



Cal OES

GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Public Safety Radio Strategic Planning Committee August 19, 2025

Item 1: Welcome, Call to Order, and Roll Call

Cal OES (PSRSPC CHAIR)
California Highway Patrol
Department of Corrections & Rehabilitation
Department of Technology
Emergency Medical Services Authority
Department of Finance
Department of Fish & Wildlife
Department of Forestry & Fire Protection
Department of Justice
Military Department
Department of Public Health
Department of Parks & Recreation
Department of Transportation
Department of Water Resources

Item 2: Approval of Previous Minutes

PSRSPC – May 14, 2024

Item 3: Public Comments for Matters on the Agenda

Public Comment for matters on the agenda.

Item 4: Legislative Update

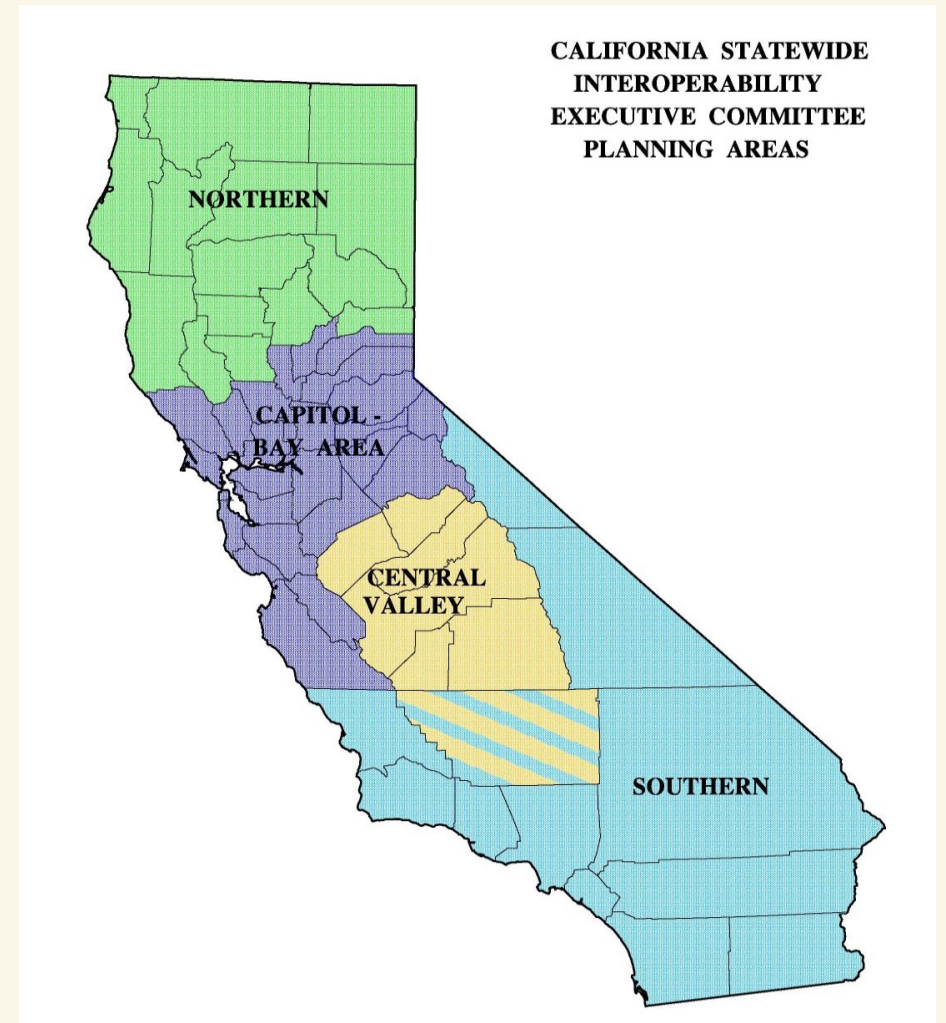
Cal OES Legislative and External Affairs will provide information regarding legislation that impacts Emergency Communications in California



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Item 5: CalSIEC Planning Area Updates

1. Capital-Bay Planning Area Update
2. Northern Planning Area Update
3. Central Planning Area Update
4. Southern Planning Area Update



Item 6: NG 9-1-1 Update

CA 9-1-1 Branch will provide an update on the migration to
NG 9-1-1

Item 7: CRIS Update

CRIS is currently deployed as a dual band, dual mode interoperable system designed for outdoor mobile coverage. We are moving to a dual band pure FDMA operable system with support for portable and in-building LTE coverage.

