



***Cal* OES**

**GOVERNOR'S OFFICE
OF EMERGENCY SERVICES**

State 9-1-1 Advisory Board

August 30, 2018

1:00 P.M.

Item 1: Call to Order & Member Roll Call

Members of the Board

- Chair – Patrick J. Mallon, Governor’s Office of Emergency Services (CalOES)
- Chief Scott Howland, California Highway Patrol (CHP)
- Brenda Bruner, Association of Public-Safety Communication Officials (APCO)
- Lee Ann Magoski, California National Emergency Number Association (CALNENA)
- Hanan Harb, California National Emergency Number Association (CALNENA)
- Sheriff Ingrid E. Braun, California State Sheriffs’ Association (CSSA)
- Sheriff Kory Honea, California State Sheriffs’ Association (CSSA)
- Chief Edward Hadfield, California Fire Chiefs Association (CFCA)
- Chris Herren, California Fire Chiefs Association (CFCA)
- Chief John Peters, California Police Chiefs Association (CPCA)
- Chief Craig Carter, California Police Chiefs Association (CPCA)

Establishment of quorum

Item 2: Approval of Meeting Minutes

Meeting Minutes

March 7, 2018 and June 7, 2018

- *Meeting held in Mather, California*

Item 3: Closed Session

Closed Session to review and discuss 3rd Quarter California 9-1-1 Outages Pursuant to G.C. Section 11126(e)

Item 4: Legislative Update

Mr. Reggie Salvador, Chief, Cal OES Legislative & External Affairs will provide information regarding legislation that may impact California's 9-1-1 system

Item 4.1: Legislative Update

SETNA Trailer Bill Language

- A flat monthly fee on every access line that can utilize the 9-1-1 system.
- The intent is to assess the fee on all communication methods that can be used to receive emergency services using 9-1-1 to include voice and data connections.
- The fee will enable the state to simultaneously pay for the legacy 9-1-1 system & Next-Gen 9-1-1 build-out.
- The monthly fee will be set annually by Cal OES in October to go into effect the following January 1.
- The monthly fee will be no less than 20 cents and no greater than 80 cents.
- The funding model can be adjusted without the need to introduce new legislation and has the potential to remain viable for the next several decades

Item 4.2: Legislative Update

FEDERAL LEGISLATION

H.R. 4672 Next Generation 9-1-1 Act of 2017 (*Introduced to House 12/18/2017*)

- To further deployment of Next Generation 9-1-1 services to enhance and upgrade the Nation's 9-1-1 systems.

CONGRESSIONAL CAUCUSES

- *NextGen 9-1-1 Caucus*- Rep. Anna Eshoo (San Mateo) Co-Chair
- *Natural Disaster Caucus*- Rep. Mike Thompson (Napa) Chair

Item 5: FirstNet Update

First Responder Network

Mr. Patrick Mallon, Assistant Director, Public Safety Communications will provide an update regarding FirstNet

Item 6: California 9-1-1 Emergency Comm. Branch Report

Mr. Budge Carrier will present updates regarding active projects within Cal OES' 9-1-1 Emergency Communications Branch



