

Southern California Joint Pole Committee

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San Dimas, CA 91773
Phone (909) 599-3801

June 18, 2025

A meeting of the **Routine Revision Committee** took place on the above date, **at 10:43 a.m. via teleconference. Those in attendance were:**

Ms. Maria Ortiz	MCI Metro ATS/MCI Telecommunications/XO Communications
Ms. April DeBarge	Southern California Edison
Ms. Carla Stephen	Southern California Edison
Ms. Marisol Bailey	Southern California Edison
Mr. Michael Pearson	Southern California Edison
Mr. Kevin Flores	Southern California Edison
Mr. Samuel Picazo	Southern California Edison
Ms. Shelby Mulvehill	Southern California Edison
Ms. Silvana Ray	Southern California Edison
Ms. Megan LaMon	Crown Castle NG West Inc.
Ms. Aarize Dizon	Crown Castle NG West Inc.
Mr. Jeremy Effinger	Crown Castle NG West Inc.
Ms. Jacqueline Costa	Crown Castle NG West Inc.
Mr. John Bacon	City of Los Angeles
Mr. Lex Treepaisan	Frontier Communications
Ms. Kay Black	AT&T California
Mr. Barry Consulter	AT&T California
Mr. Todd Dailey	AT&T California
Mr. Alvin Robielos	AT&T California
Mr. Aaron Cochran	AT&T California
Ms. Joy Young	AT&T California
Ms. Veronica Casanova-Romero	AT&T California
Mr. Salvador Zambrano	City of Burbank
Ms. Lynne LaFrenais	Bear Valley Electric Service, Inc.
Mr. John Vu	City of Anaheim
Mr. Alex Parra	City of Riverside
Ms. Claudia Arellano	City of Vernon
Mr. Ben Coffey	City of Banning
Mr. Joe Armstrong	City of Pasadena
Mr. Dave Campo	City of Lompoc

Ms. Yesenia Delgado	Time-Warner Cable
Mr. Nick Van Stryk	City of Vernon (Petrelli Electric)
Ms. Tamara Zaki	Boldyn Networks US LLC
Ms. Alicia Smith	Sprint Nextel/Sprint Communications
Mr. Irvin Orzuna	City of Glendale
Ms. Shawn Henderson	T-Mobile USA
Ms. Linda McLean	Extenet Systems
Ms. Heidi Seropian	Extenet Systems
Ms. Angela Pranata	Committee Staff
Ms. Anali Spencer	Committee Staff

Ms. Ortiz called the meeting to order at 10:43 a.m.

Agenda Item 1 – Review of prior month’s meeting minutes – Ms. Ortiz opened the meeting by inquiring if there were any questions or concerns regarding the previous meeting minutes.

There were no comments or concerns from the members.

Agenda Item 2 – Interpretation of Routine Handbook – Ms. Ortiz stated that Example B14 was reviewed at the Administrative Board and that she needs to add the quick note regarding to clarify who is going to be the new base owner which she will send over to Ms. Pranata. Ms. Ortiz asked if there were any more items to bring up.

There were no comments or concerns from the members.

Agenda Item 3 – Item 1597: Review of Routine Handbook Examples (5/19/2015) – Ms. Ortiz opened the discussion. Ms. Black stated she completed this and handed it to Ms. Allen to work on. Ms. Ortiz asked if there were any more examples to review or discuss. There were no further comments or concerns from the members.

Agenda Item 4 – Item 1793: Section 4.0 with Form 48 (Y. Delgado – Time Warner Cable 10/18/2023) – Ms. Ortiz opened to Section 4.0 with Form 48 and asked if it was still on hold from SCE. This item is still on hold.

There were no further comments or concerns from the members.

Agenda Item 5 – Item 1798: Strand Mount Antennas (Lex Treepaisan – Frontier Communications & Jeremy Harmon – Verizon Wireless, moved from Routine Revision – 3/15/23, moved from Compliance – 6/17/24) – 11/20/2024 – Ms. Ortiz opened to Strand Mounted Antennas. Mr. Treepaisan stated he is still working on this and hopes to have something ready for next month. This item was tabled for the next month.

