



AGENDA

LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY

JOINT OPERATIONS & TECHNICAL COMMITTEE MEETING

November 28, 2017 • 1:30 p.m.

LA-RICS Headquarters – Large Conference Room
2525 Corporate Place, Suite 200, Monterey Park, CA 91754

Los Angeles Regional Interoperable Communications System Authority (the “Authority”)

AGENDA POSTED: November 22, 2017

Complete agendas are made available for review at the designated meeting location. Supporting documentation is available at the LA-RICS Office located at 2525 Corporate Place, Suite 200, Monterey Park, CA 91754 during normal business hours and may also be accessible on the Authority’s website at <http://www.la-rics.org>.

OPERATIONS COMMITTEE

Members:

1. **John Geiger**, Los Angeles County, CEO
2. **Kyle Zuniga, Chair**, County of Los Angeles Fire Dept.
3. **Cathy Chidester**, Los Angeles County DHS
4. **Chris Donovan**, Los Angeles Area Fire Chiefs Association
5. **Anthony Vairo**, L.A. County Police Chiefs Association
6. **Judy Anderson, Vice-Chair**, L.A. County Sheriff’s Dept.
7. **John Curley**, Covina Police Dept.
8. **Jeff Steinhoff**, Inglewood Police Dept.
9. **Ron Sagmit**, Signal Hill Police Dept.
10. **Vacant**, pending

Alternates:

Mike Iwanaga, Los Angeles County, CEO
Chris Bundesen, County of Los Angeles Fire Dept.
Karolyn Fruhwirth, Los Angeles County DHS
Eric Zanteson, Los Angeles Area Fire Chiefs Association
Shelly Vander Veen, L.A. County Police Chiefs Association
Sven Crongeyer, L.A. County Sheriff’s Department
Ric Walczak, Covina Police Dept.
Cardell Hurt, Inglewood Police Dept.
Brian Leyn, Signal Hill Police Dept.
Vacant, pending

TECHNICAL COMMITTEE

Members:

1. **John Geiger**, Los Angeles County, CEO
2. **Ted Pao, Chair**, Los Angeles County Internal Services Dept.
3. **Judy Anderson**, Los Angeles County Sheriff’s Dept.
4. **Jeffrey Morgan**, Los Angeles County DHS
5. **Steven Page**, Los Angeles Area Fire Chiefs Association
6. **Elliot Kase**, Alhambra Police Department
7. **Scott England, Vice-Chair**, County of Los Angeles Fire Dept.
8. **John Curley**, Covina Police Dept.
9. **Jeff Steinhoff**, Inglewood Police Dept.
10. **Ronald Sagmit**, Signal Hill Police Dept.

Alternates:

Mike Iwanaga, Los Angeles County, CEO
Mike Dunning, Los Angeles County Internal Services Dept.
Sven Crongeyer, Los Angeles County Sheriff’s Dept.
Kim Buard, Los Angeles County DHS
Eric Zanteson, Los Angeles Area Fire Chiefs Association
Vacant, pending
Rufino Fernandez, County of Los Angeles Fire Dept.
Ric Walczak, Covina Police Dept.
Cardell Hurt, Inglewood Police Dept.
Brian Leyn, Signal Hill Police Dept.

Officers:

Scott D. Edson, Executive Director



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

I. CALL TO ORDER

II. ANNOUNCE QUORUM – Roll Call

III. APPROVAL OF MINUTES

A. October 24, 2017 – Regular Meeting Minutes

IV. PUBLIC COMMENTS

V. CONSENT CALENDAR – (None)

VI. REPORTS (B-C)

B. Status Report Update for LTE

C. Status Report Update for LMR

VII. DISCUSSION ITEM (D)

D. LA-RICS LMR Early Agency Deployment Workgroup

Agenda Item D

VIII. ADMINISTRATIVE MATTER – (E)

E. 2018 Schedule of LA-RICS Joint Operations and Technical Committee Meetings

It is recommended that the Committee Members:

1. Approve the following dates for the calendar year 2018 Joint Operations and Technical Committee Meeting Schedule

January 23

March 27

May 22

July 24

September 25



November 27

All Regular Meetings will be held at 1:30 p.m. Pacific Standard Time at the LA-RICS Headquarters - Large Conference Room, 2525 Corporate Place, Suite 200, Monterey Park, CA 91754.