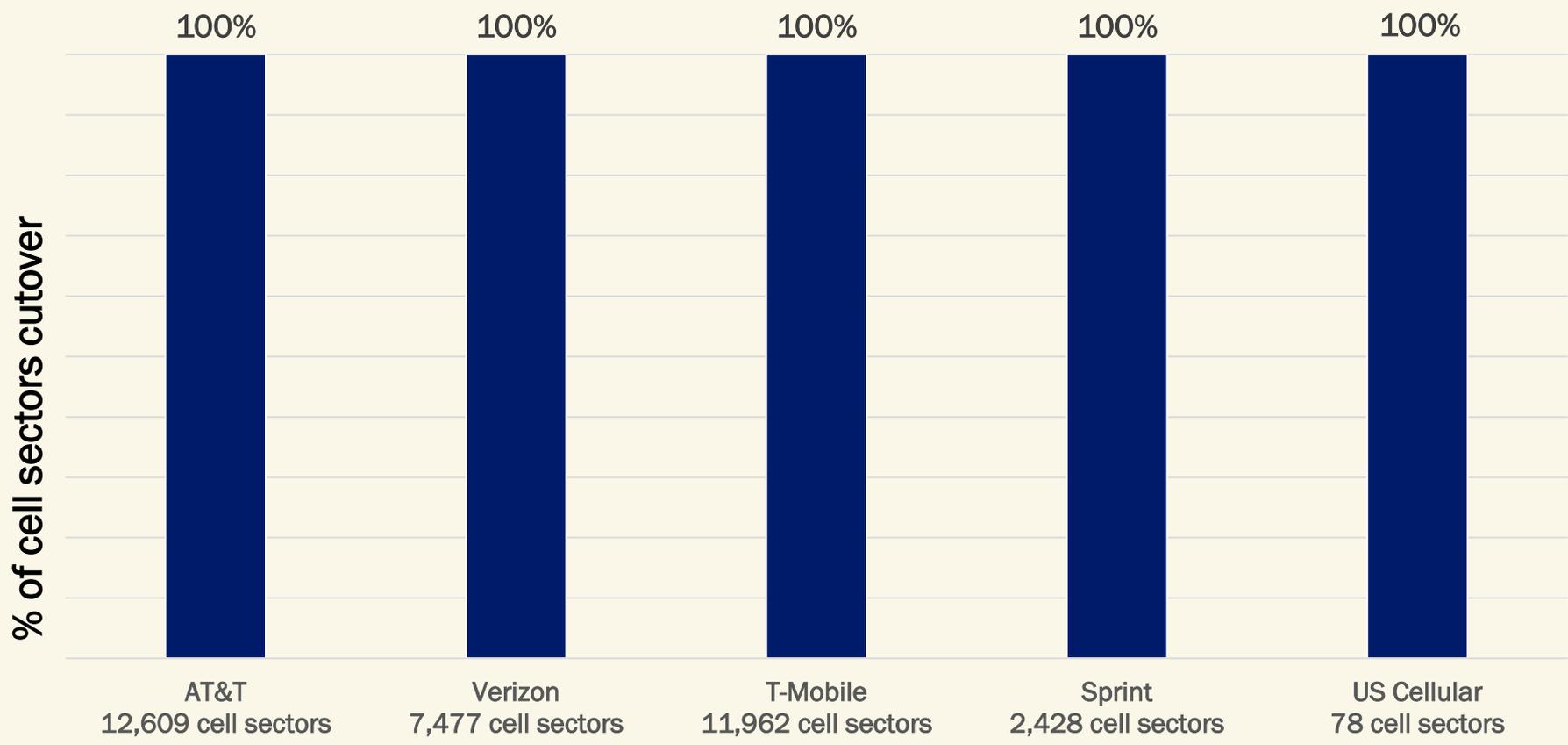
Item 6-1: California 9-1-1 Emergency Comm. Branch Report

TOPICS

1. Wireless Technical Routing Analysis Project
2. Fiscal and Operational Review Status
3. Statewide Customer Premise Equipment (CPE) Installation
4. Contract Status
5. Next Gen 9-1-1 Update
6. Status of SETNA
7. Next Gen 9-1-1 Regional Task Force

Item 6-2: Wireless Technical Routing Analysis Project (WTRAP)

Cell Sector Re-Route cutovers based on 2017 WTRAP Program



Successfully completed all cell sector re-route cutovers

Item 6-3: Fiscal and Operational Review Status

FISCAL AND OPERATIONAL REVIEW STATUS (FORS)

Year	FORS Completed
2018 Year-to-Date	72
2017	83
2016	100
2015	54

1. What is a Fiscal and Operational Review (FOR)?

- Part of the CA 9-1-1 Branch's statutory requirement to monitor all 9-1-1 emergency telephone systems
- PSAP Advisor will help each PSAP with funding, CPE replacement, training allotment, operational and technical standards, and more.
- PSAP Advisor is a resource and an advocate for PSAP
- Goal is to visit each PSAP at least once every 3-5 years
- Contact Paul or Andrew if you need us to come sooner!

2. Approximately 30 FORs are being scheduled and completed during each quarter of the year.

Item 6-4: Statewide CPE Installation

CPE Install and Acceptance by Year:

Year	System Acceptance Signed
2018 Year-to-Date	17
2017	54
2016	97
2015	61
2014	54
2013	47
Older than 2013 (includes PSAPs with self-funded CPE)	118

PSAPs with CPE System Acceptance dates of 2013 or prior are utilizing the year 6/7 maintenance options or are working with the CA 9-1-1 Branch on CPE replacement.

