

Southern California Joint Pole Committee  
437 So. Cataract Ave. Unit 3  
San Dimas, CA 91773  
Phone (909) 592-4001  
Fax (909) 592-4636

March 10, 2009

An **unofficial** meeting of the **Computer ad hoc Committee** took place on the above date, at 9:30 a.m., at the Committee office. Those in attendance were:

Ms. Sherri Goetz	Southern California Edison
Mr. Steve Rodriguez	T-Mobile USA
Mr. Dennis Walls	City of Los Angeles
Mr. Robert Wolfe	AT&T California (teleconference)
Mr. Cory Autrey	Sprint-Nextel
Mr. Justin Cashmer	Verizon California (teleconference)
Ms. Lupe Hernandez	AT&T Wireless
Ms. Paula Haney	NextG Networks
Ms. Jean Baccus	Committee Staff
Ms. Angela Pranata	Committee Staff

The members discussed **Item 1435: iPAM Contract Phase I Completion.** Mr. Autrey previously raised the concern of proceeding with the further development of iPAM. The members recalled the status of this ad hoc and the issue of iPAM since they last met in October 2008. Mr. Atalla has delivered the iPOLE source code. The purpose of gaining the source code is to have an outside programmer(s) review the iPOLE software, and determine and/or gauge the level of difficulty and time expended in creating iPAM using the iPOLE specifications and template. The objective of this exercise is to ascertain if the quoted cost for the purchase of iPAM is within range for the resources expended.

Mr. Walls inquired when was the last time the ad hoc members viewed the iPAM software. Ms. Hernandez responded that it has been several years.

Mr. Autrey stated that in his opinion, the committee should reach a consensus if they desire to continue to pursue this project, and if so to ensure that the ad hoc meets on a regular monthly basis, and act on their decisions. If the committee feels that there is no immediate action required at this time, to close the ad hoc, and re-visit the issue of the iPAM software in the future.

The members discussed that what needs to be determined is if iPAM would make a major impact and improvement in the entire current JPA process. All committee members should agree if the ad hoc should continue to meet and discuss iPAM.

The consensus is to contact Hyperlink and request that they demonstrate the operation of iPAM by processing a pole replacement transaction from start to finish. The demonstration is to transpire at the April administrative board meeting. This would allow a greater percentage of committee members the opportunity of view iPAM and its capabilities. Ms. Pranata inquired if the members would like the presentation to be a WebEx presentation allowing Mr. Atalla to remotely present the demonstration. After brief discussion it was agreed to have the demonstration in house.

There were no miscellaneous items.

Review of action items:

- Ms. Pranata to contact Hyperlink to change member codes **MM** to **M**, and **MMV** to **MV**.
- Ms. Corella to contact Hyperlink and arrange a demonstration of iPAM by processing a pole replacement JPA from start to finish. Discuss the upgrades programmed in iPAM that were not in iPOLE. The demonstration is to transpire at the April 15, 2009 administrative Board meeting.

The meeting adjourned at 10:05 am, until April 2009.

Jennie Corella - Manager of Operations

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April 14, 2009

A meeting of the **Computer ad hoc Committee** took place on the above date, at 9:10 a.m., at the Committee office. Those in attendance were:

Ms. Sherri Goetz	Southern California Edison
Ms. Lynn Prescott	Verizon Wireless
Mr. Steve Rodriguez	T-Mobile USA
Mr. Dennis Walls	City of Los Angeles
Mr. Robert Wolfe	AT&T California (teleconference)
Mr. Cory Autrey	Sprint-Nextel
Ms. Lupe Hernandez	AT&T Wireless
Ms. Paula Haney	NextG Networks
Ms. Jean Baccus	Committee Staff
Ms. Angela Pranata	Committee Staff
Ms. Jennie Corella	Committee Staff

Ms. Goetz opened the meeting at 9:15 a.m. She addressed the primary issue on the agenda, **Item 1435: iPAM Contract Phase I Completion**. At the previous meeting, it was agreed to contact Mr. Atalla and request a demonstration of the iPAM software. Ms. Goetz inquired if Ms. Corella had contacted Mr. Atalla. Ms. Corella responded that she did contact Mr. Atalla. He stated that he would require time to prepare for the demonstration, therefore, was not available for the board meeting that transpired earlier that morning. Mr. Atalla would be prepared for the May board meeting. The members stated that they would like to see the JPA process for a new pole placement, and a purchase to an existing pole.

Ms. Walls suggested giving Mr. Atalla a JPA copy to work from during his demonstration.

Ms. Corella stated that she would be announcing the iPAM demonstration at the next board meeting.