1. Currently 69 sites online
2. 15 new sites turned up in FY 2024-25, 80% were VHF sites
3. 12-15 additional sites expected to be online by 6/30/2026
4. Established P.25 dispatch solutions at P&R Norcom, Surcom and CHP Sacramento TMC.
5. Currently working on site installations in partnerships with Mono and Nevada Counties.
6. TDMA support to be phased out by July 1, 2027. No new dynamic dual mode talk groups allowed currently.



Item 8: CAPSNET Update

CAPSNET Roadmap 2018-2025

1. Currently, 253 sites have MPLS installed
2. CAPSNET upgrade expected to be completed 2025
3. Twenty-Four (24) additional sites expected to be installed by the end of the calendar year, 2025
4. Circuit cutovers to decommission 2048 analog/TDM circuits and infrastructure is underway.
5. Support IP based systems (CRIS, EEW, NG9-1-1, Consoles). Integrate additional backhaul transport beyond MW to include: fiber, private LTE, and satellite
6. Provide secure transport networks, via ethernet services.



Item 9: Committee Member Briefings

Each PSRSPC committee member will have the opportunity to provide updates regarding public safety communication projects including approved FY 2024/25 Budget Change Proposals (BCPs)



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California Highway Patrol



- Public Safety Communications Objectives
 - Q3 of 2025- Deploy CRIS at two additional CHP Communication Centers, and five CHP Area offices on the Ivory and White.
 - Q1 of 2026- Deploy CRIS in Southern Division Black, Brown, Pink, White, Yellow, and all Southern Motor officers.
- Operational needs that impact public safety communications
 - Limited CRIS coverage continues to negatively impact areas that have transitioned to CRIS causing many officers to revert back to LB
 - A lack of interoperability with allied agencies in CRIS areas is a serious concern especially for large scale events and cross-jurisdictional incidents
 - CHP has not identified a feasible Motorola LB/CRIS solution for motorcycle officers



PSRSPC COMMITTEE MEMBER REPORTS

California Highway Patrol



- CRIS testing or deployment needs
 - Need expanded CRIS coverage
 - Stated goal is 90% of the State's population
 - Stated goal is 60% of the State's geography
 - Requires LTE to supplement
 - Will need satellite to further supplement
 - In the last year, the PSC/CHP partnership has brought CRIS to six primary CHP Channels, four Communications Centers, 20 Area offices, and several specialized CHP units.
 - Challenges: Infrastructure, interoperability, and the CRIS Motorola reliance.
- Anticipated budget constraints
 - Every mobile and portable radio must be replaced or updated



