

> Approved by OMB 3060-1122 Expires: March 31, 2018 Estimated time per response: 10-55 hours

Annual Collection of Information

### Related to the Collection and Use of 911 and E911 Fees by States and Other Jurisdictions

Pursuant to OMB authorization 3060-1122, the FCC's Public Safety and Homeland Security Bureau seeks the following specific information in order to fulfill the Commission's obligations under Section 6(f)(2) of the NET 911 Act:

### A. Filing Information

### 1. Name of State or Jurisdiction

State or Jurisdiction	
California	

### 2. Name, Title and Organization of Individual Filing Report

Name	Title	Organization
William D. Anderson	Branch Manager	California Governor's Office of Emergency Services



### B. Overview of State or Jurisdiction 911 System

1. Please provide the total number of active Public Safety Answering Points (PSAPs) in your state or jurisdiction that receive funding derived from the collection of 911/E911 fees during the annual period ending December 31, 2014:

PSAP Type <sup>1</sup>	Total
Primary	400
Secondary	51
Total	451

2. Please provide the total number of active telecommunicators<sup>2</sup> in your state or jurisdiction that were funded through the collection of 911 and E911 fees during the annual period ending December 31, 2014:

Number of Active Telecommunicators	Total
Full-Time	0
Part-time	0

**3.** For the annual period ending December 31, 2014, please provide an estimate of the total cost to provide 911/E911 service in your state or jurisdiction.

Amount (\$)	\$84,584,000
----------------	--------------

<sup>&</sup>lt;sup>1</sup> A Primary PSAP is one to which 911 calls are routed directly from the 911 Control office. A secondary PSAP is one to which 911 calls are transferred from a Primary PSAP. *See* National Emergency Number Association, Master Glossary of 9-1-1 Terminology (*Master Glossary*), July 29, 2014, at 118, 126, available at

https://c.ymcdn.com/sites/www.nena.org/resource/resmgr/Standards/NENA-ADM-000.18-2014 2014072.pdf .

<sup>&</sup>lt;sup>2</sup> A telecommunicator, also known as a call taker or a dispatcher, is a person employed by a PSAP who is qualified to answer incoming emergency telephone calls and/or who provides for the appropriate emergency response either directly or through communication with the appropriate PSAP. *See Master Glossary* at 137.



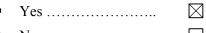
### 3a. If an amount cannot be provided, please explain why.

4. Please provide the total number of 911 calls your state or jurisdiction received during the period January 1, 2014 to December 31, 2014.

Type of Service	Total 911 Calls
Wireline	5,982,152
Wireless	21,117,013
VoIP	878,810
Other	23,834
Total	28,001,809



- C. Description of Authority Enabling Establishment of 911/E911 Funding Mechanisms
  - 1.
  - 2. Has your State, or any political subdivision, Indian tribe, village or regional corporation therein as defined by Section 6(f)(1) of the NET 911 Act, established a funding mechanism designated for or imposed for the purposes of 911 or E911 support or implementation (please include a citation to the legal authority for such mechanism)? *Check one.*



• No .....

### 1a. If yes, provide a citation to the legal authority for such a mechanism.

California Revenue and Taxation Code section 41001 et seq., known as the Emergency Telephone Users Surcharge Act, provides the statutory authority and defines how funds are collected and distributed in support of 911.

# 1b. If yes, during the annual period January 1 - December 31, 2014, did your state or jurisdiction amend, enlarge, or in any way alter the funding mechanism.

In 2014 the California enacted the Prepaid Mobile Telephony Services Surcharge Collection Act to the California Revenue and Taxation Code sections 42010-42018 et seq., The code established a prepaid MTS surcharge that shall be imposed on each prepaid consumer and shall be collected by a seller from each prepaid consumer at the time of each retail transaction in this state. The prepaid MTS surcharge shall be imposed as a percentage of the sales price of each retail transaction that occurs in this state. Collection of fees shall begin January 1, 2016.

- **3.** Which of the following best describes the type of authority arrangement for the collection of **911/E911 fees?** *Check one.* 

  - A Local Authority collects the fees .....
  - A hybrid approach where two or more governing bodies

(*e.g.*, state and local authority) collect the fees .....