Under miscellaneous items, the members discussed placing the pole class information on the JPA to be notated on the pole record. It was recognized that the FRIEND software would require an additional field for the pole class. It was proposed that Ms. Pranata contact Mr. Atalla for a quote to add a pole class field to the software. It was

suggested that fields should be added also for the GPS information (lat and long), and the replaced pole number of a dead pole card.

It was agreed that a location on the JPA to notate the pole class is in the box where the treatment is indicated.

It was agreed that this change in the routine would require board approval, therefore, **Item 1488: Pole Class Field on Pole Record**, has been assigned to this ad hoc committee.

There were no miscellaneous items.

Review of action items:

- Ms. Pranata to contact Hyperlink in regards to enhancing the FRIEND software to include fields for 1) pole class, 2) GPS – lat and long, and 3) new pole information on dead pole card.

The meeting adjourned at 10:05 am, until May 2009.

Jennie Corella - Manager of Operations

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July 14, 2009

A meeting of the **Computer ad hoc Committee** took place on the above date, at 9:00 a.m., at the Committee office. Those in attendance were:

Mr. Larry Chow	Southern California Edison
Ms. Lynn Prescott	Verizon Wireless
Mr. Steve Rodriguez	T-Mobile USA
Mr. Scott Hunter	City of Los Angeles
Mr. Robert Wolfe	AT&T California (teleconference)
Mr. Cory Autrey	Sprint-Nextel
Ms. Lupe Hernandez	AT&T Wireless
Ms. Paula Haney	NextG Networks(teleconference)
Mr. Randall Starkey	Time-Warner (teleconference)
Ms. Debra Okano	AT&T Mobility (teleconference)
Ms. Jean Baccus	Committee Staff
Ms. Angela Pranata	Committee Staff
Ms. Jennie Corella	Committee Staff

Mr. Chow opened the meeting at 9:00 a.m. He addressed the primary issue on the agenda, **Item 1435: iPAM Contract Phase I Completion**. He stated that from an earlier Board meeting some members have volunteered to participate in the testing of the latest version of the iPAM application. Those members are: CES, BMS, NG, DWP and SCE. He further stated that he is unaware if Mr. Atalla has been contacted about providing disks to those members who require the disk to be tested within their respective systems to ensure compatibility with iPAM. He added that SCE requires compatibility testing of all software prior to uploading it on any SCE desktops. Guidelines and protocol are to be established.

Mr. Autrey inquired into the outcome of the testing, which transpired three years ago.

Ms. Hernandez responded that the difficulty was with the iPAM pole database in that the database did not include all the poles in the Clipper database.

Mr. Chow stated if a partial database is to be used for the testing, then a fictitious JPA should be created; however if the entire current database is utilized then an actual JPA could be applied in the test.

It was proposed to create a list of poles to be used on the fictitious JPA, and input them into a partial database. Mr. Chow would also like to ensure that the iPAM version used for the testing is in fact the latest platform and version.

Ms. Hernandez proposed having someone other than Mr. Atalla act as the trainer for iPAM. She added that Mr. Atalla is in the habit of rushing the training, and not explaining if the glitch in the program is user error, or a bug in the program. It is suggested that Ms. Pranata handle the training for those members participating in the testing.

For clarification, Mr. Chow stated that the pole records, and JPA information would be real in the testing, but the JPA would be a fictitious one.

The members discussed whether Mr. Atalla should visit the testing sites to install the application, or distribute the application disks to the testing members and have them install the application with Mr. Atalla directing them via WebEx. This question would be posed to Mr. Atalla as to his preference.

Mr. Autrey stated that the testing is to address two issues, 1) to ensure that the application operates as the committee intends it to, and 2) to determine if all members agree that it is worth expensing whatever costs are agreed upon when the Hyperlink contract for the purchase of iPAM is drawn.

In conclusion, Mr. Chow recapped the path forward for iPAM. Initially, there is a list of questions that Ms. Pranata would be addressing to Mr. Atalla, one is the availability of using a partial database or if he is able to create a full database for testing iPAM. The test environment would consist of a fictitious JPA, using real data. If the testing is successful, there is the possibility of testing with live data.

The next issue on the agenda is **Item 1488: Pole Class Field on Pole Record**. Mr. Chow reported that the ad hoc has requested of Hyperlink to add additional fields to the FRIEND pole records. The fields are GPS, pole class field and cross reference dead poles to replacement poles. Ms. Pranata reported that Mr. Atalla has agreed to add the additional fields to the pole records but was delayed. Ms. Pranata further reported that the delay is due to the implementation of the T1, and the coordination with the phone company and the phone equipment tech. She added that the T1 is now up and running, and she would now coordinate time for Mr. Atalla to work on the application, which would require down time in the office. She added that the best option is for Mr. Atalla to enhance FRIEND after office hours.

