



# JOINT OPERATIONS AND TECHNICAL COMMITTEES REGULAR MEETING MINUTES

LOS ANGELES REGIONAL INTEROPERABLE  
COMMUNICATIONS SYSTEM AUTHORITY

Tuesday, May 21, 2024, • 1:30 p.m.

<b>OPERATIONS COMMITTEE MEMBERS PRESENT:</b>
Leslie Luke, County of Los Angeles Chief Executive Office
Adam Martinez, County of Los Angeles Department of Health Services
Robert Russell, At-Large Seat #4
Aaron Fate, Los Angeles County Police Chief's Association
<b>OPERATIONS ALTERNATE COMMITTEE MEMBERS PRESENT:</b>
Grant Grunbaum, County of Los Angeles Fire Department
Robert J. Weber, (Chair), County of Los Angeles Sheriff's Department
<b>OPERATION COMMITTEE MEMBERS ABSENT/VACANT:</b>
David Povero, At-Large Seat #3
Jeff LaGree, At-Large Seat #2
Vincent Capelle, Los Angeles Area Fire Chief's Association
Joshua Nelson, California Contract Cities Association

<b>TECHNICAL COMMITTEE MEMBERS PRESENT:</b>
Leslie Luke, County of Los Angeles Chief Executive Office
Scott England, (Vice-Chair), County of Los Angeles Internal Service Department
Lipin Tan, County of Los Angeles Department of Health Services
Robert Russell, At-Large Seat #4
Ted Pao, (Chair), County of Los Angeles Sheriff's Department
<b>TECHNICAL ALTERNATE COMMITTEE MEMBERS PRESENT:</b>
Robert J. Weber, County of Los Angeles Sheriff's Department
<b>TECHNICAL COMMITTEE MEMBERS ABSENT/VACANT:</b>
David Povero, At-Large Seat #3
Jeff LaGree, At-Large Seat #2
Vincent Capelle, Los Angeles Area Fire Chief's Association
Joshua Nelson, California Contract Cities Association

<b>OFFICERS PRESENT:</b>
Scott Edson, LA-RICS Executive Director
Marissa Bosque, LA-RICS Project Team Member for Committee Secretary, Beatriz Cojulun



**NOTE: ACTION MAY BE TAKEN ON ANY ITEM IDENTIFIED ON THE AGENDA**

**I. CALL TO ORDER**

Operations Committee Alternate Chair Lieutenant Robert Weber called both the Joint Operations and Technical Committees meetings to order at 1:36 p.m.

**II. ANNOUNCE QUORUM – ROLL CALL**

Marissa Bosque took roll call and acknowledged a quorum was present for both Joint Operations and Technical Committees.

Operations Lead Lt. Weber welcomed the Joint Operations and Technical Committees Members and proceeded with Approval of the Minutes.

**III. APPROVAL OF MINUTES – (A)**

**A. April 16, 2024 – Regular Meeting Minutes**

Operations Lead Lt. Weber asked the Committees for approval of the minutes. Operations and Technical Committee Member Leslie Luke motioned first, seconded by Operations Committee Member Aaron Fate.

Operations Committee:

Ayes (6): Luke, Fate, Martinez, Russell, Weber, Grunbaum

Technical Committee:

Ayes (6): Luke, England, Tan, Russell, Pao, Weber

**MOTION APPROVED**

**IV. PUBLIC COMMENTS – NONE**

There was no public comment.

**V. CONSENT CALENDAR – NONE**

There were no Consent Calendar items.

**VI. REPORTS (B – E)**

**B. Land Mobile Radio System Update – Riad El Masri**



Program Manager El Masri greeted the Chairman and members of the Committee and stated he was presenting in place of Program Director Brian Smyth for the Jacobs Project Management Report.

### Updates

Program Manager El Masri reported LA-RICS received Board approval for Sole Source negotiations with DPS Telecom for site security upgrades.