4. Describe how the funds collected are made available to localities.

California Revenue and Taxation Code sections 41135-41142 Government Code 53100-53121 (Warren 911 Emergency Assistance Act) establishes the allowable uses of collected funds. The State of California 911 Operations Manual outlines the criteria and process by which qualifying local agency Public Safety Answering Points (PSAPs) can receive funding for their 911 telephone system and approved allowable uses.



### D. Description of State or Jurisdictional Authority That Determines How 911/E911 Fees are Spent

Jurisdiction	Authority to Approve Expenditure of Funds (Check one)		
	Yes	No	
State	$\square$		
Local (e.g., county, city, municipality)		$\boxtimes$	
1b. Please briefly describe any limitations on the approval authority per jurisdiction ( <i>e.g.</i> , limited to fees collected by the entity, limited to wireline or wireless service, etc.)			

- 2. Has your state established a funding mechanism that mandates *how* collected funds can be used? *Check one*.
  - Yes .....
  - No .....

### 2a. If you checked YES, provide a legal citation to the funding mechanism of any such criteria.

In accordance with California Government Code sections 53100-53121 and Revenue and Taxation Code section 41001 et seq., the Governor's Office of Emergency Services is the authority to approve expenditures and oversight of funds collected for 911 purposes.

2b. If you checked NO, describe how your state or jurisdiction decides how collected funds can be used.





### E. Description of Uses of Collected 911/E911 Fees

1. Provide a statement identifying with specificity all activities, programs, and organizations for whose benefit your state, or political subdivision thereof, has obligated or expended funds collected for 911 or E911 purposes and how these activities, programs, and organizations support 911 and E911 services or enhancements of such services.

Pursuant to California Revenue and Taxation Code section 41136. The State of California provides funding for recognized Public Safety Answering Points (PSAPS) in the state that provide 9-1-1 services. Specifically funding is used to:

- To pay refunds authorized by this part.
- To pay the State Board of Equalization for the cost of the administration of this part.
- To pay the Office of Emergency Services for its costs in administration of the "911" emergency telephone number system.
- To pay bills submitted to the Office of Emergency Services by service suppliers or communications equipment companies for the installation of, and ongoing expenses for, the following communications services supplied to local agencies in connection with the "911" emergency phone number system including:
  - Network costs
  - Customer Premise Equipment (CPE) Costs
  - Database Costs (ALI)
  - Training costs for PSAPs, Max \$3000 per fiscal year
  - *Review and analysis of new technology (NG9-1-1 etc.)*



	Type of Cost	Yes	No
	Lease, purchase, maintenance of customer premises equipment (CPE) (hardware and software)		
Operating Costs	Lease, purchase, maintenance of computer aided dispatch (CAD) equipment (hardware and software)		
	Lease, purchase, maintenance of building/facility		$\boxtimes$
Personnel Costs	Telecommunicators' Salaries		$\boxtimes$
	Training of Telecommunicators	$\boxtimes$	
Administrative Costs	Program Administration	$\boxtimes$	
	Travel Expenses	$\boxtimes$	
Dispatch Costs	Reimbursement to other law enforcement entities providing dispatch		$\boxtimes$
-	Lease, purchase, maintenance of Radio Dispatch Networks		$\boxtimes$
Grant Programs		If Yes, see 2a.	$\boxtimes$
2a. During the annual period ending December 31, 2014, describe the grants that your state paid for through the use of collected 911/E911 fees and the purpose of the grant.			



### F. Description of 911/E911 Fees Collected

1. Please describe the amount of the fees or charges imposed for the implementation and support of 911 and E911 services. Please distinguish between state and local fees for each service type.

Service Type	Fee/Charge Imposed	Jurisdiction Receiving Remittance (e.g., state, county, local authority, or a combination)
Wireline	.75 of 1%	State
Wireless	.75 of 1%	State
Prepaid Wireless	None	State
Voice Over Internet Protocol (VoIP)	.75 of 1%	State
Other	N/A	N/A

2. For the annual period ending December 31, 2014, please report the total amount collected pursuant to the assessed fees or charges described in Question F 1.