Ms. Okano questioned if she could query the database for a specific pole report. Ms. Pranata responded that currently the FRIEND application is accessible only to the JPC office staff. However, she added if any member is interested in a query, they may contact her, or Ms.

Corella and she would create the report. She further stated that she is of the opinion that iPAM could be enhanced to create ad hoc reports for members generated by the members at their leisure. This issue is also in current discussion within the Routine Revision ad hoc committee.

There were no miscellaneous items.

Review of action items:

- Ms. Pranata to contact Hyperlink in regards to the test database, CD's, and other questions on the list.
- Have Mr. Atalla provide a template to the members to complete when they request an ad hoc report.

The meeting adjourned at 10:00 am, until August 2009.

Jennie Corella - Manager of Operations

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October 13, 2009

A meeting of the **Computer ad hoc Committee** took place on the above date, at 2:30 p.m., at the Committee office. Those in attendance were:

Mr. Larry Chow	Southern California Edison
Ms. Lynn Prescott	Verizon Wireless
Mr. Steve Rodriguez	T-Mobile USA
Mr. Scott Hunter	City of Los Angeles
Mr. Robert Wolfe	AT&T California (teleconference)
Mr. Cory Autrey	Sprint-Nextel
Ms. Shawn Henderson	AT&T Mobility
Ms. Paula Haney	NextG Networks
Ms. Lupe Hernandez	AT&T Local Services
Ms. Jean Baccus	Committee Staff
Ms. Angela Pranata	Committee Staff
Ms. Jennie Corella	Committee Staff

Mr. Chow opened the meeting at 2:30 p.m. He addressed the primary issue on the agenda, **Item 1435: iPAM Contract Phase I Completion**. He stated that the ad hoc has requested from Hyperlink an iPAM software CD to distribute to those members that must have the application tested by their respective IT departments prior to installation.

Ms. Pranata reported that those members that do not require a test CD are able to download the installation from the link that was forwarded to them by Ms. Corella. She added that Mr. Atalla would be delivering the iPAM CD's the following Monday for distribution to those members requiring a test CD.

The next issue on the agenda is **Item 1488: Pole Class, GPS and Pole replacement numbers Fields on Pole Record**. Ms. Pranata reported that the pole class and pole replacement number have been enhanced in FRIEND, but not the GPS.

Mr. Chow reported that as a result of the station fire, poles were plotted using the lat and long. He added that members might review JPAs where pole location is in lat and long.

These enhancements are not specs in the iPAM software; therefore, there remain these enhancements to the software.

Mr. Autrey stated that the ad hoc should create a game plan on how they intend to test the software.

Mr. Chow stated that the testing should start with simpler transactions and work up to more complex situations.

Ms. Pranata reported that she received a list of test poles from Mr. Atalla, but he must have misunderstood her request and created only joint party test poles. She added that she would request multi-party poles to add to the test poles.

Ms. Hernandez stated that the operations to be tested should be pole purchase, pole replacement, and purchase of anchors and placement of new poles. The purchase of interest should be for a joint pole and for a solely owned pole.

Mr. Autrey inquired when the ad hoc intends to commence testing the software.

Mr. Chow responded that it remains for Ms. Haney and Ms. Prescott to test software accessibility from the link.

Ms. Hernandez stated that a part of the game plan is creating a test module and designate an initiator and other member's party to the test JPA.

Mr. Wolfe inquired if the members have an idea when the software would come to complete fruition.

Mr. Chow responded that initially the first objective is to transact JPAs amongst members completely through the application without the need of hard copy JPAs. The system maintaining specific intelligence, and perhaps the final phase would be the automatic billing. However, the billing phase appears far into the future.

Mr. Wolfe responded that prior to discovering the value to iPAM to AT&T California, Mr. Wolfe would need to gain a better understanding of the software application and its functions and path forward.

There were no miscellaneous items.

Review of action items:

- Ms. Haney and Ms. Prescott to test software link.
- SCE to create test scenarios
- Ms. Pranata to send the test pole list to ad hoc members.

The meeting adjourned at 2:40 pm, until November 2009.

Jennie Corella - Manager of Operations

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November 10, 2009

A meeting of the **Computer ad hoc Committee** took place on the above date, at 9:30 a.m., at the Committee office. Those in attendance were:

Ms. Sherri Goetz	Southern California Edison
Ms. Lynn Prescott	Verizon Wireless
Mr. Steve Rodriguez	T-Mobile USA
Mr. Dennis Walls	City of Los Angeles
Ms. Shawn Henderson	AT&T Mobility
Ms. Paula Haney	NextG Networks
Ms. Lupe Hernandez	AT&T Local Services
Ms. Jean Baccus	Committee Staff
Ms. Angela Pranata	Committee Staff
Ms. Jennie Corella	Committee Staff

Ms. Goetz opened the meeting at 9:30 a.m. She addressed the primary issue on the agenda, **Item 1435: iPAM Contract Phase I**. Mr. Chow has provided a list of JPA transaction scenarios for the test phase of iPAM. The members reviewed the list of scenarios (see attached).