Agenda Item E

IX. MISCELLANEOUS – (None)

X. ITEMS FOR FUTURE DISCUSSION AND/OR ACTION BY THE COMMITTEE

XI. ADJOURNMENT AND NEXT MEETING:

Tuesday, January 23, 2018, at 1:30 p.m., LA-RICS Headquarters – Large Conference Room, 2525 Corporate Place, Suite 200, Monterey Park, CA 91754



COMMITTEE MEETING INFORMATION

Members of the public are invited to address the LA-RICS Committee on any item on the agenda prior to action by the Committee on that specific item. Members of the public may also address the Committee on any matter within the subject matter jurisdiction of the Committee. The Committee will entertain such comments during the Public Comment period. Public Comment will be limited to three (3) minutes per individual for each item addressed, unless there are more than ten (10) comment cards for each item, in which case the Public Comment will be limited to one (1) minute per individual. The aforementioned limitation may be waived by the Committee's Chair.

(NOTE: Pursuant to Government Code Section 54954.3(b) the legislative body of a local agency may adopt reasonable regulations, including, but not limited to, regulations limiting the total amount of time allocated for public testimony on particular issues and for each individual speaker.)

Members of the public who wish to address the Committee are urged to complete a Speaker Card and submit it to the Committee Secretary prior to commencement of the public meeting. The cards are available in the meeting room. However, should a member of the public feel the need to address a matter while the meeting is in progress, a card may be submitted to the Committee Secretary prior to final consideration of the matter.

It is requested that individuals who require the services of a translator contact the Committee Secretary no later than the day preceding the meeting. Whenever possible, a translator will be provided. Sign language interpreters, assistive listening devices, or other auxiliary aids and/or services may be provided upon request. To ensure availability, you are advised to make your request at least 72 hours prior to the meeting you wish to attend. (323) 881-8291 or (323) 881-8295

SI REQUIERE SERVICIOS DE TRADUCCION, FAVOR DE NOTIFICAR LA OFICINA CON 72 HORAS POR ANTICIPADO.

The meeting is recorded, and the recording is kept for 30 days.



JOINT OPERATIONS & TECHNICAL COMMITTEE MEETING MINUTES

LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY

Tuesday, October 24, 2017 • 1:30 p.m.
LA-RICS Headquarters – Large Conference Room
2525 Corporate Place, Suite 200, Monterey Park, CA 91754

Operations Committee Members Present:

Mike Iwanaga, CEO, County of Los Angeles
Kyle Zuniga, Chair, Los Angeles County Fire Department
Judy Anderson, Los Angeles County Sheriff's Department
Eric Zanteson, Los Angeles Area Fire Chiefs Association
Anthony Vairo, Los Angeles County Police Chiefs Association
Jeff Steinhoff, City of Inglewood Police Department
Ric Walczak, City of Covina Police Department
Brian Leyn, City of Signal Hill Police Department

Technical Committee Members Present:

Mike Iwanaga, CEO, County of Los Angeles
Ted Pao, Chair, Los Angeles County Internal Services Department
Scott England, Los Angeles County Fire Department
Judy Anderson, Los Angeles County Sheriff's Department
Jeffrey Morgan, County of Los Angeles Department of Health Services
Eric Zanteson, Los Angeles Area Fire Chiefs Association
Jeff Steinhoff, City of Inglewood Police Department
Ric Walczak, City of Covina Police Department
Brian Leyn, City of Signal Hill Police Department

Absent:

Cathy Chidester, Los Angeles County Department of Health Services
Elliot Kase, City of Alhambra Police Department

Officers Present:

Susy Orellana-Curtis, LA-RICS Project Team



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

I. CALL TO ORDER

Operations Committee Chair Battalion Chief Kyle Zuniga called the meeting to order at 1:32 p.m.

