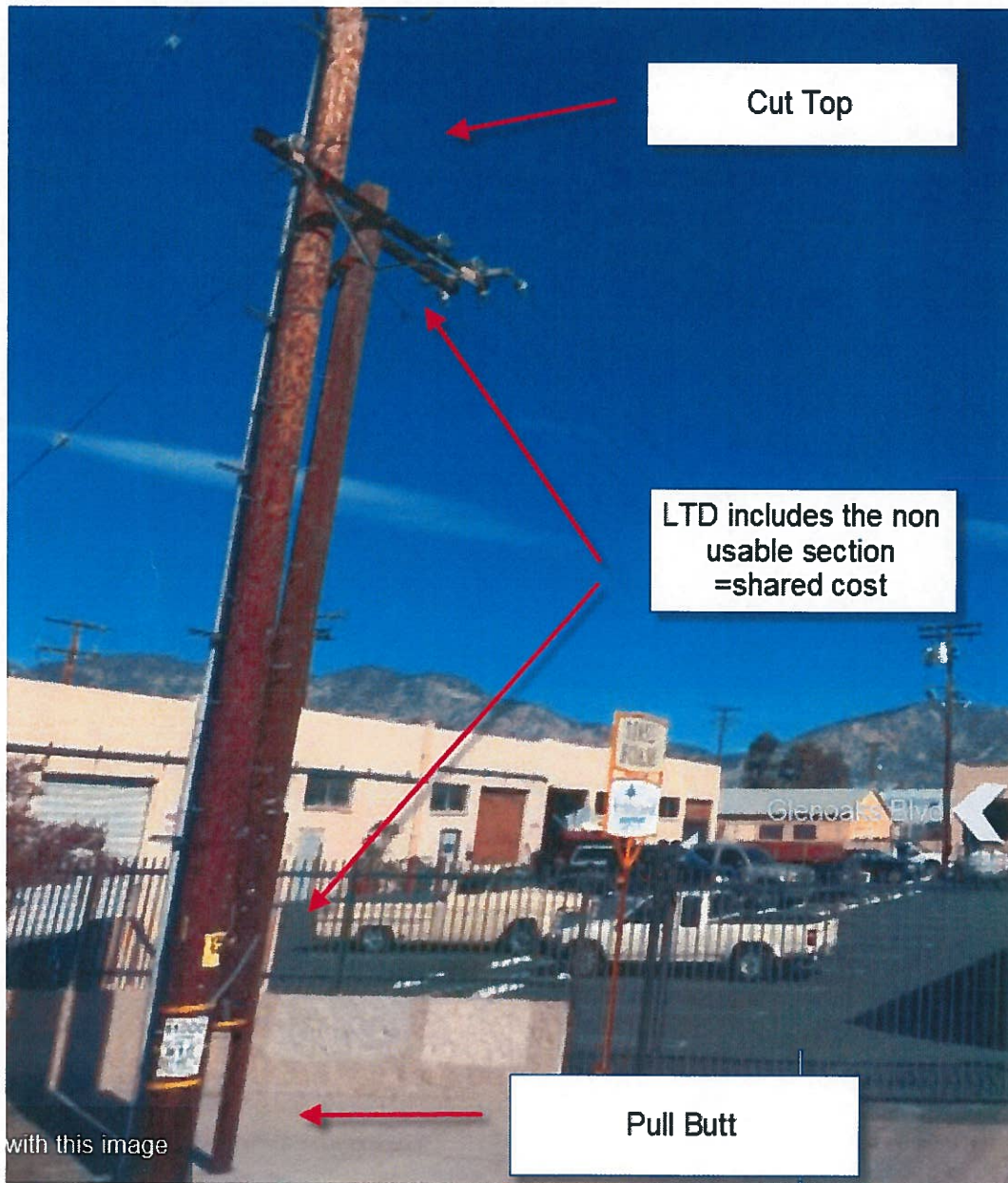
Any deviation shall be by agreement of the Members involved and noted on the Joint Pole Authorization. Section 20 shows Member code letters and abbreviations to facilitate preparation of Joint Pole Authorization.

Where jointly owned poles are to be removed from service, the Joint Pole Authorization must designate which Member is to pull, transport, and dispose/salvage poles as specified in Section 5.0.

To insure correct spotting of poles on record maps, it is essential that locations be accurately recorded (see Section 15.4). It is important, both for map and field reference purposes, to correctly give the City, Town, etc., in which the poles are actually located. (Revised January 2015)



SOP



LTD

FORM 48

MEMORANDUM NOTICE OF JOINT POLE WORK
 IMPORTANT - Note correct Operation and provide details accurately.

FIELD USE: FORM 48 DATE PREPARED: _____ JPA NUMBER: JPA 12345

OFFICE USE: FORM 48 DATE SENT: _____ JPA DATE SENT: _____

JPA 12345	UTILITY CODE				Phone number: _____	
	From: _____	Name: _____				
	UTILITY CODE		UTILITY CODE			
	To: _____	Name: _____	To: _____	Name: _____		
	To: _____	Name: _____	To: _____	Name: _____		
	To: _____	Name: _____	To: _____	Name: _____		
	To: _____	Name: _____	To: _____	Name: _____		
	To: _____	Name: _____	To: _____	Name: _____		
	To: _____	Name: _____	To: _____	Name: _____		
	To: _____	Name: _____	To: _____	Name: _____		

OPERATION No.

1. Change removal agreement.
2. Add item for hand-dig, **specify nature of conflict in remarks.**
3. Add item for topping a pole, **when not on JPA.**
4. Transfer has been completed.
5. Make your temporary attachments permanent on new pole.
6. Anchor has been installed/replaced; attachments should be made.
7. Our attachments have been removed; pole may be renumbered (**only applies to base owner**).
8. New pole location changed, specify nature of conflict and new location in remarks (**substructure conflict only**).
9. Our transfer has been completed; pole may be pulled (**i.e. MITC poles, alternative to wood poles**).
10. All work completed based on Form 7 dated: _____
11. Work completed **ONLY** on poles listed below.
12. Our work has been completed. **Must list poles below.**
13. Records only-Initiate billing (**purchase/relinquishment**).

POLE LEGEND: P = PULL PB = PULL BUTT T = TRANSPORT S = SALVAGE D = DISPOSE TN = TENANT

L = LOWER TOP U(XX) = UTILITY CODE (FOOTAGE CUT) SCZ = SAFETY CLEARANCE ZONE SOP = SECTION OF POLE

ANCHOR LEGEND: AR = ANCHOR/ARM REMOVED AT = ANCHOR/ARM TRANSFERRED

J.P. Auth.		Pole No. (Required)	Operation No. (Required)	Only required for changes to JPA				POLE CUT U(XX)	ADD Item #	Remarks/changes
				PTD	PB	LTD	HAND DIG			
		12345U1		U1						SOP remains

REMARKS: _____

Southern California Joint Pole Committee

279 E. Arrow Hwy. Suite 104
San Dimas, CA 91773
Phone (909) 599-3801
Fax (909) 599-3825

March 21, 2018

A regular meeting of the **Administrative Board** took place on the above date, at 9:00 a.m., at the Committee office.

Those in attendance were:

Mr. Jeff Williams	City of Los Angeles
Mr. Ronald Schram	City of Los Angeles
Mr. Wayne Brown	Southern California Edison
Ms. Valerie Mitwasi	Southern California Edison
Ms. Jessica Nix	Southern California Edison
Ms. April DeBarge	Southern California Edison
Mr. Bret Plaskey	Frontier Communications
Mr. Johnny Trang	City of Pasadena
Mr. John Vu	City of Anaheim
Mr. Earle Carrion	Crown Castle NG West Inc./NewPath/CA-CLEC LLC
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff
Ms. Jennie Corella	Committee Transcriber

Those attending via teleconference were:

Ms. Yvonne Johnson	AT&T Mobility
Ms. Shawn Henderson	T-Mobile USA
Mr. Mark Denning	M-Power Communications
Ms. Maryam Farajzadeh	City of Vernon
Mr. David Patterson	City of Azusa
Ms. Racheal Torres	Mobilitie, LLC
Ms. Maria Ortiz	XO Communications
Mr. Joe Armstrong	City of Pasadena
Mr. Josh Mathisen	AT&T California
Ms. Kay Black	AT&T California
Ms. Lynn Prescott	Verizon Wireless
Ms. Alicia Smith	Sprint Nextel/Sprint Communications
Mr. Alex Parra	City of Riverside
Ms. Samatha Carillo	Time-Warner Cable
Ms. Julie Roberts	Golden State Water
Mr. Phillip Hinojos	City of Colton
Ms. Lupe Hernandez	Teleport Communications America,
Mr. Brandon Robinson	City of Banning

Mr. Daniel Lippert
Mr. Sven Knauth
Mr. George Ramirez

City of Burbank
City of Burbank
City of Glendale

CALL TO ORDER

President, Mr. Jeff Williams called the meeting to order at 9:10 a.m. Mr. Williams then proceeded with roll call. When roll call was complete, those members not in attendance are the City of Lompoc (LLW), ExteNet Systems (EXT), ATC-Outdoor DAS (AMT), and MCI Telecom (MCI)/MCI Metro (ATS). The members reviewed the Emergency Evacuation Procedures. The following members are assigned as follows:

- Call 911 – So. California Edison- Ms. April De Barge
- CPR Certified – So. California Edison – Mr. Wayne Brown
- Group Leader – So. California Joint Pole Cmte. – Ms. Angela Pranata
- Sweeper/Searcher – City of Los Angeles – Mr. Jeff Williams

HOUSEKEEPING:

Mr. Williams requested that members who are teleconferencing mute their phones so that no interference is picked up. He added that if the teleconferencing members must step away from the meeting to please inform the chair when they leave and return to the meeting, in the event that a vote call transpired in their absence.

APPROVAL OF MINUTES:

Mr. Williams inquired whether the members had reviewed the minutes of the February 21, 2018 Board meeting, and inquired if there were any comments, additions, deletions, or revisions. In that there were no revisions, Mr. Williams solicited a motion to accept the minutes as written. Mr. Plaskey motioned to accept the February 21, 2018 minutes as written, and Mr. Brown seconded the motion, which after the vote tally was completed, passed unanimously.

MANAGER'S REPORT

Ms. Pranata reported that the February 2017 operating expenses were \$67,695.11. The members were assessed \$68,195.11 due to a penalty fee of \$500.00 assessed to a member. There were no further comments or questions.

COMMUNICATIONS:

There are no communications

SPECIAL REPORTS

There are no special reports

SUB-COMMITTEE REPORTS:

Ad ho Committee on Authorized Cost Elements

Mr. Mathisen reported that the Authorized Costs ad hoc committee met Tuesday, March 20, 2018. He further reported that the members discussed the Section of Pole, SOP, example to be added to the Routine Handbook. He referred the members to the minutes for details.

Routine Revision ad hoc Committee

Ms. Ortiz reported that this ad hoc committee met on March 20, 2018. She further reported that the meeting was lengthy, however productive. The members revised the Form 48 to include the SOP column, and worked on the example in Section 18. In regards to the electronic delivery of forms, all members have provided their respective emails. However, members are encountering instances where mailboxes are full. She requested members clear out their inboxes as quickly as possible to avoid any forms rejected due to this issue.

Computer Communications ad hoc Committee

Ms. Mitwasi reported that this ad hoc met on March 20, 2018. She reported that in regards to the pole record redesign, Ms. Pranata is attempting to contact Mr. Attalla. There was lower volume of JPAs for March bill of sale, allowing time for the new Friend database testing. Ms. DeBarge is addressing the JPA Billing efficiency. She concluded by referring the members to the minutes for further information.

Compliance ad hoc Committee

Mr. Carrion reported that this ad hoc met on March 20, 2018. In regards to the CPUC data requests, Mr. Carrion reported that this item remains open until further communication. The members discussed the Form 7 in reference to reserving space for future use. The members also discussed the above ground clearance for the lowest communication attachment. Lastly, the members also discussed SCE and their billing inspection process. He concluded by referring the members to the minutes for further details.

Operating Committee

Mr. Mathisen reported that this committee met on February 21, 2018 and members reviewed the monthly reports. The members discussed overtime and the Wind Lake Solutions proposal. He concluded by referring the members to the minutes of the meeting for details.

Pole Loading ad hoc Committee

Mr. Wayne Brown reported that this ad hoc met on March 20, 2018. He stated that he will be sending the 2018 SCE inspection forecast to all members by the end of the week. SCE will also be sending the forecast for the tier 3 poles. He informed the members these poles must be removed by the September 1, 2018. He concluded by referring the members to the minutes of the meeting.

NJUNS ad hoc Committee

Mr. Wayne Brown reported that NJUNS did not meet last month.

Basic JPA Training ad hoc Committee

Mr. Carrion reported that this ad hoc met on March 20, 2018. The members reviewed the PowerPoint presentation. The presentation will be sent to all members for their review. He referred the members to the minutes for details.

CONSENT CALENDAR:

Section 4.1 & 18.1A- Pole Loading verbiage revised.

Ms. Ortiz stated that this revised verbiage to Section 4.1 was discussed last month. She added that if a member has an unauthorized attachment, the base owner may issue the JPA if they discover it, however, it will be the responsibility of the unauthorized member to submit the pole loading. Section 18.1-A also has added verbiage.

Ms. Ortiz motioned to approve the above mentioned revisions. Mr. Plaskey seconded the motion, which upon voting passed unanimously.

DISCUSSION CALENDAR:

Pulling Routine Diagram – Section 18 Example 30

Mr. Brown displayed the diagram and commented on the pulling routine combinations. He added that the SOP must be noted on the JPA, however, if it is missing on the JPA then it should be noted on the Form 48 to inform member(s) that there is a section of pole that remains in the field and needs to be removed. Ms. Ortiz

added that if there is an SOP, there will be no item 5C (topping pole) or item 83 (transfer costs) charges.

Ms. Prescott posed the question, if there are three communication lines on a pole will SOP be assigned to all three communication companies on the JP-2 preliminary? After brief discussion it was agreed to create an example when there are multiple communication companies. These revisions will be on the Consent Calendar next month and an example will be created at the ad hoc level next month as well.

Revised Form 48

A column for SOP has been added to this form which will be on the Consent Calendar of the next Board meeting.

OTHER ITEMS: Unfinished Business

Item 1581: Pole Record Design – COMPUTER COMMUNICATIONS (4/10/2012)
Item 1588: NJUNS Investigation – COMPUTER (07/16/2014)
Item 1597: Review of RR Examples – REVISION (05/19/2015)
Item 1606: Construction Time Frames – SINGLE TRIP (1/20/2016)
Item 1609: JP Forms Timelines - ROUTINE REVISION (03/16/2016)
Item 1620: Failure to complete Pole Removal – ROUTINE REVISION (6/14/2016)
Item 1624: Billing Process Efficiency - COMPUTER (10/19/2014)
Item 1626: Electronic Delivery of Forms -ROUTINE REVISION (11/16/2016)
Item 1630: CPUC Data Requests Updates – COMPLIANCE (02/14/2017)
Item 1632: Adding Member to JPA via Form 7 - ROUTINE REVISION (04/19/2017)
Item 1634: Inspection Responsibility – POLE LOADING (06/19/2017)
Item 1637: Item 13A Clearing Pole/SRA - COMPLIANCE (06/20/2017)
Item 1641: JPA Training (Prelim & Final) – BASIC JPA TRAINING (07/19/2017)
Item 1645: SEC's Approved Contractors Replacement - ROUT REVIS (07/18/2017).
Item 1647: Update Verbiage to Sec 4.1 – Pole Loading-ROUTINE REV (11/14/2017)
Item 1649: Patrol and Detailed Inspection – AUTH COST (1/16/2018)
Item 1651: Each Utilities Requirement for Allowable Pole Loading – POLE LOADING (06/19/2017)
Item 1652: Form 16 Reallocation vs Form 2 JPA - ROUTINE REVISION (02/21/2018).

Item 1647: Update verbiage to Sec 4.1, **Item 1649:** Patrol & Detailed Inspection, and **Item 1652:** Form 16 Reallocation vs Form 2 JPA are closed at this time. All other above items remain open at this time. The revision to Item 1647 will become effective today.

Item 1650: 2018 Environmental Issues

There were no environmental issues to report.

New Business

Known Items:

There were no known items.

Unknown Items:

There were no unknown items.

SCHEDULE OF FUTURE MEETINGS:

Future meetings were scheduled as follows:

Routine Revision Committee	04/17/18	9:00 a.m.	Committee Office
Authorized Costs Committee	04/17/18	Following	Routine Revision
Computer Committee	04/17/18	Following	Authorized Costs
Compliance Committee	04/17/18	Following	Computer Committee
Basic JPA Training Committee	04/17/18	Following	Compliance Committee
Administrative Board	04/18/18	9:00 a.m.	Committee Office
Operating Committee	04/18/18	Following	Administrative Board
NJUNS Committee	04/18/18	Following	Operating Committee

ADJOURNMENT:

Mr. Williams adjourned the meeting at 9:40 a.m. until April 18, 2018.

Mr. Jeff Williams, President

Ms. Angela Pranata, Manager of Operations

Ms. Jennie Corella, Committee Transcriber

4.1 Unauthorized Attachment

Each case requiring joint ownership in a pole shall constitute an unauthorized attachment if the Member making such attachment fails to initiate Form 2 Joint Pole Authorization or makes attachment prior to approval of Form 2 Joint Pole Authorization. JPA initiated by a pole owner for the sole purpose of identifying unauthorized attachments will be sent without pole loading. The member found unauthorized is responsible for submitting pole loading. (Routine Rev 02/20/2018).

Apply as appropriate **per chart below.**

Excluded from these sections are:

- (a) Cases where a joint owner has made attachment on pole at a higher or lower grade than allowed for the space purchased. (This owner must relocate to the proper grade or when allowed, purchase interest in accordance with Section 4.0).
- (b) Poles set in current year.
- (c) All interspace poles where services are originated from clearance attachments thereon. In these cases, purchase of interest shall be required at structural value only, and Member issuing Form 2 Joint Pole Authorization shall specify Routine Section 4.0 for such purchase.

NOTE 1: This section does not apply to anchors.

NOTE 2: Refer also to Sections 5.4, 7.7, and 16.4B

NOTE 3: With agreement from pole owner of record for space where unauthorized attachment exists Section 4.0 may be used.
(Revised January 2011)

18.1-A Preparation of Form 2

Preliminary Joint Pole Authorization

By agreement, any Member may be designated as the constructing Member in joint work.

The Member initiating Form 2 Preliminary Joint Pole Authorization shall specify its Authorization number and all required details of the agreement. The Joint Pole Authorization number shall begin with the current member's code. The Form 2 shall include, but is not limited to:

- (a) Pole Number
- (b) Nature of work
- (c) Applicable Routine Section Number
- (d) Designation of involved Members
- (e) Circuits
- (f) Interest
- (g) Grade
- (h) Space
- (i) Pole/equipment data, including jointly owned arms, anchors, risers, wireless and broadband equipment.
- (j) Other essential record data i.e. tenants, power communication (P.Comm)
- (k) Authorized Costs item number and number of items where required
- (l) Police and/or fire report or case number when applicable and available
- (m) Provide billing information when applicable billing sections are used
- (n) Estimated construction start date
- (o) Date sent
- (p) Date prepared
- (q) Pole Class for wood poles
- (r) Additional notes such as pending JPA numbers or corrections per field conditions
- (s) Pole loading analysis. NOTE: (1) Members cannot dictate pole loading method and format however must meet all GO95 requirements (2) Section 4.1 refer to the section (Routine meeting 01/16/2018).

The Preliminary Form 2 shall be limited to 10 pages.

Where a specific transaction involves special agreement, it shall be designated as such on Joint Pole Authorization. (See Section 1.2)

It is the responsibility of all Members involved in the Joint Pole Authorization to see that data and details of the agreement are correct. The date Joint Pole Authorization is sent shall be used in completing the billing for structural and salvage values; except in replacements, the date poles are set shall apply.

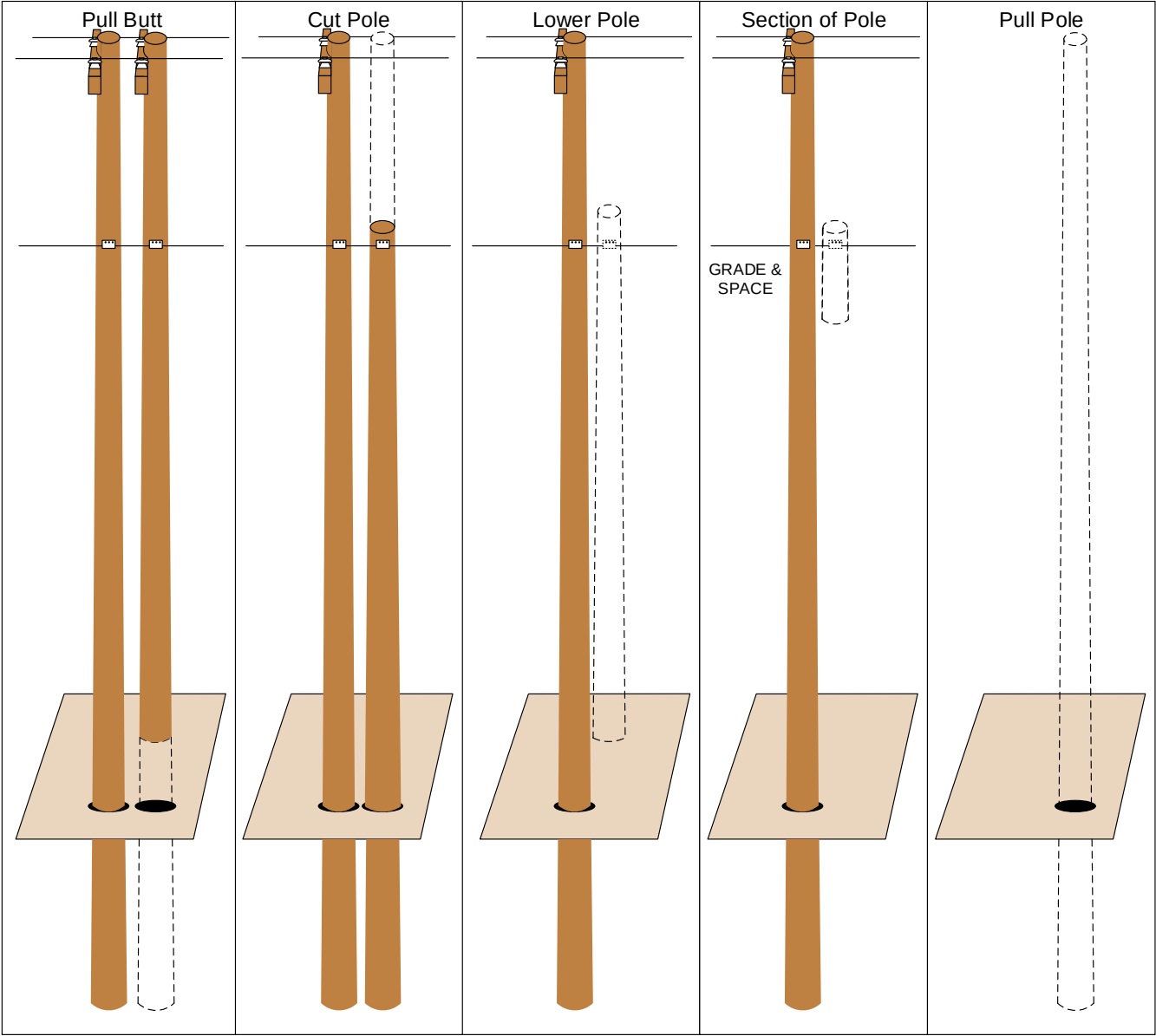
Any deviation shall be by agreement of the Members involved and noted on the Joint Pole Authorization. Section 20 shows Member code letters and abbreviations to facilitate preparation of Joint Pole Authorization.

Where jointly owned poles are to be removed from service, the Joint Pole Authorization must designate which Member is to pull, transport, and dispose/salvage poles as specified in Section 5.0.

To insure correct spotting of poles on record maps, it is essential that locations be accurately recorded (see Section 15.4). It is important, both for map and field reference purposes, to correctly give the City, Town, etc., in which the poles are actually located. (Revised January 2015)

[illegible]

Pulling Routine Diagram
Example 30



Southern California Joint Pole Committee

279 E. Arrow Hwy. Suite 104
San Dimas, CA 91773
Phone (909) 599-3801
Fax (909) 599-3825

April 18, 2018

A regular meeting of the **Administrative Board** took place on the above date, at 9:00 a.m., at the Committee office.

Those in attendance were:

Mr. Jeff Williams	City of Los Angeles
Mr. Ronald Schram	City of Los Angeles
Mr. Wayne Brown	Southern California Edison
Mr. Bret Plaskey	Frontier Communications
Ms. Manijeh Carmichael	AT&T California
Ms. Lynn Prescott	Verizon Wireless
Ms. Lupe Hernandez	Teleport Communications America
Ms. Alicia Smith	Sprint Nextel/Sprint Communications
Mr. Daniel Lippert	City of Burbank
Mr. Sven Knauth	City of Burbank
Mr. John Trang	City of Pasadena
Mr. John Vu	City of Anaheim
Mr. Joe Armstrong	City of Pasadena
Ms. Maria Ortiz	XO Communications
Ms. Shawn Henderson	T-Mobile USA
Ms. Dave Campo	City of Lompoc
Ms. Chrystal Champlin	Crown Castle NG West Inc./NewPath/CA-CLEC
Mr. Earle Carrion	Crown Castle NG West Inc./NewPath/CA-CLEC LLC
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff
Ms. Jennie Corella	Committee Transcriber

Those attending via teleconference were:

Ms. Yvonne Johnson	AT&T Mobility
Ms. Wendy Mueller	Extenet Systems
Ms. Maryam Farajzadeh	City of Vernon
Mr. David Patterson	City of Azusa
Ms. Racheal Torres	Mobilitie, LLC
Mr. Josh Mathisen	AT&T California
Ms. Kay Black	AT&T California
Mr. Dan Garden	MCI Telecom/MCI Metro
Mr. Alex Parra	City of Riverside

Mr. Samantha Carillo
Ms. Julie Roberts
Mr. Phillip Hinojos
Mr. Brandon Robinson
Mr. George Ramirez

Time-Warner Cable
Golden State Water
City of Colton
City of Banning
City of Glendale

CALL TO ORDER

President, Mr. Jeff Williams called the meeting to order at 9:10 a.m. Mr. Williams then proceeded with roll call. When roll call was complete, those members not in attendance are the City of Azusa (MA), M-Power (ICG), and ATC-Outdoor Das (AMT). The members reviewed the Emergency Evacuation Procedures. The following members are assigned as follows:

- Call 911 – City of Los Angeles- Mr. Ronald Schram
- CPR Certified – So. California Edison – Mr. Wayne Brown
- Group Leader – So. California Joint Pole Cttee. – Ms. Angela Pranata
- Sweeper/Searcher – City of Los Angeles – Mr. Jeff Williams

HOUSEKEEPING:

Mr. Williams requested that members who are teleconferencing mute their phones so that no interference is picked up. He added that if the teleconferencing members must step away from the meeting to please inform the chair when they leave and return to the meeting, in the event that a vote call transpired in their absence.

APPROVAL OF MINUTES:

Mr. Williams inquired whether the members had reviewed the minutes of the March 21, 2018 Board meeting, and if there were any comments, additions, deletions, or revisions. In that there were no revisions, Mr. Williams then solicited a motion to accept the minutes as written. Mr. Plaskey motioned to accept the March 21, 2018 minutes as written, and Mr. Armstrong seconded the motion, which after the vote tally was completed, passed unanimously.

MANAGER'S REPORT

Ms. Pranata reported that the March 2018 operating expenses were \$85,854.66. The members were assessed \$85,854.66. She added that the March expenses are greater than usual due to the additional payday in the month. There were no further comments or questions.

COMMUNICATIONS:

There are no communications

SPECIAL REPORTS

There are no special reports

SUB-COMMITTEE REPORTS:

Ad hoc Committee on Authorized Cost Elements

Ms. Carmichael reported that the Authorized Costs ad hoc committee met Tuesday, April 17, 2018. She added that the ad hoc continues to work on the 2018 pole prices. She concluded by referring the members to the minutes for details.

Routine Revision ad hoc Committee

Ms. Ortiz reported that this ad hoc committee met on April 17, 2018. She further reported an example for SOP has been created and is on the current Discussion Calendar. In regards to the electronic delivery of forms, all members have submitted their email addresses, therefore, she urged the members to check the SCJPC web site to obtain all member email addresses. Discussed also was expedition of replacements which is on the Discussion Calendar as well. She concluded by referring the members to the minutes for further information.

Computer Communications ad hoc Committee

Mr. Brown reported that this ad hoc met on April 17, 2018, however Ms. Mitwasi is not in attendance to report on the meeting. Due to her absence Mr. Brown referred the members to the minutes of that meeting for all details.

Compliance ad hoc Committee

Mr. Carrion reported that this ad hoc met on April 17, 2018. He added that the members discussed the SRA poles, and will continue this discussion. In regards to the CPUC data requests, Mr. Carrion reported the members reviewed and discussed the correspondence they received from the CPUC which does not pertain to the requests, but will be sent to all Board members for their review. In regards to the decision of amending the Right of Way Rules to apply to wireless and CLEC was discussed as well. He concluded by referring the members to the minutes for further details.

Operating Committee

Ms. Carmichael reported that this committee met on March 21, 2018. She added that she was not in attendance, however she is aware that the members reviewed the monthly reports. In regards to action items, she stated that Mr. Mathisen is to research the annual NJUNS fee invoice. Ms. Pranata to obtain quotes for conference call equipment. She concluded by referring the members to the minutes of the meeting for further details.

Pole Loading ad hoc Committee

Mr. Wayne Brown reported that this ad hoc met on April 17, 2018. He stated that he has sent the 2018 SCE inspection forecast to all members. The members discussed the maximum percentage of acceptable pole loading. Members have been requested to submit their respective maximum percentage of acceptable pole loading. He further added that for those members who do not respond with the acceptable percentage will default to 100 percent. The deadline for submitting percentage is May 1, 2018. Ms. Pranata will create a table reflecting all members acceptable percentage to be available to all members. He concluded by referring the members to the minutes of the meeting for details.

NJUNS ad hoc Committee

Mr. Wayne Brown reported that NJUNS met March 21, 2018. He added that he and Mr. Mathisen were to attend an NJUNS meeting, however Mr. Brown was unable to attend. Mr. Mathisen did attend and will report on the meeting at the next NJUNS ad hoc meeting. He concluded by directing members to the minutes.

Basic JPA Training ad hoc Committee

Mr. Carrion reported that this ad hoc met on April 17, 2018. The members reviewed the notes received from SCE which will be added to the current presentation. The members will review the revisions at the next meeting. He then referred the members to the minutes for details.

CONSENT CALENDAR:

Pulling Routine Diagram – Section 18 Example 30

Ms. Ortiz reported the example reflects diagrams of the several pulling routines reflected on a JPA. She added that the diagram will aid in differentiating a LTD from an SOP.

Revised Form 48

Ms. Ortiz stated that the Form 48 has been revised to include a column for SOP.

Ms. Hernandez motioned to approve the above mentioned revisions. Mr. Plaskey seconded the motion, which upon voting passed unanimously.

DISCUSSION CALENDAR:

Wind Lake Solutions workshop proposal.

Mr. Williams stated that Wind Lake Solutions has provided a cost to perform a workshop to ascertain an estimate for the implementation and annual fee of their automated joint pole program application of the JPA process from start to end. Ms. Pranata has provided them with the number of poles in the current JPC database as a start, however, they have requested an approximate number of jointly owned poles, to which Ms. Pranata does not have this data available for her to forward to Wind Lake. Members have been asked to provide Ms. Pranata with an approximate number of their respective solely owned poles.