Service Type	Total Amount Collected (\$)
Wireline	See Note
Wireless	See Note
Prepaid Wireless	See Note
Voice Over Internet Protocol	See Note
Other	N/A
Total	\$97,077,234



### 2a. If an amount cannot be provided, please explain why.

The total amount of fees collected is not broken down into individual categories but remitted as a total based on the current surcharge rate applied.

### 3. Please identify any other sources of 911/E911 funding.

All funding for 911/E911 is provided by the state 911 surcharge

Question	Yes	No
4. For the annual period ending December 31, 2014, were any 911/E911 fees that were collected by your state or jurisdiction combined with any federal, state or local funds, grants, special collections, or general budget appropriations that were designated to support 911/E911/NG911 services? <i>Check one.</i>		
As If Vac places describe the federal state or local funds and a	mounts that ware	acmbined with

4a. If Yes, please describe the federal, state or local funds and amounts that were combined with 911/E911 fees.



5. Please provide an estimate of the proportional contribution from each funding source towards the total cost to support 911 in your state or jurisdiction.	Percent
State 911 Fees	100%
Local 911 Fees	
General Fund – State	
General Fund – County	
Federal Grants	
State Grants	



### G. Description of Diversion or Transfer of 911/E911 Fees for Other Uses

	Question	Yes	No			
1. In the annual period funds collected for 92 jurisdiction made av designated by the fun Question 5? Check o						
available or used for any used for purposes otherv funds transferred, loaned the amount, please include	1a. If No, please identify what amount of funds collected for 911 or E911 purposes were made available or used for any purposes other than the ones designated by the funding mechanism or used for purposes otherwise unrelated to 911 or E911 implementation or support, including any funds transferred, loaned, or otherwise used for the state's general fund. Along with identifying the amount, please include a statement identifying the non-related purposes for which the collected 911 or E911 funds were made available or used.					
Amount of Funds (\$)	Identify the non-related purpose(s) for which the 911/E911 funds were used. (Add lines as necessary)					
\$4.331 million	<b>used.</b> (Add lines as necessary)         All funds collected have been used exclusively for the purposes designated by the funding mechanism in support of 911 with the exception of funds that have been appropriated by the California Department of Forestry and Fire Protection (CAL FIRE). While CAL FIRE's use of the State Emergency Telephone Number Account (SETNA) was not specific to the intent for 911 related expenditures, the equipment purchased is for use at emergency dispatch centers in response to 911 call activity. The appropriations were to purchase and install new hardware and computer aided dispatch (CAD) software at CAL FIRE's Emergency Command Centers. In addition redundant hardware and a CAD system were purchased and installed at their Fire Academy, which is used for training.					

### H. Oversight and Auditing of Collection and Use of 911/E911 Fees



Question	Yes	No		
1. Has your state established any oversight or auditing mechanisms or procedures to determine whether collected funds have been made available or used for the purposes designated by the funding mechanism or otherwise used to implement or support 911? <i>Check one.</i>				
1a. If yes, provide a description of the mechanisms or procedures and any enforcement or other corrective actions undertaken in connection with such auditing authority, for the annual period ending December 31, 2014. (Enter "None" if no actions were taken.)				
To ensure 911 funds are being used appropriately, the Governor's Office of Emergency Services reviews requests for payment of services for accuracy and verifies that the equipment purchased is in compliance with the requirements of the California Revenue and Taxation Code.				

 Question
 Yes
 No

 2. Does your state have the authority to audit service providers to ensure that the amount of 911/E911 fees collected form subscribers matches the service provider's number of subscribers? Check one.
 Image: Check one content of the service provider's content on other corrective actions

**2a. If yes, provide a description of any auditing or enforcement or other corrective actions undertaken in connection with such auditing authority, for the annual period ending December 31, 2014.** (Enter "None" if no actions were taken.)

California Revenue and Taxation Codes section 41130, states "Upon proper notification to the service supplier, the Board of Equalization or its authorized representative shall have the right to inspect and audit all records and returns of the service supplier at all reasonable times."