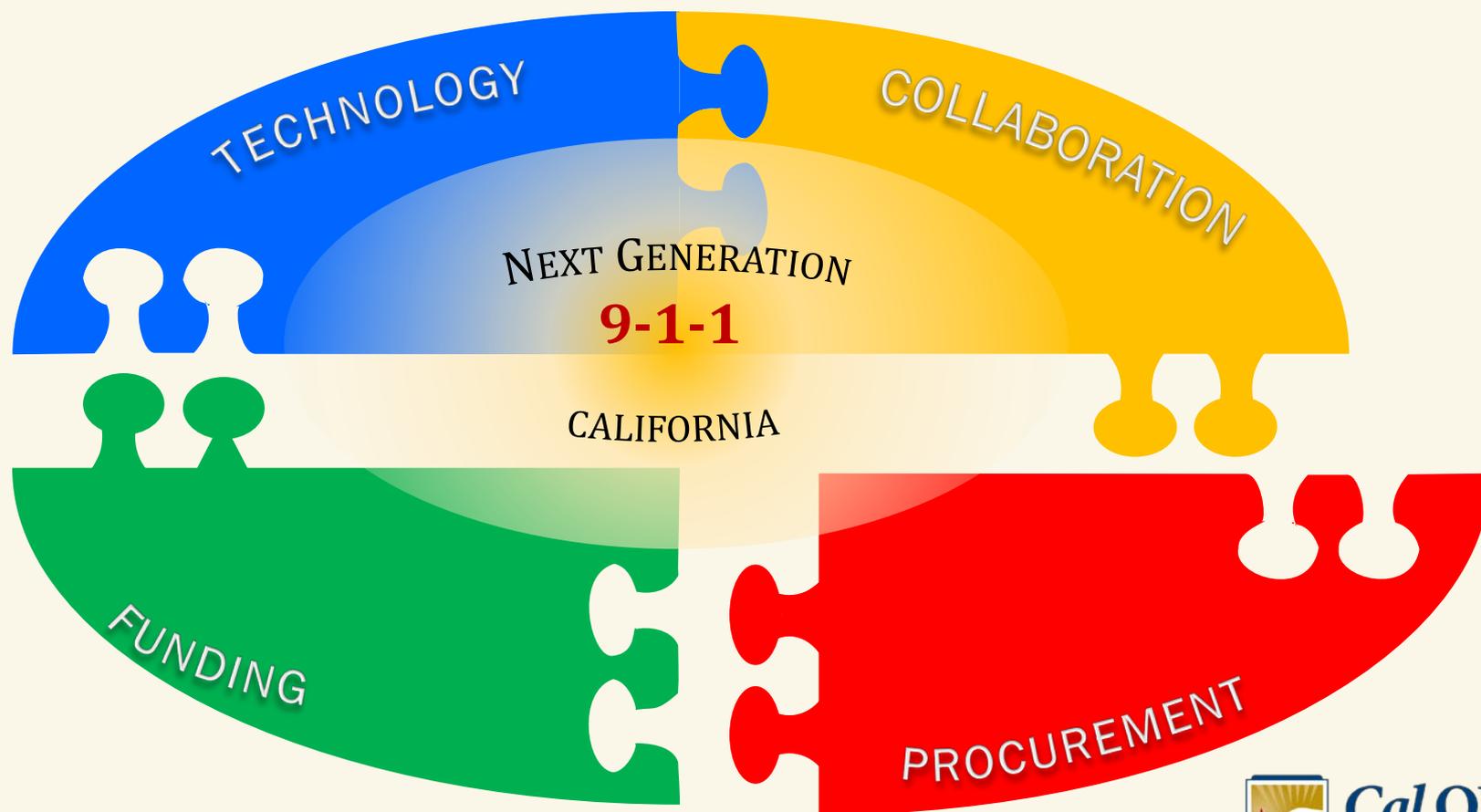


Item 6.5: Contract Status

CONTRACTS

1. NG 9-1-1 IFB
 - NG 9-1-1 ESInet for Northeastern California. CPUC approved conditional CPCN for ROI Networks. ROI has submitted tariff filing for NG9-1-1 services.
 - NG9-1-1 Pasadena RING –AT&T resolved incoming traffic connections from Frontier Selective Routers. Connection orders are in work.
2. Text-to-911
 - Contract extension has been executed for additional 24 months.
3. NG 9-1-1 RFP Prime
 - Pre-solicitation RFP released on July 20
 - Confidential Vendor's discussion from August 14-16
 - Release Final RFP on August 30