Mr. Williams added that the cost of the workshop is \$14,075.00. This amount requires Board approval. However, the Operating Committee would like to allow Varasset the opportunity to submit an estimate for implementation and annual fee for their JPA process program which is similar to what Wind Lake has to offer. Varasset is associated with NJUNS.

Mr. Mathisen stated that he would like to obtain a similar quote from Varasset for their workshop since he had spoken with them at the NJUNS meeting. This would allow the JPC the ability to compare which program would best fit their needs.

Mr. Williams added that this issue will be discussed at the NJUNS ad hoc meeting.

Section 18 Example 12 REVISED to include additional new pole and new owner.

Ms. Ortiz stated that the example has been created to display how to add a new owner on the prelim.

Section 18 NEW Example 31 – Section of Pole (SOP).

Ms. Ortiz reported that an example has been created to display a SOP.

Revised Glossary – 2018 Routine Handbook.

Verbiage to address high fire threat district has been added to the Routine Glossary. This will give those members with poles that have an urgency for replacement the ability to shorten the time frame from 45 to 15 days.

Mr. Brown reported that SCE JPA's will be stamped or have written on the JPA as an identifier, "high fire tier 3".

Mr. Williams reported that the above mentioned discussion items, excluding Wind Lake, will be on the Consent Calendar for Board Approval.

OTHER ITEMS: Unfinished Business

Item 1581: Pole Record Design – COMPUTER COMMUNICATIONS (4/10/2012)
Item 1588: NJUNS Investigation – COMPUTER (07/16/2014)
Item 1597: Review of RR Examples – REVISION (05/19/2015)
Item 1606: Construction Time Frames – SINGLE TRIP (1/20/2016)
Item 1609: JP Forms Timelines - ROUTINE REVISION (03/16/2016)
Item 1620: Failure to complete Pole Removal – ROUTINE REVISION (6/14/2016)
Item 1624: Billing Process Efficiency - COMPUTER (10/19/2014)
Item 1626: Electronic Delivery of Forms -ROUTINE REVISION (11/16/2016)
Item 1630: CPUC Data Requests Updates – COMPLIANCE (02/14/2017)
Item 1632: Adding Member to JPA via Form 7 - ROUTINE REVISION (04/19/2017)
Item 1634: Inspection Responsibility – POLE LOADING (06/19/2017)
Item 1637: Item 13A Clearing Pole/SRA - COMPLIANCE (06/20/2017)
Item 1641: JPA Training (Prelim & Final) – BASIC JPA TRAINING (07/19/2017)
Item 1645: Add Verbiage to 7.11 for Expedited Replace- ROUT REVIS (09/19/2017).
Item 1651: Each Utilities Requirement for Allowable Pole Loading – POLE LOADING (02/21/2018).

All above items to remain open at this time.

Item 1650: 2018 *Environmental Issues*

There were no environmental issues to report.

New Business

Known Items:

There were no known items.

Unknown Items:

MTC Tag-Burbank

Mr. Knauth inquired if anyone is familiar with the tag “MTC” in that Burbank has identified this unknown cable attachment.

Easements on government land-Southern California Edison

Mr. Brown stated that he has mentioned earlier that SCE will be adding Section 8.2 to JPA's when poles are replaced on government land. He added that the responsibility is on all joint members to obtain their individual easements and right of ways for each respective pole. He further added that SCE will create an example to reflect what will be expected on the form in regards to easement permits on government land.

SCHEDULE OF FUTURE MEETINGS:

Future meetings were scheduled as follows:

Routine Revision	05/15/18	9:00 a.m.	Committee Office
Authorized Costs	05/15/18	Following	Routine Revision
Computer Committee	05/15/18	Following	Authorized Costs
Compliance Committee	05/15/18	Following	Computer Committee
Administrative Board	05/16/18	9:00 a.m.	Committee Office
Operating Committee	05/16/18	Following	Administrative Board
NJUNS	05/16/18	Following	Operating Committee

ADJOURNMENT:

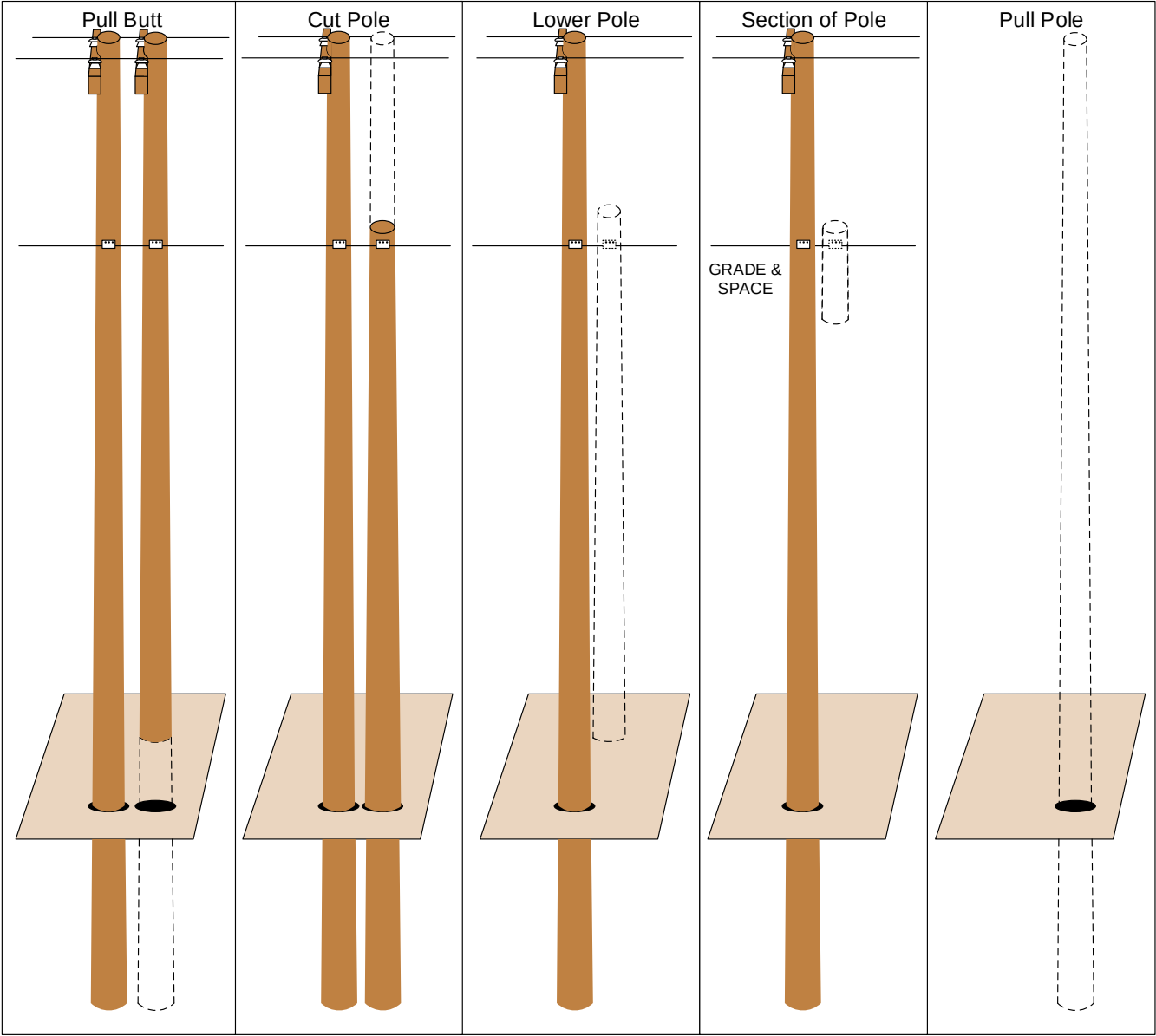
Mr. Williams adjourned the meeting at 9:40 a.m. until May 16, 2018.

Mr. Jeff Williams, President

Ms. Angela Pranata, Manager of Operations

Ms. Jennie Corella, Committee Transcriber

Pulling Routine Diagram
Example 30



OFFICE USE: FORM 48 DATE SENT: _____ JPA DATE SENT: _____

JPA 12345	UTILITY CODE			
	From: _____	Name: _____	Phone number: _____	
	UTILITY CODE		UTILITY CODE	
	To: _____	Name: _____	To: _____	Name: _____
	To: _____	Name: _____	To: _____	Name: _____
	To: _____	Name: _____	To: _____	Name: _____
	To: _____	Name: _____	To: _____	Name: _____

1. Change removal agreement.
2. Add item for hand-dig, **specify nature of conflict in remarks.**
3. Add item for topping a pole, **when not on JPA.**
4. Transfer has been completed.
5. Make your temporary attachments permanent on new pole.
6. Anchor has been installed/replaced; attachments should be made.
7. Our attachments have been removed; pole may be renumbered (**only applies to base owner**).
8. New pole location changed, specify nature of conflict and new location in remarks (**substructure conflict only**).
9. Our transfer has been completed; pole may be pulled (**i.e. MITC poles, alternative to wood poles**).
10. All work completed based on Form 7 dated: _____
11. Work completed **ONLY** on poles listed below.
12. Our work has been completed. **Must list poles below.**
13. Records only-Initiate billing (**purchase/relinquishment**).

POLE LEGEND:		L	= LOWER TOP
P	= PULL	U(XX)	= UTILITY CODE (FOOTAGE CUT
PB	= PULL BUTT	SCZ	= SAFETY CLEARANCE ZONE
T	= TRANSPORT	SOP	= SECTION OF POLE
S	= SALVAGE	ANCHOR LEGEND:	
D	= DISPOSE	AR	= ANCHOR/ARM REMOVED
TN	= TENANT	AT	= ANCHOR/ARM TRANSFERRED

[illegible]

REMARKS:

Angela Pranata

From: Angela Pranata <angela@scjpc.net>
Sent: Thursday, February 15, 2018 9:01 AM
To: Manijeh Carmichael (mn2861@att.com); JOSHUA A MATHISEN (jm6347@att.com)
Cc: Lynn Prescott (lynn.prescott@cableeng.com); 'Lupe Hernandez'; 'Plaskey, Bret'; 'Stewart, Megan'; Gerald "Wayne" Brown (Gerald.Brown@sce.com); 'April DeBarge'; Jessica Nix (Jessica.Nix@sce.com); Valerie Mitwasi; Maria Ortiz; 'Yvonne Johnson'; 'Alicia Smith'; 'Shawn Henderson'; Jeffery Williams; 'Ruben L. Hauser (Ruben.Hauser@ladwp.com)'; 'Schram, Ronald E.'; 'Serrato, Joe'; 'Carrion, Earle'; Samantha Carrillo (Charter); 'Arraj, Ayman'; 'Daniel Lippert (DLippert@burbankca.gov)'
Subject: SPANS questions (with some answers) for SCJPC (Operating Committee)

To Operating Committee,

I received the questions from SPANS this morning:
(my answers in blue)

- How many jointly owned poles are part of the SCJPC. Meaning, we know that some poles are solely owned by some of the members, but approximately how many are jointly owned by more than one member?

From: SCJPC database

1,190,185 Active Poles

1,938,540 (Active Poles and Dead Records).

- How many solely owned poles do the members have? For example, Burbank has about 11,000 poles, and about approximately 1000 of those are solely owned by Burbank. What does that make up look like for the other members? Guesstimates will be fine.

Need to ask the Members for solely owned poles

- Approximately how many JPA's are generated per year on average for joint poles?

From: SCJPC database

2017: 10,150

2016: 8940

2015: 6998

2014: 6932

2013: 7091

Average is 8022.2

However, it looks like the number of JPAs is increasing.

- Approximately how many JPA's are generated per year on average for solely owned poles? *None*

These numbers will be used to determine the "utilization fees" for SPANS. As I mentioned, there will be an implementation fee and an annual utilization fee or subscription fee. We will use the numbers you provide to determine some idea of that annual cost.

Kenton Graber
WIND LAKE SOLUTIONS, INC.

Thank you,
Angela Pranata

Manager of Operations
So. Ca. Joint Pole Committee
279 E Arrow Hwy, Suite 104
San Dimas, CA 91773
Ph: 909-599-3801 x203
Fax: 909-599-3825
angela@scjpc.net

Angela Pranata

From: Kenton Graber <kgraber@windlakesolutions.com>
Sent: Monday, February 19, 2018 10:44 AM
To: Angela Pranata; 'Williams, Jeffery A.'
Subject: WLS - SCJPC Design Workshop SOW - Final
Attachments: WLS - SCJPC Design Workshop SOW - Final.pdf

Good morning Angela and Jeff – my apologies for taking so long to pull this together.

Thank you for this opportunity for Wind Lake Solutions to provide the SCJPC this Firm Fixed Price SOW to conduct a requirements gathering workshop for the implementation of WLS's joint use management system, SPANS. As I mentioned on the call, this process will pin down the exact and precise requirements for your committee to utilize SPANS. As stated within this SOW, the end goal is to document the requirements for the committee and produce a firm fixed SOW to implement SPANS for all members of the committee.

I will follow up with you in a day to two. Please look this over and let me know if you have any concerns or questions in the meantime.

Thanks again and I hope to hear from you soon!

~ Kenton

Kenton Graber

WIND LAKE SOLUTIONS, INC.

400 Bay View Road, Suite A | Mukwonago, WI 53149

Direct: 785.379.9922 | Mobile: 785.554.7112

kgraber@windlakesolutions.com



Kenton Graber
VP Customer Solutions

February 18, 2018

Angela Pranata
Manager of Operations
Southern California Joint Pole Committee
279 E Arrow Hwy, Suite 104
San Dimas, CA 91773
Delivered via: angela@scjpc.net

cc: Jeffery A. Williams Jeffery.Williams@ladwp.com

RE: SPANS Requirements Workshop for SCJPC

Dear Angela,

Thank you for this opportunity for Wind Lake Solutions (WLS) to provide the Southern California Joint Pole Committee (SCJPC) this Firm Fixed Price (FFP) SOW to conduct a requirements gathering workshop for the implementation of WLS's joint use management system, SPANS. WLS' SPANS (Spatially-enabled Permitting And Notification System) is a hosted, web-based, system designed to manage the workflows and communications associated with a comprehensive list of joint use and joint ownership pole attachment activities. These activities include permitting for new attachments, pole replacements, attachment transfers, attachment relocations, code violation corrections, maintenance activities, etc.

Wind Lake Solutions has on two occasions presented SPANS to the SCJPC. As part of those presentations, we have a high level understanding of the unique joint use requirements that come with many organizations sharing ownership of poles in your service territories. The intent of this FFP SOW is to conduct an on-site workshop to obtain details around those requirements and determine the implementation costs and subscription fees for utilization of SPANS by all SCJPC members. Based on our extensive experience with these types of projects, and with a detailed understanding of SCJPC's requirements, we feel the WLS team is uniquely qualified to provide the committee members a true, long-term partnership for managing joint use activities between all members of the SCJPC.

Objectives

This SOW describes the activities and requirements to conduct a thorough workshop for the purpose of gathering the functional and technical requirements for implementing the SPANS software solution for the SCJPC.

- The workshop is an opportunity for Wind Lake Solutions and the SCJPC to confirm or correct assumptions about how SPANS will be used by the committee members.
- The requirements will be aligned with the SPANS baseline system capabilities so that gaps can be identified and resolved, including modifications to account for multiple pole owners.
- The deliverable of the requirements workshop will be used as input into a separate Statement of Work to design and implement the SPANS software solution for use by all members.

WIND LAKE SOLUTIONS, INC.

400 Bay View Road, Suite A • Mukwonago, WI 53149

Tel: 785.379.9922 • Cell: 785.554.7112 • email: kgrabber@windlakesolutions.com

Description of Work to be performed

The following section describes the tasks that will be performed before, during and after the on-site requirements gathering workshop. The workshop will take place over a two day time period in the offices of the SCJPC located in San Dimas CA.

Requirements Workshop

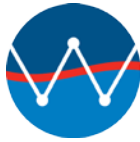
Wind Lake Solutions will conduct an on-site Requirements Workshop where WLS and a specified sub-set of committee members will conduct the following tasks:

- Prior to the workshop, SCJPC will identify the sub-set of committee members for the workshop. (6-8 members)
- Prior to the workshop, SCJPC will provide to WLS documentation regarding forms, documents, screen captures, etc. currently utilized by the committee to track and report joint use activities.
- WLS will organize information provided and create a specific agenda for the workshop
- WLS and SCJPC sub-committee will review project objectives
- WLS and SCJPC sub-committee will review existing SCJPC business processes
- WLS and SCJPC sub-committee will review SCJPC functional and technical requirements
- WLS and SCJPC sub-committee will review SCJPC operational (quality) requirements
- WLS and SCJPC sub-committee will discuss capabilities and options of the SPANS solution
- WLS and SCJPC sub-committee will discuss how SCJPC business processes align with SPANS baseline operation
- WLS and SCJPC sub-committee will discuss future state SCJPC business processes

Project Documentation

Wind Lake Solutions will deliver the following documents after of the conclusion of the Requirements Workshop as described above:

- Detailed Solution Requirements Specification document that includes the following sections organized by component:
 - Functional Requirements
 - Technical and Architecture Requirements
 -
 - Functional and Technical gaps
 - Customization Requirements
- Workflow and process diagram
- Solution Architecture Diagram
- Draft SOW for the project implementation phases
- Project plan and schedule of Deliverables
- Training approach



Documentation Reviews and Revisions

- SCJPC will review the project documentation as described in the previous section and provide written feedback as a list of issues and changes.
- SCJPC and Wind Lake Solutions will jointly review the list of issues and changes and agree on revisions.
- Wind Lake Solutions will provide updated project documentation after the issue review.
- Wind Lake Solutions will conduct a final walk through of all project documentation

Responsibilities

SCJPC

- SCJPC will provide Wind Lake Solutions with a project manager to act as a single point of contact for this Statement of Work.
- SCJPC will provide the necessary business and technical resources to facilitate adequate collaboration during the workshop meetings.
- SCJPC will provide a suitable working environment for the Requirements Workshop as follows:
 - Access as appropriate to building and rooms.
 - Work areas and spaces required to conduct the workshop meetings.
 - A space large enough to accommodate WLS and all SCJPC sub-committee participants.
 - Overhead projector, projector screen, white board, and flip charts.
- SCJPC will provide Wind Lake Solutions with preliminary requirements documentation as inputs into the workshop. This documentation will be provided at least two weeks prior to scheduled workshop.

Wind Lake Solutions

- Wind Lake Solutions will provide SCJPC with a project manager to act as a single point of contact for the performance of its obligations under this Statement of Work. The project manager will manage Wind Lake Solutions resources to successfully execute and deliver the services as described within this SOW.
- Wind Lake Solutions will provide the necessary technical resources to perform the services described within this SOW.
- The Wind Lake Solutions project team will attend all scheduled conference calls for project planning and execution.

Acceptance Criteria

SCJPC will accept the Services described within this SOW upon successful completion of such Services. Project documentation will be determined acceptable based on the following criteria:

- Complete/Thoroughness
- Accuracy
- Readability

SCJPC will provide written acceptance or rejection of the project documentation within 5 business days of the final project documentation walkthrough.

WIND LAKE SOLUTIONS, INC.

400 Bay View Road, Suite A • Mukwonago, WI 53149

Tel: 785.379.9922 • Cell: 785.554.7112 • email: kgraber@windlakesolutions.com



Payment

Contract fees are fixed in the amount of \$14,075 and are inclusive of all travel expenses. Travel is expected to be limited to one on-site trip to the SCJPC office. All other work described within this SOW will be performed remotely in the WLS office. All fees presented in this SOW are expressed in US dollars. Wind Lake Solutions will issue an invoice for the full amount upon receipt of written acceptance by SCJPC.

It is anticipated that if questions arise during this project, WLS employees will interact with specified SCJPC committee members to obtain information required to complete the work. Communication will be key to a successful project and WLS anticipates there will be regularly scheduled conference calls and WebEx meetings to accommodate the knowledge transfer required.

Angela, we thank you again for the opportunity to provide this FFP SOW. We look forward to working with you in support of this very significant and important project for the SCJPC. Please contact me at any time with your comments or questions.

Sincerely,

WIND LAKE SOLUTIONS, INC.

A handwritten signature in black ink, appearing to read "K. Graber", is written over a light gray horizontal line.

Kenton Graber
Vice President – Customer Solutions

PRELIMINARY JOINT POLE AUTHORIZATION - REVISED

EXAMPLE 12

(Revised Example 5)

- (1) Use the same JPA number as the original JPA adding a suffix of **REV**, **R01**, or **R1** which indicates it is a Revised JPA.
- (2) Date Prepared and Date Sent are current dates. (The 45-day timeframe starts over) Cannot use the dates shown on the original JPA.
- (3) The change(s) to the JPA are shown in the body of the JPA.
- (4) Per Section 18.1-C(B) a Revised JPA to be used for the following:
 - Add owner(s)
 - Add pole(s)
 - Change from wood to alternative pole type (i.e. CF, LWS)

NOTE: THE EXAMPLE WAS CHANGED FROM RELINQUISHED SEC 5.1A & 5.1B TO REPLACE POLE SEC 7.11 WITH ADDITIONAL NEW POLE AND NEW OWNER.

(4/17/2018)

J.P. FORM 2-1 Preliminary 1/95

This authorization is in accordance with Joint Pole Agreement and Routine. The undersigned have agreed on joint work as specified hereon.

J.P.
Auth.No. U1-3456REV

[illegible]

Show Quantity of
Items to be billed
in the Column of
Party to be Paid.

ALHAMBRA
COMMUNITY

VP/J.P.-03

**PRELIMINARY JOINT POLE AUTHORIZATION
SECTION OF POLE (SOP) REMAINS
EXAMPLE 31**

This transaction is a pole replacement where an SOP remains.

- (1) Indicate SOP for each utility.
- (2) Indicate proper section of routine to reflect work being done.
- (3) Replacement poles must be G.O.95, Rule 94 compliant.

(04/17/2018)

AUTHORIZATION FOR JOINT POLE TRANSACTION

J.P. FORM 2-1 Preliminary 1/95

Date Prepared 4/16/2018

This authorization is in accordance with Joint Pole Agreement and Routine. The undersigned have agreed on joint work as specified hereon.

Date Sent 4/16/2018

Confirming Agreement _____

In Field ☐

By Telephone ☐

Est. Const. Start 5/16/2018

No. of Pages _____

J.P. Auth.No. U3-34578

UTILITY	REPRESENTATIVE	DISTRICT-DIVISION-EXCHANGE	APPROVED	TAXING INSTRUCTIONS	ACCOUNTING DATA
U1	JONES	LOS ANGELES	JONES	LOS ANGELES	55773034
U2	JOHNSON	LOS ANGELES	JOHNSON	LOS ANGELES	A4035
U3	WHITE	LOS ANGELES	WHITE	LOS ANGELES	LA062-016

POLE NO.	Pole Length Anchor Size	Year Set	Pole Trt	Record				Proposed				Item No.	LOCATION AND NATURE OF WORK If not in accordance with Joint Pole agreement and routine-state reasons.
			Class	L	U2	U3		L	U2	U3			
			Anchor Direct.	U1	U2	U3		U1	U2	U3			
									1				2 U1 TO REPLACE POLE SECTION 7.11
													1
													2
3053-U1	45	72	FT	39-9	24-1	23-5		PTD	SOP	SOP			3 PASEO DEL MAR RD 49' E/O WEYMOUTH AVE
													4
													5
													6
30568-U1	45		FT 2					39-9	24-1	23-5			7 PASEO DEL MAR RD 50' E/O WEYMOUTH AVE
													8
													9
													10
													11
													12
													13

POLE LEGEND: L = LOWER TOP (Item 5E)
P = PULL (Item 5A) C(XX) = FOOTAGE CUT
PB = PULL BUTT SCZ = SAFETY CLEARANCE ZONE
T = TRANSPORT (Item 5B)
S = SALVAGE
D = DISPOSE (Item 5D)
TN = TENANT

ANCHOR/ARM LEGEND:
AR = ANCHOR/ARM REMOVED
AT = ANCHOR/ARM TRANSFERRED

Show Quantity of Items to be billed in the Column of Party to be Paid.

GEOGRAPHICAL LOCATION

San Pedro
COMMUNITY

VP/J.P.-03

Rev. Jul 2013

GLOSSARY

H. Pole Definitions

(last bullet)

- High Fire Threat Districts
Urgent pole replacement is where the need to replace a pole is not immediate but must be performed before the prescribed approval time period shown in Section 18.1(d), the other utilities shall respond within 15 days, however the rules

of Section 7.11 will be followed to determine 'proposed' purchase in new pole and pole shall be replaced under Section 7.11. Note: See G.O. 95 Rule 18. (04/17/2018).

Note: See General Orders 95 (G.O. 95) Rule 22.1 for more pole definition

Southern California Joint Pole Committee

279 E. Arrow Hwy. Suite 104
San Dimas, CA 91773
Phone (909) 599-3801
Fax (909) 599-3825

May 16, 2018

A regular meeting of the **Administrative Board** took place on the above date, at 9:00 a.m., at the Committee office.

Those in attendance were:

Mr. Jeffery Williams	City of Los Angeles
Mr. Ronald Schram	City of Los Angeles
Ms. Jessica Nix	Southern California Edison
Mr. Bret Plaskey	Frontier Communications
Ms. Manijeh Carmichael	AT&T California
Ms. Lynn Prescott	Verizon Wireless
Ms. Lupe Hernandez	Teleport Communications America
Ms. Alicia Smith	Sprint Nextel/Sprint Communications
Mr. John Vu	City of Anaheim
Mr. Joe Armstrong	City of Pasadena
Ms. Maria Ortiz	XO Communications
Mr. Dave Campo	City of Lompoc
Mr. Earle Carrion	Crown Castle NG West Inc./NewPath/CA-CLEC LLC
Ms. Wendy Mueller	Extenet Systems
Ms. Samantha Carrillo	Time-Warner Cable
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff

Those attending via teleconference were:

Ms. Megan Stewart	Frontier Communications
Ms. Shawn Henderson	T-Mobile USA
Ms. Yvonne Johnson	AT&T Mobility
Ms. Maryam Farajzadeh	City of Vernon
Mr. David Patterson	City of Azusa
Ms. Racheal Torres	Mobilitie, LLC
Mr. Josh Mathisen	AT&T California
Mr. Dan Garden	MCI Telecom/MCI Metro
Mr. Alex Parra	City of Riverside
Mr. Mark Denning	M-Power Communications
Ms. Sherri Duchateau	Golden State Water
Mr. Sven Knauth	City of Burbank
Mr. Brandon Robinson	City of Banning

CALL TO ORDER

President, Mr. Jeff Williams called the meeting to order at 9:06 a.m. Mr. Williams then proceeded with roll call. When roll call was complete, those members not in attendance are the City of Colton (F) and ATC-Outdoor DAS (AMT). The members reviewed the Emergency Evacuation Procedures. The following members are assigned as follows:

- Call 911 – City of Los Angeles- Mr. Ronald Schram
- CPR Certified – City of Lompoc – Mr. David Campo
- Group Leader – So. California Joint Pole Cmte. – Ms. Angela Pranata
- Sweeper/Searcher – City of Los Angeles – Mr. Jeffery Williams

HOUSEKEEPING:

Mr. Williams requested that members who are teleconferencing mute their phones so that no interference is picked up. He added that if the teleconferencing members must step away from the meeting to please inform the chair when they leave and return to the meeting, in the event that a vote call transpired in their absence.

APPROVAL OF MINUTES:

Mr. Williams inquired whether the members had reviewed the minutes of the April 18, 2018 Board meeting, and if there were any comments, additions, deletions, or revisions. In that there were no revisions, Mr. Williams then solicited a motion to accept the minutes as written. Mr. Plaskey motioned to accept the April 18, 2018 minutes as written, and Ms. Muller seconded the motion, which after the vote tally was completed, passed unanimously.

MANAGER'S REPORT

Ms. Pranata reported that the April 2018 operating expenses were \$76,671.53. The members were assessed this amount. She added that the April expenses are higher than usual due to the 2018 NJUNS fee. Mr. Plaskey inquired how much the NJUNS fee was. Ms. Pranata stated the fee was \$10,500.00. There were no further comments or questions.

COMMUNICATIONS:

There are no communications

SPECIAL REPORTS

NJUNS/Varasset Presentation at 9:45am-10:45am

Mr. Dave Cheney opened the presentation at 9:56 a.m. by introducing Mr. Ryan Weidmer who facilitated the demonstration. The demo is their current Varasset version which is in HTML5. Mr. Cheney stated he will be speaking at a high level during the power point and then hand it over to Mr. Weidmer for the demonstration. He continued by explaining the relationship between Varasset and NJUNS. Varasset software is a work and asset management solution. The software is easily able to interface with other platforms, such as NJUNS. He further stated NJUNS is a member owned nonprofit cooperative. Varasset does the under the hood software development for NJUNS.

Mr. Cheney reported that NJUNS will be coming out with a new version NJUNS 2018. It is set to be released in September 2018. He went over the improvements and highlights that will benefit the SCJPC. He added that the mapping platform used for NJUNS is Google maps.

Mr. Cheney reviewed the basic Agenda, their understanding of the SCJPC's situation, and current software slides to make sure they are on the right track. He discussed in detail on current billing practices and what Members have the ability to see.

Mr. Cheney handed over the presentation to Mr. Weidmer. He began by showing the members NJUNS. He displayed the ticket management screens explaining the process. Mr. Weidmer completed the demonstration on NJUNS and solicited any questions. There were no questions on comments.

Mr. Weidmer jumped over to Varasset and displayed platform features that they can bring into a customize development. The members viewed the software's joint use flow chart screen as Mr. Weidmer explained each step of the process. He displayed the asset and ticket management screens, also explaining the process.

When the demonstration was complete Mr. Cheney went into details on moving forward. He proposed scheduling a trip to California for a few days on site as a paid detailed analysis session that will allow them to sit down with participants who give good input. He stated at the end of this session, he would expect to have a clear definition of scope, phasing, and list of requirements for the Committee. Also, this would be a starting point allowing them to come back to show the Committee this is exactly what they want and a specific estimate of what it will take to build, test, and implement the software. He added that Tim Webber, Executive Director of NJUNS, would join at his own cost.

Mr. Cheney solicited questions. There were no questions or comments.

The members thanked Varasset for their demonstration.

SUB-COMMITTEE REPORTS:

Ad hoc Committee on Authorized Cost Elements

Ms. Carmichael reported that the Authorized Costs ad hoc committee met Tuesday, May 15, 2018. She added that the 2018 pole prices are on the current Discussion Calendar.

2019-2020 Authorized Costs were also discussed. Ms. Carmichael stated they are going to start reviewing Authorized Costs and if you want to join the discussion to come to the next Authorized Costs ad hoc meeting.

She concluded by referring the members to the minutes for details.

Routine Revision ad hoc Committee

Ms. Ortiz reported that this ad hoc committee met on May 15, 2018. She added they had a discussion on Tier 3 High Fire JPAs. Edison sent out some JPAs without the High Fire stamp, however, Edison will be issuing Form 7's for those JPAs and send to those members effected.

Some members believe that poles are being replaced due to the age of the pole versus failed pole loading was also discussed.

The ad hoc committee also discussed if Member A issues a JPA and Member B issues a JPA with the same pole shortly thereafter and construct before the 45 days and they built in proposed space of Member A then Member B needs to remove their facilities or rearrange. Member A should not have to redesign their project. Member B will also be considered unauthorized.

She concluded by referring the members to the minutes for further information.

Computer Communications ad hoc Committee

Ms. Nix reported that this ad hoc met on May 15, 2018. She added the new Friend database is still a work in progress. Angela will continue to work with Joe on it.

She concluded by referring the members to the minutes for further details.

