

**INTEROPERABILITY NETWORK OF THE SOUTH BAY  
JOINT POWERS AUTHORITY**

**MINUTES OF THE TECHNICAL & OPERATIONS  
COMMITTEE MEETING OF  
June 11, 2024**

**1. CALL MEETING TO ORDER**

Meeting called to order at 10:05 A.M.

**2. ROLL CALL – OPERATIONS COMMITTEE:**

Present: Gardena (Alex Pinto, John Francis); Hawthorne (Chris Wiley); Redondo Beach (Ben Bellante); Torrance (Matt Slawson, Nick Facer).

**3. ROLL CALL – OPERATIONS COMMITTEE:**

Present: Gardena (Alex Pinto); Hawthorne (Josh Armstrong); Redondo Beach (Justin Korte); Torrance (Joel Dalguntas).

**4. PUBLIC COMMENT**

None

**5. APPROVAL OF MINUTES**

INSB Tech/Ops meeting Feb 13<sup>th</sup>, 2024: Approved – Bellante RDB & Armstrong HPD

**6. GENERAL BUSINESS FOR OPERATIONS COMMITTEE**

- a. LA-RICS update discussion. ID's required for operation, LACoFD not using talkgroups but sticking with conventional channels.
- b. 2024 TICP – Discussed TICP lacking area talkgroups due to interoperability requiring user ID's. Discussed retrieving FD ICI talkgroups and adding to current INSB radios.
- c. Discussed current operational performance and/or issues – Motorola radios are now out of warranty and agencies should prepare for costs and or replacements.
- d. Committee Member and Alternative list review and update – when people rotate or assignments change we need an updated appointment letter signed by your City manager and have an alternate so we can officially recognize you at the meetings and maintain a master email list. Each agency was asked to update and or review current member list.
- e. Committee updates - none

**7. GENERAL BUSINESS FOR TECHNICAL COMMITTEE**

- a. Equipment Replacement – Discussed working with vendor to identify equipment that needs to be replaced, potentially everything. Identifying costs and potential funding. This would be separate from the actual radios but infrastructure equipment.
- b. Primm Site firewall reboots/firmware updates – There are two firewalls that have

not been rebooted in close to three years. Scheduling update to test firewall A and firewall B. No down time or off air should occur during testing if everything is working the way it should.

- c. PM of sites/battery replacements - Commline will handle between Aug 1-10 and includes RF site and gear itself. Microwave batteries are over 10 years old. INSB batteries are newer but a list and planning needs to be on occur for future funding. There is some gray areas between RCC and INSB for maintenance requirements on equipment.

#### **8. COMMENTS FROM OPERATIONS COMMITTEE**

none

#### **9. COMMENTS FROM TECHNICAL COMMITTEE**

David Lopez added as representative from SBRPCA. Discussion on which appointment letter would be needed and Ernest Gallo will handle. Email updates needed.

#### **10. COMMENTS FROM STAFF**

ICI Governance board meeting discussed federal appropriations to do TDMA upgrades, falsely implied that it will double our capacity, not false, but what are the needs: Do we need more talkgroups? If more ID's go out and users increase will it impact operations and is an item of discussion when these upgrades occur. With the Olympics coming will we be doing a system upgrade? TDMA is a technology that allows more capacity. Whereas we, Torrance radios have FDMA which is a lower feature. LA Sheriffs are using TDMA and is there a technical problem between agencies with TDMA vs FDMA. Discussed its use and overload potential to determine needs of TDMA. Discussion of a capacity and talkgroup use on a system. Moving to TDMA is great and where we need to go but what does our capacity utilization look like and currently we use very little capacity in the system. Awareness of what we add and how it affects the system is important to look at. Discussed bonks and if related to capacity or if it's multiple users. Discussed that no capacity overload has occurred on the system despite not having the 6<sup>th</sup> site up and running.

Ernest submitted 4 million dollars for federal appropriations for INSB. Together with ICI we are single largest request at 23 million dollars for federal appropriations. Hopefully we will have 3 million for TDMA upgrades and 1 million for microwave upgrades. All ICI cities are going to TDMA, legacy issues, capability need to be discussed in Tech and Ops. These issues need to be sorted out so no unexpected costs occur due to incapability between TDMA and FDMA. If INSB moves to TDMA we will lose some coverage because it requires 7 sites. Possible support from state Senators to award federal appropriations.

Manhattan beach reinstallation at site 6 is moving along and objective is not to increase coverage but make the signal density higher. Areas along the beach would benefit from increased signal density.

Next Governance Board will approve Holly Hanma out of Hermosa Beach and she will become the secretary for the INSB and first thing is to update the email list and appointment letters up to date, and maintaining minutes.

Ernest requested tech group discussion to potentially hire out help such as engineering group to assist with projects, etc.

#### **11. ADJOURNMENT**

The INSB Technical & Operations Committee adjourned at 10:54 a.m. to the next regularly scheduled meeting on Tuesday, August 13<sup>th</sup>, 2024.