There were no further questions or comments from the members.

Agenda Item 6 - Item 1799: Approved Maintenance Program Routine Handbook Review (Kay Black – AT&T California - 2/19/25) – Ms. Ortiz opened to the Approved Maintenance Program. Ms. Black stated that one member reached out to her that the 20-year criteria is impossible to make. She stated that most companies have a three-year maintenance plan. Ms. Black stated that she will be editing the 20 years down to 17 years next month and hopefully it will spark more conversation.

There were no further questions or comments from the members.

Agenda Item 7 – Item 1804: Replacement of Joint Pole with Solely Owned Pole (Kay Black – AT&T California – 04/16/25) – Ms. Black stated this is still on hold.

There were no questions or comments from the members.

Agenda Item 8 - CalFire to Determine Cause of Fire Prior to JPA Billing (K. Black, AT&T California – 5/30/2025) – Ms. Black stated she sent edits to Ms. Pranata, and they were pulled up for the members to review from the packet. Ms. Black stated that AT&T California is also requesting an item number for these edits. Ms. Pranata stated that the new item number would be Item 1807. Ms. Black stated that Section 7.6 A is that a non SCJPC member caused damage and Section 7.6 B should be due to a Natural Cause. Ms. Black stated that this would be that a cause from is from another member within the organization. Ms. Black stated that Mr. Van Stryk had brought up the point that it would not be best to write Cal Fire so she will use something like Authority having Jurisdiction for next month's edits. Ms. McLean asked who finds the cause of the fire or cause of the damage. Ms. Black stated it is the authorities that have jurisdiction such as Cal Fire or the fire department. She stated she does not know who defines who does have jurisdiction but that someone somewhere will be looking into the fire. Ms. McLean asked if someone would let them know if it was their fault and stated she does not understand how that is determined. Mr. Treepaisan stated he did a quick search and that Cal Fire takes over in the areas that do not have local or federal jurisdiction. He stated an unincorporated city would fall under the county and Cal Fire whereas municipalities would have their own. Mr. Treepaisan stated that Cal Fire has a specific charter of what they cover. Ms. Black asked the members to continue to pursue their legal team's input and bring it back so they can have additional conversation next month.

Agenda Item 8 - Miscellaneous Issues –

- Ms. Ortiz asked if there were any miscellaneous items.
There were no comments or concerns from the members.

Agenda Item 9 – Review of Action items/JPA Alerts –

- Ms. Ortiz will work on adding the note to Example B14 and send it to Ms. Pranata so it can be sent over to the Administrative Board for Consent next month.
- Mr. Treepaisan will work on the verbiage regarding Strand Mounted Antennas.
- Ms. Black will make edits to the approved maintenance.
- The members are to have their legal teams review the red edits made to Section 7.6B.

The Meeting adjourned at 10:52 a.m. until July 16, 2025.

Transcribed by Anali Spencer – Committee Staff

Item 1798: Strand Mount Antennas

94.4 Clearances

- A. Antennas and supporting elements below supply lines shall maintain a vertical clearance of 6 feet from Supply Conductors operating at 0 – 50kV. (See [Figure 94-1](#))
 - B. Antennas and supporting elements below communication lines shall maintain a 2 ft. vertical separation from communication conductors and equipment. (See [Figure 94-1](#))
 - C. Antennas, associated equipment (e.g. terminations, enclosures) and support elements installed above supply lines and/or communication lines of different ownership attached to the same structure shall maintain the vertical clearances specified in [Rule 38, Table 2, Case 21, Columns A - H](#).
- Note: Other vertical clearances between communication equipment and supply lines are specified in [Rule 32.1.072](#).
- D. Antennas, associated equipment (e.g. terminations, enclosures) and support elements, installed above supply lines and/or communication lines of different ownership, shall maintain the radial clearances from unattached supply and communication lines specified in [Rule 38, Table 2, Case 3](#).
 - E. Antennas shall maintain a 2 ft. horizontal clearance from centerline of pole when affixed between supply and communication lines or below communication lines. (See [Figure 94-1](#))
 - F. Horizontal clearances from centerline of the pole for Antennas, associated equipment and support elements, affixed between supply lines or at the top of a climbable pole, are not specified, but must be arranged so that the pole may be climbed safely.
 - G. Antennas shall have a vertical clearance above ground as specified in [Rule 37, Table 1, Column 6, Cases 1 -6a](#). (See [Figure 94-1](#))