It was initially agreed to create a JPA with several scenarios and members. The members proceeded to create the fictitious JPA with the various scenarios. The members are power (M) and (E), communications (H), ATC, and (NG). The sections are 3.1, 12.3, 3.4, 3.15 4.0, 4.1, 7.3 and 7.4.

The members encountered problems due to the limitation of poles available in the test database. Poles pulled from the database reflected members not party to the testing. Ms. Prescott proposed having the JPC office log-on as those members on poles that are not in the testing program.

It was discovered that the poles being used for the test are from the original Clipper database and not the current FRIEND database. The old database is not current, which appears to pose a problem when creating tests JPAs.

Mr. Walls inquired as to refreshing his memory, what iPAM would accomplish that is not being accomplished utilizing today's JPA method.

Ms. Corella responded that there are some futures that would aid the members with concerns and problems they are facing today. She added that one future is the correct sequential processing of JPAs. She

further added that when a pole is on a JPA, even in draft status, the initial status when a JPA is entered into the system, the pole couldn't be entered on another JPA. If a user attempts to use the pole number, a message appears stating that the pole exists on another open JPA.

The members discussed the cost of purchasing the software, and determining the dollar value of iPAM to the committee. The members are in agreement that the cost quoted by Hyperlink appears relatively high in that Hyperlink mirrored the specs from iPOLE and created iPAM on a different platform.

The members agreed that the application is an improvement over the current method of processing JPAs; however it must be determined if the application performs as expected without any glitches.

Ms. Hernandez stated that according to her recollection, Hyperlink was paid to clean the Clipper database records in preparation for transfer to iPOLE.

Mr. Walls stated that these concerns and issues should be determined and clarified prior to moving forward with the testing phase.

After extensive discussion, it was agreed to delay the testing of iPAM until specific questions are answered in regards to the test database and the cleaning of the Clipper database.

Ms. Pranata proposed concentration on the current pole records and database (FRIEND) and make Hyperlink aware that the pole records require accuracy.

The questions to be posed to Hyperlink in regards to the pole database are as follows:

- *We need a sample of poles/pole records when transferring from FRIEND to iPAM.*
- *Could you transfer/export some current records from FRIEND into iPAM?*
- *What things need to be done to transfer pole database from Friend to iPAM accurately?*  
*Example:*  
*Grade & Space*  
*Anchor*  
*Arm*  
*Tenant*  
*Bill of Sale*
- *How are you going to validate for billing? Validate every space and grade of a pole.*

There were no miscellaneous items.

Review of action items:

- Ms. Pranata to send questions to Hyperlink.

The meeting adjourned at 11:40 am, until January 2010.

Jennie Corella - Manager of Operations

## **Attachment**

### **IPAM PHASE 1 TEST SCENARIOS**

Testing for each scenario shall encompass initiation of JP-1 and 2 Preliminary to JP-1 and 2 Final *(to ensure page 1 and multiple pages work)*. Each test scenario should include creation and submittal of the following (at a minimum); Form 7, Form 48; Form 49. All other Forms should be checked for functionality (Forms 8, 9, *12?, 44 in billing phase*). All scenarios shall test both two-party and multi-party JPAs.

### **SCENARIOS**

#### 1. Section 3

- a) 3.0/3.1/3.2 Notice of Intent to Construct (also Sec 12.0/12.1/12.3)
- b) 3.3 Failure to Issue Notice of Intention to Construct
- c) 3.4 Notice of Intent to Construct Risers
- d) 3.5 Notice of Intent to Construct a Temporary Pole
- e) 3.10 Placement of Pole for Private Party or Governmental Agency Under Notice of Intention
- f) 3.14 Notice of Intention to Construct Other Than Wood Pole
- g) 3.15 Notice of Intention to Place Wireless Antenna

#### 2. Section 4

- a) 4.0 Purchase or Sale of Interest
- b) 4.1 Unauthorized Attachment
- c) 4.2 Purchase of Interest Concurrently With Relinquishment
- d) 4.3 Purchase of Interest in Safety Clearance Zone
- e) 4.4 Purchase of Interest at Same Grade
- f) 4.14 Purchase of Interest in Other Than Wood Pole

#### 3. Section