Compliance ad hoc Committee

Mr. Carrion reported that this ad hoc met on May 15, 2018. He added there was a notice for an upcoming public participation hearing from the CPUC and the email will be sent to all Members. Members are to participate at their own discretion.

Mr. Williams added that the CPUC sent out a Proposed Decision yesterday (May 15, 2018). They will be having a Prehearing Conference on fall protection on May 30th, 2018.

Mr. Carrion concluded by referring the members to the minutes for further details.

Operating Committee

Ms. Carmichael reported that this committee met on April 18, 2018. She added that they approved the purchase of the new conference call equipment.

Also discussed was obtaining a quote from Varasset before responding to Wind Lake Solution's workshop proposal and the Wind Lake Solutions discussion will be moved to NJUNS Committee.

In regards to Meeting minutes, Ms. Carmichael reported Minutes cannot be changed once they are published. Any changes are to be brought up at the next month's meetings and documented in the minutes.

She concluded by referring the members to the minutes of the meeting for further details.

Pole Loading ad hoc Committee

Ms. Nix reported that this ad hoc met on May 15, 2018. She stated there was discussion around what each utility's requirement for allowable pole loading is. Ms. Pranata created a spreadsheet of utilities and their responses. Ms. Nix added that the idea is to publish this spreadsheet on the website excluding the *Response sent by* column. The members would then have the ability to view the information.

She concluded by referring the members to the minutes of the meeting for details.

NJUNS ad hoc Committee

Ms. Nix reported that this ad hoc met on April 18, 2018, however, Mr. Brown is not in attendance to report on the meeting. Due to his absence Ms. Nix referred the members to the minutes of that meeting for all details.

Basic JPA Training ad hoc Committee

Mr. Carrion reported that this ad hoc last met on March 20, 2018. He stated that there are no significant changes to the program. The ad hoc will meet next month.

He concluded by referring the members to the minutes of the last meeting for details.

CONSENT CALENDAR:

Section 18 Example 12 REVISED to include additional new pole and new owner

Ms. Pranata stated Example 12 bullet point "*change from wood to alternate pole type*" (i.e. C.F, LWS) can be removed per yesterday's discussion in Routine Revision ad hoc meeting. Ms. Ortiz added this can be done via Form 7.

Section 18 NEW Example 31 – Section of Pole (SOP)

Mr. Williams inquired if there were any questions or comments. Ms. Carmichael inquired if two separate Section of Pole's can be noted. Mr. Williams stated if a Utility is only moving their sections and not transferring another Utility's they may have a SOP. He added there is no billing involved just serves as notification. There were no further questions or comments.

Revised Glossary – 2018 Routine Handbook

Mr. Williams stated that just the description was added per the High Fire Threat Districts due to a new regulatory rule that was passed for Level 2 violations that need to be fixed within 6 months as of September 1st, 2018. He added if you receive a Form 2 with *High Fire Threat District* stamp on it that the members are requesting to respond within 15 days so the pole can be replaced without any regulatory violations.

Mr. Plaskey added that both SCE and DWP will be notifying on a JPA to call these out so Companies are aware these are an urgent matter. Mr. Williams stated Edison mentioned yesterday they sent out some JPAs without the stamp. Edison will be issuing Form 7's for those effected and to treat these JPAs as a High Fire Threat District.

Mr. Armstrong inquired the difference between a High Fire Threat District pole and a Priority pole. Mr. Williams stated that a Priority pole needs to be replaced immediately where a High Fire Threat District pole in Tier 3 has a 6 month time frame to replace as of September 1st.

Ms. Nix inquired if the new definition covers Tier 2 and Tier 3. Mr. Williams stated Tier 3 for right now. Mr. Campo inquired if these poles will be on a dedicated JPA. Mr. Williams stated that the intent is for a JPA be dedicated for these type of poles.

Ms. Williams solicited a motioned to approve the Consent Calendar.

Ms. Ortiz motioned to accept the Consent Calendar. Ms. Hernandez seconded the motion, which upon voting passed unanimously.

DISCUSSION CALENDAR:

Proposed 2018 Pole Prices (weighted average and individual pole prices) DRAFT

Mr. Williams inquired if there were any questions or comments. He further inquired if the 2018 Pole Prices can be moved to the Consent Calendar. Ms. Pranata stated with a motion they can be moved.

Ms. Hernandez motioned to move the 2018 Pole Prices to the Consent Calendar. Mr. Williams seconded the motion, which upon voting passed unanimously.

AT&T CA Request:

In regards to the electronic delivery and standards process, Ms. Carmichael requested if all Members who use email to send their F2 can add the Community from the F2 into the subject line of the email. She added if all Members are in agreement the idea is to have a standardized procedure that can be added to the electronic delivery process for easier automation. She stated the Subject line on the email would be: FullJPANumber_FormName(s) Community. She also suggested sending only one JPA per email and that the document size would be 5 MB

maximum. Ms. Carmichael asked what format pictures should be sent in. Mr. Williams added if pictures are sent, to send in pdf.

Mr. Williams stated that the naming convention alone will be important to Members. Ms. Prescott added to start with the subject line and move forward from there.

Ms. Nix stated she would like to discuss further at the next ad hoc committee and discuss internally as well.

After further discussion the consensus was for members to discuss further at the next Routine ad hoc committee.

Wind Lake Solutions workshop proposal.

Mr. Williams stated this subject can be removed from Admin Board and discussed at the NJUNS ad hoc meeting.

OTHER ITEMS: Unfinished Business

- Item 1581: Pole Record Design – COMPUTER COMMUNICATIONS (4/10/2012)
- Item 1588: NJUNS Investigation – COMPUTER (07/16/2014)
- Item 1597: Review of RR Examples – REVISION (05/19/2015)
- Item 1606: Construction Time Frames – SINGLE TRIP (1/20/2016)
- Item 1609: JP Forms Timelines - ROUTINE REVISION (03/16/2016)
- Item 1620: Failure to complete Pole Removal – ROUTINE REVISION (6/14/2016)
- Item 1624: Billing Process Efficiency - COMPUTER (10/19/2014)
- Item 1626: Electronic Delivery of Forms -ROUTINE REVISION (11/16/2016)
- Item 1630: CPUC Data Requests Updates – COMPLIANCE (02/14/2017)
- Item 1632: Adding Member to JPA via Form 7 - ROUTINE REVISION (04/19/2017)
- Item 1634: Inspection Responsibility – POLE LOADING (06/19/2017)
- Item 1637: Item 13A Clearing Pole/SRA - COMPLIANCE (06/20/2017)
- Item 1641: JPA Training (Prelim & Final) – BASIC JPA TRAINING (07/19/2017)
- Item 1645: Add Verbiage to 7.11 for Expedited Replace- ROUT REVIS (09/19/2017)
- Item 1651: Each Utilities Requirement for Allowable Pole Loading – POLE LOADING (02/21/2018)
- Item 1653: New AC Item for Failure to submit pole loading by unauthorized member (14 (c)) 2019-2020 AC – AUTHORIZED COSTS (04/17/2018)

All above items to remain open at this time.

Item 1650: 2018 *Environmental Issues*

There were no environmental issues to report.

New Business

Known Items:

There were no known items.

Unknown Items:**Poles being replaced due to the age of the pole versus failed pole loading**

Mr. Plaskey stated that over the past 42 weeks, Frontier has been analyzing the JPAs they have been receiving and trying to understand what the costs are. They conducted a study of a sample of a little over 1,000 poles and they found that poles related to Section 7.11 89% of those poles are older than 25 years and 49% of those poles that were older than 25 years old were passing GO95 and Intrusive Inspections. He added that he wants to discuss future changes to the rules of Section 7.11A or any other alternative solutions. Potentially the removal of Section 7.11A and structure more in line with Section 7.11B, eliminating the 25 year rule. He added there is zero recourse for members who write up replacement JPAs as Section 7.11A is written today.

Mr. Campo inquired if the poles in Frontier's study were changed out with the new poles being the same height. Mr. Plaskey stated the poles were various heights. Mr. Armstrong inquired if the poles analyzed are like to like replacements or a new project where pole loading would fail on the old pole.

Mr. Plaskey stated Frontier is questioning if a pole is over 25 years old can any company replace poles by merely age or should a company have a pole loading calculation to claim mutual benefit. He added should section 7.11 be driven by GO 95 or the 25 year rule.

Ms. Nix asked if Mr. Plaskey has contacted the utility that is initiating these JPAs to have a discussion regarding the reason for the replacement. Mr. Plaskey responded that he has not made any contact with the initiating utility. Ms. Nix also mentioned that per GO95, pole loading may be stricter due to known local conditions.

After further discussion Mr. Williams stated that an item number was opened in the Routine Revision ad hoc committee. Item 1654: *Section 7.11A replacement due to Year set verses GO95*. He added for Members to participate in the next Routine Revision ad hoc meeting.

Plaque on pole – reserving space

Ms. Hernandez stated she would like to bring up an issue she brought up at the Routine ad hoc committee the previous day. If Member A initiates a JPA first and Member B issues a JPA shortly after and completes construction before the 45 days elapse taking Member A's space, can Member A place a plaque on the pole reserving space as notification that Member A has initiated a JPA that is pending and this is where Member A proposes to attach. The Routine ad hoc committee consensus agreed no.

Ms. Nix stated this was previously discussed and that it was stopped when the members agreed a company could buy space but cannot reserve capacity on a pole.

Ms. Hernandez stated that if Member B attaches prior to 45 days Member B will be unauthorized and will be required to move their facilities if Member A cannot redesign. Mr. Williams stated that Member B is unauthorized with the rules the way they are written now at this time.

Mr. Plaskey inquired if this is something that needs a change in the Routine adding verbiage. Ms. Hernandez stated it should. She added once Varasset or another program is implemented it will help members when creating a JPA, it will show all pending JPAs.

Ms. Pranata inquired if an item should be created. Ms. Hernandez stated an item number is not necessary at this point. Ms. Hernandez added this will be discussed in the future if the issue continues to transpire. She reminded everyone to follow the rules and let construction know they cannot go out and construct until 45 days have elapsed from the Date Sent of the JPA. Mr. Williams added the only exception is when prior approval is obtained.

Complete JPA Package

Mr. Earle Carrion stated he had an interesting but productive meeting with a Member. Crown Castle has been receiving feedback on their JPA submissions not being a complete package. He added he would like to discuss what members consider a complete JPA package to be. Member's definitions may vary and would it be productive for Members to disclose what they believe is a complete package resulting in no further JPAs being returned to them as incomplete. Mr. Williams stated to read the Right of Way rules and understand some of the rules. Mr. Carrion stated he is referring to detailed PBLX files specific to O-Calc and what to do if a vendor uses SpidaMin and how to proceed. He added that Crown would know not to choose a vendor that uses SpidaMin when a member only accepts O-Calc.

Mr. Plaskey stated it was agreed that one cannot dictate which pole loading program another can use. Mr. Carrion stated he was not receiving that information from utilities. The conversation Mr. Carrion had was that the committee does not govern that. He continued that it warrants discussion so members can collaborate with other member's restrictions. Mr. Williams stated that a utility may be right and the Committee does not have the authority to govern that. Ms. Nix inquired if the utility has the right to govern what pole loading software is used.

Ms. Hernandez stated that as a member their responsibility is to inform the committee on changes and requirements. If certain requirements are not met they will not accept a JPA.

After further discussion an item number was created 1655: *Member JPA Package Requirements* and assigned to Compliance.

SCHEDULE OF FUTURE MEETINGS:

Future meetings were scheduled as follows:

Routine Revision	06/19/18	9:00 a.m.	Committee Office
Authorized Costs	06/19/18	Following	Routine Revision
Pole Loading	06/19/18	Following	Authorized Costs
Basic JPA Training	06/19/18	Following	Pole Loading
Administrative Board	06/20/18	9:00 a.m.	Committee Office
Operating Committee	06/20/18	Following	Administrative Board
NJUNS	06/20/18	Following	Operating Committee
Computer Committee	06/20/18	Following	NJUNS
Compliance Committee	06/20/18	Following	Computer

ADJOURNMENT:

Mr. Williams adjourned the meeting at 11:51 a.m. until June 20, 2018.

Mr. Jeff Williams, President

Ms. Angela Pranata, Manager of Operations

Ms. Kathleen Allen, Committee Transcriber

PRELIMINARY JOINT POLE AUTHORIZATION - REVISED

EXAMPLE 12

(Revised Example 5)

- (1) Use the same JPA number as the original JPA adding a suffix of **REV**, **R01**, or **R1** which indicates it is a Revised JPA.
- (2) Date Prepared and Date Sent are current dates. (The 45-day timeframe starts over) Cannot use the dates shown on the original JPA.
- (3) The change(s) to the JPA are shown in the body of the JPA.
- (4) Per Section 18.1-C(B) a Revised JPA to be used for the following:
 - Add owner(s)
 - Add pole(s)
 - Change from wood to alternative pole type (i.e. CF, LWS)

NOTE: THE EXAMPLE WAS CHANGED FROM RELINQUISHED SEC 5.1A & 5.1B TO REPLACE POLE SEC 7.11 WITH ADDITIONAL NEW POLE AND NEW OWNER.

(4/17/2018)

J.P. FORM 2-1 Preliminary 1/95

This authorization is in accordance with Joint Pole Agreement and Routine. The undersigned have agreed on joint work as specified hereon.

J.P.
Auth.No. U1-3456REV

[illegible]

ALHAMBRA
COMMUNITY

VP/J.P.-03

**PRELIMINARY JOINT POLE AUTHORIZATION
SECTION OF POLE (SOP) REMAINS
EXAMPLE 31**

This transaction is a pole replacement where an SOP remains.

- (1) Indicate SOP for each utility.
- (2) Indicate proper section of routine to reflect work being done.
- (3) Replacement poles must be G.O.95, Rule 94 compliant.

(04/17/2018)

AUTHORIZATION FOR JOINT POLE TRANSACTION

J.P. FORM 2-1 Preliminary 1/95

Date Prepared 4/16/2018

This authorization is in accordance with Joint Pole Agreement and Routine. The undersigned have agreed on joint work as specified hereon.

Date Sent 4/16/2018

Confirming Agreement _____

In Field ☐

By Telephone ☐

Est. Const. Start 5/16/2018

No. of Pages _____

J.P. Auth.No. U3-34578

UTILITY	REPRESENTATIVE	DISTRICT-DIVISION-EXCHANGE	APPROVED	TAXING INSTRUCTIONS	ACCOUNTING DATA
U1	JONES	LOS ANGELES	JONES	LOS ANGELES	55773034
U2	JOHNSON	LOS ANGELES	JOHNSON	LOS ANGELES	A4035
U3	WHITE	LOS ANGELES	WHITE	LOS ANGELES	LA062-016

POLE NO.	Pole Length Anchor Size	Year Set	Pole Trt	Record				Proposed					Item No.	LOCATION AND NATURE OF WORK If not in accordance with Joint Pole agreement and routine-state reasons.
			Class	L	U2	U3		L	U2	U3				
			Anchor Direct.	U1	U2	U3		U1	U2	U3				
									1					2 U1 TO REPLACE POLE SECTION 7.11
														1
														2
3053-U1	45	72	FT	39-9	24-1	23-5		PTD	SOP	SOP				3 PASEO DEL MAR RD 49' E/O WEYMOUTH AVE
														4
														5
														6
30568-U1	45		FT 2					39-9	24-1	23-5				7 PASEO DEL MAR RD 50' E/O WEYMOUTH AVE
														8
														9
														10
														11
														12
														13

POLE LEGEND: L = LOWER TOP (Item 5E)
P = PULL (Item 5A) C(XX) = FOOTAGE CUT
PB = PULL BUTT SCZ = SAFETY CLEARANCE ZONE
T = TRANSPORT (Item 5B)
S = SALVAGE
D = DISPOSE (Item 5D)
TN = TENANT

ANCHOR/ARM LEGEND:
AR = ANCHOR/ARM REMOVED
AT = ANCHOR/ARM TRANSFERRED

Show Quantity of Items to be billed in the Column of Party to be Paid.

GEOGRAPHICAL LOCATION

San Pedro
COMMUNITY

VP/J.P.-03

Rev. Jul 2013

GLOSSARY

H. Pole Definitions

(last bullet)

- High Fire Threat Districts
Urgent pole replacement is where the need to replace a pole is not immediate but must be performed before the prescribed approval time period shown in Section 18.1(d), the other utilities shall respond within 15 days, however the rules

of Section 7.11 will be followed to determine 'proposed' purchase in new pole and pole shall be replaced under Section 7.11. Note: See G.O. 95 Rule 18. (04/17/2018).

Note: See General Orders 95 (G.O. 95) Rule 22.1 for more pole definition

SOUTHERN CALIFORNIA JOINT POLE COMMITTEE
 POLE COSTS SUBMITTED BY MEMBERS FOR USE IN DETERMINING
 JOINT **WOOD** (Weighted Average) POLE PRICES FOR 2018 - DRAFT 3

Weighted average pole costs are computed as follows: The pole costs submitted for each pole height are multiplied by the number of poles, per pole height, set by the submitting members in the last year. The total of these costs are then divided by the total number of poles, per pole height, set by each submitting member in the last year. The resulting figure is the weighted average pole cost. The weighted average of Cost F.O.B. becomes the salvage value.

25' POLE		LOADED	NO. OF HOURS		LOADED				ENG	Gen				
	A.S.A	LABOR	TRANS.	DIG	LABOR	COST	SUPPLY	EQUIP	and	&		NO. OF	F.O.B.	TOTAL
MBR	CLASS	RATE	HDLING	ERECT	DOLLARS	F.O.B.	EXP	EXPENSE	PLNG	Adm	TOTAL	POLES	COSTS	COSTS
ATC		85.00	5.00	6.00	935.00	485.81	194.32 *		N/A	174.64	1790	1	486	1790
TCA		85.00	5.00	6.00	935.00	485.81	194.32 *		N/A	174.64	1790	1	486	1790
SPR		70.00	6.00	12.00	1260.00	520.00 (**)		468.00	78.00	189.00	2515	1	520	2515
FON		70.00	6.00	12.00	1260.00	520.00 (**)		468.00	78.00	189.00	2515	1	520	2515
NXT	4	237.38	2.00	6.00	1899.04	1493.00			147.13		3539	1	1493	3539
PBM		63.00	10.50	16.80	1719.90	488.25 **	*	*	*	*	2208	1	488	2208
	Salvage	665								TOTALS	14357	6	3993	14357
									Wgt Ave		2393		665	
	2017	PROP.	%											
	PRICE	2018	CHG.											
	2300	2393	4											

30' POLE		LOADED	NO. OF HOURS		LOADED				ENG	Gen				
	A.S.A	LABOR	TRANS.	DIG	LABOR	COST	SUPPLY	EQUIP	and	&		NO. OF	F.O.B.	TOTAL
MBR	CLASS	RATE	HDLING	ERECT	DOLLARS	F.O.B.	EXP	EXPENSE	PLNG	Adm	TOTAL	POLES	COSTS	COSTS
ATC		85.00	5.00	6.00	935.00	619.17	247.64 *		N/A	174.64	1976	1	619	1976
TCA		85.00	5.00	6.00	935.00	619.17	247.64 *		N/A	174.64	1976	1	619	1976
SPR		70.00	6.00	12.00	1260.00	600.00 (**)		468.00	78.00	189.00	2595	1	600	2595
FON		70.00	6.00	12.00	1260.00	600.00 (**)		468.00	78.00	189.00	2595	1	600	2595
NXT	4	237.38	2.00	6.00	1899.04	1493.00			147.13		3539	1	1493	3539
TWN/S	3	53.00	18.00	12.00	1590.00	1400.00	0.00	600.00	375.00	265.00	4230	4	5600	16920
PBM		63.00	10.50	18.90	1852.2	611.10 **	*	*	*	*	2463	1	611	2463
	Salvage	1014								TOTALS	19375	10	10142	32065
									Wgt Ave		3207		1014	
	2017	PROP.	%											
	PRICE	2018	CHG.											
	2710	3207	18											

SOUTHERN CALIFORNIA JOINT POLE COMMITTEE
POLE COSTS SUBMITTED BY MEMBERS FOR USE IN DETERMINING
JOINT **WOOD** (Weighted Average) POLE PRICES FOR 2018 - DRAFT 3

35' POLE		LOADED	NO. OF HOURS		LOADED				ENG	Gen					
	A.S.A	LABOR	TRANS.	DIG	LABOR	COST	SUPPLY	EQUIP	and	&		NO. OF	F.O.B.	TOTAL	
MBR	CLASS	RATE	HDLING	ERECT	DOLLARS	F.O.B.	EXP	EXPENSE	PLNG	Adm	TOTAL	POLES	COSTS	COSTS	
ATC		85.00	5.00	6.00	935.00	754.42	301.75	*	N/A	174.64	2166	1	754	2166	ATC
TCA		85.00	5.00	6.00	935.00	754.42	301.75	*	N/A	174.64	2166	1	754	2166	TCA
SPR		70.00	6.00	12.00	1260.00	675.00	(**)	468.00	78.00	189.00	2670	1	675	2670	SPR
FON		70.00	6.00	12.00	1260.00	675.00	(**)	468.00	78.00	189.00	2670	1	675	2670	FON
NXT	4	237.38	2.00	6.00	1899.04	1652.00			147.13		3698	1	1652	3698	NXT
PBM		63.00	10.50	18.90	1852.20	756.00	**	*	*	*	2608	1	756	2608	PBM
											0	0	0	0	
	Salvage	878								TOTALS	15978	6	5267	15978	
									Wgt Ave		2663		878		

2017	PROP.	%
PRICE	2018	CHG.
2675	2663	0

40' POLE		LOADED	NO. OF HOURS		LOADED				ENG	Gen					
	A.S.A	LABOR	TRANS.	DIG	LABOR	COST	SUPPLY	EQUIP	and	&		NO. OF	F.O.B.	TOTAL	
MBR	CLASS	RATE	HDLING	ERECT	DOLLARS	F.O.B.	EXP	EXPENSE	PLNG	Adm	TOTAL	POLES	COSTS	COSTS	
ATC		85.00	5.00	10.00	1275.00	981.13	392.44	*	N/A	238.14	2887	1	981	2887	ATC
TCA		85.00	5.00	10.00	1275.00	981.13	392.44	*	N/A	238.14	2887	1	981	2887	TCA
SPR		70.00	8.00	14.00	1540.00	850.00	(**)	572.00	78.00	231.00	3271	1	850	3271	SPR
FON		70.00	8.00	14.00	1540.00	850.00	(**)	572.00	78.00	231.00	3271	1	850	3271	FON
NXT	4	237.38	2.00	6.00	1899.04	1780.00			147.13		3826	1	1780	3826	NXT
TWN/S	3	53.00	18.00	12.00	1590.00	1400.00	0.00	600.00	375.00	265.00	4230	1	1400	4230	TWN/S
PBM		63.00	10.50	27.30	2381.40	924.00	**	*	*	*	3305	1	924	3305	PBM
	Salvage	1109								TOTALS	23677	7	7766	23677	
									Wgt Ave		3382		1109		

2017	PROP.	%
PRICE	2018	CHG.
2931	3382	15

SOUTHERN CALIFORNIA JOINT POLE COMMITTEE
POLE COSTS SUBMITTED BY MEMBERS FOR USE IN DETERMINING
JOINT WOOD (Weighted Average) POLE PRICES FOR 2018 - DRAFT 3

45' POLE		LOADED	NO. OF HOURS		LOADED				ENG	Gen					
	A.S.A	LABOR	TRANS.	DIG	LABOR	COST	SUPPLY	EQUIP	and	&		NO. OF	F.O.B.	TOTAL	
	CLASS	RATE	HDLING	ERECT	DOLLARS	F.O.B.	EXP	EXPENSE	PLNG	Adm	TOTAL	POLES	COSTS	COSTS	
ATC		85.00	5.00	10.00	1275.00	1246.89	498.74 *		N/A	333.40	3354	1	1247	3354	ATC
TCA		85.00	5.00	10.00	1275.00	1246.89	498.74 *		N/A	333.40	3354	1	1247	3354	TCA
SPR		70.00	8.00	18.00	1820.00	900.00 (**)		676.00	78.00	273.00	3747	1	900	3747	SPR
FON		70.00	8.00	18.00	1820.00	900.00 (**)		676.00	78.00	273.00	3747	1	900	3747	FON
NXT	4	237.38	2.00	6.00	1899.04	1937.00			147.13		3983	1	1937	3983	NXT
PBM		63.00	10.50	29.40	2513.70	1092.00	**	*	*	*	3606	1	1092	3606	PBM
	Salvage	1220								TOTALS	21791	6	7323	21791	
									Wgt Ave		3632		1220		

2017	PROP.	%
PRICE	2018	CHG.
3379	3632	7

50' POLE		LOADED	NO. OF HOURS		LOADED				ENG	Gen					
	A.S.A	LABOR	TRANS.	DIG	LABOR	COST	SUPPLY	EQUIP	and	&		NO. OF	F.O.B.	TOTAL	
MBR	CLASS	RATE	HDLNG	ERECT	DOLLARS	F.O.B.	EXP	EXPENSE	PLNG	Adm	TOTAL	POLES	COSTS	COSTS	
ATC		85.00	5.00	16.00	1785.00	1356.40	542.57 *		N/A	333.40	4017	1	1356	4017	ATC
TCA		85.00	5.00	16.00	1785.00	1356.40	542.57 *		N/A	333.40	4017	1	1356	4017	TCA
SPR		70.00	10.00	20.00	2100.00	1300.00 (**)		780.00	78.00	315.00	4573	1	1300	4573	SPR
FON		70.00	10.00	20.00	2100.00	1300.00 (**)		780.00	78.00	315.00	4573	1	1300	4573	FON
PBM		63.00	10.50	35.70	2910.60	1260.00 **	*		*	*	4171	1	1260	4171	PBM
	Salvage	1315								TOTALS	21351	5	6573	21351	
									Wgt Ave		4270		1315		

2017	PROP.	%
PRICE	2018	CHG.
3833	4270	11

SOUTHERN CALIFORNIA JOINT POLE COMMITTEE
POLE COSTS SUBMITTED BY MEMBERS FOR USE IN DETERMINING
JOINT **WOOD** (Weighted Average) POLE PRICES FOR 2018 - DRAFT 3

55' POLE		LOADED	NO. OF HOURS		LOADED	ENG		Gen				NO. OF	F.O.B.	TOTAL	
	A.S.A	LABOR	TRANS.	DIG	LABOR	COST	SUPPLY	EQUIP	and	&					
MBR	CLASS	RATE	HDLING	ERECT	DOLLARS	F.O.B.	EXP	EXPENSE	PLNG	Adm	TOTAL	POLES	COSTS	COSTS	
ATC		85.00	5.00	16.00	1785.00	1520.28	608.09	*	N/A	448.20	4362	1	1520	4362	ATC
TCA		85.00	5.00	16.00	1785.00	1520.28	608.09	*	N/A	448.20	4362	1	1520	4362	TCA
SPR		70.00	10.00	26.00	2520.00	1680.00	(**)	936.00	78.00	378.00	5592	1	1680	5592	SPR
FON		70.00	10.00	26.00	2520.00	1680.00	(**)	936.00	78.00	378.00	5592	1	1680	5592	FON
PBM		63.00	10.50	39.90	3175.20	1443.75	**	*	*	*	4619	1	1444	4619	PBM
	Salvage	1569								TOTALS	24526	5	7844	24526	
									Wgt Ave		4905		1569		

2017	PROP.	%
PRICE	2018	CHG.
4406	4905	11

60' POLE		LOADED	NO. OF HOURS		LOADED	ENG		Gen				NO. OF	F.O.B.	TOTAL	
	A.S.A	LABOR	TRANS.	DIG	LABOR	COST	SUPPLY	EQUIP	and	&					
MBR	CLASS	RATE	HDLING	ERECT	DOLLARS	F.O.B.	EXP	EXPENSE	PLNG	Adm	TOTAL	POLES	COSTS	COSTS	
ATC		85.00	5.00	20.00	2125.00	1693.34	677.45	*	N/A	396.90	4893	1	1693	4893	ATC
TCA		85.00	5.00	20.00	2125.00	1693.34	677.45	*	N/A	396.90	4893	1	1693	4893	TCA
SPR		70.00	10.00	30.00	2800.00	2400.00	(**)	1340.00	78.00	420.00	7038	1	2400	7038	SPR
FON		70.00	10.00	30.00	2800.00	2400.00	(**)	1340.00	78.00	420.00	7038	1	2400	7038	FON
	Salvage	2047								TOTALS	23861	4	8187	23861	
									Wgt Ave		5965		2047		

2017	PROP.	%
PRICE	2018	CHG.
5315	5965	12

SOUTHERN CALIFORNIA JOINT POLE COMMITTEE
POLE COSTS SUBMITTED BY MEMBERS FOR USE IN DETERMINING
JOINT WOOD (Weighted Average) POLE PRICES FOR 2018 - DRAFT 3

65' POLE		LOADED	NO. OF HOURS		LOADED				ENG	Gen					
	A.S.A	LABOR	TRANS.	DIG	LABOR	COST	SUPPLY	EQUIP	and	&		NO. OF	F.O.B.	TOTAL	
MBR	CLASS	RATE	HDLING	ERECT	DOLLARS	F.O.B.	EXP	EXPENSE	PLNG	Adm	TOTAL	POLES	COSTS	COSTS	
ATC		85.00	5.00	20.00	2125.00	1943.22	777.17	*	N/A	396.90	5242	1	1943	5242	ATC
TCA		85.00	5.00	20.00	2125.00	1943.22	777.17	*	N/A	396.90	5242	1	1943	5242	TCA
	Salvage	1943								TOTALS	10485	2	3886	10485	
									Wgt Ave		5242		1943		

2017	PROP.	%
PRICE	2018	CHG.
6297	5242	-17

70' POLE		LOADED	NO. OF HOURS		LOADED				ENG	Gen					
	A.S.A	LABOR	TRANS.	DIG	LABOR	COST	SUPPLY	EQUIP	and	&		NO. OF	F.O.B.	TOTAL	
MBR	CLASS	RATE	HDLING	ERECT	DOLLARS	F.O.B.	EXP	EXPENSE	PLNG	Adm	TOTAL	POLES	COSTS	COSTS	
ATC		85.00	5.00	26.00	2635.00	3261.57	1304.62	*	N/A	492.16	7693	1	3262	7693	ATC
TCA		85.00	5.00	26.00	2635.00	3261.57	1304.62	*	N/A	492.16	7693	1	3262	7693	TCA
															SPR
															FON
	Salvage	3262								TOTALS	15387	2	6523	15387	
									Wgt Ave		7693		3262		

2017	PROP.	%
PRICE	2018	CHG.
7904	7693	-3

SOUTHERN CALIFORNIA JOINT POLE COMMITTEE
POLE COSTS SUBMITTED BY MEMBERS FOR USE IN DETERMINING
JOINT WOOD (Weighted Average) POLE PRICES FOR 2018 - DRAFT 3

75' POLE		LOADED	NO. OF HOURS		LOADED				ENG	Gen				
	A.S.A	LABOR	TRANS.	DIG	LABOR	COST	SUPPLY	EQUIP	and	&		NO. OF	F.O.B.	TOTAL
MBR	CLASS	RATE	HDLING	ERECT	DOLLARS	F.O.B.	EXP	EXPENSE	PLNG	Adm	TOTAL	POLES	COSTS	COSTS
	Salvage	#DIV/0!								TOTALS	0	0	0	0
	2017	PROP.	%						Wgt Ave		#DIV/0!			
	PRICE	2018	CHG.											
	8856	#DIV/0!	#DIV/0!	NO PRICE										

80' POLE		LOADED	NO. OF HOURS		LOADED				ENG	Gen				
	A.S.A	LABOR	TRANS.	DIG	LABOR	COST	SUPPLY	EQUIP	and	&		NO. OF	F.O.B.	TOTAL
MBR	CLASS	RATE	HDLING	ERECT	DOLLARS	F.O.B.	EXP	EXPENSE	PLNG	Adm	TOTAL	POLES	COSTS	COSTS
	Salvage	#DIV/0!								TOTALS	0	0	0	0
									Wgt Ave		#DIV/0!			
	2017	PROP.	%											
	PRICE	2018	CHG.											
	12004	#DIV/0!	#DIV/0!	NO PRICE										

SOUTHERN CALIFORNIA JOINT POLE COMMITTEE
 POLE COSTS SUBMITTED BY MEMBERS FOR USE IN DETERMINING
 JOINT **WOOD** (Weighted Average) POLE PRICES FOR **2018 - DRAFT 3**

85' POLE		LOADED	NO. OF HOURS		LOADED				ENG	Gen				
	A.S.A	LABOR	TRANS.	DIG	LABOR	COST	SUPPLY	EQUIP	and	&		NO. OF	F.O.B.	TOTAL
MBR	CLASS	RATE	HDLING	ERECT	DOLLARS	F.O.B.	EXP	EXPENSE	PLNG	Adm	TOTAL	POLES	COSTS	COSTS
	Salvage	#DIV/0!								TOTALS	0	0	0	0
	2017	PROP.	%						Wgt Ave		#DIV/0!			
	PRICE	2018	CHG.											
	13411	#DIV/0!	#DIV/0!	NO PRICE										

90' POLE		LOADED	NO. OF HOURS		LOADED				ENG	Gen				
	A.S.A	LABOR	TRANS.	DIG	LABOR	COST	SUPPLY	EQUIP	and	&		NO. OF	F.O.B.	TOTAL
MBR	CLASS	RATE	HDLING	ERECT	DOLLARS	F.O.B.	EXP	EXPENSE	PLNG	Adm	TOTAL	POLES	COSTS	COSTS
	Salvage	#DIV/0!								TOTALS	0	0	0	0
	2017	PROP.	%						Wgt Ave		#DIV/0!			
	PRICE	2018	CHG.											
	15408	#DIV/0!	#DIV/0!	NO PRICE										

SOUTHERN CALIFORNIA JOINT POLE COMMITTEE
POLE COSTS SUBMITTED BY MEMBERS FOR USE IN DETERMINING
JOINT WOOD (Weighted Average) POLE PRICES FOR 2018 - DRAFT 3

95' POLE		LOADED	NO. OF HOURS		LOADED				ENG	Gen				
	A.S.A	LABOR	TRANS.	DIG	LABOR	COST	SUPPLY	EQUIP	and	&		NO. OF	F.O.B.	TOTAL
MBR	CLASS	RATE	HDLING	ERECT	DOLLARS	F.O.B.	EXP	EXPENSE	PLNG	Adm	TOTAL	POLES	COSTS	COSTS
	Salvage	#DIV/0!								TOTALS	0	0	0	0
									Wgt Ave		#DIV/0!			
	2017	PROP.	%											
	PRICE	2018	CHG.											
	17806	#DIV/0!	#DIV/0!	NO PRICE										

100' POLE		LOADED	NO. OF HOURS		LOADED				ENG	Gen				
	A.S.A	LABOR	TRANS.	DIG	LABOR	COST	SUPPLY	EQUIP	and	&		NO. OF	F.O.B.	TOTAL
MBR	CLASS	RATE	HDLING	ERECT	DOLLARS	F.O.B.	EXP	EXPENSE	PLNG	Adm	TOTAL	POLES	COSTS	COSTS
	Salvage	#DIV/0!								TOTALS	0	0	0	0
									Wgt Ave		#DIV/0!			