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Anali Spencer

From: Angela Pranata
Sent: Tuesday, May 2, 2023 9:52 AM
To: Anali Spencer
Subject: Fw: Antennas - Types ,Clearances and the Purchasing of Space
Attachments: example pole.png; 4 cables one antenna attached to cable.png; 4 cables one antenna attached to cable - pic 2.png

Follow Up Flag: Follow up
Due By: Monday, May 8, 2023 8:00 AM
Flag Status: Flagged

Categories: IMPORTANT, MTG

Angela Pranata
Manager of Operations
So. Ca. Joint Pole Committee
909-599-3801 x8
Cell: 909-451-3024
angela@scjpc.net

From: Nick Van Stryk <nick@petrellelectric.com>
Sent: Wednesday, March 15, 2023 2:22 PM
To: JHarmon@motiveis.com <JHarmon@motiveis.com>; 'Earle Carrion' <Earle.Carrion@crowncastle.com>
Cc: AT&T (Joint Pole) Kay Black <kayblack@att.com>; Angela Pranata <angela@scjpc.net>; 'john.bacon at ladwp.com' <john.bacon@ladwp.com>; Lex Treepaisan <lex.treepaisan@ftr.com>
Subject: Antennas - Types ,Clearances and the Purchasing of Space

Good Afternoon,

I have been sent a set of plans regarding antenna attachments and I keep getting mixed answers.

I am trying to understand how an antenna attached to a pole requires one clearance but once an Antenna is attached to the messenger it no longer is required to mean as much of a separation. I have attached an image of a pole in which the member has submitted plans to install an antenna. They do not plan on attaching the antenna to the pole. I can only assume then that the antenna will be on a messenger.

There is no purchase of interest required. My concern is that they are sharing an arm and will (with the added weight) also end up sagging into the line below them. If they installed a vertical 12" stand off to maintain the separation; the equipment would still not be 12" apart.

As you can see in an example I found, in the photos "4 cables one antenna", their attachment is not radially separated. The most recent attachment on the pole is the antenna owner.

My question is how can an antenna attached to a messenger be exempt from the rules of 94.4 which apply to antennas on a pole? I don't completely understand what is exempting antennas on a messenger from the clearances in 94.4. I

Item 1798: Strand Mount Antennas

don't understand why the requirements exist for when it is attached direct to an arm or pole and then no longer are required after they are installed 2ft off the pole.

Respectfully,

Nicholas Van Stryk • P.E. Electrical • Direct: 323.583.8811 Ext. 618 • Cell: 818.300.4682

Service Planning • Electrical Inspections • SCJPC Representative • Fiber Services • GIS Coordinator