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California Highway Patrol

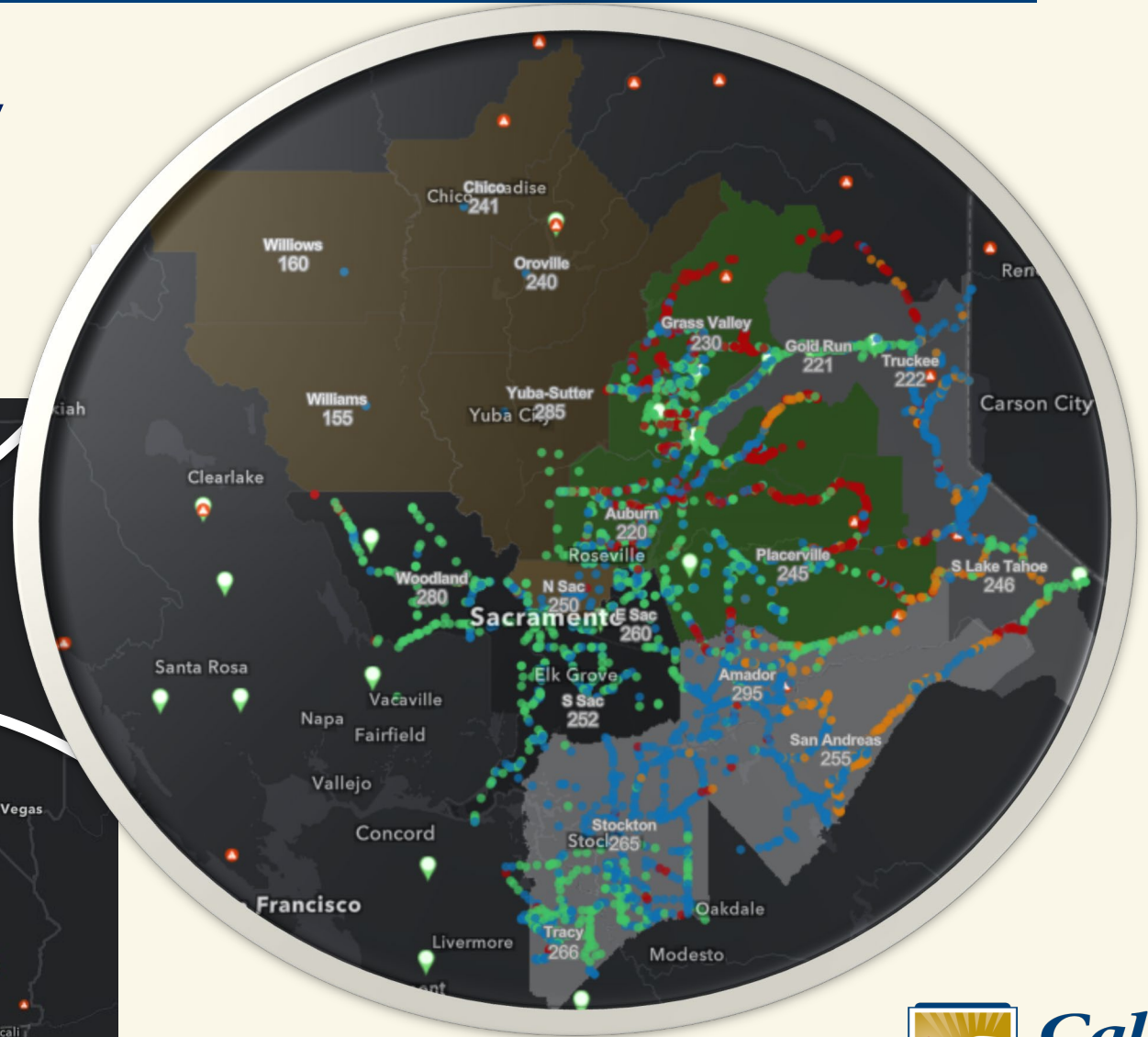
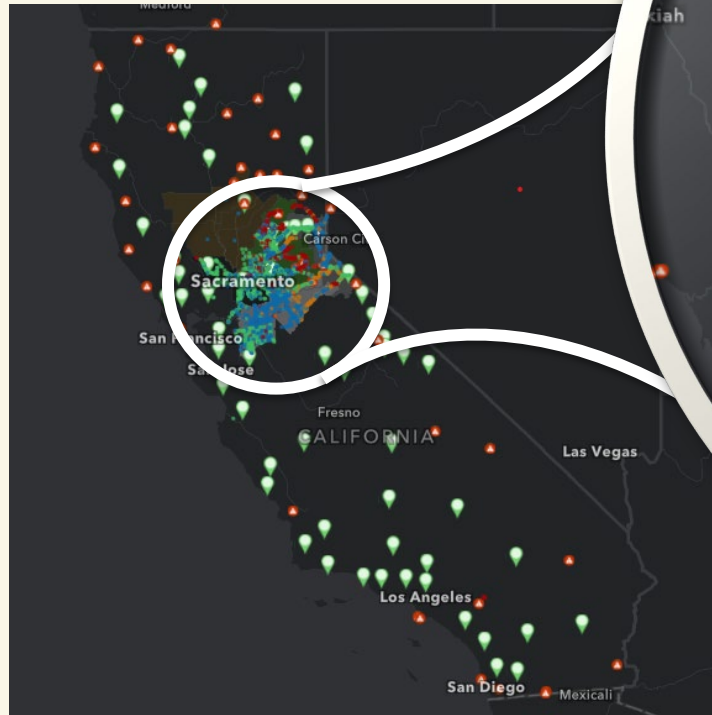