2017	PROP.	%	NO PRICE
PRICE	2018	CHG.	
21072	#DIV/0!	#DIV/0!	

SOUTHERN CALIFORNIA JOINT POLE COMMITTEE
POLE COSTS SUBMITTED BY MEMBERS FOR USE IN DETERMINING
JOINT WOOD (Weighted Average) POLE PRICES FOR 2018 - DRAFT 3

110' POLE		LOADED	NO. OF HOURS		LOADED				ENG	Gen				
	A.S.A	LABOR	TRANS.	DIG	LABOR	COST	SUPPLY	EQUIP	and	&		NO. OF	F.O.B.	TOTAL
MBR	CLASS	RATE	HDLING	ERECT	DOLLARS	F.O.B.	EXP	EXPENSE	PLNG	Adm	TOTAL	POLES	COSTS	COSTS
											0		0	0
	Salvage	#DIV/0!								TOTALS	0	0	0	0
									Wgt Ave		#DIV/0!			

2017	PROP.	%
PRICE	2018	CHG.
30118	#DIV/0!	#DIV/0!

NO PRICE

NOTES:

ATC Equipment expense included in column Direct Labor (loaded)
TCA Equipment expense included in column Direct Labor (loaded)
SPR Supply expense included in column Material Cost (FOB)
FON Supply expense included in column Material Cost (FOB)
PBM Supply expense included in column Material Cost (FOB); Equipment Expense, Engineering/Planning, General & Admin included in Direct Labor (loaded)

2018 SCJPC POLE PRICE MATRIX WORKSHEET
For Wood Pole Set/ Replacement

Please submit to SCJPC by:

SCJPC Member Utility submitting:

Pasadena Water and Power

Person completing worksheet:

Joe Armstrong

Call Back Telephone Number & Email:

626-744-3705 / jarmstrong@cityofpasadena.net

Weighted Average

Individual Costs

XX

Submitted 04/24/2018 by J.A.

1	2	3	4	5	6	7	8	9	10	11	12	
Pole Length	Pole Class	Direct Labor (Loaded)	Transport & Handling	Digging & Erecting	Total Direct Labor	Material Cost (FOB)	Supply Expense	Equipment Expense	1 Hour Engineering & Planning	General & Admin.	Total Cost	Total # Joint Poles
		(\$)	(Hours)	(Hours)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	Set
25'	5	121.92	3	8	1341.12	290.21	64.64	186.94	191.88	1419.67	3494.46	
30'	5	121.92	3	8	1341.12	348.18	90.65	186.94	191.88	1419.67	3578.44	
35'	5	121.92	3	8	1341.12	405.88	107.44	186.94	191.88	1419.67	3652.93	
40'	5	121.92	3	8	1341.12	779	201.63	186.94	191.88	1483.3	4183.87	
45'	3	121.92	3	8	1341.12	812.71	243.81	186.94	191.88	1483.3	4259.76	
45'	2	121.92	3	10	1584.96	887.71	262.07	186.94	191.88	1483.3	4596.86	
50'	3	121.92	3	10	1584.96	988.23	280.32	186.94	191.88	1546.94	4779.27	
55'	2	121.92	3	10	1584.96	1208.23	325.04	186.94	191.88	1546.94	5043.99	
60'	2	121.92	3	10	1584.96	1379.24	377.13	186.94	191.88	1546.94	5267.09	
65'	2	121.92	3	12	1828.8	1345.6	393.83	186.94	191.88	1546.94	5493.99	
70'	2	121.92	3	12	1828.8	1938.79	567.45	186.94	191.88	1610.57	6324.43	
75'	2	121.92	3	12	1828.8	2269.5	664.25	186.94	191.88	1610.57	6751.94	
80'	2	121.92	3	14	2072.64	2478.49	718.4	186.94	191.88	1674.21	7322.56	
85'	2	121.92	3	14	2072.64	2753.54	798.13	186.94	191.88	1674.21	7677.34	
90'	2	121.92	3	14	2072.64	3071.43	890.27	186.94	191.88	1674.21	8087.37	
95'	2	121.92	3	14	2072.64	3722.12	1078.88	186.94	191.88	1674.21	8926.67	
100'	H1	121.92	3	14	2072.64	4198.61	1216.41	186.94	191.88	1674.21	9540.69	
110'	H1	121.92	3	14	2072.64	6751.72	1957.02	186.94	191.88	1674.21	12834.4	

NOTE: If the Expense for any of these columns (i.e. Columns #7,#8,#9 and #10) are already included within another defined expense column on the Pole Price Matrix categories [i.e. Direct Labor (loaded) or General & Administrative], use the appropriate designator listed below to show under which Price Matrix element those expenses are already included.

(*) Cost Included in Column #2

(**) Cost Included in Column #6

(***) Cost Included in Column #10

(*****) Please designate if you choose to publish your costs individually or be included in the weighted average

2018 SCJPC POLE PRICE MATRIX WORKSHEET
For **Wood** Pole Set/ Replacement

Please submit to SCJPC by:
December 15, 2017

SCJPC Member Utility submitting: **LAC**

Person completing worksheet: **Yvonne Johnson**

Call Back Telephone Number & Email: **818-898-2352, yvonne.johnson@cableeng.com**

Weighted Average Individual Costs ☒

1	2	3	4	5	6	7	8	9	10	11	12	
Pole Length	Pole Class	Direct Labor (Loaded) (\$)	Transport & Handling (Hours)	Digging & Erecting (Hours)	Total Direct Labor (\$)	Material Cost (FOB) (\$)	Supply Expense (\$)	Equipment Expense (\$)	1 Hour Engineering & Planning (\$)	General & Admin. (\$)	Total Cost (\$)	Total # Joint Poles Set
25'		85	5	6	935	485.81	194.32	*	N/A	174.64	1789.77	
30'		85	5	6	935	619.17	247.637	*	N/A	174.64	1976.48	
35'		85	5	6	935	754.42	301.75	*	N/A	174.64	2165.81	
40'		85	5	10	1275	981.13	392.44	*	N/A	238.14	2886.71	
45'		85	5	10	1275	1246.89	498.74	*	N/A	333.4	3354.03	
50'		85	5	16	1785	1356.4	542.57	*	N/A	333.4	4017.37	
55'		85	5	16	1785	1520.28	608.09	*	N/A	448.2	4246.77	
60'		85	5	20	2125	1693.34	677.45	*	N/A	396.9	4892.69	
65'		85	5	20	2125	1943.22	777.17	*	N/A	396.9	5242.29	
70'		85	5	26	2635	3261.57	1304.62	*	N/A	492.16	7693.35	
75'		85	5	30	2975	SEE NOTE BELOW		*	N/A	555.66	3530.66	IGNORE ROW
80'		85	5	30	2975	SEE NOTE BELOW		*	N/A	555.66	3530.66	IGNORE ROW
85'		85	5	30	2975	SEE NOTE BELOW		*	N/A	555.66	3530.66	IGNORE ROW
90'		85	5	30	2975	SEE NOTE BELOW		*	N/A	555.66	3530.66	IGNORE ROW
95'		85	5	30	2975	SEE NOTE BELOW		*	N/A	555.66	3530.66	IGNORE ROW
100'		85	5	30	2975	SEE NOTE BELOW		*	N/A	555.66	3530.66	IGNORE ROW
110'		85	5	30	2975	SEE NOTE BELOW		*	N/A	555.66	3530.66	IGNORE ROW

NOTE: If the Expense for any of these columns (i.e. Columns #7,#8,#9 and #10) are already included within another defined expense column on the Pole Price Matrix categories [i.e. Direct Labor (loaded) or General & Administrative], use the appropriate designator listed below to show under which Price Matrix element those expenses are already included. **Material cost must be provided to be included in pole prices. 05/16/201**

NOTE: POLE PRICES FOR 75'-110' ARE NOT AVAILABLE.

(*) Cost Included in Column #2

(**) Cost Included in Column #6

(***) Cost Included in Column #10

(*****) Please designate if you choose to publish your costs individually or be included in the weighted average

2018 SCJPC POLE PRICE MATRIX WORKSHEET
For Wood Pole Set/ Replacement

Please submit to SCJPC by:
December 31, 2017

SCJPC Member Utility submitting: **City of Vernon**

Person completing worksheet: **BASEM ANDRAWOS**

Call Back Telephone Number & Email: **(323) 583-8811 ext :277**

Weighted Average

Individual Costs

X

1	2	3	4	5	6	7	8	9	10	11	12	
Pole Length	Pole Class	Direct Labor (Loaded)	Transport & Handling	Digging & Erecting	Total Direct Labor	Material Cost (FOB)	Supply Expense	Equipment Expense	1 Hour Engineering & Planning	General & Admin.	Total Cost (\$)	Total # Joint Poles Set
35'	2	96.63	1	4	483.15	460.00	46.00	455.00	230.00	115.00	1,789.15	
40'	2	96.63	1	4	483.15	480.00	48.00	455.00	230.00	115.00	1,811.15	
40'	1	96.63	1	4	483.15	610.00	61.00	455.00	230.00	115.00	1,954.15	
45'	1	96.63	1	5	579.78	790.00	79.00	455.00	230.00	115.00	2,248.78	
45'	H4	96.63	1	5	579.78	1,460.00	146.00	455.00	230.00	115.00	2,985.78	
50'	1	96.63	1	8	869.67	980.00	98.00	455.00	230.00	115.00	2,747.67	
50'	H2	96.63	1	8	869.67	1,560.00	156.00	455.00	230.00	115.00	3,385.67	
50'	H5	96.63	1	8	869.67	1,840.00	184.00	455.00	230.00	115.00	3,693.67	
55'	1	96.63	1	8	833.22	1,050.00	105.00	455.00	230.00	115.00	2,788.22	
55'	H2	96.63	1	8	869.67	1,600.00	160.00	455.00	230.00	115.00	3,429.67	
60'	1	96.63	1	8	869.67	1,500.00	150.00	610.00	230.00	115.00	3,474.67	
60'	H2	96.63	1	8	869.67	2,020.00	202.00	610.00	230.00	115.00	4,046.67	
60'	H5	96.63	1	8	869.67	2,370.00	237.00	610.00	230.00	115.00	4,431.67	
65'	2	96.63	1	8.5	917.99	1,690.00	169.00	610.00	230.00	115.00	3,731.99	
65'	1	96.63	1	8.5	917.99	1,710.00	171.00	610.00	230.00	115.00	3,753.99	
65'	H2	96.63	1	8.5	917.99	1,920.00	192.00	610.00	230.00	115.00	3,984.99	
70'	2	96.63	1	9	966.30	1,740.00	174.00	610.00	230.00	115.00	3,835.30	
70'	1	96.63	1	9	966.30	1,830.00	183.00	610.00	230.00	115.00	3,934.30	
70'	H2	96.63	1	9	966.30	2,240.00	224.00	610.00	230.00	115.00	4,385.30	
70'	H5	96.63	1	9	966.30	3,130.00	313.00	610.00	230.00	115.00	5,364.30	
75'	1	96.63	1.25	9	990.46	1,890.00	189.00	782.00	230.00	115.00	4,196.46	
75'	H2	96.63	1.25	9	990.46	2,340.00	234.00	782.00	230.00	115.00	4,691.46	
80'	1	96.63	1.25	9	990.46	2,980.00	298.00	782.00	230.00	115.00	5,395.46	
80'	H2	96.63	1.25	9	990.46	3,070.00	307.00	782.00	230.00	115.00	5,494.46	
85'	1	96.63	1.25	10	1,087.09	3,020.00	302.00	782.00	230.00	115.00	5,536.09	

2018 SCJPC POLE PRICE MATRIX WORKSHEET
For **Wood** Pole Set/ Replacement

Please submit to SCJPC by:
December 31, 2017

SCJPC Member Utility submitting: **AT&T California**

Person completing worksheet: **M. Carmichael**

Call Back Telephone Number & Email: **(626) 578-3677 mn2861@att.com**

Weighted Average

Individual Costs

X

1	2	3	4	5	6	7	8	9	10	11	12	
Pole Length	Pole Class	Direct Labor (Loaded)	Transport & Handling	Digging & Erecting	Total Direct Labor	Material Cost (FOB)	Supply Expense	Equipment Expense	1 Hour Engineering & Planning	General & Admin.	Total Cost	Total # Joint Poles Set
		(\$)	(Hours)	(Hours)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	
25'		130	2	9	1430	149	15	500	149	286	2529	
30'		130	2	9	1430	184	18	500	149	286	2567	
35'		130	2	12	1820	228	23	500	149	364	3084	
40'		130	2	12	1820	340	34	500	149	364	3207	
45'		130	2	12	1820	415	42	500	149	364	3290	
50'		130	2	12	1820	542	54	500	149	364	3429	
55'		130	2	15	2210	682	68	600	149	442	4151	
60'		130	2	15	2210	787	79	600	149	442	4267	
65'		0	0	0	0						0	
70'		0	0	0	0						0	
75'		0	0	0	0						0	
80'		0	0	0	0						0	
85'		0	0	0	0						0	
90'		0	0	0	0						0	
95'		0	0	0	0						0	
100'		0	0	0	0						0	
110'		0	0	0	0						0	

NOTE: If the Expense for any of these columns (i.e. Columns #7,#8,#9 and #10) are already included within another defined expense column on the Pole Price Matrix categories [i.e. Direct Labor (loaded) or General & Administrative], use the appropriate designator listed below to show under which Price Matrix element those expenses are already included **Material cost must be provided to be included in pole prices. 05/16/2017**

(*) Cost Included in Column #2
 (**) Cost Included in Column #6
 (***) Cost Included in Column #10

(*****) Please designate if you choose to publish your costs individually or be included in the weighted average

2018 SCJPC POLE PRICE MATRIX WORKSHEET
For Wood Pole Set/ Replacement

Please submit to SCJPC by:
 September 30, 2016

SCJPC Member Utility submitting: **City of Burbank**

Person completing worksheet: **Ayman Arraj**

Call Back Telephone Number & Email: **(818)238-3639 aarraj@burbankca.gov**

***** Weighted Average ☐ Individual Costs ☒ (First year)

1	2	3	4	5	6	7	8	9	10	11			
Pole	Pole	Direct Labor	Transport &	Digging &	Total Direct	Material Cost	Supply Expense	Equipment Expense	1 Hour Engineering &	General &	Total Cost PROPOSED 2017	2016 COST	% Difference
Length	Class	(Loaded)	Handling	Erecting	Labor	(FOB)			Planning	Admin.			
		(\$)	(Hours)	(Hours)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)		
40'	2	151.73	1.5	19.00	3110.47	719.99	71.99**	642.40	101.85	0	4574.71	N/A	N/A
45'	2	151.73	1.5	19.00	3110.47	858.05	85.8**	642.40	101.85	0	4712.77	N/A	N/A
50'	2	151.73	1.5	19.50	3186.33	992.87	99.28**	679.83	101.85	0	4960.88	N/A	N/A
55'	2	151.73	1.5	19.50	3186.33	1116.77	111.67**	774.73	101.85	0	5179.68	N/A	N/A
60'	2	151.73	1.5	19.50	3186.33	1598.26	159.82**	831.30	101.85	0	5717.74	N/A	N/A
65'	2	151.73	1.5	20.00	3262.20	1995.55	199.55**	907.03	101.85	0	6266.62	N/A	N/A
65'	H1	151.73	1.5	20.00	3262.20	3797.29	379.72**	907.03	101.85	0	8068.36	N/A	N/A
70'	2	151.73	1.5	20.50	3338.06	1995.36	199.53**	982.78	101.85	0	6418.05	N/A	N/A
70'	H1	151.73	1.5	20.50	3338.06	4183.80	418.38**	982.78	101.85	0	8606.49	N/A	N/A
75'	2	151.73	1.5	20.50	3338.06	2324.23	232.42**	1057.60	101.85	0	6821.74	N/A	N/A
75'	H1	151.73	1.5	20.50	3338.06	4183.80	418.38**	1057.60	101.85	0	8681.31	N/A	N/A

NOTE: If the Expense for any of these columns (i.e. Columns #7,#8,#9 and #10) are already included within another defined expense column on the Pole Price Matrix categories [i.e. Direct Labor (loaded) or General & Administrative], use the appropriate designator listed below to show under which Price Matrix element those expenses are already included.

(*) Cost Included in Column #2

(**) Cost Included in Column #6

(***) Cost Included in Column #10

(*****) Please designate if you choose to publish your costs individually or be included in the weighted average

2018 SCJPC POLE PRICE MATRIX WORKSHEET
For **Wood** Pole Set/ Replacement

Please submit to SCJPC by:
December 31, 2017

SCJPC Member Utility submitting: **City of Lompoc**

Person completing worksheet: **David Campo**

Call Back Telephone Number & Email: **805-875-8223 d_campo@ci.lompoc.ca.us**

Weighted Average

Individual Costs

1	2	3	4	5	6	7	8	9	10	11	12	
Pole Length	Pole Class	Direct Labor (Loaded)	Transport & Handling	Digging & Erecting	Total Direct Labor	Material Cost (FOB)	Supply Expense	Equipment Expense	1 Hour Engineering & Planning	General & Admin.	Total Cost	Total # Joint Poles Set
		(\$)	(Hours)	(Hours)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	
25'		0	0	0	0						0	
30'	3	176	4	7.5	2024	275.01	24.75	379.5	*	*	2703.26	
35'	3	176	4	7.5	2024	384.42	34.59	379.5	*	*	2822.51	
40'	3	176	4	10	2464	420.24	37.82	462	*	*	3384.06	
45'	3	176	4	10	2464	641.93	57.77	462	*	*	3625.7	
50'	3	176	4	10	2464	844.36	75.99	462	*	*	3846.35	
55'		0	0	0	0						0	
60'		0	0	0	0						0	
65'		0	0	0	0						0	
70'		0	0	0	0						0	
75'		0	0	0	0						0	
80'		0	0	0	0						0	
85'		0	0	0	0						0	
90'		0	0	0	0						0	
95'		0	0	0	0						0	
100'		0	0	0	0						0	
110'		0	0	0	0						0	

NOTE: If the Expense for any of these columns (i.e. Columns #7,#8,#9 and #10) are already included within another defined expense column on the Pole Price Matrix categories [i.e. Direct Labor (loaded) or General & Administrative], use the appropriate designator listed below to show under which Price Matrix element those expenses are already included. **Material cost must be provided to be included in pole prices. 05/16/2017**

(*) Cost Included in Column #2
(**) Cost Included in Column #6
(***) Cost Included in Column #10

(*****) Please designate if you choose to publish your costs individually or be included in the weighted average

2018 SCJPC POLE PRICE MATRIX WORKSHEET
For Wood Pole Set/ Replacement

Please submit to SCJPC by:
 January 01, 2018

SCJPC Member Utility submitting: **LADWP**

Person completing worksheet: **Ronald Schram**

Call Back Telephone Number & Email: **213-367-2745 Ronald.Schram@ladwp.com**

Weighted Average

Individual Costs

1	2	3	4	5	6	7	8	9	10	11	12	
Pole Length	Pole Class	Direct Labor (Loaded)	Transport & Handling	Digging & Erecting	Total Direct Labor	Material Cost (FOB)	Supply Expense	Equipment Expense	1 Hour Engineering & Planning	General & Admin.	Total Cost	Total # Joint Poles Set
		(\$)	(Hours)	(Hours)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	
25'		0	0	0	0						0	
30'		0	0	0	0						0	
35'	3	169.41	4	16.65	\$3,498.32	\$375.47	\$67.58	\$315.16	\$216.28	*	\$4,473	
40'	3	169.41	4	16.65	\$3,498.32	\$457.93	\$82.43	\$315.16	\$216.28	*	\$4,570	
45'	2	169.41	4	16.65	\$3,498.32	\$621.97	\$111.95	\$315.16	\$216.28	*	\$4,764	
50'	2	169.41	4	16.65	\$3,498.32	\$721.10	\$129.80	\$315.16	\$216.28	*	\$4,881	
50'	H3	169.41	4	16.65	\$3,498.32	\$1,416.77	\$255.02	\$315.16	\$216.28	*	\$5,702	
55'	2	169.41	4	16.65	\$3,498.32	\$845.67	\$152.22	\$315.16	\$216.28	*	\$5,028	
55'	H3	169.41	4	16.65	\$3,498.32	\$1,677.31	\$301.92	\$315.16	\$216.28	*	\$6,009	
60'	2	169.41	4	16.65	\$3,498.32	\$979.89	\$176.38	\$315.16	\$216.28	*	\$5,186	
65'	2	169.41	4	19.85	\$4,040.43	\$1,159.73	\$208.75	\$364.00	\$216.28	*	\$5,989	
70'	2	169.41	4	19.85	\$4,040.43	\$1,274.65	\$229.44	\$364.00	\$216.28	*	\$6,125	
70'	H3	169.41	4	19.85	\$4,040.43	\$2,465.09	\$443.72	\$364.00	\$216.28	*	\$7,530	
75'	2	169.41	4	19.85	\$4,040.43	\$1,494.84	\$269.07	\$364.00	\$216.28	*	\$6,385	
80'	2	169.41	4	19.85	\$4,040.43	\$1,710.65	\$307.92	\$364.00	\$216.28	*	\$6,639	
85'	2	169.41	4	19.85	\$4,040.43	\$1,922.07	\$345.97	\$364.00	\$216.28	*	\$6,889	
90'	2	169.41	4	19.85	\$4,040.43	\$2,259.81	\$406.77	\$364.00	\$216.28	*	\$7,287	
95'	2	169.41	4	19.85	\$4,040.43	\$2,549.30	\$458.87	\$364.00	\$216.28	*	\$7,629	
100'	2	169.41	4	19.85	\$4,040.43	\$2,901.96	\$522.35	\$364.00	\$216.28	*	\$8,045	
4/3/2018												

4/3/2018

110'	1	169.41	4	19.85	\$4,040.43	\$4,380.14	\$788.43	\$364.00	\$216.28	*	\$9,789	
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NOTE: If the Expense for any of these columns (i.e. Columns #7,#8,#9 and #10) are already included within another defined expense column on the Pole Price Matrix categories [i.e. Direct Labor (loaded) or General & Administrative], use the appropriate designator listed below to show under which Price Matrix element those expenses are already included.

(*) Cost Included in Column #2

(**) Cost Included in Column #6

(***) Cost Included in Column #10

(*****) Please designate if you choose to publish your costs individually or be included in the weighted average

2018 SCJPC POLE PRICE MATRIX WORKSHEET
For Composite Fiberglass (CF) Pole Set/ Replacement

Please submit to SCJPC by:
 January 01, 2018

SCJPC Member Utility submitting: **LADWP**

Person completing worksheet: **Ronald Schram**

Call Back Telephone Number & Email: **213-367-2745 Ronald.Schram@ladwp.com**

Weighted Average

Individual Costs

1	2	3	4	5	6	7	8	9	10	11	12	
Pole Length	Pole Class	Direct Labor (Loaded) (\$)	Transport & Handling (Hours)	Digging & Erecting (Hours)	Total Direct Labor (\$)	Material Cost (FOB) (\$)	Supply Expense (\$)	Equipment Expense (\$)	1 Hour Engineering & Planning (\$)	General & Admin. (\$)	Total Cost (\$)	Total # Joint Poles Set
25'		0	0	0	0						0	
30'		0	0	0	0						0	
35'		0	0	0	0						0	
40'	115,000 ft-lbs	\$169.41	4	16.65	\$2,717.57	\$1,315.91	\$236.86	\$315.16	\$216.28	*	\$4,802	
45'	115,000 ft-lbs	\$169.41	4	16.65	\$2,846.47	\$1,492.01	\$268.56	\$315.16	\$216.28	*	\$5,138	
50'	115,000 ft-lbs	\$169.41	4	16.65	\$2,953.89	\$1,890.09	\$340.22	\$315.16	\$216.28	*	\$5,716	
55'		0	0	0	0						0	
60'		0	0	0	0						0	
65'		0	0	0	0						0	
70'		0	0	0	0						0	
75'		0	0	0	0						0	
80'		0	0	0	0						0	
85'		0	0	0	0						0	
90'		0	0	0	0						0	
95'		0	0	0	0						0	
100'		0	0	0	0						0	

NOTE: If the Expense for any of these columns (i.e. Columns #7,#8,#9 and #10) are already included within another defined expense column on the Pole Price Matrix categories [i.e. Direct Labor (loaded) or General & Administrative], use the appropriate designator listed below to show under which Price Matrix element those expenses are already included.

(*) Cost Included in Column #2
 (**) Cost Included in Column #6
 (***) Cost Included in Column #10

(*****) Please designate if you choose to publish your costs individually or be included in the weighted average

4/3/2018

2018 SCJPC POLE PRICE MATRIX WORKSHEET
For Composite Fiberglass MULTI PIECES (CM) Pole Set/ Replacement

Please submit to SCJPC by:
 January 01, 2018

SCJPC Member Utility submitting: **LADWP**

Person completing worksheet: **Ronald Schram**

Call Back Telephone Number & Email: **213-367-2745 Ronald.Schram@ladwp.com**

Weighted Average

Individual Costs

1	2	3	4	5	6	7	8	9	10	11	12	
Pole Length	Pole Class	Direct Labor (Loaded)	Transport & Handling	Digging & Erecting	Total Direct Labor	Material Cost (FOB)	Supply Expense	Equipment Expense	1 Hour Engineering & Planning	General & Admin.	Total Cost	Total # Joint Poles Set
		(\$)	(Hours)	(Hours)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	
25'		0	0	0	0						0	
30'		0	0	0	0						0	
35'		0	0	0	0						0	
40'	96,500 ft-lbs	\$169.41	4	16.65	\$3,498.32	\$2,717.57	\$489.16	\$315.16	\$216.28	*	\$7,236	
45'	97,5000 ft-lbs	\$169.41	4	16.65	\$3,498.32	\$2,846.47	\$512.36	\$315.16	\$216.28	*	\$7,389	
50'	101,300 ft-lbs	\$169.41	4	16.65	\$3,498.32	\$2,953.89	\$531.70	\$315.16	\$216.28	*	\$7,515	
55'	136,000 ft-lbs	\$169.41	4	16.65	\$3,498.32	\$3,061.30	\$551.03	\$315.16	\$216.28	*	\$7,642	
60'	150,000 ft-lbs	\$169.41	4	16.65	\$3,498.32	\$3,211.68	\$578.10	\$315.16	\$216.28	*	\$7,820	
40'		0	0	0	0						0	
45'		0	0	0	0						0	
50'		0	0	0	0						0	
55'		0	0	0	0						0	
60'		0	0	0	0						0	
65'		0	0	0	0						0	
70'		0	0	0	0						0	
75'		0	0	0	0						0	
80'		0	0	0	0						0	
85'		0	0	0	0						0	
90'		0	0	0	0						0	
95'		0	0	0	0						0	
100'		0	0	0	0						0	

NOTE: If the Expense for any of these columns (i.e. Columns #7, #8, #9 and #10) are already included within another defined expense column on the

Pole Price Matrix categories [i.e. Direct Labor (loaded) or General & Administrative], use the appropriate designator listed below to show under which Price Matrix element those expenses are already included.