Program Manager El Masri stated LMR sites were being monitored strictly from an alarming perspective contained within the Site Monitoring and Management System (SMMS), which formed part of the LMR System network infrastructure. Program Manager El Masri further stated the SMMS monitored and managed environmental, equipment, and basic security alarms (e.g., door ajar, diagnostics, alerts, failure events, incident reporting, equipment monitoring, site power loss, Heating, Ventilation, Air Conditioning (HVAC) monitoring, battery monitoring, fuel monitoring, etc.) Program Manager El Masri went on to say despite the monitoring of the sites, the SMMS, and by extension, the LMR System, had no surveillance security nor did it have the capability to, among other things, remotely manage site access, which was necessary to ensure and maintain physical security at the LMR System sites. Program Manager El Masri shared we approached DPS Telecom and asked them to expand the system we have to increase site security and allow for remote access. Since we received Board approval for Sole Source negotiations with DPS Telecom, the next move with DPS Telecom is to schedule a meeting to demonstrate DPS equipment, cameras in action. Program Manager El Masri stated the DPS Telecom equipment, T/MON, and NetGuardian provided the various alarm interfaces for the SMMS that formed part of the LMR System, and, as such, the DPS equipment could then allow for integration of the security monitoring equipment by leveraging the existing SMMS software and hardware infrastructure. Program Manager El Masri further stated expanding the SMMS, which was developed by DPS Telecom, to include dedicated security cameras, remote site access by way of proxy card readers, electronically operated door hands, door sensors, and motion sensors at each of the LMR System sites was far more cost effective as opposed to purchasing an entirely new security alarming and surveillance system which would require the purchase of new equipment and extensive integration into the existing framework of the LMR Systems' current SMMS.

Program Manager El Masri reported a purchase order was received for the Saddle Peak (MCI) generator upgrade. Program Manager El Masri further



reported the purchase order was delayed, because the original quote submitted was for a tank that did not fit in the LA-RICS shelter, therefore, a revised purchase order was issued to reflect a custom sized generator. Program Director El Masri mentioned this work was anticipated to be complete by May 2025.

Program Manager El Masri stated the design for submeter upgrades at the four Judicial Council of California courthouse sites, Pomona Courthouse (POM), Clara Shortridge Courthouse (CCT), Compton Courthouse (CCB), and Airport Courthouse (APC) were nearing completion. Program Manager El Masri explained the installation of submeters was part of the Site Access Agreement, which was why this design upgrade was needed. Program Manager El Masri further stated LA-RICS received power through a submeter from an existing meter, which meant that LA-RICS did not have a meter directly with the utility company. Program Manager El Masri went on to say LA-RICS was tracking power usage.

Regarding site Castro Peak (CPK), Program Manager El Masri reported a site walk was held for bidders for work to demolish the old County tower that was replaced by the LA-RICS tower.

Program Manager El Masri further reported site Whitaker Middle Peak (WMP) was still inaccessible, and United States Forestry Service (USFS) may obtain funds to repair the road.

Program Manager El Masri expressed the last day for ski season ended on Sunday, April 21, 2024. The Jacobs Project Management Team (PM Team) attempted to access the site on April 22, 2024, however, the road was blocked by snow. The PM Team visited the site again on May 20, 2021, and saw the road was accessible despite there being snow on the ground. Program Manager El Masri further expressed the site sustained damage from falling ice from the tower which included the GPS antennas situated underneath the tower, and the PM Team would ask MSI to relocate the GPS antenna away from the tower.

#### Routine Maintenance Activities

Program Manager El Masri shared Preventative Maintenance (PM) activities that were scheduled for May 2024 which involved fuel polishing, fire suppression, DC power, RF Annual PMs, generator, HVAC, pest control, and refueling.



Program Manager El Masri reported details of the felony burglary incident at site Baldwin Hills (BHS) on April 25, 2024, where utility power was lost. Program Manager El Masri further reported an MSI engineer discovered all power cables from the utility and back generator were cut and removed. Program Manager El Masri went to say an ISD locksmith was dispatched to the site, the ISD Electrical Team was dispatched, and power was restored on April 26, 2024. Program Manager El Masri stated this incident highlights site security issues and how LA-RICS needs site surveillance.