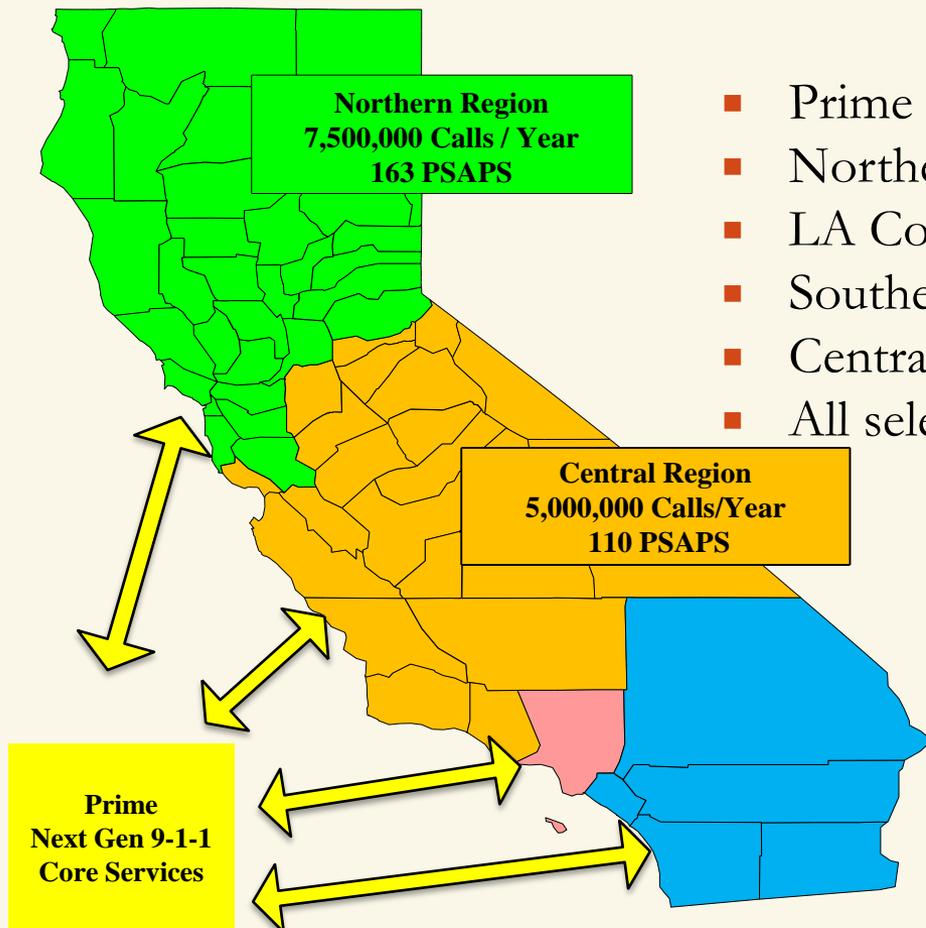
Next Gen 9-1-1 in California



Procurement Plan

- Existing 9-1-1 system is procured through tariff
- All service providers must have a CPCN
- RFP used to competitively select qualified vendor
- All NG 9-1-1 services must have a tariff
- Pricing should be at or near cost
- Tariff submission timeline determined by RFP. Last day to submit tariff filing to CPUC is September 28
- All NG 9-1-1 services will be purchased off tariffs
 - Four major areas that Cal OES has defined
 - NG 9-1-1 Core Services
 - NG 9-1-1 Trunk Services
 - NG 9-1-1 Call Aggregation Services
 - NG 9-1-1 Prime Functions and Services
- Separate procurement likely for ALI database conversion and Regional NG 9-1-1 services