Petrelli **ELECTRIC CO.**

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ST. LIC. 444795

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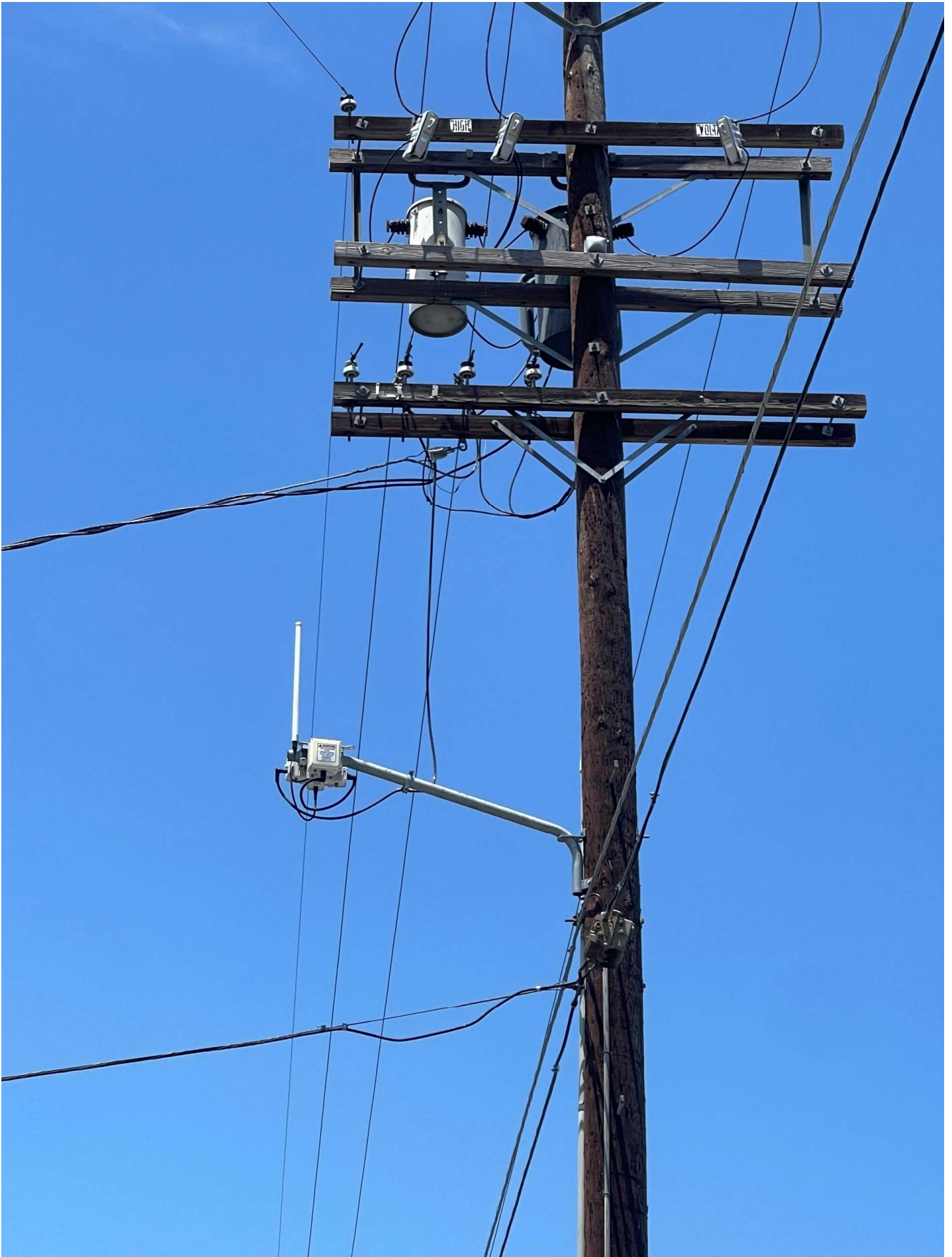
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Item 1798: Strand Mount Antennas



Item 1798: Strand Mount Antennas



Item 1798: Strand Mount Antennas



Item 1798: Strand Mount Antennas



Item 1799: Approved Maintenance Program Handbook Review

Sec 2.7H Approved Maintenance Programs and Sec 19.5 Inspection and treatment of Poles (edits in red) Questions in purple/yellow The text in question is in blue highlight

Sec 2.7H

H. Approved Maintenance Program

Per Section 19.5, those utilities currently involved in an approved inspection/inspection & treatment program are shown below:

Member Date of Board Approval

SCE (Edison) October 1993*steel stub/fiberglass April 2007-wrap added

M (DWP) July 2000

MP (Pasadena) July 2000

J (Riverside) June 2001

MA (Azusa) August 2001

D (City of Anaheim) January 2006

BVE (Bear Valley Electric) January 2006

LLW (City of Lompoc) March 2009

B (City of Burbank) April 2016

All inspection/inspection and treatment joint pole authorizations will be final billed within three years of inspection date. ~~May only be billed once every 5 years.~~

Billing criteria and inspection intervals for shared costs must meet the intrusive inspection requirement in GO 165, Table 1.