2018 SCJPC POLE PRICE MATRIX WORKSHEET
For Lightweight Steel Pole Set/ Replacement

Please submit to SCJPC by:
 January 01, 2018

SCJPC Member Utility submitting: **LADWP**

Person completing worksheet: **Ronald Schram**

Call Back Telephone Number & Email: **213-367-2745 Ronald.Schram@ladwp.com**

Weighted Average

Individual Costs

1		2	3	4	5	6	7	8	9	10	11	12
Pole Length	Pole Class	Direct Labor (Loaded)	Transport & Handling	Digging & Erecting	Total Direct Labor	Material Cost (FOB)	Supply Expense	Equipment Expense	1 Hour Engineering & Planning	General & Admin.	Total Cost	Total # Joint Poles Set
		(\$)	(Hours)	(Hours)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	
32.5'	23000 0 ft-lbs	\$169.41	4	19.85	\$4,040.43	\$2,087.91	\$375.82	\$356.08	\$216.28	*	\$7,077	
35'		0	0	0	0						\$0	
40'		0	0	0	0						\$0	
45'		0	0	0	0						\$0	
50'	170,00 0 ft-lbs	\$169.41	4	19.85	\$4,040.43	\$2,232.27	\$401.81	\$364.00	\$216.28	*	\$7,255	
55'	18930 0 ft-lbs	\$169.41	4	19.85	\$4,040.43	\$2,880.83	\$518.55	\$364.00	\$216.28	*	\$8,020	
60'	20800 0 ft-lbs	\$169.41	4	19.85	\$4,040.43	\$3,282.06	\$590.77	\$364.00	\$216.28	*	\$8,494	
65'	22670 0 ft-lbs	\$169.41	4	19.85	\$4,040.43	\$3,441.28	\$619.43	\$364.00	\$216.28	*	\$8,681	
70'	24500 0 ft-lbs	\$169.41	4	24.95	\$4,904.42	\$3,690.73	\$664.33	\$441.83	\$216.28	*	\$9,918	
70' Heavy	31860 0 ft-lbs	\$169.41	4	24.95	\$4,904.42	\$4,211.92	\$758.15	\$441.83	\$216.28	*	\$10,533	
75'	264,00 0 ft-lbs	\$169.41	4	24.95	\$4,904.42	\$4,233.14	\$761.97	\$441.83	\$216.28	*	\$10,558	
75' Heavy	343,00 0 ft-lbs	\$169.41	4	24.95	\$4,904.42	\$4,699.12	\$845.84	\$441.83	\$216.28	*	\$11,107	
80'	282,00 0 ft-lbs	\$169.41	4	24.95	\$4,904.42	\$4,352.03	\$783.37	\$441.83	\$216.28	*	\$10,698	
80' Heavy	367,00 0 ft-lbs	\$169.41	4	24.95	\$4,904.42	\$4,992.10	\$898.58	\$441.83	\$216.28	*	\$11,453	
85'	301,60 0 ft-lbs	\$169.41	4	24.95	\$4,904.42	\$4,643.93	\$835.91	\$441.83	\$216.28	*	\$11,042	
90'	320,00 0 ft-lbs	\$169.41	4	24.95	\$4,904.42	\$4,936.90	\$888.64	\$441.83	\$216.28	*	\$11,388	
100'	357,80 0 ft-lbs	\$169.41	4	24.95	\$4,904.42	\$5,845.51	\$1,052.19	\$441.83	\$216.28	*	\$12,460	
110'	395,00 0 ft-lbs	\$169.41	4	24.95	\$4,904.42	\$6,917.60	\$1,245.17	\$441.83	\$216.28	*	\$13,725	

NOTE: If the Expense for any of these columns (i.e. Columns #7,#8,#9 and #10) are already included within another defined expense column on the Pole Price Matrix categories [i.e. Direct Labor (loaded) or General & Administrative], use the appropriate designator listed below to show under which Price Matrix element those expenses are already included.

(*) Cost Included in Column #2

2018 SCJPC POLE PRICE MATRIX WORKSHEET
For Concrete Pole Set/ Replacement

Please submit to SCJPC by:
 January 01, 2018

SCJPC Member Utility submitting:

LADWP

Person completing worksheet:

Ronald Schram

Call Back Telephone Number & Email:

213-367-2745 Ronald.Schram@ladwp.com

Weighted Average

Individual Costs

XXXXXXXX

1	2	3	4	5	6	7	8	9	10	11	12	
Pole Length	Pole Class	Direct Labor (Loaded) (\$)	Transport & Handling (Hours)	Digging & Erecting (Hours)	Total Direct Labor (\$)	Material Cost (FOB) (\$)	Supply Expense (\$)	Equipment Expense (\$)	1 Hour Engineering & Planning (\$)	General & Admin. (\$)	Total Cost (\$)	Total # Joint Poles Set
25'		0	0	0	0						\$0.00	
30'		0	0	0	0						\$0.00	
35'	2	\$169.41	4	19.85	\$4,040.43	\$4,750.00	\$855.00	\$364.00	\$216.28	*	\$10,225.71	
40'		0	0	0	0						\$0.00	
45'		0	0	0	0						\$0.00	
50'	H-5	\$169.41	4	22.15	\$4,430.07	\$4,634.20	\$834.16	\$399.10	\$216.28	*	\$10,513.81	
55'		0	0	0	0						\$0.00	
60'	H-1	\$169.41	4	22.65	\$4,514.78	\$4,859.24	\$874.66	\$406.73	\$216.28	*	\$10,871.69	
65'												
70'	H-4	\$169.41	4	23.25	\$4,616.42	\$5,004.24	\$900.76	\$415.89	\$216.28	*	\$11,153.60	
75'		0	0	0	0						\$0.00	
80'		0	0	0	0						\$0.00	
85'		0	0	0	0						\$0.00	
90'		0	0	0	0						\$0.00	
95'		0	0	0	0						\$0.00	
100'		0	0	0	0						0	

NOTE: If the Expense for any of these columns (i.e. Columns #7,#8,#9 and #10) are already included within another defined expense column on the Pole Price Matrix categories [i.e. Direct Labor (loaded) or General & Administrative], use the appropriate designator listed below to show under which Price Matrix element those expenses are already included.

(*) Cost Included in Column #2

(**) Cost Included in Column #6

(***) Cost Included in Column #10

(*****) Please designate if you choose to publish your costs individually or be included in the weighted average

2018 SCJPC POLE PRICE MATRIX WORKSHEET
For Ductile Iron Pole Set/ Replacement

Please submit to SCJPC by:
 January 01, 2018

SCJPC Member Utility submitting:

LADWP

Person completing worksheet:

Ronald Schram

Call Back Telephone Number & Email:

213-367-2745 Ronald.Schram@ladwp.com

Weighted Average

Individual Costs

XXXXXXXX

1	2	3	4	5	6	7	8	9	10	11	12	
Pole Length	Pole Class	Direct Labor (Loaded) (\$)	Transport & Handling (Hours)	Digging & Erecting (Hours)	Total Direct Labor (\$)	Material Cost (FOB) (\$)	Supply Expense 18% (\$)	Equipment Expense (\$)	1 Hour Engineering & Planning (\$)	General & Admin. (\$)	Total Cost (\$)	Total # Joint Poles Set
25'		0	0	0	0						0	
30'		0	0	0	0						0	
35'		0	0	0	0						0	
40'		0	0	0	0						0	
45'		0	0	0	0						0	
50'	98,600 ft-lbs	\$169.41	4	19.85	\$4,040.43	\$1,989.63	\$358.13	364.00	\$216.28	*	\$6,968	
50' Heavy	143,900 ft-lbs	\$169.41	4	19.85	\$4,040.43	\$2,357.37	\$424.33	\$364.00	\$216.28	*	\$7,402	
55'	133,100 ft-lbs	\$169.41	4	19.85	\$4,040.43	\$2,822.11	\$507.98	\$364.00	\$216.28	*	\$7,951	
55' Heavy	221,800 ft-lbs	\$169.41	4	19.85	\$4,040.43	\$3,893.13	\$700.76	\$364.00	\$216.28	*	\$9,215	
60'		0	0	0	\$0.00						\$0	
65'		0	0	0	\$0.00						\$0	
70' Heavy	288,000 ft-lbs	\$169.41	4	22.25	\$4,447.01	\$5,368.94	\$966.41	\$400.63	\$216.28	*	\$11,399	
75' Heavy	310,000 ft-lbs	\$169.41	4	22.25	\$4,447.01	\$5,656.45	\$1,018.16	\$400.63	\$216.28	*	\$11,739	
85'		0	0	0	0						0	
90'		0	0	0	0						0	
95'		0	0	0	0						0	
100'		0	0	0	0						0	

NOTE: If the Expense for any of these columns (i.e. Columns #7,#8,#9 and #10) are already included within another defined expense column on the Pole Price Matrix categories [i.e. Direct Labor (loaded) or General & Administrative], use the appropriate designator listed below to show under which Price Matrix element those expenses are already included.

(*) Cost Included in Column #2

(**) Cost Included in Column #6

(***) Cost Included in Column #10

(*****) Please designate if you choose to publish your costs individually or be included in the weighted average

2018 SCJPC POLE PRICE MATRIX WORKSHEET
For **Wood** Pole Set/ Replacement

Please submit to SCJPC by:
December 15, 2017

SCJPC Member Utility submitting

SOUTHERN CALIFORNIA EDISON COMPANY

Person completing worksheet

Jessica Nix

Call Back Telephone Number & Email

909-278-9719

jessica.nix@sce.com

Weighted Average

Individual Costs

1	2	3	4	5	6	7	8	9	10	11	12	
Pole Length	Pole Class	Direct Labor (Loaded)	Transport & Handling	Digging & Erecting	Total Direct Labor	Material Cost (FOB)	Supply Expense 5.13%	Equipment Expense	1 Hour Engineering & Planning	General & Admin 3.91%	Total Cost	Total # Joint Poles
		(\$)	(Hours)	(Hours)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	Set
25'	5	\$243.87	4.00	8.20	\$2,975.27	\$245.91	\$12.62	*	\$243.87	\$135.98	\$3,613.66	12
30'	5	\$243.87	4.00	8.20	\$2,975.27	\$313.85	\$16.10	*	\$243.87	\$138.77	\$3,687.87	16
35'	3	\$243.87	4.00	8.20	\$2,975.27	\$490.09	\$25.14	*	\$243.87	\$146.01	\$3,880.39	1,958
40'	2	\$243.87	4.00	10.40	\$3,511.80	\$742.62	\$38.10	*	\$243.87	\$177.37	\$4,713.76	1,967
45'	2	\$243.87	4.00	10.40	\$3,511.80	\$1,073.00	\$55.04	*	\$243.87	\$190.95	\$5,074.66	10,981
50'	2	\$243.87	4.00	10.40	\$3,511.80	\$1,150.85	\$59.04	*	\$243.87	\$194.15	\$5,159.71	3,989
55'	2	\$243.87	4.00	10.40	\$3,511.80	\$1,192.00	\$61.15	*	\$243.87	\$195.84	\$5,204.66	1,249
60'	1	\$243.87	4.00	10.40	\$3,511.80	\$1,753.90	\$89.98	*	\$243.87	\$218.94	\$5,818.49	619
65'	1	\$243.87	4.00	12.60	\$4,048.32	\$2,283.01	\$117.12	*	\$243.87	\$261.67	\$6,954.00	706
70'	1	\$243.87	4.00	12.60	\$4,048.32	\$2,566.48	\$131.66	*	\$243.87	\$273.32	\$7,263.66	777
75'	1	\$243.87	4.00	12.60	\$4,048.32	\$2,825.28	\$144.94	*	\$243.87	\$283.96	\$7,546.38	799
80'	1	\$243.87	4.25	12.60	\$4,109.29	\$3,162.47	\$162.23	*	\$243.87	\$300.20	\$7,978.07	625
85'	1	\$243.87	4.25	12.60	\$4,109.29	\$3,476.91	\$178.37	*	\$243.87	\$313.13	\$8,321.58	344
90'	1	\$243.87	4.25	15.50	\$4,816.53	\$4,208.89	\$215.92	*	\$243.87	\$370.87	\$9,856.08	96
95'	1	\$243.87	4.25	15.50	\$4,816.53	\$4,293.86	\$220.28	*	\$243.87	\$374.36	\$9,948.90	44
100'	1	\$243.87	4.25	15.50	\$4,816.53	\$4,668.62	\$239.50	*	\$243.87	\$389.77	\$10,358.29	15
110'	1	\$243.87	4.25	15.50	\$4,816.53	\$4,946.37	\$253.75	*	\$243.87	\$401.19	\$10,661.71	2

NOTE: If the Expense for any of these columns (I.e. Columns #7,#8,#9 and #10) are already included within another defined expense column on the Pole Price Matrix categories [i.e. Direct Labor (loaded) or General & Administrative], use the appropriate designator listed below to show under which Price Matrix element those expenses are already included. **Material cost must be provided to be included in pole prices. 05/16/2017**

- (*) Cost Included in Column #2
 (**) Cost Included in Column #6
 (***) Cost Included in Column #10
 (****) Please designate if you choose to publish your costs individually or be included in the weighted average

2017 SCJPC POLE PRICE MATRIX WORKSHEET
For **Composite Fiberglass (CF)** Pole Set/ Replacement

Please submit to SCJPC by:
December 15, 2017

SCJPC Member Utility submitting

SOUTHERN CALIFORNIA EDISON COMPANY

Person completing worksheet

Jessica Nix

Call Back Telephone Number & Email

909-278-9719

jessica.nix@sce.com

Weighted Average

Individual Cost:

1	2	3	4	5	6	7	8	9	10	11	12	
Pole Length	Pole Class	Direct Labor (Loaded)	Transport & Handling	Digging & Erecting	Total Direct Labor	Material Cost (FOB)	Supply Expense 5.13%	Equipment Expense	1 Hour Engineering & Planning	General & Admin. 3.91%	Total Cost	Total # Joint Poles
		(\$)	(Hours)	(Hours)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	Set
25'	---	---	---	---	---	---	---	---	---	---	---	---
30'	5	\$243.87	4.00	8.20	\$2,975.27	\$870.57	\$44.66	*	\$243.87	\$161.65	\$4,296.03	0
35'	5	\$243.87	4.00	8.20	\$2,975.27	\$1,700.45	\$87.23	*	\$243.87	\$195.77	\$5,202.60	0
40'	5	\$243.87	4.00	10.40	\$3,511.80	\$1,956.80	\$100.38	*	\$243.87	\$227.28	\$6,040.13	1
45'	4	\$243.87	4.00	10.40	\$3,511.80	\$2,104.07	\$107.94	*	\$243.87	\$233.34	\$6,201.02	120
50'	3	\$243.87	4.00	10.40	\$3,511.80	\$2,586.33	\$132.68	*	\$243.87	\$253.16	\$6,727.84	0
55'	3	\$243.87	4.00	10.40	\$3,511.80	\$2,899.11	\$148.72	*	\$243.87	\$266.02	\$7,069.52	0
60'	2	\$243.87	4.00	10.40	\$3,511.80	\$5,774.82	\$296.25	*	\$243.87	\$384.23	\$10,210.97	0
65'	H1	\$243.87	4.00	12.60	\$4,048.32	\$5,387.38	\$276.37	*	\$243.87	\$389.28	\$10,345.23	0
70'	H3	\$243.87	4.00	12.60	\$4,048.32	\$5,392.13	\$276.62	*	\$243.87	\$389.47	\$10,350.42	0
75'	H3	\$243.87	4.00	12.60	\$4,048.32	N/A	N/A	*	\$243.87	N/A	N/A	IGNORE ROW
80'	H3	\$243.87	4.00	14.80	\$4,584.85	N/A	N/A	*	\$243.87	N/A	N/A	IGNORE ROW
85'	H3	\$243.87	4.00	14.80	\$4,584.85	N/A	N/A	*	\$243.87	N/A	N/A	IGNORE ROW
90'	H3	\$243.87	4.00	14.80	\$4,584.85	N/A	N/A	*	\$243.87	N/A	N/A	IGNORE ROW
95'	---	---	---	---	---	---	---	---	---	---	---	---
100'	---	---	---	---	---	---	---	---	---	---	---	---

NOTE: If the Expense for any of these columns (I.e. Columns #7,#8,#9 and #10) are already included within another defined expense column on the Pole Price Matrix categories [i.e. Direct Labor (loaded) or General & Administrative], use the appropriate designator listed below to show under which Price Matrix element those expenses are already included. Material cost must be provided to be included in pole prices. 05/16/2017

- (*) Cost Included in Column #2
- (**) Cost Included in Column #6
- (***) Cost Included in Column #10
- (****) Please designate if you choose to publish your costs individually or be included in the weighted average

2017 SCJPC POLE PRICE MATRIX WORKSHEET
For **Lightweight Steel** Pole Set/ Replacement

Please submit to SCJPC by:
December 15, 2017

SCJPC Member Utility submitting

SOUTHERN CALIFORNIA EDISON COMPANY

Person completing worksheet

Jessica Nix

Call Back Telephone Number & Email

909-278-9719

jessica.nix@sce.com

Weighted Average

Individual Cost:

1	2	3	4	5	6	7	8	9	10	11	12	
Pole Length	Pole Class	Direct Labor (Loaded)	Transport & Handling (Hours)	Digging & Erecting (Hours)	Total Direct Labor (\$)	Material Cost (FOB) (\$)	Supply Expense 5.13% (\$)	Equipment Expense (\$)	1 Hour Engineering & Planning (\$)	Crane Charges (\$)	General & Admin. 3.91% (\$)	Total Cost (\$)
25'	---	---	---	---	---	---	---	---	---	---	---	---
30'	---	---	---	---	---	---	---	---	---	---	---	---
35'	---	---	---	---	---	---	---	---	---	---	---	---
40'	H5	\$243.87	4.00	10.40	\$3,511.80	\$4,299.37	\$220.56	*	\$243.87	\$390.00	\$338.83	\$9,004.43
45'	0	\$243.87	4.00	10.40	\$3,511.80	\$4,635.61	\$237.81	*	\$243.87	\$390.00	\$352.65	\$9,371.74
50'	1	\$243.87	4.00	10.40	\$3,511.80	\$4,192.14	\$215.06	*	\$243.87	\$570.00	\$341.46	\$9,074.33
55'	1	\$243.87	5.00	10.40	\$3,755.67	\$4,391.88	\$225.30	*	\$243.87	\$570.00	\$359.20	\$9,545.93
60'	1	\$243.87	5.00	10.40	\$3,755.67	\$5,456.11	\$279.90	*	\$243.87	\$570.00	\$402.95	\$10,708.51
65'	1	\$243.87	5.00	12.60	\$4,292.20	\$5,697.09	\$292.26	*	\$243.87	\$850.00	\$444.78	\$11,820.20
70'	1	\$243.87	5.00	12.60	\$4,292.20	\$5,928.93	\$304.15	*	\$243.87	\$850.00	\$454.31	\$12,073.46
75'	1	\$243.87	5.00	12.60	\$4,292.20	\$6,202.15	\$318.17	*	\$243.87	\$920.00	\$468.28	\$12,444.67
80'	1	\$243.87	5.00	12.60	\$4,292.20	\$6,461.29	\$331.46	*	\$243.87	\$920.00	\$478.93	\$12,727.75
85'	1	\$243.87	5.00	12.60	\$4,292.20	\$6,797.32	\$348.70	*	\$243.87	\$1,030.00	\$497.04	\$13,209.13
90'	1	\$243.87	5.00	15.50	\$4,999.43	\$7,059.11	\$362.13	*	\$243.87	\$1,260.00	\$544.45	\$14,469.00
95'	1	\$243.87	5.00	15.50	\$4,999.43	\$7,405.57	\$379.91	*	\$243.87	\$1,260.00	\$558.69	\$14,847.48
100'	1	\$243.87	5.00	15.50	\$4,999.43	\$7,714.33	\$395.75	*	\$243.87	\$1,260.00	\$571.38	\$15,184.77
110'	1	\$243.87	5.00	15.50	\$4,999.43	\$9,160.30	\$469.92	*	\$243.87	\$1,260.00	\$630.82	\$16,764.35

NOTE: If the Expense for any of these columns (I.e. Columns #7,#8,#9 and #10) are already included within another defined expense column on the Pole Price Matrix categories [i.e. Direct Labor (loaded) or General & Administrative], use the appropriate designator listed below to show under which Price Matrix element those expenses are already included. Material cost must be provided to be included in pole prices. 05/16/2017

- (*) Cost Included in Column #2
 (**) Cost Included in Column #6
 (***) Cost Included in Column #10
 (****) Please designate if you choose to publish your costs individually or be included in the weighted average

2018 SCJPC POLE PRICE MATRIX WORKSHEET
For Wood Pole Set/ Replacement

Please submit to SCJPC by:
February 15, 2018

SCJPC Member Utility submitting: **FRONTIER**

Person completing worksheet: **Bret Plaskey**

Call Back Telephone Number & Email: **909-328-0435**

Weighted Average

Individual Costs

XXXXXXXX

1	2	3	4	5	6	7	8	9	10	11	12	
Pole Length	Pole Class	Direct Labor (Loaded) (\$)	Transport & Handling (Hours)	Digging & Erecting (Hours)	Total Direct Labor (\$)	Material Cost (FOB) (\$)	Supply Expense (\$)	Equipment Expense (\$)	1 Hour Engineering & Planning (\$)	General & Admin. (\$)	Total Cost (\$)	Total # Joint Poles Set
25'	4	75	8	11	1425	196	21	*	92	28	1,762	0
	5	75	8	11	1425	151	19	*	92	28	1,715	0
30'	3	75	8	11	1425	315	33	*	92	28	1,893	0
	4	75	8	11	1425	265	29	*	92	28	1,839	0
	5	75	8	11	1425	222	25	*	92	28	1,792	0
35'	2	75	8	11	1425	344	49	*	92	28	1,938	0
	3	75	8	11	1425	270	42	*	92	28	1,857	0
	4	75	8	11	1425	344	38	*	92	28	1,927	0
	5	75	8	11	1425	252	31	*	92	28	1,828	0
40'	2	75	8	11	1425	475	61	*	92	28	2,081	0
	3	75	8	11	1425	487	51	*	92	28	2,083	0
	4	75	8	11	1425	422	45	*	92	28	2,012	0
	5	75	8	11	1425	358	39	*	92	28	1,942	0
45'	3	75	8	11	1425	442	67	*	92	28	2,054	0
	4	75	8	11	1425	500	55	*	92	28	2,100	0
	5	75	8	11	1425	441	48	*	92	28	2,034	0
50'	3	75	8	14	1650	457	75	*	92	28	2,302	0
	4	75	8	14	1650	682	64	*	92	28	2,516	0
55'	1	75	8	14	1650	1011	100	*	92	28	2,881	0
	3	75	8	14	1650	612	88	*	92	28	2,470	0
60'	2	75	8	14	1650	1351	116	*	92	28	3,237	0

	3	75	8	14	1650	1150	98	*	92	28	3,018	0
65'	2	75	8	14	1650	1100	141	*	92	28	3,011	0

NOTE: If the Expense for any of these columns (i.e. Columns #7,#8,#9 and #10) are already included within another defined expense column on the Pole Price Matrix categories [i.e. Direct Labor (loaded) or General & Administrative], use the appropriate designator listed below to show under which Price Matrix element those expenses are already included.

(*) Cost Included in Column #2

(**) Cost Included in Column #6

(***) Cost Included in Column #10

(*****) Please designate if you choose to publish your costs individually or be included in the weighted average

2018 SCJPC POLE PRICE MATRIX WORKSHEET
For Wood Pole Set/ Replacement

Please submit to SCJPC by:
December 31, 2017

SCJPC Member Utility submitting: **GSW**

Person completing worksheet: **SHERRI DUCHATEAU**

Call Back Telephone Number & Email: **909-866-4678 EXT. 143**

Weighted Average

Individual Costs

XXXXXXXX

1	2	3	4	5	6	7	8	9	10	11	12	
Pole Length	Pole Class	Direct Labor (Loaded) (\$)	Transport & Handling (Hours)	Digging & Erecting (Hours)	Total Direct Labor (\$)	Material Cost (FOB) (\$)	Supply Expense (\$)	Equipment Expense (\$)	1 Hour Engineering & Planning (\$)	General & Admin. (\$)	Total Cost (\$)	Total # Joint Poles Set
25'		0	0	0	0						0	
30'		0	0	0	0						0	
35'	3	120.95	1	4	604.75	454.92	0	504.28	212.22	459.99	2236.16	
40'	1	120.95	1	4	604.75	762.89	0	504.28	212.22	459.99	2544.13	
45'	1	120.95	1	5	725.7	867.26	0	504.28	212.22	459.99	2769.45	
50'	1	120.95	1	8	1088.55	1035.34	0	504.28	212.22	459.99	3300.38	
50'	H2	120.95	1	8	1088.55	1398.32	0	504.28	212.22	459.99	3663.36	
55'	H3	120.95	1	8	1088.55	2083.37	0	504.28	212.22	459.99	4348.41	
60'	H2	120.95	1	8	1088.55	2057.78	0	575.72	212.22	459.99	4394.26	
65'	H4	120.95	1	8	1088.55	2057.78	0	575.72	212.22	459.99	4394.26	
70'		0	0	0	0						0	
75'		0	0	0	0						0	
80'		0	0	0	0						0	
85'		0	0	0	0						0	
90'		0	0	0	0						0	
95'		0	0	0	0						0	
100'		0	0	0	0						0	
110'		0	0	0	0						0	

NOTE: If the Expense for any of these columns (i.e. Columns #7,#8,#9 and #10) are already included within another defined expense column on the Pole Price Matrix categories [i.e. Direct Labor (loaded) or General & Administrative], use the appropriate designator listed below to show under which Price Matrix element those expenses are already included. **Material cost must be provided to be included in pole prices. 05/16/2017**

(*) Cost Included in Column #2
 (**) Cost Included in Column #6
 (***) 2/16/2018 Cost Included in Column #10

(*****)

Please designate if you choose to publish your costs individually or be included in the weighted average

Angela Pranata

From: Angela Pranata <angela@scjpc.net>
Sent: Thursday, February 15, 2018 9:01 AM
To: Manijeh Carmichael (mn2861@att.com); JOSHUA A MATHISEN (jm6347@att.com)
Cc: Lynn Prescott (lynn.prescott@cableeng.com); 'Lupe Hernandez'; 'Plaskey, Bret'; 'Stewart, Megan'; Gerald "Wayne" Brown (Gerald.Brown@sce.com); 'April DeBarge'; Jessica Nix (Jessica.Nix@sce.com); Valerie Mitwasi; Maria Ortiz; 'Yvonne Johnson'; 'Alicia Smith'; 'Shawn Henderson'; Jeffery Williams; 'Ruben L. Hauser (Ruben.Hauser@ladwp.com)'; 'Schram, Ronald E.'; 'Serrato, Joe'; 'Carrion, Earle'; Samantha Carrillo (Charter); 'Arraj, Ayman'; 'Daniel Lippert (DLippert@burbankca.gov)'
Subject: SPANS questions (with some answers) for SCJPC (Operating Committee)

To Operating Committee,

I received the questions from SPANS this morning:
(my answers in blue)

- How many jointly owned poles are part of the SCJPC. Meaning, we know that some poles are solely owned by some of the members, but approximately how many are jointly owned by more than one member?

From: SCJPC database

1,190,185 Active Poles

1,938,540 (Active Poles and Dead Records).

- How many solely owned poles do the members have? For example, Burbank has about 11,000 poles, and about approximately 1000 of those are solely owned by Burbank. What does that make up look like for the other members? Guesstimates will be fine.

Need to ask the Members for solely owned poles

- Approximately how many JPA's are generated per year on average for joint poles?

From: SCJPC database

2017: 10,150

2016: 8940

2015: 6998

2014: 6932

2013: 7091

Average is 8022.2

However, it looks like the number of JPAs is increasing.

- Approximately how many JPA's are generated per year on average for solely owned poles? *None*

These numbers will be used to determine the "utilization fees" for SPANS. As I mentioned, there will be an implementation fee and an annual utilization fee or subscription fee. We will use the numbers you provide to determine some idea of that annual cost.

Kenton Graber
WIND LAKE SOLUTIONS, INC.

Thank you,
Angela Pranata

Manager of Operations
So. Ca. Joint Pole Committee
279 E Arrow Hwy, Suite 104
San Dimas, CA 91773
Ph: 909-599-3801 x203
Fax: 909-599-3825
angela@scjpc.net

Angela Pranata

From: Kenton Graber <kgraber@windlakesolutions.com>
Sent: Monday, February 19, 2018 10:44 AM
To: Angela Pranata; 'Williams, Jeffery A.'
Subject: WLS - SCJPC Design Workshop SOW - Final
Attachments: WLS - SCJPC Design Workshop SOW - Final.pdf

Good morning Angela and Jeff – my apologies for taking so long to pull this together.

Thank you for this opportunity for Wind Lake Solutions to provide the SCJPC this Firm Fixed Price SOW to conduct a requirements gathering workshop for the implementation of WLS's joint use management system, SPANS. As I mentioned on the call, this process will pin down the exact and precise requirements for your committee to utilize SPANS. As stated within this SOW, the end goal is to document the requirements for the committee and produce a firm fixed SOW to implement SPANS for all members of the committee.

I will follow up with you in a day to two. Please look this over and let me know if you have any concerns or questions in the meantime.

Thanks again and I hope to hear from you soon!

~ Kenton

Kenton Graber

WIND LAKE SOLUTIONS, INC.

400 Bay View Road, Suite A | Mukwonago, WI 53149

Direct: 785.379.9922 | Mobile: 785.554.7112

kgraber@windlakesolutions.com



Kenton Graber
VP Customer Solutions

February 18, 2018

Angela Pranata
Manager of Operations
Southern California Joint Pole Committee
279 E Arrow Hwy, Suite 104
San Dimas, CA 91773
Delivered via: angela@scjpc.net

cc: Jeffery A. Williams Jeffery.Williams@ladwp.com

RE: SPANS Requirements Workshop for SCJPC

Dear Angela,

Thank you for this opportunity for Wind Lake Solutions (WLS) to provide the Southern California Joint Pole Committee (SCJPC) this Firm Fixed Price (FFP) SOW to conduct a requirements gathering workshop for the implementation of WLS's joint use management system, SPANS. WLS' SPANS (Spatially-enabled Permitting And Notification System) is a hosted, web-based, system designed to manage the workflows and communications associated with a comprehensive list of joint use and joint ownership pole attachment activities. These activities include permitting for new attachments, pole replacements, attachment transfers, attachment relocations, code violation corrections, maintenance activities, etc.

Wind Lake Solutions has on two occasions presented SPANS to the SCJPC. As part of those presentations, we have a high level understanding of the unique joint use requirements that come with many organizations sharing ownership of poles in your service territories. The intent of this FFP SOW is to conduct an on-site workshop to obtain details around those requirements and determine the implementation costs and subscription fees for utilization of SPANS by all SCJPC members. Based on our extensive experience with these types of projects, and with a detailed understanding of SCJPC's requirements, we feel the WLS team is uniquely qualified to provide the committee members a true, long-term partnership for managing joint use activities between all members of the SCJPC.

Objectives

This SOW describes the activities and requirements to conduct a thorough workshop for the purpose of gathering the functional and technical requirements for implementing the SPANS software solution for the SCJPC.

- The workshop is an opportunity for Wind Lake Solutions and the SCJPC to confirm or correct assumptions about how SPANS will be used by the committee members.
- The requirements will be aligned with the SPANS baseline system capabilities so that gaps can be identified and resolved, including modifications to account for multiple pole owners.
- The deliverable of the requirements workshop will be used as input into a separate Statement of Work to design and implement the SPANS software solution for use by all members.

WIND LAKE SOLUTIONS, INC.

400 Bay View Road, Suite A • Mukwonago, WI 53149
Tel: 785.379.9922 • Cell: 785.554.7112 • email: kgrabber@windlakesolutions.com

Description of Work to be performed

The following section describes the tasks that will be performed before, during and after the on-site requirements gathering workshop. The workshop will take place over a two day time period in the offices of the SCJPC located in San Dimas CA.