II. ANNOUNCE QUORUM – Roll Call

Secretary Geoia Bearden took roll call for each committee and both committees had quorum.

III. APPROVAL OF MINUTES

A. August 22, 2017 – Regular Meeting Minutes

Operations Chair Zuniga asked for a motion to approve the minutes. Operations Vice-Chair Judy Anderson moved to approve, seconded by Technical Committee Vice-Chair Scott England.

Ayes 11: Iwanaga, Zuniga, Zanteson, Vairo, Anderson, Walczak, Steinhoff, Leyn, Pao, Morgan and England

IV. PUBLIC COMMENTS – (NONE)

V. CONSENT CALENDAR – (NONE)

VI. REPORTS (B-C)

B. Status Report Update for LTE

Steve Sidore of Televate broadband engineering consultant team provided status update:

The project is in final close out with Motorola; there are some outstanding issues/documentation. System binders are updated; site binders are 98-99% complete.

Phase I: Nine (9) Cell-on-Wheels (COWs) are in place throughout the County working with Southern California Edison (SCE). Sites are built; fiber is connected. When connectivity to the core is done, Motorola will test COWs, projected to occur in the 4th quarter of 2017.



Phase II: 3 Primary areas:

Public Safety Broadband Network (PSBN) connectivity allows agencies to connect to the core, currently working with Claremont PD, Bell PD, Inglewood PD and UCLA Mental Health. LA-RICS staff met with companies to explore options on the purchase of several COLTs (Cell on a light truck). The next phase will be compiling the bid specs for the procurement of the COLTs. The third objective approved by NTIA under Phase II is a testing and validation center, which is now on hold pending confirmation the asset will be useful under the NPSBN.

FirstNet update: Review was completed and comments were submitted by the review team for the CA State Plan; The State replied with approximately 680 questions back to FirstNet, who responded back to the State in September 2017. Steve Sidore, Project Manager Chris Odenthal and Battalion Chief Kyle Zuniga served on the review committee for the State. The overall consensus from the review teams was the State Plan received less than a passing grade. The State is yet to decide whether it will opt in or opt out.

Administrative Deputy Susy Orellana-Curtis added that the California First Responders Network (CalFRN) will meet November 7th, to vote on a recommendation for the Governor.

As a result of the meeting in Sacramento, Project Manager Chris Odenthal reported the cost for California if the State opts out would be in excess of \$250,000,000 a year for the right to use the spectrum alone. Should California opt out, and fail to achieve goals set by FirstNet, the State would owe FirstNet approximately \$15 billion. Scott England asked if a bid possibility would come up. Project Manager Odenthal stated the question was asked at the CalFRN Board meeting and a representative from Verizon stated if an RFP was issued by the State of CA that they would respond.

C. Status Report Update for LMR

Project Manager Chris Odenthal referred to three white boards on the wall to discuss tracking sites and progress. The first ten (10) sites are mostly complete, although some of them have work scheduled in UASI 13 (specifically, CCT and CCB). The next nine (9) sites to start construction will be done by March 1, 2018. PM Odenthal clarified this does not necessarily mean "transmitting" by then, or in use. The core locations are Palmdale Sheriff's Station and Fire Command and Control Facility (FCCF).

The top 24 sites on far right board are to be completed with UASI Grant '11-'16 funds.