Wood Poles under 15 years cannot be billed.

Poles over 15 years that have been inspected/treated can be billed, if inspection results are shared with the other owners.

Poles that pass Inspection can only be billed every 20 years.

Inspections completed prior to the members Board approval date, cannot be billed to other members. (Revised April 2016).

Item 1799: Approved Maintenance Program Handbook Review

19.5 Inspection, or Inspection and Treatment of Poles

Inspection, or inspection and treatment of joint poles subject to GO 165 or GO 95 may be made by any joint owner without expense to the other owner(s).

Billing criteria and inspection intervals for shared costs must meet the intrusive inspection requirement in GO 165, Table 1.

Wood Poles under 15 years cannot be billed.

Poles over 15 years that have been inspected/treated can be billed, if inspection results are shared with the other owners.

Poles that pass Inspection can only be billed every 20 years.

When an approved maintenance program exists (see Glossary), the expense will be shared equally by each owner of the pole (See Item 12, may include item 6, and 15. See Section 2.7H for members with approved maintenance program). ~~May only be billed once every 5 years. (January 2012).~~

Jointly Owned Communication Only Poles:

Proximity of the pole must meet GO 95 Rule 80.1-B for poles located in High Fire Threat Districts. The minimum age and inspection interval must meet the intrusive inspection requirement in GO 165, Table 1. If the above conditions are met, any member occupant of that communication only pole may perform the intrusive inspection on that pole, and equally share cost among all members owners on that pole.

Note: Any occupant can conduct Patrol or Detailed inspections of their facilities on these poles per GO 95 at any time and shall not bill other Members. The Intrusive Inspection's results shall be retained per GO 95 Rule 80.1-B results and shall be available to any other occupant on the pole if requested. (January 2025).

No change to Item 6.

6. Pole Stubbing (stub-size):

(a) 8 ft. metal truss.....	1571
(b) 10 ft. metal truss.....	1966
(c) 11 ft. metal truss.....	2097
(d) 12 ft. metal truss.....	1877
(e) 13 ft. metal truss	2357
(f) 14 ft. metal truss.....	2749
(g) 15.5 ft. metal truss	2749
(h) Additional metal trusses (all sizes).....	1571
(i) Inaccessible to stubbing equipment.....	1719

Item 1799: Approved Maintenance Program Handbook Review

Changes to Item 12 in red.

12. Pole Inspections and Treatment

(a) Reserved for future use	
(b) Partial Dig.....	302
(c) Sound and Bore.....	306
(d) Full Treatment.....	306
(e) Reject.....	306
Note: May only be billed once every 5 years (Effective May 2011):	
(f) Re-inspection of reinforced poles (may only be billed once every 10 years, effective 06/01/2011).....	403

See question below for Item 12F.

Questions on Item 15: Is there a limit on how many times the same pole can be re-tagged? Can we agree to the amount and add it here?

15. Pole Marking – Maintenance items only (Revised 11/17/2021)

(a) Re-Tagging.....	128
(b) Replacing Visibility Strips	150

19.7 Reinforcement of Poles

Poles may be reinforced with steel sleeve, fiberglass wrap, stubs/trussing, mod/poles, etc. by mutual agreement with other owners of record. (See Authorized Costs Items 6, 17 or 18)

The reinforcing Member is responsible for placing the pole tag as specified by good construction standards, as well as for miscellaneous hardware, i.e., visibility strips, pole steps, etc.

Other items which may be associated with the reinforcement process, such as asphalt or concrete

repairs (see Section 19.6), shall be shared equally with all owners.

The added labor cost to the base cost of reinforcement resulting from risers or other facilities which increase the labor cost shall be borne by the owner of such facilities.

It is not the intent of this rule to prohibit reinforcing in emergencies where advance approval cannot be obtained.

If replacement of reinforced pole is desired by one joint owner within five years, following date of conflict?

if 5 years why is Item 12F 10 years does this

the reinforcement, this owner shall reimburse the other owner(s) for its proportion of the original reinforcement costs. Where joint owners agree to replace reinforced pole for mutual benefit, the reimbursement shall not apply. In all cases, pulling, transporting, and disposing shall be a joint expense and shall apply to pole only. (Refer to Section 2.7D)(Revised 3/15/2023)

Item 1799: Approved Maintenance Program Handbook Review

Do we need a "may only bill xxxx timeframe on these two items?"