Requirements Workshop

Wind Lake Solutions will conduct an on-site Requirements Workshop where WLS and a specified sub-set of committee members will conduct the following tasks:

- Prior to the workshop, SCJPC will identify the sub-set of committee members for the workshop. (6-8 members)
- Prior to the workshop, SCJPC will provide to WLS documentation regarding forms, documents, screen captures, etc. currently utilized by the committee to track and report joint use activities.
- WLS will organize information provided and create a specific agenda for the workshop
- WLS and SCJPC sub-committee will review project objectives
- WLS and SCJPC sub-committee will review existing SCJPC business processes
- WLS and SCJPC sub-committee will review SCJPC functional and technical requirements
- WLS and SCJPC sub-committee will review SCJPC operational (quality) requirements
- WLS and SCJPC sub-committee will discuss capabilities and options of the SPANS solution
- WLS and SCJPC sub-committee will discuss how SCJPC business processes align with SPANS baseline operation
- WLS and SCJPC sub-committee will discuss future state SCJPC business processes

Project Documentation

Wind Lake Solutions will deliver the following documents after of the conclusion of the Requirements Workshop as described above:

- Detailed Solution Requirements Specification document that includes the following sections organized by component:
 - Functional Requirements
 - Technical and Architecture Requirements
 -
 - Functional and Technical gaps
 - Customization Requirements
- Workflow and process diagram
- Solution Architecture Diagram
- Draft SOW for the project implementation phases
- Project plan and schedule of Deliverables
- Training approach

Documentation Reviews and Revisions

- SCJPC will review the project documentation as described in the previous section and provide written feedback as a list of issues and changes.
- SCJPC and Wind Lake Solutions will jointly review the list of issues and changes and agree on revisions.
- Wind Lake Solutions will provide updated project documentation after the issue review.
- Wind Lake Solutions will conduct a final walk through of all project documentation

Responsibilities***SCJPC***

- SCJPC will provide Wind Lake Solutions with a project manager to act as a single point of contact for this Statement of Work.
- SCJPC will provide the necessary business and technical resources to facilitate adequate collaboration during the workshop meetings.
- SCJPC will provide a suitable working environment for the Requirements Workshop as follows:
 - Access as appropriate to building and rooms.
 - Work areas and spaces required to conduct the workshop meetings.
 - A space large enough to accommodate WLS and all SCJPC sub-committee participants.
 - Overhead projector, projector screen, white board, and flip charts.
- SCJPC will provide Wind Lake Solutions with preliminary requirements documentation as inputs into the workshop. This documentation will be provided at least two weeks prior to scheduled workshop.

Wind Lake Solutions

- Wind Lake Solutions will provide SCJPC with a project manager to act as a single point of contact for the performance of its obligations under this Statement of Work. The project manager will manage Wind Lake Solutions resources to successfully execute and deliver the services as described within this SOW.
- Wind Lake Solutions will provide the necessary technical resources to perform the services described within this SOW.
- The Wind Lake Solutions project team will attend all scheduled conference calls for project planning and execution.

Acceptance Criteria

SCJPC will accept the Services described within this SOW upon successful completion of such Services. Project documentation will be determined acceptable based on the following criteria:

- Complete/Thoroughness
- Accuracy
- Readability

SCJPC will provide written acceptance or rejection of the project documentation within 5 business days of the final project documentation walkthrough.

WIND LAKE SOLUTIONS, INC.

400 Bay View Road, Suite A • Mukwonago, WI 53149

Tel: 785.379.9922 • Cell: 785.554.7112 • email: kgraber@windlakesolutions.com



Payment

Contract fees are fixed in the amount of \$14,075 and are inclusive of all travel expenses. Travel is expected to be limited to one on-site trip to the SCJPC office. All other work described within this SOW will be performed remotely in the WLS office. All fees presented in this SOW are expressed in US dollars. Wind Lake Solutions will issue an invoice for the full amount upon receipt of written acceptance by SCJPC.

It is anticipated that if questions arise during this project, WLS employees will interact with specified SCJPC committee members to obtain information required to complete the work. Communication will be key to a successful project and WLS anticipates there will be regularly scheduled conference calls and WebEx meetings to accommodate the knowledge transfer required.

Angela, we thank you again for the opportunity to provide this FFP SOW. We look forward to working with you in support of this very significant and important project for the SCJPC. Please contact me at any time with your comments or questions.

Sincerely,

WIND LAKE SOLUTIONS, INC.

A handwritten signature in black ink, appearing to read "K. Graber", is written over a light gray horizontal line.

Kenton Graber
Vice President – Customer Solutions

DRAFT Email Naming Convention for forms.

Subject line: FULLJPANumber_FormName(s) Community

Only one email per JPA#

Document File size: 5MB maximum (?????)

AT&T CA Request: Pictures (?????)

Examples:

Subject line: U1254-5879548_F2 Los Angeles

Subject line: U6-7589_F7 Downey

Subject line: U1254-5879548_F2_F48 Los Angeles

Utility Requirements for Allowable Pole Loading

	Member Code	Company Name	Comments
1	V	City of Vernon	We use CPUC's cutoff at 100% for allowable maximum pole loading.
2	SCW	Golden State Water/Bea	Bear Valley Electric aligns with the CPUC requirements, they can load the poles to the allowable safety factors spelled out in GO 95.
3	H / T	AT&T California	AT&T understands the CPUC's rules to allow loads that do not exceed 100% of the allowable pole strength.
4	J	City of Riverside	If we follow GO95, would this mean we use 100% if we follow the 4 safety factor for new and 2.67 for existing?
5	B	City of Burbank	Burbank bases allowable pole loading on available inspection data. We do not allow any new attachments or new load on poles that failed intrusive inspection and are classified high priority until the pole has been replaced. Lower priority poles that failed intrusive inspection we limit loading to 80%. All other poles loading must be below 100%.
6	TW	Time Warner	We will not approve anything above 100%.
7	MOB	Mobilitie LLC	To answer for Mobilitie, the percentage for allowable maximum pole loading is 100
8	FTR	Frontier Communication	Frontier aligns with GO95 – no additional requirements (i.e., 100%, etc.).
9	M	City of Los Angeles LADWP	LADWP aligns with the CPUC requirements, they can load the poles to the allowable safety factors spelled out in GO 95
10	COB	City of Banning	Banning uses GO 95 requirements for allowable safety factor.
11	PBM	T-Mobile	T-Mobile uses GO 95 requirements for allowable safety factor.
12	A	City of Glendale	We use CPUC's cutoff at 100% for allowable maximum pole loading.
13	EXT	Extenet Systems	Extenet uses 100% as the maximum allowable.
14	F	City of Colton	We follow go95 guidelines for maximum pole
15	LLW	City of Lompoc	Lompoc allows 100%. This would be subject to verification.
16	D	City of Anaheim	City of Anaheim uses the following percentages : 10-15 yrs = 85% 15 years or older = 80% For all other cases we follow GO 95.
17	MP	City of Pasadena	Pasadena Water and Power also allows pole loads to the allowable safety factors per G.O 95 and CPUC requirements.

NOTE: Companies not listed above are assumed to be 100%

Southern California Joint Pole Committee

279 E. Arrow Hwy. Suite 104
San Dimas, CA 91773
Phone (909) 599-3801
Fax (909) 599-3825

June 20, 2018

A regular meeting of the **Administrative Board** took place on the above date, at 9:00 a.m., at the Committee office.

Those in attendance were:

Mr. Jeffery Williams	City of Los Angeles
Mr. Ronald Schram	City of Los Angeles
Ms. April DeBarge	Southern California Edison
Ms. Valerie Mitwasi	Southern California Edison
Mr. Bret Plaskey	Frontier Communications
Ms. Manijeh Carmichael	AT&T California
Ms. Lynn Prescott	Verizon Wireless
Ms. Lupe Hernandez	Teleport Communications America
Ms. Alicia Smith	Sprint Nextel/Sprint Communications
Mr. Timothy Bass	City of Anaheim
Ms. Maria Ortiz	XO Communications
Mr. Dave Campo	City of Lompoc
Mr. Earle Carrion	Crown Castle NG West Inc./NewPath/CA-CLEC LLC
Mr. Joe Serrato	Crown Castle NG West Inc./NewPath/CA-CLEC LLC
Ms. Mia Tran	Crown Castle NG West Inc./NewPath/CA-CLEC LLC
Ms. Samantha Carillo	Time-Warner Cable
Mr. Dan Garden	MCI Telecom/MCI Metro
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff
Ms. Jennie Corella	Committee Transcriber

Those attending via teleconference were:

Mr. Wayne Brown	Southern California Edison
Ms. Kay Black	AT&T California
Mr. John Vu	City of Anaheim
Ms. Shawn Henderson	T-Mobile USA
Ms. Yvonne Johnson	AT&T Mobility
Ms. Maryam Farajzadeh	City of Vernon
Mr. David Patterson	City of Azusa
Ms. Racheal Torres	Mobilitie, LLC
Mr. Alex Parra	City of Riverside
Ms. Sherri Duchateau	Golden State Water

Mr. Daniel Lippert
Ms. Alyssa Aguilar
Mr. Carmen Magazino
Mr. George Ramirez

City of Burbank
City of Colton
Time-Warner Cable
City of Glendale

CALL TO ORDER

President, Mr. Jeffery Williams called the meeting to order at 9:01 a.m. Mr. Williams then proceeded with roll call. When roll call was complete, those members not in attendance are the City of Pasadena (MP), City of Banning (COB), Mpower Comm (ICG), ExteNet Systems (EXT), and ATC-Outdoor DAS (AMT). The members reviewed the Emergency Evacuation Procedures. The following members are assigned as follows:

- Call 911 – City of Los Angeles- Mr. Ronald Schram
- CPR Certified – City of Lompoc – Ms. April DeBarge
- Group Leader – So. California Joint Pole Ctte. – Ms. Angela Pranata
- Sweeper/Searcher – City of Los Angeles – Mr. Jeffery Williams

Mr. Williams pointed out there is First Aid kit on the table next to the coffee maker and two fire extinguishers; one out the conference room back door and the second in the building lobby.

HOUSEKEEPING:

Mr. Williams requested that members who are teleconferencing mute their phones so that no interference is picked up. He added that if the teleconferencing members must step away from the meeting to please inform the chair when they leave and return to the meeting, in the event that a vote call transpired in their absence.

APPROVAL OF MINUTES:

Mr. Williams inquired whether the members had reviewed the minutes of the May 16, 2018 Board meeting, and if there were any comments, additions, deletions, or revisions. In that there were no revisions, Mr. Williams then solicited a motion to accept the minutes as written. Mr. Plaskey motioned to accept the May 16, 2018 minutes as written, and Ms. Hernandez seconded the motion, which after the vote tally was completed, passed unanimously.

MANAGER'S REPORT

Ms. Pranata reported that the May 2018 operating expenses were \$67,496.02. The members were assessed this amount. She added that May 2018 was an average month. There were no comments or questions.

COMMUNICATIONS:

There are no communications

SPECIAL REPORTS

There are no special reports

SUB-COMMITTEE REPORTS:

Ad hoc Committee on Authorized Cost Elements

Ms. Carmichael reported that the Authorized Costs ad hoc committee met Tuesday, June 19, 2018. She added that on the agenda item numbers 1-50 were to be discussed. However, they were able to discuss all items 1-199.

She concluded by referring the members to the minutes for further information.

Routine Revision ad hoc Committee

Ms. Ortiz reported that this ad hoc committee met on June 19, 2018. She added they had a discussed and revised Example 20 – From 48. Also, is on the Discussion Calendar for later today.

Also discussed, were examples in the Routine Handbook. All old F2's will be updated to the revised F2. In addition, examples that include item 83 will be updated as well.

She continued to report that Electronic Delivery of forms was discussed. The committee came up with a naming convention. There is a file size requirements as well as other information. Ms. Pranata will post a JPA Alert.

The ad hoc committee also discussed, poles being replaced based on year set versus GO95. The ad hoc committee asks to discuss internally with clients and or upper management on how they feel. The conversation will continue next month.

She concluded by referring the members to the minutes for further information.

Computer Communications ad hoc Committee

Ms. Mitwasi reported that this ad hoc will meet today, June 20, 2018.

Compliance ad hoc Committee

Mr. Carrion reported that this ad hoc will meet today, June 20, 2018.

Operating Committee

Ms. Carmichael reported that this committee met on May 16, 2018. She added they discussed the temporary employee and the conference room phone VoIP. The committee is waiting on an outcome regarding Frontier with the assistance of Mr. Plaskey.

Also discussed was Ms. Pranata will be on vacation June 21, 2018 through July 3, 2018. She will return July 5, 2018.

In regards to staff evaluations, Ms. Carmichael reported salaries were discussed and approved for the staff and that Ms. Pranata's evaluation will be discussed later today in Operating Committee.

She concluded by referring the members to the minutes of the meeting for further details.

Pole Loading ad hoc Committee

Mr. Brown reported that this ad hoc committee did not meet yesterday. He concluded by referring the members to the minutes of the previous meeting for details.

NJUNS ad hoc Committee

Mr. Brown reported that this ad hoc committee did not meet yesterday and will not meet this month. He concluded by referring the members to the minutes of the April 18, 2018 meeting for details.

Basic JPA Training ad hoc Committee

Mr. Carrion reported that this ad hoc met on June 19, 2018. He stated the training slides are still in development. A guide to commonly used section and item numbers was created and will be sent to ad hoc attendees for review and feedback. The document will be shared once feedback is integrated.

He concluded by referring the members to the minutes of the meeting for further details.

CONSENT CALENDAR:

There were no items on Consent

DISCUSSION CALENDAR:

Revised Routine handbook Section 18 Example 20 – Form 48 Example

Ms. Ortiz stated the Form 48 to include SOP was recently approved. The existing example in the Routine Handbook has been updated to include SOP and on the new F48 form. Also, additional poles were added to show the SOP example.

Mr. Williams commented the pulling routine would need to change and the example would need to include item number 1 under Operations No. and U1 under PTD for Page No. 2 – Line No. 4 row. The Form 2 would show LTD under U2. The

F48 would then show item number 1 under Operations No., U1 under PTD, and U2 under SOP.

Mr. Brown inquired if originally added to the Form 2 you would not need to add to F48 unless the pulling routine changed. Mr. Williams and Ms. Carmichael concurred.

Ms. Pranata to add 1 under Operations No. and U1 under PTD to example shown, row Page No. 2 - Line No. 4.

Mr. Williams stated this will move to Consent Calendar next month.

Email Guidelines for Forms/Email Naming Procedure

Mr. Williams commented LADWP needs to make a correction to their maximum MB to 10. Mr. Lippert inquired if the line stating *only one email per JPA#* should read *only one JPA# per email*. The censuses was yes. Ms. Pranata to post a JPA Alert.

OTHER ITEMS: Unfinished Business

Item 1581: Pole Record Design – COMPUTER COMMUNICATIONS (4/10/2012)

Item 1588: NJUNS Investigation – COMPUTER (07/16/2014)

Item 1597: Review of RR Examples – ROUTINE REVISION (05/19/2015)

Item 1606: Construction Time Frames – SINGLE TRIP (1/20/2016)

Item 1609: JP Forms Timelines - ROUTINE REVISION (03/16/2016)

Item 1620: Failure to complete Pole Removal – ROUTINE REVISION (6/14/2016)

Item 1624: Billing Process Efficiency - COMPUTER (10/19/2014)

Item 1626: Electronic Delivery of Forms -ROUTINE REVISION (11/16/2016)

Item 1630: CPUC Data Requests Updates – COMPLIANCE (02/14/2017)

Item 1632: Adding Member to JPA via Form 2 - ROUTINE REVISION (04/19/2017)

Item 1634: Inspection Responsibility – POLE LOADING (06/19/2017)

Item 1637: Item 13A Clearing Pole/SRA - COMPLIANCE (06/20/2017)

Item 1641: JPA Training (Prelim & Final) – BASIC JPA TRAINING (07/19/2017)

Item 1645: Add Verbiage to 7.11 for Expedited Replacements- ROUTINE REVISION (09/19/2017)

Item 1651: Each Utilities Requirement for Allowable Pole Loading – POLE LOADING (02/21/2018)

Item 1653: New AC Item for Failure to submit pole loading by unauthorized member (14 (c)) 2019-2020 AC – AUTHORIZED COSTS (04/17/2018)

Item 1654: Section 7.11(a) Replacement Due to Year Set vs GO95 – ROUTINE REVISION (5/15/2018)

Item 1655: Member JPA Package Requirement – COMPLIANCE (5/16/2018)

Item 1632: Adding Member to JPA via Form 2, **Item 1645:** Add Verbiage to 7.11 for Expedited Replace, and **Item 1651:** Each Utilities Requirement for Allowable Pole Loading are closed at this time. All other above items remain open at this time.

Item 1650: 2018 *Environmental Issues*

There were no environmental issues to report.

New Business

Known Items:

There were no known items.

Unknown Items:

Poles being replaced due to the age of the pole versus failed pole loading

Ms. Hernandez announced this is an important topic, that effects all members, and to research internally and bring feedback to the next Routine Revisions committee. She stated at yesterday's meeting there were at a standstill and that pros and cons and additional discussion from members is necessary to move forward.

Mr. Williams commented that criteria needs to be created and established if this does move forward.

Mr. Plaskey reiterated how significant this topic is and they are at an impasse between LADWP/SCE and AT&T California/Frontier until the rest of the membership provides input. This decision will most likely go to the rest of the membership and having feedback is extremely beneficial.

SCHEDULE OF FUTURE MEETINGS:

Future meetings were scheduled as follows:

Routine Revision	07/17/18	9:00 a.m.	Committee Office
Authorized Costs	07/17/18	Following	Routine Revision
Computer Committee	07/17/18	Following	Authorized Costs
Compliance Committee	07/17/18	Following	Computer Committee
Pole Loading	07/17/18	Following	Compliance Committee
Basic JPA	07/17/18	Following	Pole Loading Committee
Administrative Board	07/18/18	9:00 a.m.	Committee Office
Operating Committee	07/18/18	Following	Administrative Board
NJUNS	07/18/18	Following	Operating Committee

ADJOURNMENT:

Mr. Williams adjourned the meeting at 9:28 a.m. until July 18, 2018.

Mr. Jeff Williams, President

Ms. Angela Pranata, Manager of Operations

Ms. Kathleen Allen, Committee Transcriber

FORM 48

MEMORANDUM NOTICE OF JOINT POLE WORK
 IMPORTANT - Note correct Operation and provide details accurately.

FIELD USE: FORM 48 DATE PREPARED: 3/13/2018

JPA NUMBER: U1-256985

OFFICE USE: FORM 48 DATE SENT: 3/14/2018

JPA DATE SENT: 9/2/2017

UTILITY CODE

From: U1 Name: D.A.BOLT

Phone number: 310-259-8963

UTILITY CODE

To: U2 Name: WALKER

UTILITY CODE

To: _____ Name: _____

To: _____ Name: _____

To: _____ Name: _____

To: _____ Name: _____

To: _____ Name: _____

To: _____ Name: _____

To: _____ Name: _____

To: _____ Name: _____

To: _____ Name: _____

OPERATION No.

1. Change removal agreement.
2. Add item for hand-dig, **specify nature of conflict in remarks.**
3. Add item for topping a pole, **when not on JPA.**
4. Transfer has been completed.
5. Make your temporary attachments permanent on new pole.
6. Anchor has been installed/replaced; attachments should be made.
7. Our attachments have been removed; pole may be renumbered (**only applies to base owner**).
8. New pole location changed, specify nature of conflict and new location in remarks (**substructure conflict only**).
9. Our transfer has been completed; pole may be pulled (**i.e. MITC poles, alternative to wood poles**).
10. All work completed based on Form 7 dated: _____
11. Work completed **ONLY** on poles listed below.
12. Our work has been completed. **Must list poles below.**
13. Records only-Initiate billing (**purchase/relinquishment**).

POLE LEGEND:
 P = PULL
 PB = PULL BUTT
 T = TRANSPORT
 S = SALVAGE
 D = DISPOSE
 TN = TENANT
 L = LOWER TOP
 U(XX) = UTILITY CODE (FOOTAGE CUT)
 SCZ = SAFETY CLEARANCE ZONE
 SOP = SECTION OF POLE
ANCHOR LEGEND:
 AR = ANCHOR/ARM REMOVED
 AT = ANCHOR/ARM TRANSFERRED

				Only required for changes to JPA								
J.P. Auth.		Pole No. (Required)	Operation No. (Required)	Utility Code					POLE CUT U(XX)	ADD Item #	Remarks/changes	
Page No.	Line No.			PTD	PB	LTD	SOP	HAND DIG				
1	4	1234U1	1	U2								
1	4	1234U1	3						U1(10)	1/2(1) 5C		
1	4	1234U1	9									
1	4	1234U1	12									
1	9	5678U1	2					U1		1/2(1) 9B	(Type reason here)	
1	9	5678U1	6,12									
2	4	3456U1	1,12	U1			U2					
2	9	6543U1	12									

PB = PULL BUTT

T = TRANSPORT

S = SALVAGE

D = DISPOSE

TN = TENANT

SCZ = SAFETY CLEARANCE ZONE

SOP = SECTION OF POLE

ANCHOR LEGEND:

AR = ANCHOR/ARM REMOVED

AT = ANCHOR/ARM TRANSFERRED

REMARKS: _____

Email Guidelines for Forms

Subject line: **FULLJPANumber_FormName(s) Community**

Subject line: **FULLJPANumber FormName(s) Community**

Subject line for Tier 2 (or Tier 3): **FULLJPANumber FormName(s) Community T2 (or T3)**

(may use underscore or space for Subject line)

Community: From Page 1 Footer of the JPA.

Only one JPA# per email. (06/20/2018).

Total of all attached files size: 5MB maximum (note: if exceeds the size limit must split email to 'Email 1 of x', 'Email 2 of x', etc.).

Suggestions when size exceeds limit: Compress to zip file, resize the PDF, send PDF pictures instead of jpgs.

LADWP: Max 10MB (6/20/2018)

AT&T CA Request: Pictures

Examples:

Subject line: U1254-5879548_F2 Los Angeles

Subject line: U6-7589_F7 Downey

Subject line: U1254-5879548_F2_F48 Los Angeles

Southern California Joint Pole Committee

279 E. Arrow Hwy. Suite 104
San Dimas, CA 91773
Phone (909) 599-3801
Fax (909) 599-3825

July 18, 2018

A regular meeting of the **Administrative Board** took place on the above date, at 9:00 a.m., at the Committee office.

Those in attendance were:

Mr. Jeff Williams	City of Los Angeles
Mr. Ronald Schram	City of Los Angeles
Mr. Wayne Brown	Southern California Edison
Ms. April De Barge	Southern California Edison
Ms. Valerie Mitwasi	Southern California Edison
Mr. Bret Plaskey	Frontier Communications
Ms. Manijeh Carmichael	AT&T California
Ms. Lynn Prescott	Verizon Wireless
Ms. Lupe Hernandez	Teleport Communications America, LLC
Mr. Samantha Carrillo	Time-Warner Cable
Mr. John Vu	City of Anaheim
Mr. Joe Armstrong	City of Pasadena
Ms. Maria Ortiz	XO Communications
Ms. Shawn Henderson	T-Mobile USA
Ms. Dave Campo	City of Lompoc
Mr. Brandon Robinson	City of Banning
Mr. Earle Carrion	Crown Castle NG West Inc./NewPath/CA-CLEC LLC
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff
Ms. Jennie Corella	Committee Transcriber

Those attending via teleconference were:

Ms. Yvonne Johnson	AT&T Mobility
Ms. Linda McClean	Extenet Systems
Ms. Maryam Farajzadeh	City of Vernon
Mr. David Patterson	City of Azusa
Ms. Victoria Akerson	City of Burbank
Ms. Kay Black	AT&T California
Mr. Dan Garden	MCI Telecom/MCI Metro
Mr. Alex Parra	City of Riverside
Ms. Sherri Duchateau	Golden State Water
Ms. Alyssa Aguilar	City of Colton

Ms. Racheal Torres
Ms. Charito deCastro

Mobilite, LLC
City of Glendale

CALL TO ORDER

President, Mr. Jeff Williams called the meeting to order at 9:00 a.m. Mr. Williams then proceeded with roll call. When roll call was complete, those members not in attendance are Sprint Nextel (SPR), Sprint Communications (FON), M-Power Communications (ICG), and ATC-Outdoor DAS (AMT). The members reviewed the Emergency Evacuation Procedures. The following members are assigned as follows:

- Call 911 – City of Los Angeles- Mr. Ronald Schram
- CPR Certified – So. California Edison – Ms. April De Barge
- Group Leader – So. California Joint Pole Ctte. – Ms. Angela Pranata
- Sweeper/Searcher – City of Los Angeles – Mr. Jeff Williams

HOUSEKEEPING:

Mr. Williams requested that members who are teleconferencing mute their phones so that no interference is picked up. He added that if the teleconferencing members must step away from the meeting to please inform the chair when they leave and return to the meeting, in the event that a vote call transpired in their absence.

APPROVAL OF MINUTES:

Mr. Williams inquired whether the members had reviewed the minutes of the June 20, 2018 Board meeting, and if there were any comments, additions, deletions, or revisions. In that there were no revisions, Mr. Williams then solicited a motion to accept the minutes as written. Mr. Plaskey motioned to accept the June 20, 2018 minutes as written, and Mr. Brown seconded the motion, which after the vote tally was completed, passed unanimously.

MANAGER'S REPORT

Ms. Pranata reported that the June 2018 operating expenses were \$70,231.34. The members were assessed \$70,731.34. She added that a member was assessed the \$500.00 attendance penalty fee in their month of June assessment invoice. There were no further comments or questions.

COMMUNICATIONS:

There are no communications

SPECIAL REPORTS

There are no special reports

SUB-COMMITTEE REPORTS:

Ad hoc Committee on Authorized Cost Elements

Ms. Carmichael reported that the Authorized Costs ad hoc committee met Tuesday, July 17, 2018. She added that the ad hoc will review the instructions for pole pricing. Edison will provide information in regards to AC Items 12(e) and 18 at a future meeting. Ms. Pranata will send the 2018 pole prices and authorized costs blank matrix to all members after this ad hoc meets in August. She concluded by referring the members to the minutes for details.

Routine Revision ad hoc Committee

Ms. Ortiz reported that this ad hoc committee met on July 17, 2018. She further reported the members discussed 18.1 D JPAs. Per the Routine JPAs are to be returned within 45 days; it is the responsibility of members to adhere to the Routine and return the Form as soon as possible. This is especially pertinent to Section 1.2 JPAs. The ad hoc will be revising examples pertaining to the revised Form 2. She added that a note has been added to Section 20 in regards to "CATV" pole tags. She concluded by referring the members to the minutes for further information.

Computer Communications ad hoc Committee

Ms. Mitwasi reported that this ad hoc met on July 17, 2018. She added that Hyperlink worked out the bugs in the FRIENDS database enhancements; Ms. Pranata will test the database and will report to the ad hoc at their next meeting. Ms. De Barge will be submitting final JPAs for testing in regards to billing efficiency.

Ms. Mitwasi referred the members to the minutes of that meeting for further details.

Compliance ad hoc Committee

Mr. Carrion reported that this ad hoc met on July 17, 2018. He added that in regards to the CPUC data requests it was agreed to close Item 1630: CPUC Data Request Updates until further notice. The deadline for requested JPA Package Requirements for 18.1D to be submitted by all members will be extended to and until

next month's meeting to those members who have yet to submit their requirements. He concluded by referring the members to the minutes for further details.

Operating Committee

Ms. Carmichael reported that this committee met on June 20, 2018. She added that there were no JPA hold overs, or overtime for the month of May. Discussed was changes to meeting minutes after they have been published. Any changes to minutes will be captured in the current minutes and a cover page will be added to the previously published and revised minutes noting the revisions. The members discussed AT&T's request to add "_FB" as part of the JPA's file name for the scanned AT&T California Finals; per the Computer meeting which met yesterday the committee will move forward with this request. She concluded by referring the members to the minutes of the meeting for further details.

Pole Loading ad hoc Committee

Mr. Wayne Brown reported that this ad hoc met on July 17, 2018. He stated the ad hoc reviewed the intrusive pole inspection and replacement guidelines. He further stated that Edison will perform intrusive inspection on other member's communication poles if there are Edison facilities on the pole. If the pole is a power member pole then Edison will not perform an intrusive inspection unless requested by that member. He concluded by referring the members to the minutes of the meeting for details.

NJUNS ad hoc Committee

Mr. Wayne Brown reported that NJUNS did not meet in June.

Basic JPA Training ad hoc Committee

Mr. Carrion reported that this ad hoc met on July 17, 2018. Members reviewed documents for commonly use sections and item numbers which will be updated and distributed at next month's meeting. He then referred the members to the minutes for details.

CONSENT CALENDAR:

Revised Routine Handbook Section 18 Example 20 – Form 48 Example

Ms. Ortiz reported the example reflects the additional column for SOP which was discussed on the last Board meeting. Ms. Ortiz motioned to accept the revisions and Mr. Plaskey seconded the motion which upon voting passed unanimously.

DISCUSSION CALENDAR:

There are no items for discussion.

OTHER ITEMS: Unfinished Business

- Item 1581: Pole Record Redesign – COMPUTER (10/16/2013)
- Item 1588: NJUNS Investigation – NJUNS. (07/16/2014)
- Item 1597: Review of Routine Handbook examples – ROUTINE REVISION (5/19/2015)
- Item 1606: Single Trip to the Pole Expectations – SINGLE TRIP (1/20/2016)
- Item 1609: JP Forms Timelines - ROUTINE REVISION (3/16/2016)
- Item 1620: Failure to Complete Pole Removal (2nd trip to pole) – ROUTINE REV & AUTH COST (6/14/2016)
- Item 1624: Billing Process Efficiency – COMPUTER (10/19/2016)
- Item 1626: Electronic Delivery of Forms – ROUTINE (11/16/2016)
- Item 1630: CPUC Data Request updates – COMPLIANCE (2/14/2017)
- Item 1634: Inspection Responsibility – POLE LOADING (4/19/2017)
- Item 1637: Item 13A Clearing Pole/SRA – COMPLIANCE (6/20/2017)
- Item 1641: JPA Training (Prelim & Final) – BASIC JPA TRAINING (7/19/2017)
- Item 1653: New AC Item for Failure to submit pole loading by unauthorized member (14 (c)) 2019-2020 AC – AUTHORIZED COSTS (04/17/2018)
- Item 1654: Section 7.11(a) Replacement Due to Year Set vs GO95 – ROUTINE REVISION (5/15/2018)
- Item 1655: Member JPA Package Requirement – COMPLIANCE (5/16/2018)

Item 1630: CPUC Data Request Updates is now closed. All above items to remain open at this time.

Item 1650: 2018 Environmental Issues

There were no environmental issues to report.

New Business

Known Items:

There were no known items.

Unknown Items:

There were no unknown items.

SCHEDULE OF FUTURE MEETINGS:

Future meetings were scheduled as follows:

Routine Revision Committee	08/14/18	9:00 a.m.	Committee Office
Computer Committee	08/14/18	Following	Routine Revision
Compliance Committee	08/14/18	Following	Computer Committee
Authorized Costs Committee	08/14/18	Following	Compliance
Basic JPA Training Committee	08/14/18	Following	Authorized Costs
Administrative Board	08/14/18	9:00 a.m.	Committee Office
Operating Committee	08/14/18	Following	Administrative Board
NJUNS Committee	08/14/18	Following	Operating Committee

ADJOURNMENT:

Mr. Williams adjourned the meeting at 9:27 a.m. until August 15, 2018.

Mr. Jeff Williams, President

Ms. Angela Pranata, Manager of Operations

Ms. Jennie Corella, Committee Transcriber

FORM 48

MEMORANDUM NOTICE OF JOINT POLE WORK
 IMPORTANT - Note correct Operation and provide details accurately.

FIELD USE: FORM 48 DATE PREPARED: 3/13/2018JPA NUMBER: U1-256985OFFICE USE: FORM 48 DATE SENT: 3/14/2018JPA DATE SENT: 9/2/2017

U1-256985

UTILITY CODE

From: U1 Name: D.A.BOLTPhone number: 310-259-8963

UTILITY CODE

To: U2 Name: WALKER

UTILITY CODE

To: _____ Name: _____

To: _____ Name: _____

To: _____ Name: _____

To: _____ Name: _____

To: _____ Name: _____

To: _____ Name: _____

To: _____ Name: _____

To: _____ Name: _____

To: _____ Name: _____

OPERATION No.