- | | |
|-------------|----------|
| 1. APC | 13. MMC |
| 2. AGH | 14. MVS |
| 3. BKK | 15. OAT |
| 4. BMT | 16. ONK |
| 5. CCB | 17. PHN |
| 6. CCT | 18. PLM |
| 7. CRN | 19. POM |
| 8. FCCF | 20. SDW |
| 9. HPK | 21. SGH |
| 10. LASDTEM | 22. TPK |
| 11. LDWP243 | 23. VPK |
| 12. MLM | 24. UNIV |

Administrative Deputy Orellana-Curtis discussed policy decision coming soon to this committee for discussion and recommendation; She explained the LMR system was envisioned with users coming on for public safety use in 2020. Downey, Bell, and Santa Fe Springs Police Departments are among other agencies that have expressed interest in utilizing the LMR system prior to System Acceptance; Sites serving their respective areas would need connectivity to the core in order to provide the service. Project Manager Chris Odenthal stated expending funds for short-term benefit may not be the most efficient use of resources. If a situation existed where public safety was operating in an environment with power network performance, LA-RICS would evaluate and determine whether it could offer a solution and the impact of that solution on the full deployment.

Technical Committee Vice-Chair Scott England recommended including early deployment as a discussion item for the next meeting.

VII. DISCUSSION ITEMS (D)

D. LMR Migration Plan

Alternate Committee Member Sven Crongeyer stated there is a need to form a working group to address issues relating to member migration to the Land Mobile Radio (LMR) system. Some of the issues needed to be discussed are fleet mapping, channel names, interoperability procedures, radio programming and encryption procedures. Committee should consist of operations people and technical subject matter experts. Operations Vice-Chair Judy Anderson stated emails will be sent requesting work group committee nominations. Operations Chair Kyle Zuniga spoke to the importance of participation in the working groups.

Technical Committee Chair Ted Pao asked if a once a month schedule would be appropriate. Operations Vice-Chair Judy Anderson stated initially once a month, and perhaps web conferences would be an option for future meetings.

VIII. ADMINISTRATIVE MATTERS (E-F)

E. APPROVE RECOMMENDATION TO THE LA-RICS JOINT POWERS AUTHORITY BOARD OF DIRECTORS TO REVISE THE LA-RICS SPECIAL EVENTS DEPLOYMENT POLICY

Alternate Committee Member Sven Crongeyer presented to the Committee Agenda Item E and requested that the Committee take the following actions:

1. Approve and recommend approval to the LA-RICS Board of the recommended revisions to the existing Special Events Deployment Policy to reflect the following:
 - a. Update the policy to reflect the revisions contemplated in the LA-RICS Asset Deployment Policy (Enclosure A) to align with current deployment processes and operations for LA-RICS Assets (e.g. System on Wheels (SOW), portable radios, radio accessories, Public Safety Broadband Network (PSBN) devices, etc.) in support of an event.
 - b. Delegate authority to the Executive Director to determine whether a Member and Non-Member of the Authority shall be responsible for costs associated with staff required to support the event as well as other costs that may be necessary to support the event.
 - c. Delegate authority to the Executive Director to execute a Memorandum of Understanding (MOU) for Use of LA-RICS Assets (Enclosure B), substantially similar to the enclosed, when LA-RICS assets are deployed to a Member and Non-Member event, which includes a cost-recovery provision, in the event a Member and Non-Member is responsible for costs associated supporting the event.
 - d. Delegate authority to the Executive Director to make the determination whether an MOU is required to be executed depending on the nature of the deployment of an event, in particular, (1) whether or not a Member and Non-Member will be responsible for costs associated with supporting the event,



and (2) whether a Member and Non-Member will take possession of any LA-RICS assets as part of the event.

Operations Vice-Chair Judy Anderson moved to approve; Committee Member Jeff Steinhoff seconded motion.

Ayes 11: Iwanaga, Zuniga, Zanteson, Vairo, Anderson, Walczak, Steinhoff, Leyn, Pao, Morgan and England

F. APPROVE RECOMMENDATION TO THE LA-RICS JOINT POWERS AUTHORITY BOARD OF DIRECTORS TO APPROVE THE LA-RICS CYBERSECURITY INCIDENT RESPONSE POLICY AND ADOPTION OF THE LA-RICS CYBERSECURITY INCIDENT RESPONSE PLAN

Eileen Healy presented to the Committee Agenda Item F and requested that the Board take the following actions:

1. Approve recommendation to the Board of the enclosed LA-RICS Cybersecurity Incident Response Policy to ensure the Authority has the appropriate measures to respond to any cybersecurity threat to the LMR and/or PSBN Systems.