17. Wood pole fiberglass wrap restoration:

(a) Pole set in dirt (8 ft. standard).....	1810
(b) Pole set in asphalt (includes cost of \$140 for asphalt / 8 ft. standard).....	2427
(c) Pole set in concrete (includes cost of \$245 for concrete / 8 ft. standard).....	2428
(d) Additional foot exceeding 8 ft. standard.....	116

18. Mod pole material and installation:

(a) 9'.....	4694
(b) 14'.....	1438
(c) 18'.....	1663

GO165 Table

**Table 1
Distribution Inspection Cycles (Maximum Intervals in Years)**

	Patrol		Detailed		Intrusive	
	Urban	Rural	Urban	Rural	Urban	Rural
Transformers						
Overhead	1	2 ¹	5	5	---	---
Underground	1	2	3	3	---	---
Padmounted	1	2	5	5	---	---
Switching/Protective Devices						
Overhead	1	2 ¹	5	5	---	---
Underground	1	2	3	3	---	---
Padmounted	1	2	5	5	---	---
Regulators/Capacitors						
Overhead	1	2 ¹	5	5	---	---
Underground	1	2	3	3	---	---
Padmounted	1	2	5	5	---	---
Overhead Conductor and Cables						
Overhead Conductor and Cables	1	2 ¹	5	5	---	---
Streetlighting						
Streetlighting	1	2	x	x	---	---
Wood Poles under 15 years						
Wood Poles under 15 years	1	2	x	x	---	---
Wood Poles over 15 years which have not been subject to intrusive inspection						
Wood Poles over 15 years which have not been subject to intrusive inspection	1	2	x	x	10	10
Wood poles which passed intrusive inspection						
Wood poles which passed intrusive inspection	---	---	---	---	20	20

(1) Patrol inspections in rural areas shall be increased to once per year in Extreme and Very High Fire Threat Zones in the following counties Imperial, Los Angeles, Orange, Riverside, Santa Barbara, San Bernardino, San Diego, and Ventura. Extreme and Very High Fire Threat Zones are designated on the Fire and Resource Assessment Program (FRAP) Map prepared by the California Department of Forestry and Fire Protection or the modified FRAP Map prepared by San Diego Gas & Electric Company (SDG&E) and adopted by Decision 12-01-032 in Phase 2 of Rulemaking 08-11-005. The fire-threat map is to be used to establish approximate boundaries and Utilities should use their own expertise and judgment to determine if local conditions require them to adjust the boundaries of the map.

CalFire to Determine Cause of Fire Prior to JPA Billing

Item XXXX CalFire to determine cause of fire prior to any JPA billing

7.6 B. Replacement of Pole Due to Natural Causes Disaster (Storm, Fire, Wind Event, etc. Catastrophe)

The Member replacing the pole(s) may proceed with replacements prior to issuing Form 2. The Member shall sell interest to each Member concerned. Each Member shall receive salvage on maximum value recoverable and shall pay pulling and transportation. Each Member shall transfer its facilities.

Setting Member must issue Form 2 Preliminary with date and identification of natural cause (Form 48 may be attached). Setting Member must issue Form 2 Preliminary within 180 calendar days from date of pole replacement. After 180 calendar days,

section 7.13 will apply unless mutually agreed by all parties to extend.

In cases where the urgency for new pole installation is not immediate, notification rules of this section will still apply, however the rules of 7.11 will be followed to determine “**proposed**” purchase in new pole (Added January 2012).

Section 7.13 does not apply if JPA issued within 180 days of construction (Effective January 2016)

In areas damaged by a fire, the JPA Form 2 Final is not to be processed until CalFire makes a final decision regarding the cause of the fire. If a Member is found to have caused the fire, they shall submit the Final Bill with zero costs to the other Owners, per the SCJPC Agreement under Section 9 - Hold Harmless.