Procurement Timeline



Deployment Timeline

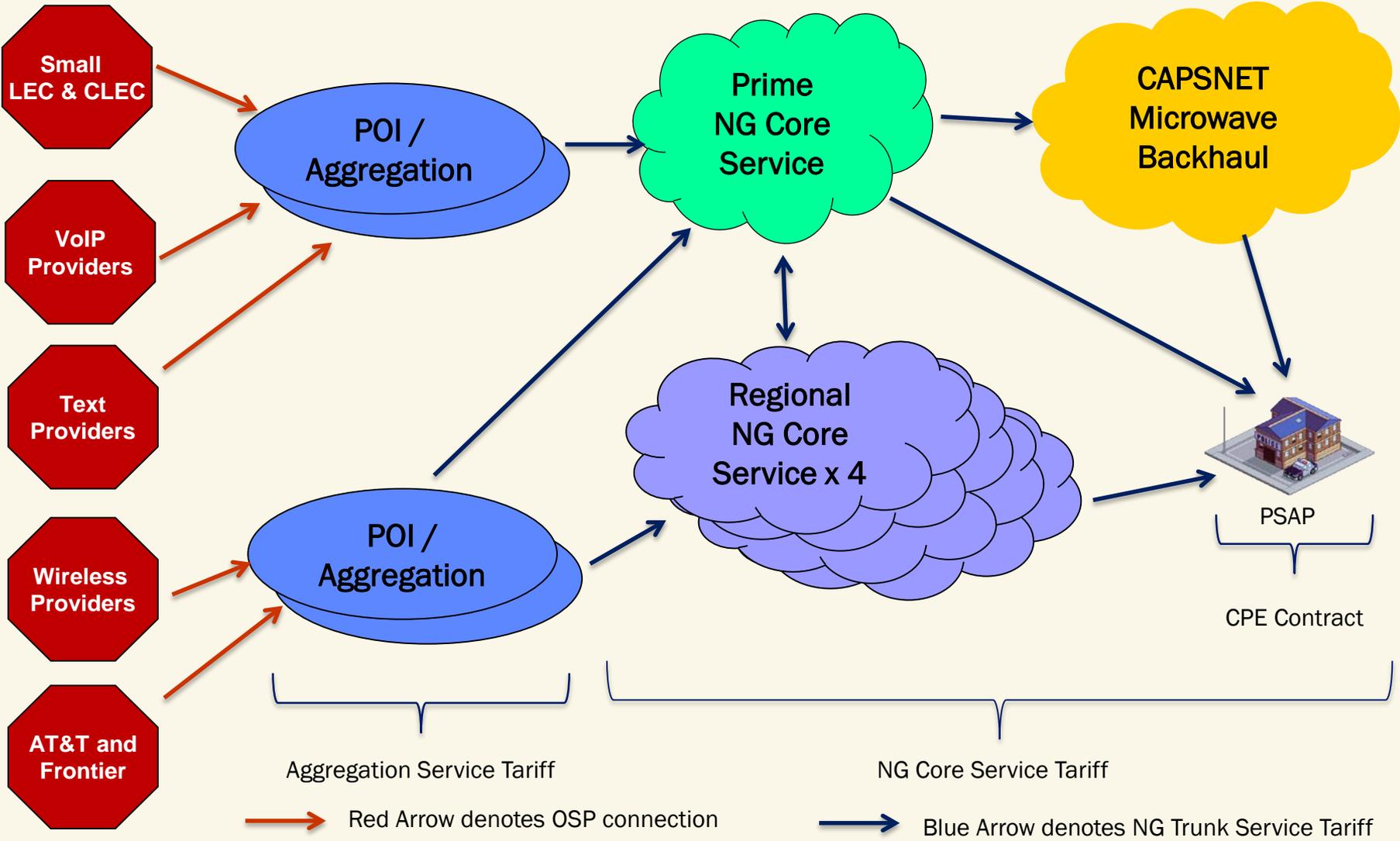
- Prime ESInet – **Dec** 2018 – **Dec** 2020
- Northern ESInet – **Apr** 2019 – **Apr** 2021
- LA County – **May** 2019 – **May** 2021
- Southern ESInet – **Jun** 2019 – **Jun** 2021
- Central ESInet – **Jul** 2019 – **Jul** 2021
- All selective routers decommissioned - 2022