Program Manager El Masri mentioned an attempted break-in occurred at site Portal Ridge; however, no damage was reported.

#### Routine Site Inspections

Program Manager El Masri shared the checklist field personnel use when they are out in the field, and this checklist focused on general site conditions that may need attention, such as fire suppression systems, intrusion/vandalism, road conditions, HVAC conditions, generator and fuel tank conditions, generator runtime, weed abatement, grounding, shelter weatherproofing, and tower conditions. Program Manager El Masri further shared this checklist was used for any recommendations for follow up.

This concluded the Project Managers report with no additional discussion.

#### **C. Ad Hoc Update – Operations Lead Lt. Weber**

Operations Lead Lt. Weber reported the Ad Hoc Committee had several meetings to date and met every two weeks. Operations Lead Lt. Weber stated significant progress was being made, in all manner of Interoperability, from fire department Interoperability to critical officer deputy involved shootings, were discussed along with how LA-RICS could work through the new technology to have Interoperability both with the current Inter Subsystem Interface (ISSI) that LA-RICS has with Interagency Communications Interoperability (ICI), and the proposed ISSIs to occur in the future with the major systems and ID sharing. Operations Lead Lt. Weber expressed how he believes ID sharing would be established, and Monterey Park Police Department would be the first agency to exhibit this.

Operations Lead Lt. Weber shared some points to the Standard Operating Procedure (SOP) starting with the purpose and scope of what the SOPs are, how LA-RICS could deal with communications failure points, and how



guidance would be provided to Public Safety agencies regarding the use of Interoperability, when it's appropriate, when it's not and what needs to occur regarding Interoperability efforts. Operations Lead Lt. Weber further shared the SOPs involved the use of Interoperability channels and Talkgroups – whether ISSI would be better to use along with shared IDs.

Operations Lead Lt. Weber shared there was in-person internal Ad-Hoc meeting with a few Committee members, and for Committee members to inform him of anyone who wished to attend future meetings. Operations Lead Lt. Weber expressed the group would perform additional final review on SOPs. Operations Lead Lt. Weber mentioned group discussions were productive, and small to mid-sized agencies discussed relevant issues such as the shooting in Marina de Rey and how that incident highlighted the need for Interoperability. Operations Lead Lt. Weber reported better ties were being established with the Los Angeles Police Department (LAPD) and the County of Los Angeles Sheriff's Department (LASD), with LA-RICS assisting the two largest Agencies in the County to have Interoperability for both the daily operations, planned events, and critical operations such as the shooting that took place in Marina del Rey. Operations Lead Lt. Weber mentioned that communication was desperately needed to coordinate Interoperability efforts.

Operations Lead Lt. Weber expressed how he hoped to have documents to present in the near future, and how the Ad-Hoc meetings had been effective.

Operations Lead Lt. Weber concluded his report with no additional discussion.

**D. UASI Regional Interoperability Update – Operations Lead Lt. Weber**

Operations Lead Lt. Weber reported several UASI meetings were held, in which there were productive discussions regarding the need for Interoperability across the County and related that need back to how LA-RICS could obtain funding to achieve this. Operations Lead Lt. Weber further reported the good news was ISSI for major systems was funded in UASI 24 with additional help for shared IDs.

Operations Lead Lt. Weber concluded his report with no additional discussion.

**E. LMR Network Operation Status and Issues – Ted Pao**

Technical Lead Ted Pao greeted the Chairman and members of the



Committee.

Technical Lead Pao reported other than the security issue at Baldwin Hills, the network did not suffer any outages that impacted end users in April 2024 and, other than the Baldwin Hills incident, agencies that may have seen the greatest impact had the site gone down to the loss of power were notified of such scenario, however, the scenario never materialized.