1. Change removal agreement.
2. Add item for hand-dig, **specify nature of conflict in remarks.**
3. Add item for topping a pole, **when not on JPA.**
4. Transfer has been completed.
5. Make your temporary attachments permanent on new pole.
6. Anchor has been installed/replaced; attachments should be made.
7. Our attachments have been removed; pole may be renumbered (**only applies to base owner**).
8. New pole location changed, specify nature of conflict and new location in remarks (**substructure conflict only**).
9. Our transfer has been completed; pole may be pulled (**i.e. MITC poles, alternative to wood poles**).
10. All work completed based on Form 7 dated: _____
11. Work completed **ONLY** on poles listed below.
12. Our work has been completed. **Must list poles below.**
13. Records only-Initiate billing (**purchase/relinquishment**).

POLE LEGEND:
 P = PULL
 PB = PULL BUTT
 T = TRANSPORT
 S = SALVAGE
 D = DISPOSE
 TN = TENANT
 L = LOWER TOP
 U(XX) = UTILITY CODE (FOOTAGE CUT)
 SCZ = SAFETY CLEARANCE ZONE
 SOP = SECTION OF POLE
ANCHOR LEGEND:
 AR = ANCHOR/ARM REMOVED
 AT = ANCHOR/ARM TRANSFERRED

			Only required for changes to JPA								
J.P. Auth.		Pole No. (Required)	Operation No. (Required)	Utility Code				HAND DIG	POLE CUT U(XX)	ADD Item #	Remarks/changes
Page No.	Line No.			PTD	PB	LTD	SOP				
1	4	1234U1	1	U2							
1	4	1234U1	3						U1(10)	1/2(1) 5C	
1	4	1234U1	9								
1	4	1234U1	12								
1	9	5678U1	2					U1		1/2(1) 9B	(Type reason here)
1	9	5678U1	6,12								
2	4	3456U1	1,12	U1			U2				
2	9	6543U1	12								

REMARKS: _____

Southern California Joint Pole Committee

279 E. Arrow Hwy. Suite 104
San Dimas, CA 91773
Phone (909) 599-3801
Fax (909) 599-3825

August 15, 2018

A regular meeting of the **Administrative Board** took place on the above date, at 9:00 a.m., at the Committee office.

Those in attendance were:

Mr. Jeff Williams	City of Los Angeles
Mr. Wayne Brown	Southern California Edison
Ms. April De Barge	Southern California Edison
Ms. Valerie Mitwasi	Southern California Edison
Mr. Bret Plaskey	Frontier Communications
Ms. Manijeh Carmichael	AT&T California
Mr. John Vu	City of Anaheim
Mr. Joe Armstrong	City of Pasadena
Ms. Shawn Henderson	T-Mobile USA
Ms. Dave Campo	City of Lompoc
Mr. Earle Carrion	Crown Castle NG West Inc./NewPath/CA-CLEC LLC
Mr. Dan Garden	MCI Telecom/MCI Metro
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff

Those attending via teleconference were:

Mr. Josh Mathisen	AT&T California
Ms. Kay Black	AT&T California
Ms. Jaclyn Puga	AT&T California
Ms. Lynn Prescott	Verizon Wireless
Mr. Samantha Carrillo	Time-Warner Cable
Ms. Maria Ortiz	XO Communications
Ms. Alicia Smith	Sprint Nextel/Sprint Communications
Ms. Yvonne Johnson	AT&T Mobility
Ms. Linda McClean	Extenet Systems
Mr. Joe Armstong	City of Pasadena
Ms. Maryam Farajzadeh	City of Vernon
Mr. Iman Yossi Torbati	City of Vernon
Mr. David Patterson	City of Azusa
Ms. Bobola Akerson	City of Burbank
Mr. Daniel Lippert	City of Burbank
Mr. Brandon Robinson	City of Banning

Mr. Alex Parra
Ms. Racheal Torres
Mr. Jay Hanenkratt
Mr. Daniel Luty

City of Riverside
Mobilite, LLC
ATC-Outdoor DAS, LLC
Crown Castle NG West Inc./NewPath/CA-CLEC LLC

CALL TO ORDER

President, Mr. Jeff Williams called the meeting to order at 9:00 a.m. Mr. Williams then proceeded with roll call. When roll call was complete, those members not in attendance are Teleport Communications America, LLC (TCA), City of Glendale (A), Golden State Water (SCW), City of Colton (F), and M-Power Communications (ICG). The members reviewed the Emergency Evacuation Procedures. The following members are assigned as follows:

- Call 911 – So. California Edison – Mr. Wayne Brown
- CPR Certified – So. California Edison – Ms. April De Barge
- Group Leader – So. California Joint Pole Cttee. – Ms. Angela Pranata
- Sweeper/Searcher – City of Los Angeles – Mr. Jeff Williams

Mr. Williams pointed out there is First Aid kit on the table next to the coffee maker and two fire extinguishers; one out the conference room back door and the second in the building lobby.

HOUSEKEEPING:

Mr. Williams requested that members who are teleconferencing mute their phones so that no interference is picked up. He added that if the teleconferencing members must step away from the meeting to please inform the chair when they leave and return to the meeting, in the event that a vote call transpired in their absence.

APPROVAL OF MINUTES:

Mr. Williams inquired whether the members had reviewed the minutes of the July 18, 2018 Board meeting, and if there were any comments, additions, deletions, or revisions. In that there were no revisions, Mr. Williams then solicited a motion to accept the minutes as written. Mr. Plaskey motioned to accept the July 18, 2018 minutes as written, and Mr. Armstrong seconded the motion, which after the vote tally was completed, passed unanimously.

MANAGER'S REPORT

Ms. Pranata reported that the July 2018 operating expenses were \$64,722.47. The members were assessed the same amount. There were no further comments or questions.

COMMUNICATIONS:

There are no communications

SPECIAL REPORTS

There are no special reports

SUB-COMMITTEE REPORTS:

Ad hoc Committee on Authorized Cost Elements

Ms. Carmichael reported that the Authorized Costs ad hoc committee met Tuesday, August 14, 2018. She added pole pricing was discussed and what exactly is included into pole prices. Ms. Pranata will send out the 2018 pole prices and authorized costs matrix. They are due back to Ms. Pranata by October 31, 2018.

She concluded by referring the members to the minutes for details.

Routine Revision ad hoc Committee

Ms. Ortiz reported that this ad hoc committee met on August 14, 2018. She further reported the members discussed when to use sections 9.3 and 9.4. Examples will be made for clarity. Edison has sent out JPAs with 1.2. In addition, they sent out a notification notifying the member that a response is required and reply whether you approve or deny it. Also discussed, an electronic form 2 that has been created by April at Edison.

She concluded by referring the members to the minutes for further information.

Computer Communications ad hoc Committee

Ms. Mitwasi reported that this ad hoc met on August 14, 2018. Discussed was the Friend Database. Some bugs are still being worked out. Pending worked received Ms. Pranata will coordinate time with Ms. Allen and Ms. Corella to test the database. However, they do plan to test this month. Ms. De Barge will be submitting final JPAs for testing in regards to billing efficiency.

Ms. Mitwasi referred the members to the minutes of that meeting for further details.

Compliance ad hoc Committee

Mr. Carrion reported that this ad hoc met on August 14, 2018. Discussed was the complied submissions for the JPA Package Requirements. Additional time will be allotted to garner more responses. The responses received will be furthered reviewed to ensure compliance with the 1988 Agreement. If there are any questions or concerns he recommends members to attend the ad-hoc and the Administrative Board meetings next month. He added that the recent letter from the CPUC was discussed and reopening Item 1630: CPUC Data Request. SCJPC's lawyer Boyd will contact the CPUC's lawyer for clarification on questions on page 20-21 of the letter.

He concluded by referring the members to the minutes for further details.

Operating Committee

Ms. Carmichael reported that this committee met on July 18, 2018. Discussed was continued errors on Edison Inspection JPAs. Edison is working internally to resolve further issues and members should see improved quality. In regards to the backup sever, it has been changed. The office lease was also discussed. Ms. Pranata is to explore other options to get a better position to negotiate with the current landlord.

She concluded by referring the members to the minutes of the meeting for further details.

Pole Loading ad hoc Committee

Mr. Wayne Brown reported that this ad hoc met on August 14, 2018. Discussed was to continue to use the pole replacement guidelines that are in effect now until new guidelines are established. He further stated that Edison will distribute, through NJUNS, the Buddy Poles to the responsibly parties that were not included on the monthly spreadsheets.

He concluded by referring the members to the minutes for further details

NJUNS ad hoc Committee

Mr. Wayne Brown reported that this ad hoc met on August 14, 2018. He stated that the committee will move forward. Mr. Mathisen sent an email out on the Varasset proposal and it will be reviewed today.

He concluded by referring the members to the minutes for further details.

Basic JPA Training ad hoc Committee

Mr. Carrion reported that this ad hoc met on August 14, 2018. The commonly use sections and item numbers spreadsheet will be uploaded to the SCJPC website for immediate reference. Also discussed was the PowerPoint slides. They will be updated and ready for review prior to next month's meeting.

Mr. Carrion then referred the members to the minutes for details.

CONSENT CALENDAR:

There were no items on the Consent Calendar.

DISCUSSION CALENDAR:

Varasset Proposal

Mr. Williams opened up the discussion on the Varasset proposal. He stated that the committee has already purchased NJUNS and that Varasset runs alongside NJUNS. The committee wants to convert to digital processing. He continued to state that all JPAs would be created in here and billing completed as well. This plan is for Varasset to scheduled workshops therefore they can give a proposal on what they can do for the committee and how much the program would cost to implement Varasset and NJUNS at the SCJPC. The current proposal cost is \$9570 split between 32 members is roughly about \$300 a member, which will appear on the monthly assessments. Mr. Williams then inquired if there were any questions or comments and that they would like to move this to consent if no objection. Mr. Parra inquired if this is just to see what it would cost to implement their program or software. Mr. Williams stated this is basically a fact finding mission to determine what they can do for the committee and what it would cost. Mr. Plaskey commented that members would likely have their subject matter experts in attendance to lace out exactly what the committee wants the program to look like.

There were no further questions or comments. Mr. Williams announced this will move to consent next month.

OTHER ITEMS: Unfinished Business

- Item 1581: Pole Record Redesign – COMPUTER (10/16/2013)
- Item 1588: NJUNS Investigation – NJUNS. (07/16/2014)
- Item 1597: Review of Routine Handbook examples – ROUTINE REVISION (5/19/2015)
- Item 1606: Single Trip to the Pole Expectations – SINGLE TRIP (1/20/2016)
- Item 1609: JP Forms Timelines - ROUTINE REVISION (3/16/2016)
- Item 1620: Failure to Complete Pole Removal (2nd trip to pole) – ROUTINE REV & AUTH COST (6/14/2016)
- Item 1624: Billing Process Efficiency – COMPUTER (10/19/2016)
- Item 1626: Electronic Delivery of Forms – ROUTINE (11/16/2016)
- Item 1634: Inspection Responsibility – POLE LOADING (4/19/2017)
- Item 1637: Item 13A Clearing Pole/SRA – COMPLIANCE (6/20/2017)
- Item 1641: JPA Training (Prelim & Final) – BASIC JPA TRAINING (7/19/2017)
- Item 1653: New AC Item for Failure to submit pole loading by unauthorized member (14 (c)) 2019-2020 AC – AUTHORIZED COSTS (04/17/2018)
- Item 1654: Section 7.11(a) Replacement Due to Year Set vs GO95 – ROUTINE REVISION (5/15/2018)
- Item 1655: Member JPA Package Requirement – COMPLIANCE (5/16/2018)

Mr. Williams inquired if Item 1637: Item 13A Clearing Pole/SRA – COMPLIANCE (6/20/2017) can be closed. Mr. Brown confirmed the item can be closed. All above items to remain open at this time.

Item 1650: 2018 *Environmental Issues*

There were no environmental issues to report.

New Business

Known Items:

There were no known items.

Unknown Items:

Holy Fire

Mr. Brown open the discussion and asked Ms. Pranata to bring up the pictures he sent. He stated that the pole in the first picture presented (left side) that still has hardware attached that Edison does not remove it. Edison would call it out as a PTD to the joint owner. They will not show it topped since it was burned down. If there is no hardware Edison would just remove the pole. In the second picture shown, Mr. Brown explains, the white tube surrounding the pole (sonotube) Edison uses in soft terrain and mountain areas. It is becoming costly. He then inquired if the sonotube is a joint need and if Edison can call out on a JPA under section 1.2. Mr. Williams inquired what Edison would be charging for, just the sonotube itself. Mr. Brown replied yes. Mr. Plaskey inquired cost on the sonotube. Mr. Brown was not aware and would need to research pricing. He continued, that it is becoming popular for their use. Mr. Plaskey asked Mr. Brown to please email him some examples so he can inform and discuss with Frontier's engineering leadership since it will be under a section 1.2. Mr. Williams commented that City of Los Angeles are using them to set risers prior to the pole being placed. Mr. Brown then inquired if an authorized cost should be established. Mr. Williams commented that it looks like Edison uses an aggregate. He then inquired if there is an aggregate charge. Ms. Pranata replied no. Mr. Williams then inquired if there should be an aggregate cost. Mr. Plaskey commented that new authorized costs would take the agreement of the committee. Mr. Brown stated that he will get the cost for the sonotube and email the members. Mr. Williams stated that the committee should revisit the authorized costs next month and perhaps add an authorized cost. Ms. Pranata inquired if she should still send out the authorized cost matrix. Ms. Carmichael stated that the matrix should be sent out to make the October 31, 2018 deadline.

SCHEDULE OF FUTURE MEETINGS:

Future meetings were scheduled as follows:

Routine Revision Committee	09/18/18	9:00 a.m.	Committee Office
Computer Committee	09/18/18	Following	Routine Revision
Compliance Committee	09/18/18	Following	Computer Committee
Authorized Costs Committee	09/18/18	Following	Compliance
Basic JPA Training Committee	09/18/18	Following	Authorized Costs
Administrative Board	09/19/18	9:00 a.m.	Committee Office
Operating Committee	09/19/18	Following	Administrative Board
NJUNS Committee	09/19/18	Following	Operating Committee

ADJOURNMENT:

Mr. Williams adjourned the meeting at 9:34 a.m. until September 19, 2018.

Mr. Jeff Williams, President

Ms. Angela Pranata, Manager of Operations

Ms. Kathleen Allen, Committee Staff

May 14, 2018

Southern California Joint Pole Committee (SCJPC)
279 E. Arrow Hwy., Suite 104
San Dimas, CA 91773

Subject: Scoping Session Proposal (QUO-01406-T0N5)

SCJPC steering team,

Based on our current understanding of SCJPC's requirements, we are proposing an on-site analysis session with key SCJPC subject matter experts (Phase 1). The goal of this session is to synthesize and prioritize the Committee's system requirements, resulting a concise SOW (Scope of Work), and a fixed-price bid to implement software to support the SCJPC's work processes.

UNDERSTANDING

It is our understanding that SCJPC maintains records on 1.2 million jointly-owned poles. They process approximately 4,800 Joint Pole Authorizations per year, representing approximately \$21,000,000 in transactions between members. These processes are currently handled in disconnected spreadsheets and JPMTS (Microsoft Access?), requiring time-consuming manual workarounds.

SCJPC is currently testing NJUNS in a limited geographic area, specifically for notifications.

Billing

SCJPC employees refer to paper binders of rates for individual activities, which they key into spreadsheets to generate costs for individual jobs. The costs are then split between stakeholders according to pole ownership. SCJPC sends the amounts due to the job stakeholders/members.

It is our understanding that no money is directly received by the committee. The amounts due are sent to the members, who take responsibility for payment. Dollars go directly from one member to another, meaning there is no need for the SCJPC software to interface with a finance (AR/AP) software platform.

Committee operational costs are based on total transactions processed by member, operating costs are then split between members. Additional analysis is required, but we believe this can be accommodated by reports.

Goals

SCJPC intends to implement a software platform that will:

1. Centralize their data into a single database
2. Significantly automate manual processes
3. Allow members to access queries and dashboards, providing real-time insight into open jobs, pole ownership, job costing details, and historical job data

APPROACH

We propose to add SCJPC functionality to the NJUNS core, to accommodate California-specific requirements not typically accommodated in NJUNS. As the developer of the NJUNS software, we are uniquely qualified to enhance and integrate with NJUNS, with minimal impact to the core NJUNS platform.

Our current understanding of SCJPC's requirements leads us to propose a custom development NJUNS add-on. Although our Varasset product could support these functions, we believe SCJPC will be happiest with a custom solution, focusing precisely on their needs, with no extraneous functionality. For this reason, we are not proposing Varasset, though we expect to implement selected features we've developed for Varasset.

The on-site analysis session will establish project phases, but we expect the first phase will center around NJUNS 2018 functionality, followed by custom development for SCJPC billing and other processes.

COST

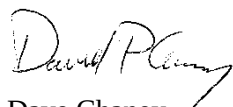
Task	Hours / Count	Rate	Subtotal
LABOR			
Planning & preparation	8	\$175	\$1,400
On-site analysis (two consultants)	24	\$175	\$4,200
SOW deliverable development	16	\$175	\$2,800
Subtotal			\$8,400
EXPENSE (ESTIMATE)			
Airfare	2	\$260	\$520
Rental car	2	\$80	\$160
Per diem (meals, etc.)	4	\$45	\$180
Hotel	2	\$155	\$310
Subtotal			\$1,170
PHASE 1 TOTAL			\$9,570

COST ASSUMPTIONS

- Phase 1 will produce an SOW and corresponding cost estimate for developing and implementing the software in Phase 2.
- Billing will occur monthly, based on actual hours worked.
- Success of this project depends on SCJPC members participating in the analysis session, and providing clear input.
- If SCJPC chooses to change scope or approach, the cost will be re-estimated/re-approved by SCJPC.
- Expenses are estimated, based on current rates. Actual expenses will be passed through at face value, with no administrative mark-up.

This proposal expires August 25, 2018. Please feel free to contact me with any questions.

Sincerely,



Dave Chaney
(360) 882-4002 ext. 203
david.chaney@varasset.com

Angela Pranata

Subject: FW: Holy Fire - Lake Elsinore Pole Replacements

From: Gerald Brown [mailto:Gerald.Brown@sce.com]
Sent: Wednesday, August 15, 2018 9:27 AM
To: laptop01@scjpc.net
Subject: FW: Holy Fire - Lake Elsinore Pole Replacements

From: Brenda Davis
Sent: Wednesday, August 15, 2018 8:45 AM
To: T&D PWRD JPO Group List <tdpwrddpogrouplist@sce.com>
Subject: Holy Fire - Lake Elsinore Pole Replacements

Photo credit: [Michael Bugenstock](#)









Sent from my iPhone

Southern California Joint Pole Committee

279 E. Arrow Hwy. Suite 104
San Dimas, CA 91673
Phone (909) 599-3801
Fax (909) 599-3825

September 19, 2018

A regular meeting of the **Administrative Board** took place on the above date, at 9:00 a.m., at the Committee office.

Those in attendance were:

Mr. Jeff Williams	City of Los Angeles
Mr. Ronald Schram	City of Los Angeles
Mr. Wayne Brown	Southern California Edison
Ms. April De Barge	Southern California Edison
Ms. Valerie Mitwasi	Southern California Edison
Mr. Josh Mathisen	AT&T California
Ms. Cory Crawford	AT&T California
Mr. John Vu	City of Anaheim
Mr. Joe Armstrong	City of Pasadena
Mr. Sven Knauth	City of Burbank
Ms. Lynn Prescott	Verizon Wireless
Ms. Dave Campo	City of Lompoc
Mr. Earle Carrion	Crown Castle NG West Inc./NewPath/CA-CLEC LLC
Mr. Daniel Luty	Crown Castle NG West Inc./NewPath/CA-CLEC LLC
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff

Those attending via teleconference were:

Mr. Bret Plaskey	Frontier Communications
Ms. Megan Stewart	Frontier Communications
Mr. Daniel Lippert	City of Burbank
Ms. Alyssa Aguilar	City of Colton
Mr. Alex Parra	City of Riverside
Mr. Dan Garden	MCI Telecom/MCI Metro
Ms. Shawn Henderson	T-Mobile USA
Ms. Kay Black	AT&T California
Ms. Linda McLean	Extenet Systems
Ms. Yvonne Johnson	AT&T Mobility
Ms. Alicia Smith	Sprint Nextel/Sprint Communications
Ms. Samantha Carrillo	Time-Warner Cable
Ms. Maria Ortiz	XO Communication
Ms. Lupe Hernandez	Teleport Communications America

Ms. Janet Cook
Mr. Jay Hanenkratt
Ms. Racheal Torres
Mr. Gabriel Rosales
Ms. Linda Paradise

ATC-Outdoor DAS, LLC
ATC-Outdoor DAS, LLC
Mobilitie, LLC
AT&T California
AT&T California

CALL TO ORDER

President, Mr. Jeff Williams called the meeting to order at 9:01 a.m. Mr. Williams then proceeded with roll call. When roll call was complete, those members not in attendance were City of Azusa (MA) and City of Banning (COB).

HOUSEKEEPING:

Mr. Williams requested that members who are teleconferencing mute their phones so that no interference is picked up. He added that if the teleconferencing members must step away from the meeting to please inform the chair when they leave and return to the meeting, in the event that a vote call transpired in their absence.

APPROVAL OF MINUTES:

Mr. Williams inquired whether the members had reviewed the minutes of the August 15, 2018 Board meeting, and if there were any comments, additions, deletions, or revisions. In that there were no revisions, Mr. Williams then solicited a motion to accept the minutes as written. Mr. Plaskey motioned to accept the August 15, 2018 minutes as written, and Ms. Carrillo seconded the motion, which after the vote tally was completed, passed unanimously.

MANAGER'S REPORT

Ms. Pranata reported that the August 2018 operating expenses were \$94,439.62. The members were assessed the same amount. The expenses were unusually high this month due to three paychecks, new server cost, and yearly auditor fee. There were no further comments or questions.

COMMUNICATIONS:

There are no communications

SPECIAL REPORTS

There are no special reports

SUB-COMMITTEE REPORTS:

Ad hoc Committee on Authorized Cost Elements

Mr. Mathisen reported that the Authorized Costs ad hoc committee met Tuesday, September 18, 2018. He added that possibly adding an item for pole loading calculations on unauthorized attachments. Pole Prices and Authorized Costs are due by October 31, 2018 and will be review November 2018.

He concluded by referring the members to the minutes for details.

Mr. Williams added that adding an item for pole loading calculations has been moved to Routine Revision.

Routine Revision ad hoc Committee

Ms. Ortiz reported that this ad hoc committee met on September 18, 2018. She stated the members discussed the electronic Form 2 that has been created by Ms. DeBarge at Edison. Ms. DeBarge will be facilitating a demonstration on the electronic Form 2 next month. Also, discussed were guy poles and how to show on a JPA. If all the owners on the pole are guys it should be shown as percentage. If only one member has a guy on the pole it should be shown as grade and space.

She concluded by referring the members to the minutes for further information.

Computer Communications ad hoc Committee

Ms. Mitwasi reported that this ad hoc met on September 18, 2018. Discussed was the Friend Database. Ms. Allen did some testing last month and still found a few bugs. Joe will be addressing those issues. In regards to billing efficiency, Ms. DeBarge is down a resource. However, the project will be ongoing.

Ms. Mitwasi referred the members to the minutes of that meeting for further details.

Compliance ad hoc Committee

Mr. Carrion reported that this ad hoc met on September 18, 2018. Discussed was to officially close *Item 1655: Member JPA Package Requirements* due to conflicts of the information when a Member JPA package and the 1988 agreement. Please refer to the minutes for a statement concerning that matter. Collectively, members went over questions 26-28 within Section 3.5 to ensure consistency with the requested response to the assigned Commissioner's scoping memo and ruling. There also will be a new JPA alert concerning responsibility on structure analysis of poles on a JPA and a pending JPA.

He concluded by referring the members to the minutes for further details.

Operating Committee

Mr. Mathisen reported that this committee met on July 18, 2018. Discussed was accounts receivables and the current lease of this office. Edison's inspection

program was also discussed. In reference to *Pulling Final JPAs after Form 44 draft is generated*, the discussion is ongoing.

He concluded by referring the members to the minutes of the meeting for further details.

Pole Loading ad hoc Committee

Mr. Wayne Brown reported that this ad hoc met on September 18, 2018. Discussed was the buddy pole process and having different members such as AT&T California and Frontier to have a City meeting with the City of Torrance.

He concluded by referring the members to the minutes for further details

NJUNS ad hoc Committee

Mr. Wayne Brown reported that this ad hoc met on September 18, 2018. He stated that the Varasset proposal is on the Consent Calendar today.

He concluded by referring the members to the minutes for further details.

Basic JPA Training ad hoc Committee

Mr. Carrion reported that this ad hoc met on September 18, 2018. There was a reminder that the reference document for the commonly use sections and item numbers spreadsheet has been uploaded to the SCJPC website for immediate reference. A Q & A (questions and answers) and discussions portions will be in effect moving forward during this subcommittee. The updated PowerPoint slides will be delayed and not ready for review until the end of the year.

Mr. Carrion then referred the members to the minutes for details.

CONSENT CALENDAR:

Varasset Proposal

Mr. Williams opened up the discussion on the Varasset proposal. He asked Ms. Pranata to pull up the Varasset proposal letter. He stated that Varasset is going to need a workshop committee to assist them. He then explained costs and what they can do for SCJPC.

Mr. Williams then solicited a motion to accept. Mr. Plaskey motion to accept the Varasset proposal, and Mr. Mathisen second the motion, which after the vote tally was completed, the proposal passed. However, Crown Castle NG West Inc. (NG), NewPath Networks (NPN), Sprint Nextel Corp. (SPR), Sprint Comm, LP (FON), and CA-CLEC LLC (CCI) abstained. Ms. Smith read a statement on behalf of Tibor Laky (FON):

“When the second phase development of the SCJPC database took place 10+ years ago, a single vendor was selected and allowed to define their own scope and when work was done. That vendor was allowed to use proprietary coding which they consequently owned when the work was completed. As a result, there were cost over-

runs and lack of controls.

This current project should have been competitively bid among 3 or more qualified vendors with long track records. The bids should include hard deliverables, schedules, maintenance/upgrade provisions, and the costs for all aspects should be unitized and included up front. SPR does not have the resources to devote to help the SCJPC with this process, but wanted to provide their opinion on the matter.”

Mr. Williams stated that the committee looked into two other programs. One was Windlake Spans. This is just a workshop to find out what the costs and process would be if the committee decided to go with Varraset. He added that the committee is probably going to solicit Spans to do another proposal as well.

DISCUSSION CALENDAR:

There were no items on the Discussion Calendar.

OTHER ITEMS: Unfinished Business

- Item 1581: Pole Record Redesign – COMPUTER (10/16/2013)
- Item 1588: NJUNS Investigation – NJUNS. (07/16/2014)
- Item 1597: Review of Routine Handbook examples – ROUTINE REVISION (5/19/2015)
- Item 1606: Single Trip to the Pole Expectations – SINGLE TRIP (1/20/2016)
- Item 1609: JP Forms Timelines - ROUTINE REVISION (3/16/2016)
- Item 1620: Failure to Complete Pole Removal (2nd trip to pole) – ROUTINE REV & AUTH COST (6/14/2016)
- Item 1624: Billing Process Efficiency – COMPUTER (10/19/2016)
- Item 1626: Electronic Delivery of Forms – ROUTINE (11/16/2016)
- Item 1630: CPUC Data Request updates – COMPLIANCE (2/14/2017 reopened 8/14/18)
- Item 1634: Inspection Responsibility – POLE LOADING (4/19/2016)
- Item 1641: JPA Training (Prelim & Final) – BASIC JPA TRAINING (7/19/2016)
- Item 1653: New AC Item for Failure to submit pole loading by unauthorized member (14 (c)) 2019-2020 AC – AUTHORIZED COSTS (04/16/2018)
- Item 1654: Section 7.11(a) Replacement Due to Year Set vs GO95 – ROUTINE REVISION (5/15/2018)
- Item 1655: Member JPA Package Requirement – COMPLIANCE (5/16/2018)
- Item 1656: Preliminary Form 2 Submittal – ROUTINE REVISIONS (8/14/8018)

Item 1653: New AC Item for Failure to submit pole loading by unauthorized member (14 (c)) 2019-2020 AC – AUTHORIZED COSTS (04/16/2018) has been moved to Routine Revision. Item 1655: Member JPA Package Requirement – COMPLIANCE (5/16/2018) has been closed at this time. All above items to remain open at this time.

Item 1650: 2018 Environmental Issues

There were no environmental issues to report.

New Business

Known Items:

There were no known items.

Unknown Items:

SCE being fined for buddy poles by Department of Public Works.

Mr. Brown open the discussion about Edison being fined for buddy poles. Permits cannot close until a pole is out of the ground. Department of Public works goes out every 6 months and if they find a buddy pole that is still in the ground they fine Edison \$100 per pole. Mr. Brown stated that if Edison notifies the responsible party to remove the pole, it is their responsibility to remove it. If the responsible party does not remove the pole, Edison is going to push the fines onto them. Mr. Williams commented to please let him know if any involved LADWP. Mr. Brown stated that he is unsure how to invoice the responsible parties at this time. However, the fine will be pushed onto them. He has sent out a Form 48 and a letter notifying them. Mr. Williams inquired how long Edison has to remove the poles. Mr. Brown responded they have about 120 days before an attempt is made to go out there. Mr. Mathisen commented it should be understood prior how the fines are to be billed; being on a Form 2, section 1.2, or invoiced. Members should have an opportunity to look at the poles see what happened and fix them. Mr. Mathisen inquired if these are based on the final Form 48's. Mr. Brown responded yes.

Mr. Williams commented that LA Department of Public Works is trying to fine LADWP for traffic plans. They wanted to know where their permit was. He explained a permit is not needed. It is a utility pole and in the right of way.

SCE to increase workflow

Mr. Brown announced that for the next two months Edison will be pushing through additional JPAs. Mr. Parra inquired if the additional JPAs are inspections JPAs or regular JPAs. Mr. Brown commented regular JPAs. Mr. Mathisen inquired why the increase over the next couple months. Mr. Brown responded that Edison is under budget and have to push through more JPAs to make budget. Mr. Plaskey inquired what kind of volume is to be expected. Mr. Brown responded 20% more monthly. Mr. Williams suggested next year if it can be spread out throughout the year and not over the last few months of the year. It puts pressure on everyone to do their part.

SCHEDULE OF FUTURE MEETINGS:

Future meetings were scheduled as follows:

Routine Revision Committee	10/16/18	9:00 a.m.	Committee Office
Computer Committee	10/16/18	Following	Routine Revision
Compliance Committee	10/16/18	Following	Computer Committee
Authorized Costs Committee	10/16/18	Following	Compliance
Basic JPA Training Committee	10/16/18	Following	Authorized Costs
Administrative Board	10/17/18	9:00 a.m.	Committee Office
Operating Committee	10/17/18	Following	Administrative Board
NJUNS Committee	10/17/18	Following	Operating Committee

ADJOURNMENT:

Mr. Williams adjourned the meeting at 9:36 a.m. until October 17, 2018.

Mr. Jeff Williams, President

Ms. Angela Pranata, Manager of Operations

Ms. Kathleen Allen, Committee Staff

May 14, 2018

Southern California Joint Pole Committee (SCJPC)
279 E. Arrow Hwy., Suite 104
San Dimas, CA 91773

Subject: Scoping Session Proposal (QUO-01406-T0N5)

SCJPC steering team,

Based on our current understanding of SCJPC's requirements, we are proposing an on-site analysis session with key SCJPC subject matter experts (Phase 1). The goal of this session is to synthesize and prioritize the Committee's system requirements, resulting a concise SOW (Scope of Work), and a fixed-price bid to implement software to support the SCJPC's work processes.