Los Angeles Region
8,500,000 Calls/Year
79 PSAPS

Southern Region
7,000,000 Calls/Year
89 PSAPS

Item 6.6: Next Gen 9-1-1 Services (continue)

Originating Service Providers



Updated Funding Plan

- **Submitted Budget Change Proposal as part of Governor's FY 2018 Budget**
 - Provides authority and resources for Next Gen 9-1-1
- **Submitted trailer bill language to change SETNA funding model**
 - Removes technology-specific language and reliance on Intrastate voice revenue
 - Proposes surcharge for all access lines that provide access to 9-1-1
 - Ensures 9-1-1 Branch has long-term sustainability

How will Funding affect PSAP

- **If Governor's Budget and Trailer Bill is approved**
 - Provides appropriations needed to sustain 9-1-1 today and to build out Next Gen 9-1-1
 - Provides funding needed to build out Next Gen 9-1-1
 - Provides stable funding model needed for planning

Regional Task Force

- Regional Task Force Meetings
 - Northern – July 31
 - Southern – August 9
 - Central – August 21
 - Los Angeles – August 23
- Outcome of meetings will be discussed in LRPC update
- Please let Cal OES know if you are interested in providing the host facility for next meeting

Item 7: Long Range Planning Committee Report

LRPC UPDATE

Mr. Chris Herren will present updates regarding active projects within the Long Range Planning Committee

Item 8: County Coordinator Task Force

CCTF UPDATE

Ms. Ella Sotelo will present updates regarding projects within the County Coordinator Task Force

Item 8-2: Text to 9-1-1 Deployment

Deployed Counties/PSAPS	# PSAPS in county	# PSAPS deployed or partially deployed	% PSAPS deployed in county
Alameda County	19	4	21.05%
Amador County	1	1	100.00%
Butte County	7	7	100.00%
Contra Costa County	11	11	100.00%
El Dorado County	3	2	66.67%
Humboldt County	5	2	40.00%
Imperial County	4	4	100.00%
Kern County	11	11	100.00%
Lake County	1	1	100.00%
Los Angeles County	77	75	97.40%
Marin County	5	2	40.00%
Mendocino County	3	3	100.00%
Merced County	8	8	100.00%
Monterey County (1 PSAP dplyed for entire co)	4	4	100.00%
Nevada County	1	1	100.00%
Placer County	5	5	100.00%
Plumas County	1	1	100.00%
Riverside County	14	7	50.00%
Sacramento County	7	6	85.71%
San Bernardino County	18	15	83.33%

Deployed Counties/PSAPS in (cont)	# PSAPS in county	# PSAPS deployed or partially deployed	% PSAPS deployed in county
San Francisco County	4	1	25.00%
San Joaquin County	7	2	28.57%
San Luis Obispo County	7	7	100.00%
San Mateo County	13	13	100.00%
Santa Barbara County	7	7	100.00%
Santa Clara County	14	8	57.14%
Santa Cruz/San Benito	3	3	100.00%
Shasta County	1	1	100.00%
Solano County	7	6	85.71%
Sutter County	2	1	50.00%
Tehama County	4	1	25.00%
Toulomne County	2	1	50.00%
Tulare County	9	1	11.11%
Ventura County	8	1	12.50%
Yolo	3	3	100.00%
CHP Statewide	26	26	100.00%
Total		252	

****of the 252 PSAPs, 66 are in the deployment process

Deployed 30 PSAPs, added an additional 13 PSAPS since last AB meeting



Item 8-3: Text to 9-1-1 Deployment

- Successfully tested Text-to-9-1-1 Transfers between Comtech (Web-based) and West (Integrated) May 16, 2018. No issues with transfers between TCCs.
- Operations Manual, Chapter X (Text-to-9-1-1 Deployment) updated to include \$12,000 per PSAP for text integration funding. PSAPs over 20 funded positions receive case by case analysis.

Item 9: Agenda Items for Future Meetings

UP-COMING STATE 9-1-1 ADVISORY BOARD MEETINGS

- DECEMBER 6, 2018

Board requests for matters to be placed on a future agenda

Item 10: Public Comment

Public Comment

Item 11: Adjourn

Thank you for attending this meeting of the
California State 9-1-1 Advisory Board

General Information:

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