Eileen Healy reported LA-RICS has established a Cybersecurity Working Group and has drafted a work plan, which was sent via email the previous week.

Approval for recommendation of the Cybersecurity Incident Response Policy was initiated by Technical Vice-Chair Scott England; Committee Member Jeff Steinhoff seconded motion.

Ayes 11: Iwanaga, Zuniga, Zanteson, Vairo, Anderson, Walczak, Steinhoff, Leyn, Pao, Morgan and England

Legal Counsel Truc Moore read into the record that Recommendation Number 2 was not necessary and no action would be required by the Committee.

IX. MISCELLANEOUS – (None)

X. ITEMS FOR FUTURE DISCUSSION AND/OR ACTION BY THE BOARD

XI. ADJOURNMENT AND NEXT MEETING:

Chair Kyle Zuniga announced adjournment of this meeting at 2:05 p.m. The next Committee Meeting will be November 28, 2017, at 1:30 p.m., at the LA-RICS Headquarters, 2525 Corporate Place, Monterey Park 91754, Suite 200 Large Conference Room.



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SCOTT EDSON
EXECUTIVE DIRECTOR

November 28, 2017

To: LA-RICS Joint Operations and Technical Committee Members

From: Scott Edson
Executive Director

LA-RICS LMR EARLY AGENCY DEPLOYMENT WORKGROUP

The purpose of this discussion item is to inform the Joint Operations and Technical Committee Members regarding the need for the formation of a working group to determine if it is feasible to allow agencies to begin operating on the Land Mobile Radio (LMR) system prior to completing construction, testing, and optimization on all sites. The first sites completed have the ability to offer agencies operating within the coverage footprint of those sites sufficient and reliable communications.

The workgroup will create a feasibility study for the Joint Operations and Technical Committee to evaluate the feasibility of early deployment on the LMR system. The following topics will be analyzed:

- Coverage, Capacity and Reliability
- Agency Operational Requirements
- Service Level Agreements
- Maintenance and Operational Costs
- Interoperability
- Roles and Responsibilities
- How does this affect the LA-RICS current build out and completion timeline?

The Joint Operations and Technical Committee will evaluate and use this feasibility study to provide recommendations to the JPA for approval and communicate expectations to interested agencies.



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SCOTT EDSON
EXECUTIVE DIRECTOR

November 28, 2017

To: LA-RICS Joint Operations and Technical Committee Members

From: Scott Edson
Executive Director

2018 SCHEDULE OF LA-RICS JOINT OPERATIONS AND TECHNICAL COMMITTEE MEETINGS

SUBJECT

Committee Member approval is requested for the 2018 Schedule of LA-RICS Joint Operations and Technical Committee Regular Meetings. The location for the 2018 Joint Operations and Technical Committee meetings will be at the LA-RICS Headquarters – Large Conference Room, 2525 Corporate Place, Suite 200, Monterey Park, CA 91754.

RECOMMENDED ACTIONS

It is recommended that the Committee Members:

1. Approve the following dates for the calendar year 2018 Joint Operations and Technical Committee Meeting Schedule.

January 23
March 27
May 22
July 24
September 25
November 27

All Regular Meetings will be held at 1:30 p.m. Pacific Standard Time at the LA-RICS Headquarters - Large Conference Room, 2525 Corporate Place, Suite 200, Monterey Park, CA 91754.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The approval of the recommended action will set the date, time, and location for each Regular Meeting of the Joint Operations and Technical Committee for calendar year 2018.

Respectfully submitted,



SCOTT EDSON
EXECUTIVE DIRECTOR

JAA:gb

cc: Counsel to the Authority