# I. <u>Description of Next Generation 911 Services and Expenditures</u>

Question	Yes	No
1. Does your state or jurisdiction classify expenditures on Next Generation 911 as within the scope of permissible expenditures of funds for 911 or E911 purposes? <i>Check</i> one.		
<b>1a. If yes, in the space below, please cite any specific legal author</b> <i>California Government Code sections 53100-53121 (Warren 911 E</i> <i>California Revenue and Taxation Code sections 41135-41142 requirement genery Services to plan, test, implement, and operate Next Gen</i> <i>including text to 911 service, consistent with the plan and timeline s</i> <i>Government Code.</i>	mergency Assistance ire the Governor's c eration 911 technol	Office of logy and services,

	Question	Yes	No	
2. In the annual period ending December 31, 2014, has your state or jurisdiction expended funds on Next Generation 911 programs? <i>Check one.</i>		$\boxtimes$		
2a. If yes, in the space below, please enter the dollar amount that has been expended.				
Amount (\$)	\$3,781,336			



3. For the annual period ending December 31, 2014, please describe the type and number of NG911 Emergency Service IP Network(s) (ESInets) that operated within your state.					
Type of ESInet Yes No		If Yes, Enter Total PSAPs Operating on	If Yes, does the type of ESInet interconnect with other state, regional or local ESInets?		
			the ESInet	Yes	No
a. A single, state-wide ESInet					
b. Local (e.g., county) ESInet					
c. Regional ESInets			<u>37 PSAPS</u> [If more than one Regional ESInet is in operation, in the space below, provide the total PSAPs operating on each ESInet]		
Name of Regional ESInet:					
Name of Regional ESInet:					



# 4. Please provide a description of any NG911 projects completed or underway during the annual period ending December 31, 2014.

The State of California has two NG9-1-1ESInet projects under development. The Regional Integrated Next Generation project in Pasadena and the Mendocino County ESInet project. Both projects utilize a hosted solution currently in place and will be supported with by regional ESInets currently under development.

	Question	Total PSAPs Accepting Texts
5.	During the annual period ending December 31, 2014, how many PSAPs within your state implemented text-to-911 and are accepting texts?	1
	Question	Estimated Number of PSAPs that will Become Text Capable
6.	In the next annual period ending December 31, 2014, how many PSAPs do you anticipate will become text capable?	28



### J. <u>Description of Cybersecurity Expenditures</u>

Question		k the iate box	If Yes, Amount Expended (\$)
1. During the annual period ending December 31, 2014, did your state expend funds on cybersecurity programs for PSAPs?	Yes	No 🖾	

	Question	Total PSAPs
2.	During the annual period ending December 31, 2014, how many PSAPs in your state either implemented a cyber security program or participated in a regional or state-run cyber security program?	Unknown

Question	Yes	No	Unknown
3. Does your state or jurisdiction adhere to the National Institute of Standards and Technology Framework for Improving Critical Infrastructure Cybersecurity (February 2014) for networks supporting one or more PSAPs in your state or jurisdiction?			



### K. Measuring Effective Utilization of 911/E911 Fees

1. Please provide an assessment of the effects achieved from the expenditure of state 911/E911 or NG911 funds, including any criteria your state or jurisdiction uses to measure the effectiveness of the use of 911/E911 fees and charges. If your state conducts annual or other periodic assessments, please provide an electronic copy (*e.g.*, Word, PDF) of the latest such report upon submission of this questionnaire to the FCC or provide links to online versions of such reports in the space below.

The State of California instituted the North East Grant project with Verizon and Intrado to evaluate the ability to route a 9-1-1 based on a callers Location (X/Y Coordinates) Location Based Routing (LBR). This project was completed in 2012, but it still in operation. As of April 2015 over 350 hours of transfer time have been saved resulting in approximately 28,000 calls that did not require a transfer to be sent to the correct PSAP based on where the call was placed from.

California is currently in process on establishing two additional ESInets with expected completion dates of December 2015. Once complete the systems will be evaluated for effectiveness.

In addition California is working with AT&T to evaluate the carrier's ability to provide LBR services equivalent the results achieved in the North East Grant project. Once compete this project will be evaluated for effectiveness.

Note: The figures were pulling from two different sources (Department of Finance and Board of Equalization). (\*) The data source that is used on Page 2, Question 3 was from the Department of Finance, Fund Condition Statement (based on 07/01/2013-06/30/2014 Actuals Expenditures).

<sup>(\*\*)</sup> The data source that is used on Page 9, Question2 was from the Board of Equalization (based on the Actual Revenue collected in Calendar Year 2014).