- Every tower CHP owns should be scheduled for CRIS
- Interoperability
 - Low Altitude Range Communication System (LARCS)
 - SDRCS
 - EBRCS
- An ISSI connection or expansion of Critical Connect capabilities will be necessary for full adoption of CRIS



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California Highway Patrol



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Department of Fish and Wildlife



- Legislation impacting public safety communications
 - Possible LE encryption requirements
- CRIS Update - CDFW is moving forward with CRIS testing of 20 trunked APX radios statewide
- Anticipated Budget Constraints - No funding source to purchase trunking features for additional CDFW APX radios



Department of Transportation



Objectives:

- Replacement of obsolete radio equipment
- Transition Caltrans' satellite communications systems to LEOS technology
- Continue to document radio coverage statewide

Operational Needs:

- Remote dispatching

Budget Constraints:

- Equipment Replacement
- Overall Program



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Department of Parks and Recreation



- Portable radio refresh status and next steps
- Code plug programming
- Push-to-Talk (PTT) devices deployment for aquatic operations
- CRIS deployment in limited districts
- Vehicle outfitting through PSC contract
- Reduced budget in compliance with the State Budget Letter



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Department of Corrections and Rehabilitation



- CDCR is submitting a 26/27 BCP for radio replacements and refresh ongoing.
- CDCR has issued a directive for vehicle mounted radios to no longer be used for most transportation vehicles.
- CDCR is addressing extreme budget cuts to deal with the current state fiscal deficit.



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Department of Forestry and Fire Protection



- Implementing Motorola Consolette base stations at air attack & helitack bases, fire centers, and conservation camps
- Creating four statewide encrypted talk groups on CRIS, carrying aircraft dispatch audio integrated across MPLS, not limited to geography
- Testing BKR9000 all band radio



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Emergency Medical Services Authority



- Objectives in the Medical/Health Context
 - Maintain interoperable communications between EMSA medical assets and local, regional, and state response partners.
 - Support patient movement coordination during disasters and healthcare surge events.
- Current Capabilities
 - 144 radios pre-positioned with RDMHS to support:
 - Regional Medical/Health coordination.
 - Ambulance Strike Team (AST) deployments.
 - CalMAT deployments at shelters, field hospitals, and basecamps.
 - Provides redundant, interoperable communications when local systems are overwhelmed.



Emergency Medical Services Authority



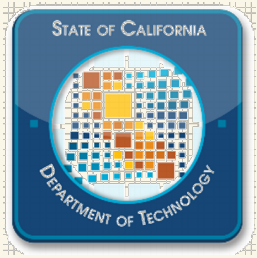
- Operational Needs & CRIS
 - Assistance from a Communications Unit Leader (COML) at the 2026 Statewide Medical Health Exercise (Mather Airport).
 - EMSA is backfilling communications personnel following retirement.
 - The 2026 Exercise will use the California Radio Interoperable System (CRIS) as the primary platform, testing integration with CalMAT, ASTs, RDMHS, and the EMSA DOC.
- Constraints
 - No new/active public safety communications BCPs or pending legislation.
 - Rising costs to sustain EMSA's communications cache (radios, repeaters, satellite services).



PSRSPC COMMITTEE MEMBER REPORTS



Department of Public Health



Department of Technology



Department of Water Resources



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PSRSPC COMMITTEE MEMBER REPORTS



Department of Justice



California Military Department



Department of Finance

Item 10: PSC Billing Rates

Steve Yarbrough will provide an update on billing rates and anticipated rates for the next FY.



Item 11: Agenda Items for Future Meetings

Board requests for matters to be placed on a future agenda.

2025 PSRSPC Meeting Dates:

- November 18, 2025 10AM – 12PM (Joint meeting with CalSIEC)

2026 PSRSPC Meeting Dates:

- February 17, 2026 10AM – 12PM
- May 19, 2026 10AM – 12PM (Joint meeting with CalSIEC)



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Item 12: Public Comment

Public Comment for matters not on the agenda.

Item 13: Adjourn

Thank you for attending this joint CalSIEC / PSRSPC meeting.

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