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1. Centralize their data into a single database
2. Significantly automate manual processes
3. Allow members to access queries and dashboards, providing real-time insight into open jobs, pole ownership, job costing details, and historical job data

APPROACH

We propose to add SCJPC functionality to the NJUNS core, to accommodate California-specific requirements not typically accommodated in NJUNS. As the developer of the NJUNS software, we are uniquely qualified to enhance and integrate with NJUNS, with minimal impact to the core NJUNS platform.

Our current understanding of SCJPC's requirements leads us to propose a custom development NJUNS add-on. Although our Varasset product could support these functions, we believe SCJPC will be happiest with a custom solution, focusing precisely on their needs, with no extraneous functionality. For this reason, we are not proposing Varasset, though we expect to implement selected features we've developed for Varasset.

The on-site analysis session will establish project phases, but we expect the first phase will center around NJUNS 2018 functionality, followed by custom development for SCJPC billing and other processes.

COST

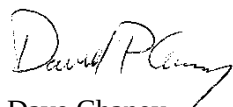
Task	Hours / Count	Rate	Subtotal
LABOR			
Planning & preparation	8	\$175	\$1,400
On-site analysis (two consultants)	24	\$175	\$4,200
SOW deliverable development	16	\$175	\$2,800
Subtotal			\$8,400
EXPENSE (ESTIMATE)			
Airfare	2	\$260	\$520
Rental car	2	\$80	\$160
Per diem (meals, etc.)	4	\$45	\$180
Hotel	2	\$155	\$310
Subtotal			\$1,170
PHASE 1 TOTAL			\$9,570

COST ASSUMPTIONS

- Phase 1 will produce an SOW and corresponding cost estimate for developing and implementing the software in Phase 2.
- Billing will occur monthly, based on actual hours worked.
- Success of this project depends on SCJPC members participating in the analysis session, and providing clear input.
- If SCJPC chooses to change scope or approach, the cost will be re-estimated/re-approved by SCJPC.
- Expenses are estimated, based on current rates. Actual expenses will be passed through at face value, with no administrative mark-up.

This proposal expires August 25, 2018. Please feel free to contact me with any questions.

Sincerely,



Dave Chaney
(360) 882-4002 ext. 203
david.chaney@varasset.com

Southern California Joint Pole Committee

279 E. Arrow Hwy. Suite 104
San Dimas, CA 91673
Phone (909) 599-3801
Fax (909) 599-3825

October 17, 2018

A regular meeting of the **Administrative Board** took place on the above date, at 9:00 a.m., at the Committee office.

Those in attendance were:

Mr. Jeff Williams	City of Los Angeles
Mr. Ronald Schram	City of Los Angeles
Mr. Wayne Brown	Southern California Edison
Ms. Valerie Mitwasi	Southern California Edison
Mr. Josh Mathisen	AT&T California
Ms. Cory Crawford	AT&T California
Mr. John Vu	City of Anaheim
Mr. Joe Armstrong	City of Pasadena
Mr. Sven Knauth	City of Burbank
Ms. Lynn Prescott	Verizon Wireless
Ms. Dave Campo	City of Lompoc
Mr. Joe Serrato	Crown Castle NG West Inc./NewPath/CA-CLEC LLC
Ms. Marina Birarova	Crown Castle NG West Inc./NewPath/CA-CLEC LLC
Ms. Aarize Dizon	Crown Castle NG West Inc./NewPath/CA-CLEC LLC
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff

Those attending via teleconference were:

Mr. Bret Plaskey	Frontier Communications
Mr. Glenn Leckie	Frontier Communications
Mr. David Patterson	City of Azusa
Mr. Brandon Robinson	City of Banning
Mr. Daniel Lippert	City of Burbank
Ms. Alyssa Aguilar	City of Colton
Mr. Iman Yossi Torbati	City of Vernon
Mr. Dan Garden	MCI Telecom/MCI Metro
Ms. Shawn Henderson	T-Mobile USA
Ms. Kay Black	AT&T California
Ms. Sherry DuChateau	Golden State Water
Ms. Linda McLean	Extenet Systems
Mr. Mark Denning	M-Power Communications
Ms. Yvonne Johnson	AT&T Mobility

Ms. Alicia Smith
Ms. Samantha Carrillo
Ms. Maria Ortiz
Ms. Lupe Hernandez
Ms. Janet Cook
Ms. Racheal Torres

Sprint Nextel/Sprint Communications
Time-Warner Cable
XO Communication
Teleport Communications America
ATC-Outdoor DAS, LLC
Mobilitie, LLC

CALL TO ORDER

President, Mr. Jeff Williams called the meeting to order at 9:01 a.m. Mr. Williams then proceeded with roll call. When roll call was complete, those members not in attendance were City of Riverside (J) and City of Glendale (A). The members reviewed the Emergency Evacuation Procedures. The following members are assigned as follows:

- Call 911 – AT&T California – Mr. Josh Mathisen
- CPR Certified – So. California Edison – Mr. Wayne Brown
- Group Leader – So. California Joint Pole Ctte. – Ms. Angela Pranata
- Sweeper/Searcher – City of Los Angeles – Mr. Jeff Williams

Mr. Williams pointed out there is First Aid kit on the table next to the coffee maker and two fire extinguishers; one is located out the conference room back door and the second in the building lobby. He stated that there is a map on the wall which shows the emergency evacuation exit and pointed out that if there is an emergency the members will exit out the back office door to the left and out the building back door into the parking lot.

HOUSEKEEPING:

Mr. Williams requested that members who are teleconferencing mute their phones so that no interference is picked up. He added that if the teleconferencing members must step away from the meeting to please inform the chair when they leave and return to the meeting, in the event that a vote call transpired in their absence.

APPROVAL OF MINUTES:

Mr. Williams inquired whether the members had reviewed the minutes of the September 19, 2018 Board meeting, and if there were any comments, additions, deletions, or revisions. In that there were no revisions, Mr. Williams then solicited a motion to accept the minutes as written. Mr. Plaskey motioned to accept the September 19, 2018 minutes as written, and Ms. Prescott seconded the motion, which after the vote tally was completed, passed unanimously.

MANAGER'S REPORT

Ms. Pranata reported that the September 2018 operating expenses were \$66,259.40. The members were assessed the same amount. She commented September was an average month. There were no further comments or questions.

COMMUNICATIONS:

There are no communications

SPECIAL REPORTS

There are no special reports

SUB-COMMITTEE REPORTS:

Ad hoc Committee on Authorized Cost Elements

Mr. Mathisen reported that the Authorized Costs ad hoc committee met Tuesday, October 16, 2018. Pole Prices and Authorized Costs are due by October 31, 2018 and will be reviewed November 2018.

He concluded by referring the members to the minutes for details.

Routine Revision ad hoc Committee

Ms. Ortiz reported that this ad hoc committee met on October 16, 2018. She stated the members discussed the issue of unauthorized members not providing pole loading for their attachments. The committee is going to work on verbiage to add to the Routine handbook as well as possibly creating an authorized cost. Also discussed, vendors contacting members for training. Please refer them back to their Project Manager or SCJPC Representative.

She concluded by referring the members to the minutes for further information.

Computer Communications ad hoc Committee

Ms. Mitwasi reported that this ad hoc met on October 16, 2018. Discussed was the Friend Database. Joe will be addressing the bugs previously found and should have rectified by Friday, October 19, 2018. The staff will test thereafter. A new item was created: ***Item 1657: Tenant User ID/Restricted Access to Joint Pole Records*** and will be discussed further.

Ms. Mitwasi referred the members to the minutes of that meeting for further details.

Compliance ad hoc Committee

Mr. Serrato reported that this ad hoc met on October 16, 2018. Discussed was the CPUC data request. A draft letter was sent to a staff member. However, that did not count as the official submittal. The attorney is currently working on filing an extension since the deadline was October 12, 2018. The response was also sent to NCJPA for their records. Also discussed, allowing nonmembers access to the database. That discussion was moved to Computer Committee. In regards to poles being applied for and denied and a member attaching anyways then applying for unauthorized, will be an ongoing discussion. Lastly discussed, a member is working on a proposal regarding incoming JPAs that calls for a pole replacement on antennas needing a larger size pole.

He concluded by referring the members to the minutes for further details.

Operating Committee

Mr. Mathisen reported that this committee met on September 19, 2018. Discussed was operating expenses and accounts receivables. The staff did overtime in September 2018 b/s due to multiple employees out sick and on vacation. Also discussed, the SCJPC will be looking into hiring an Administrative Aide. In reference to *Pulling Final JPAs after Form 44 draft is generated*, the discussion is ongoing. Lastly, the current lease of this office was also discussed.

He concluded by referring the members to the minutes of the meeting for further details.

Pole Loading ad hoc Committee

Mr. Wayne Brown reported that this ad hoc met on October 16, 2018, 2018. Discussed was the buddy pole issues. AT&T California and Frontier have submitted contact information to SCE in regards to buddy poles and City of Torrance meetings. Also discussed, Cal Trans and Counties billing SCE for buddy poles that are in the field for too long.

He concluded by referring the members to the minutes for further details

NJUNS ad hoc Committee

Mr. Wayne Brown reported that this ad hoc met on September 19, 2018. He stated that the workshop is scheduled for this week, Thursday, October 18th and Friday, October 19th at the SCJPC office.

He concluded by referring the members to the minutes for further details.

Basic JPA Training ad hoc Committee

Mr. Serrato reported that this ad hoc did not meet for the month of October 2018.

CONSENT CALENDAR:

There were no items on the Consent Calendar.

DISCUSSION CALENDAR:

There were no items on the Discussion Calendar.

OTHER ITEMS: Unfinished Business

- Item 1581: Pole Record Redesign – COMPUTER (10/16/2013)
- Item 1588: NJUNS Investigation – NJUNS. (07/16/2014)
- Item 1597: Review of Routine Handbook examples – ROUTINE REVISION (5/19/2015)
- Item 1606: Single Trip to the Pole Expectations – SINGLE TRIP (1/20/2016)
- Item 1609: JP Forms Timelines - ROUTINE REVISION (3/16/2016)
- Item 1620: Failure to Complete Pole Removal (2nd trip to pole) – ROUTINE REV & AUTH COST (6/14/2016)
- Item 1624: Billing Process Efficiency – COMPUTER (10/19/2016)
- Item 1626: Electronic Delivery of Forms – ROUTINE (11/16/2016)
- Item 1630: CPUC Data Request updates – COMPLIANCE (2/14/2017 reopened 8/14/18)
- Item 1634: Inspection Responsibility – POLE LOADING (4/19/2016)
- Item 1641: JPA Training (Prelim & Final) – BASIC JPA TRAINING (7/19/2016)
- Item 1653: New AC Item for Failure to submit pole loading by unauthorized member (14 (c)) 2019-2020 AC – AUTHORIZED COSTS (04/16/2018)
- Item 1654: Section 7.11(a) Replacement Due to Year Set vs GO95 – ROUTINE REVISION (5/15/2018)
- Item 1656: Preliminary Form 2 Submittal – ROUTINE REVISIONS (8/14/8018)

All above items to remain open at this time.

Item 1650: 2018 *Environmental Issues*

There were no environmental issues to report.

New Business

Known Items:

There were no known items.

Unknown Items:

There were no unknown items.

SCHEDULE OF FUTURE MEETINGS:

Future meetings were scheduled as follows:

Routine Revision Committee	11/20/18	9:00 a.m.	Committee Office
Computer Committee	11/20/18	Following	Routine Revision
Compliance Committee	11/20/18	Following	Computer Committee
Authorized Costs Committee	11/20/18	Following	Compliance
Basic JPA Training Committee	11/20/18	Following	Authorized Costs
Administrative Board	11/21/18	9:00 a.m.	Committee Office
Operating Committee	11/21/18	Following	Administrative Board
NJUNS Committee	11/21/18	Following	Operating Committee

ADJOURNMENT:

Mr. Williams adjourned the meeting at 9:18 a.m. until November 21, 2018.

Mr. Jeff Williams, President

Ms. Angela Pranata, Manager of Operations

Ms. Kathleen Allen, Committee Staff

Southern California Joint Pole Committee

279 E. Arrow Hwy. Suite 104
San Dimas, CA 91673
Phone (909) 599-3801
Fax (909) 599-3825

November 21, 2018

A regular meeting of the **Administrative Board** took place on the above date, at 9:00 a.m., at the Committee office.

Those in attendance were:

Mr. Jeff Williams	City of Los Angeles
Mr. Ronald Schram	City of Los Angeles
Mr. John Bacon	City of Los Angeles
Mr. Wayne Brown	Southern California Edison
Mr. Bret Plaskey	Frontier Communications
Mr. Glenn Leckie	Frontier Communications
Mr. Josh Mathisen	AT&T California
Mr. John Vu	City of Anaheim
Mr. Earle Carrion	Crown Castle NG West Inc./NewPath/CA-CLEC LLC
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff

Those attending via teleconference were:

Ms. Cory Crawford	AT&T California
Ms. Jaclyn Puga	AT&T California
Mr. Joe Armstrong	City of Pasadena
Mr. David Patterson	City of Azusa
Mr. Brandon Robinson	City of Banning
Ms. Charito DeCastro	City of Glendale
Ms. Dave Campo	City of Lompoc
Ms. Vanessa Balderas	City of Riverside
Mr. Iman Yossi Torbati	City of Vernon
Ms. Lynn Prescott	Verizon Wireless
Mr. Dan Garden	MCI Telecom/MCI Metro
Ms. Shawn Henderson	T-Mobile USA
Ms. Kay Black	AT&T California
Ms. Sherri DuChateau	Golden State Water
Ms. Linda McLean	Extenet Systems
Mr. Mark Denning	M-Power Communications
Ms. Yvonne Johnson	AT&T Mobility
Ms. Alicia Smith	Sprint Nextel/Sprint Communications
Ms. Samantha Carrillo	Time-Warner Cable

Ms. Maria Ortiz
Ms. Lupe Hernandez
Ms. Janet Cook
Ms. Racheal Torres
Ms. Mia Tran

XO Communication
Teleport Communications America
ATC-Outdoor DAS, LLC
Mobilitie, LLC
Crown Castle NG West Inc./NewPath/CA-CLEC LLC

CALL TO ORDER

President, Mr. Jeff Williams called the meeting to order at 9:01 a.m. Mr. Williams then proceeded with roll call. When roll call was complete, those members not in attendance were City of Burbank (B) and City of Colton (F). The members reviewed the Emergency Evacuation Procedures. The following members are assigned as follows:

- Call 911 –Frontier Communications – Mr. Bret Plaskey
- CPR Certified – So. California Edison – Mr. Wayne Brown
- Group Leader – So. California Joint Pole Cttee. – Ms. Angela Pranata
- Sweeper/Searcher – City of Los Angeles – Mr. Jeff Williams

Mr. Williams pointed out there is First Aid kit on the table next to the coffee maker and two fire extinguishers; one is located out the conference room back door and the second in the building lobby. He stated that there is a map on the wall which shows the emergency evacuation exit and pointed out that if there is an emergency the members will exit out the back office door to the left and out the building back door into the parking lot.

HOUSEKEEPING:

Mr. Williams requested that members who are teleconferencing mute their phones so that no interference is picked up. He added that if the teleconferencing members must step away from the meeting to please inform the chair when they leave and return to the meeting, in the event that a vote call transpired in their absence.

APPROVAL OF MINUTES:

Mr. Williams inquired whether the members had reviewed the minutes of the October 17, 2018 Board meeting, and if there were any comments, additions, deletions, or revisions. In that there were no revisions, Mr. Williams then solicited a motion to accept the minutes as written. Mr. Plaskey motioned to accept the October 17, 2018 minutes as written, and Mr. Schram seconded the motion, which after the vote tally was completed, passed unanimously.

MANAGER'S REPORT

Ms. Pranata reported that the October 2018 operating expenses were \$64,209.17. The members were assessed the same amount. There were no further comments or questions.

COMMUNICATIONS:

There are no communications

SPECIAL REPORTS

There are no special reports

SUB-COMMITTEE REPORTS:

Ad hoc Committee on Authorized Cost Elements

Mr. Mathisen reported that the Authorized Costs ad hoc committee met Tuesday, November 20, 2018. Adding item 14C to the Authorized Cost for pole loading calculations in certain situations was discussed. Pole Prices and Authorized Costs deadline has past and will be discussed later in the meeting.

He concluded by referring the members to the minutes for details.

Routine Revision ad hoc Committee

Ms. Ortiz reported that this ad hoc committee met on November 20, 2018. She stated the members discussed the revisions to 4.1 for unauthorized members who fail to provide pole loading. The committee wants to add an authorized cost for this item as well. The ad hoc went over a list of items that are required on a final to get it processed. Also discussed, no tag on poles submitted on JPAs by members. Members are receiving many JPAs that have "no tag" listed on the JPA. It was asked to please do your research by using advance search on the SCJPC website or contact the members that are joint on these poles to find the pole number before sending them out. It is very time consuming for other than the initiator to research since it is the initiator's responsibility to do so. Additionally discussed, members have been receiving JPAs that have misidentified Members on a pole. They show as unauthorized but when they go out and field the pole it turns out to be a tenant. It is time consuming and is costly as well sending a fielder out to find out this information. Creating an unauthorized cost was discussed for this issue. Lastly discussed, one member canceling a JPA on the initiator's behalf. The ad hoc committee asks please do not do this. You may contact the initiator and ask them to cancel the JPA.

She concluded by referring the members to the minutes for further information.

Computer Communications ad hoc Committee

Mr. Williams reported that Computer Communications did not meet this month.

Compliance ad hoc Committee

Mr. Carrion reported that this ad hoc met on November 20, 2018. Discussed was a correction to the September 2018 Compliance minutes regarding a statement concerning the 1998 agreement. Also discussed, the CPUC two day work shop that occurred in San Francisco on November 15th and 16th, 2018. However, the second day was cancelled due to smoke and will be rescheduled on a date to be determined. Few details were discussed of what happened on the first day.

He concluded by referring the members to the minutes for further details.

Operating Committee

Mr. Mathisen reported that this committee met on October 17, 2018. Discussed was that overtime was required in the month of September 2018 due to multiple employees out sick and on vacation. It was agreed upon the additional staff is not needed at this time and overtime would be more beneficial. Also discussed, were the correction of record JPAs for Edison's Pole Inspection Program. Lastly, the current lease of the office was also discussed. The office lease expires in June 2019 and Ms. Pranata is working with the current landlord to work out a new lease agreement.

He concluded by referring the members to the minutes of the meeting for further details.

Pole Loading ad hoc Committee

Mr. Brown reported that Pole Loading did not meet this month.

NJUNS ad hoc Committee

Mr. Wayne Brown reported that the NJUNS two day workshop took place on October 18th and 19th, 2018 at the SCJPC office.

Basic JPA Training ad hoc Committee

Mr. Carrion reported that this committee met on November 20, 2018. The new Basic JPA PowerPoint file has been completed and is to be uploaded to the SCJPC website. It was noted this is intended as a presentation with the Routine Handbook on hand reference of materials. It is not recommended to print out used as a hand out. The existing PowerPoint of the Basic JPA Training will remain online as an archive reference. Lastly, discussions are taking place about a formal training presentation for Members only.

He concluded by referring the members to the minutes for further details.

CONSENT CALENDAR:

There were no items on the Consent Calendar.

DISCUSSION CALENDAR:

Proposed 2019 Operating Budget

Ms. Pranata announced the proposed 2019 Operating Budget will be discussed in the Operating Committee that follows the Administrative Board meeting. If you have any questions or concerns please join the meeting. She commented she did upload last week to the website for the committee's review. She stated it will not be voted on today but in January 2019. Mr. Williams asked the members to review the budget and attend the Operating Meeting so it can be voted on in January 2019.

Item 1653: New AC Item for Failure to submit pole loading by unauthorized member (14 (c)) 2019-2020 AC – Revised Sec 4.1 and Revised AC Item 14

Mr. Mathisen opened and explained if the unauthorized member fails to submit pole loading per GO 95 and the initiating member has to perform the pole loading the unauthorized member may be billed for the pole loading. He continued to state that the unauthorized member will have 60 days from the Form 2 sent date to provide pole loading. After the 60 days, a Form 7 can be issued to notify that the initiator will perform the pole loading and bill the unauthorized member the proposed authorized cost (14C). The new authorized cost item 14(c) will be added to the 2019-2020 authorized cost matrix. Mr. Williams commented that Ms. Pranata will be sending out an email asking members to add item 14(c) to the 2019-2010 Authorized Cost Matrix.

Mr. Williams explained that authorized costs item 14's verbiage will be revised and updated. Currently item 14 shows *Failure to Final JPA Administrative Fee (per pole cost) (a) Including correction of records and (b) Field Verification only*. It was discussed to be revised as follows: 14. JPA Administrative Fees (per pole cost) a) Failure to Final JPA: Including correction of records, (b) Failure to Final JPA: Field Verification only, and to add (c) Failure to Submit Pole Loading by Unauthorized Member. (See attached). Item 14(b) Failure to Final JPA: Field Verification only may be used if a company receives a JPA and has to do excessive amounts of research that should have been performed by the submitter, they can add these costs to the JPA. Mr. Williams reiterated that an email will be sent adding these items to the 2019-2020 authorized costs matrix.

OTHER ITEMS: Unfinished Business

Item 1581: Pole Record Redesign – COMPUTER (10/16/2013)

Item 1588: NJUNS Investigation – NJUNS. (07/16/2014)

Item 1597: Review of Routine Handbook examples – ROUTINE REVISION (5/19/2015)

Item 1606: Single Trip to the Pole Expectations – SINGLE TRIP (1/20/2016)
Item 1609: JP Forms Timelines - ROUTINE REVISION (3/16/2016)
Item 1620: Failure to Complete Pole Removal (2nd trip to pole) – ROUTINE REV & AUTH COST (6/14/2016)
Item 1624: Billing Process Efficiency – COMPUTER (10/19/2016)
Item 1626: Electronic Delivery of Forms – ROUTINE (11/16/2016)
Item 1630: CPUC Data Request updates – COMPLIANCE (2/14/2017 reopened 8/14/18)
Item 1634: Inspection Responsibility – POLE LOADING (4/19/2016)
Item 1641: JPA Training (Prelim & Final) – BASIC JPA TRAINING (7/19/2016)
Item 1653: New AC Item for Failure to submit pole loading by unauthorized member (14 (c)) 2019-2020 AC – ROUTINE REVISION/AUTHORIZED COSTS (04/16/2018)
Item 1654: Section 7.11(a) Replacement Due to Year Set vs GO95 – ROUTINE REVISION (5/15/2018)
Item 1656: Preliminary Form 2 Submittal – ROUTINE REVISIONS (8/14/8018)
Item 1657: Tenant User ID/Restricted Access to Joint Pole Records – COMPUTER (10/16/2018)

Item 1641: JPA Training (Prelim & Final) – BASIC JPA TRAINING (7/19/2016) has been uploaded to the SCJPC website and meant for a presentation and not a hand out. Item 1656: Preliminary Form 2 Submittal – ROUTINE REVISIONS (8/14/8018) has been closed at this time. All other above items to remain open at this time.

Item 1650: 2018 *Environmental Issues*

There were no environmental issues to report.

New Business

Known Items:

There were no known items.

Unknown Items:

Pole Prices and Authorized Costs

Mr. Mathisen opened the conversation and stated that the Pole Prices and Authorized Cost deadline has past. He inquired if everyone could have the pole prices in as soon as possible so the committee can move forward. The Authorized Costs has a drop dead deadline date of before January 2019's meetings.

Nominating Committee

Ms. Pranata announced that the Nominating Committee will meet today.

SCHEDULE OF FUTURE MEETINGS:

Future meetings were scheduled as follows:

Routine Revision Committee	01/15/19	9:00 a.m.	Committee Office
Computer Committee	01/15/19	Following	Routine Revision
Compliance Committee	01/15/19	Following	Computer Committee
Authorized Costs Committee	01/15/19	Following	Compliance
Basic JPA Training Committee	01/15/19	Following	Authorized Costs
Administrative Board	01/16/19	9:00 a.m.	Committee Office
Operating Committee	01/16/19	Following	Administrative Board
NJUNS Committee	01/16/19	Following	Operating Committee

ADJOURNMENT:

Mr. Williams adjourned the meeting at 9:29 a.m. until January 16, 2019.

Mr. Jeff Williams, President

Ms. Angela Pranata, Manager of Operations

Ms. Kathleen Allen, Committee Staff

SOUTHERN CALIFORNIA JOINT POLE COMMITTEE 2019 PROPOSED OPERATING BUDGET - Draft 1						
Line	EMPLOYEE EXPENSE	2016 ACTUAL	2017 ACTUAL	2018* (based on Sept YTD exp)	2019 PROPOSED	Member Assessment: Proportional / Equal
1	Salaries	423388	472909.27	526147 *	557,716	P Year end projection on budget-added 5% to 2018 expense, plus Over Time (not anticipating additional employee)
2	Insurance - Med/Den/Life	49397	55055.05	64521 *	79,243	P Rate increased
3	Payroll Taxes	32629	36460.32	39518 *	47,406	P 8.5% of Salaries (line 1)
4	Worker's Comp	3291	4483.26	2413 *	3,000	P Year end projection
5	Misc. Expense/Travel	3279	1325.62	1273 *	1,500	P Year end projection
6	<u>PENSION EXPENSE</u>					
7	Contribution-Sep IRA	39959	43975.70	49150 *	58,560	P 10.50% of Salaries (line 1)
8						
9	<u>MONTHLY RECURRING</u>					
10	Rent	97177	98984.22	102098 *	105,590	P Based on lease schedule & 2019 estimated building operating expenses
11	Alarm System	564	563.88	576 *	600	P Year end projection
12	Electricity	(included above)	(included above)	(included above) *	(included above)	Included in rent
13	Janitorial Service	(included above)	(included above)	(included above) *	(included above)	Included in rent
14	Telephone/Internet	7127	7263.76	7347 *	7,850	P Frontier (\$620) + Jive (\$34)
15	WebEx	844	828.00	871 *	1,080	P \$90/month
16	Postage & Shipping	2016	2154.32	2075 *	2,200	P Based on 2017
17	Business Insurance	1529	1992.00	1651 *	2,000	P Year end projection
18	Committee Meetings	4076	3524.33	3923 *	4,000	P Year end projection
19	<u>EQUIP & FURN MAIN.</u>					
20	Copy Machine	2378	1826.46	2163 *	2,200	P Year end projection
21	(repair, maintenance, supplies)					
22	<u>NETWORK SYSTEM</u>					
23	Computer-LAN Maintenance	10800	10800.00	10800 *	13,000	P Current contract 900/mo & anticipated billable LAN maintenance
24	FRIEND Support/contract	4800	4800.00	4800 *	4,800	P Current contract 400/mo
25	Hosting Total:	10303	7759.23	9677	9,976	P
26	Website	(included above)	(included above)	(included above) *	9300 (inclcd abv)	P 775/mo Web Host
27	Sharefile/Domain/Email	(included above)	(included above)	(included above) *	676 (included abv)	P \$32.95/mo Sharefile, \$160/yr Email, scjpc.net renewal \$120
28						
29	Computer	1004	1599.87	2776 *	2,800	P Year end supplies projection & anticipated billable computer maintenance
30	(repair, maintenance, supplies)					
31	OffSite Back-up	3588	3588.00	3189 *	3,500	P Year end projection
32	<u>PRINTING & SUPPLY</u>					
33	Office Printing	1723	1876.39	2350 *	2,500	P Year end projection
34	Office Supplies	1922	1600.11	1776 *	2,000	P Year end projection
35						
36	<u>CONTRACT SERVICES</u>					
37	Auditor	6753	6747.00	8955 *	9,223	P 2017 fee + 3% inc allowance
38	Attorney**	1391	3720.00	0 *	3,720	E Based on 2017
39						

**SOUTHERN CALIFORNIA JOINT POLE COMMITTEE
2019 PROPOSED OPERATING BUDGET - Draft 1**

Line		2016 ACTUAL	2017 ACTUAL	2018* (based on Sept YTD exp)	2019 PROPOSED	Member Assessment: Proportional / Equal	
	<u>EMPLOYEE EXPENSE</u>						
40	<u>GENERAL EXPENSE</u>						
41	Moving Expenses			-	-		
42	Payroll Fees	1723	1354.74	1221 *	1,400	P	Year end projection
43	Bank Fees/Checks	154	100.00	139 *	200	P	Year end projection
44	Publications/Subscriptions/Refrence	210	212.64	160 *	200	P	Year end projection
45	Seminars & Tuition	1259	783.00	569 *	1,000	P	Based on 2017, sending staff to seminars
46	Members Retirement & Celebrations	1266	0.00	0 *	1,300	P	Based on 2016
47							
48	<u>COMPUTER SYSTEM</u>						
49	Software Purchase (& website modifications)	3278	5200.00	720 *	5,200	P	Quickbooks Online Software \$710 Yearly and anticipating Website modifications.
50	NJUNS Fee	16500	0.00	10500	10,500	E	Annual Fee equal assessments**
51	New** FRIEND	33750	0.00	0	33,750	E	equal assessments**
52							
53							
54	<u>EQUIPMENT & FURNITURE PURCHASES</u>						
55	Purchases and leases	4264	4457.94	5605 *	5,800	P	Year end projection + new microwave
56							
57							
58	Hardware Purchase	11713	1368.00	6649 *	4,100	P	Based on 2017 budget (\$1400) + New Laptop \$2000 + Automated Time-Clock hardware and software quote \$700 one time fee
59							
60	TOTAL BUDGET	784054	787313.11	873,614	987,913		
61		1.93%	12.07%	8.46%	3.51%		
62		Lower than approved budget	Lower than approved budget	Lower than approved budget	Higher than 2018 approved budget		
63	Approved budget	799,507	895,336	954,374			
64		2016	2017	2018*	2019		
65							
66							
67	* based on monthly average - per September YTD						
68	**Items in red will not be assessed proportionately among members, but equally among members.						

Proposed language by S.Knauth City of Burbank.

PURCHASE OR SALE OF INTEREST

4.1 Unauthorized Attachment

Each case requiring joint ownership in a pole shall constitute an unauthorized attachment if the Member making such attachment fails to initiate Form 2 Joint Pole Authorization or makes attachment prior to approval of Form 2 Joint Pole Authorization. JPA initiated by a pole owner for the sole purpose of identifying unauthorized attachments will be sent without pole loading. The member found unauthorized is responsible for submitting pole loading. If the unauthorized member fails to submit pole loading within 60 days of Form 2 sent date the initiating member may send Form 7 to declare intention to perform the pole loading. The unauthorized member may be billed for the loading per Authorized Cost 14(c) (Revised November 2018).

Apply as appropriate **per chart below.**

Excluded from these sections are:

- (a) Cases where a joint owner has made attachment on pole at a higher or lower grade than allowed for the space purchased. (This owner must relocate to the proper grade or when allowed, purchase interest in accordance with Section 4.0).
- (b) Poles set in current year.
- (c) All interset poles where services are originated from clearance attachments thereon. In these cases, purchase of interest shall be required at structural value only, and Member issuing Form 2 Joint Pole Authorization shall specify Routine Section 4.0 for such purchase.

NOTE 1: This section does not apply to anchors.

NOTE 2: Refer also to Sections 5.4, 7.7, and 16.4B

NOTE 3: With agreement from pole owner of record for space where unauthorized attachment exists Section 4.0 may be used. (Revised January 2011)

Authorized Costs 2019-2020

14. ~~Failure to Final~~ JPA Administrative Fees (per pole cost).....

(a) Failure to Final JPA: Including correction of records

(b) Failure to Final JPA: Field verification only

(c) Failure to Submit Pole Loading by Unauthorized member (see Sec 4.1)

Revised 11/20/2018