Technical Lead Pao shared the Narrowband Data Network (NMDN) messages count for April 2024 in which outbound message counts ranged from six thousand seven hundred (6,700) to fifteen thousand (15,000), whereas inbound messages were lower in count. Technical Lead Pao mentioned the message counts for January, February, March, and April 2024 were fairly close in range. Technical Lead Pao further shared statistics for the Analog Conventional Voice Radio Subsystem (ACVRS) call time of each cell in minutes for April 2024 in which countywide usage for ACVRS talk time was four thousand seven hundred and twenty-five minutes (4,725) following by TRO5 CAT, which was five thousand three hundred and sixty-one minutes (5,361). Technical Lead Pao shared statistics for the Top 10 Channels by Talk Time in minutes in which the dispatch channels accumulated the most minutes. Technical Lead Pao went on to share statistics for Digital Trunked Voice Radio Subsystem (DTVRS) usage by hour by day in which lower activity occurred on Sundays, with an increase in usage during the evening hours on Mondays and usage during the week was fairly even. Technical Lead Pao reported the Top 15 DTVRS Cell Use (Call Count) for April 2024 in which the Downtown 700 cell had the most usage with two hundred thirty-seven thousand eight hundred and ninety-nine (237,899) calls followed by Downtown UHF and the South 700 cell. Technical Lead Pao pointed out that Men's Central Jail (MCJ) and Twin Tower Correctional Facility (TTCF) accumulated quite a bit of traffic for custody operations. Technical Lead Pao went on to share statistics for the Call Count by Cell for April 2024 in which the system processed two million sixty thousand fifty-three (2,060,053) calls for April 2024 for all sites. Technical Lead Pao further shared statistics for the Top 15 DTVRS Cell Use (Time) for April 2024 in which the Downtown 700 cell had the most talk time with thirty-nine thousand seven hundred forty minutes (39,740) followed by Downtown UHF with twenty-seven thousand two hundred fourteen minutes (27,214). Technical Lead Pao mentioned the total talk time for the top 15 DTVRS Talkgroups was three hundred forty-three thousand four hundred twenty-six minutes (323,426), and MCJ had the most minutes as far as Talkgroup cell. Technical Lead Pao further expressed statistics for the DTVRS Top Agency Use in minutes in which the LASD used two hundred eighty-four thousand one hundred and twenty-seven minutes (284,127)



followed by Inglewood Police Department (IGPD) with twenty-three thousand six hundred fifty two minutes (23,652) and LACoFD with twenty two thousand three hundred and thirty three (22,333) minutes.

Technical Lead Pao concluded his report with no additional discussion.

**F. Radio Frequency Jamming – Scott England**

Mr. Scott England reported LASD apprehended and confiscated a communication jamming device from a crime scene and asked LA-RICS and County of Los Angeles Internal Services Division (ISD) to perform an analysis to find out how this impacted Public Safety. Mr. England further reported the analysis included baselining the jamming devices performance characteristics, understanding how these jamming devices impacted Public Safety communication systems, and identifying interference issues in the future. Mr. England reported the analysis was completed and there were impacts that need to be monitored by law enforcement and public safety.

**VII. ADMINISTRATIVE MATTERS – NONE**

**VIII. MISCELLANEOUS – NONE**

**IX. ITEMS FOR FUTURE DISCUSSION AND/OR ACTION BY THE COMMITTEE – NONE**

**X. CLOSED SESSION REPORT – NONE**

**XI. ADJOURNMENT AND NEXT MEETING**

Operations Lead Lt. Weber adjourned the Regular Joint Operations and Technical Committee Meeting at 2:54 p.m. and stated the next Joint Committee Meeting will be held on Tuesday, June 18, 2024, at 1:30 p.m., at the LA-RICS Headquarters, 2525 Corporate Place, Suite 200, Large Conference Room, Monterey Park, California, 91754.

Operations Lead Lt. Weber called for a motion to adjourn the Regular Joint Committee Meeting, to which Mr. England motioned first.