



City Hall ● 425 N. El Dorado Street ● Stockton, CA 95202-1997 ● www.stocktonca.gov

Meeting Summary

The following is a summary of the topics discussed in the FireSTAT meeting on 1/21/2021. Analysis is provided by the Office of Performance and Data Analytics. Information in the memo has been edited to protect Personal Identifiable Information (PII) and ensure accuracy. Note that the data and visuals included in this memo reflect a specific period in time, and as a result, information below can be subject to change.

Meeting Summary Contains:

CAD Implementation Update 3
Fire Prevention 4
 Investigations..... 4
 False Alarm Analysis 5
Calls for Service 6
 December Overview 6

CAD Implementation Update

CAD and SB438 Tentative Timeline

The following chart depicts the tentative timeline for implementation of the new Fire CAD and SB438.

Project	Responsible	Item	4-Jan	11-Jan	18-Jan	25-Jan	1-Feb	8-Feb	15-Feb	22-Feb	1-Mar	8-Mar	15-Mar	22-Mar	29-Mar	5-Apr	12-Apr	19-Apr	26-Apr
CAD	VRECC	Test new system	█																
CAD	ECD, VRECC	Operations Testing		█	█	█													
SB 438	ECD, VRECC	Lodi PSAP			█														
CAD	ECD	Training				█	█	█											
CAD	VRECC	CAD Production Upgrade				█													
CAD	ECD, VRECC	Quie Period (No changes)					█	█											
CAD	ECD, VRECC	Go Live						█											
SB 438	ECD, VRECC	Equipment Installs					█	█	█	█	█	█	█	█	█				
SB 438	ECD, VRECC	Manteca PSAP										█							
SB 438	ECD, VRECC	Tracy PSAP													█				
SB 438	ECD, VRECC	Stockton PD PSAP															█		
SB 438	ECD, VRECC	CHP PSAP																	█
SB 438	ECD, VRECC	SJ County Sheriff																	█

SB438 – Preparation to receive the live caller from the primary Public Safety Answering Points (PSAP) is underway with the first agency, Lodi Police Department, having taken place on Monday, January 18th. Additional PSAP’s will be returned to ECD methodically with the primary goal of ensuring public safety. This process will begin with the smaller PSAP’s like Manteca and Tracy PD and then the more extensive operations, including Stockton PD, SJ Sheriff, and CHP. The final goal is to have all PSAP’s transferring the live caller to ECD by the end of April 2021.

**Fire Prevention
Investigations**

The following tables show Fire Investigation result since July 2020.

Investigations Year-to-Date <i>*Since July 2020</i>	106
55	Arsons Year-to-Date <i>*Since July 2020</i>
Arson Arrests Year-to-Date <i>*Since July 2020</i>	18



December 2020	
Total Property Loss:	\$1,734,036
Total Content Loss:	\$481,190
Total Loss for the month:	\$2,215,226



Year-to-Date	
Total Property Loss:	\$14,932,802
Total Content Loss:	\$2,633,391
Total Loss for the Year:	\$17,566,193

Property & Content Loss Year-to-Date occurred in December	13%
---	------------

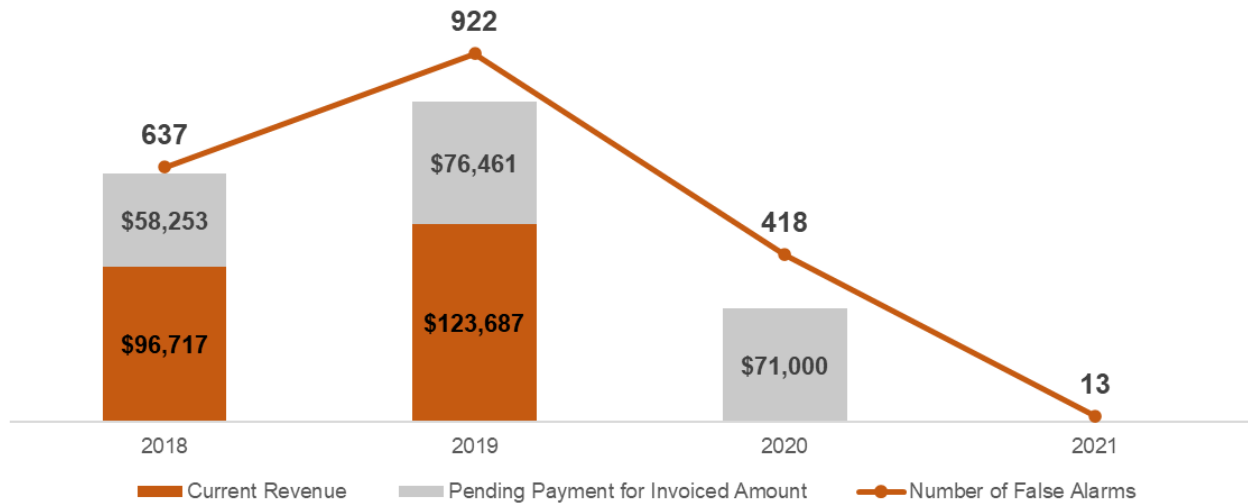
False Alarm Analysis

Estimated Annual Cost to the City

- The City does not charge for the first two false alarms for a property.
- The SMC also caps false alarm billing at \$500.

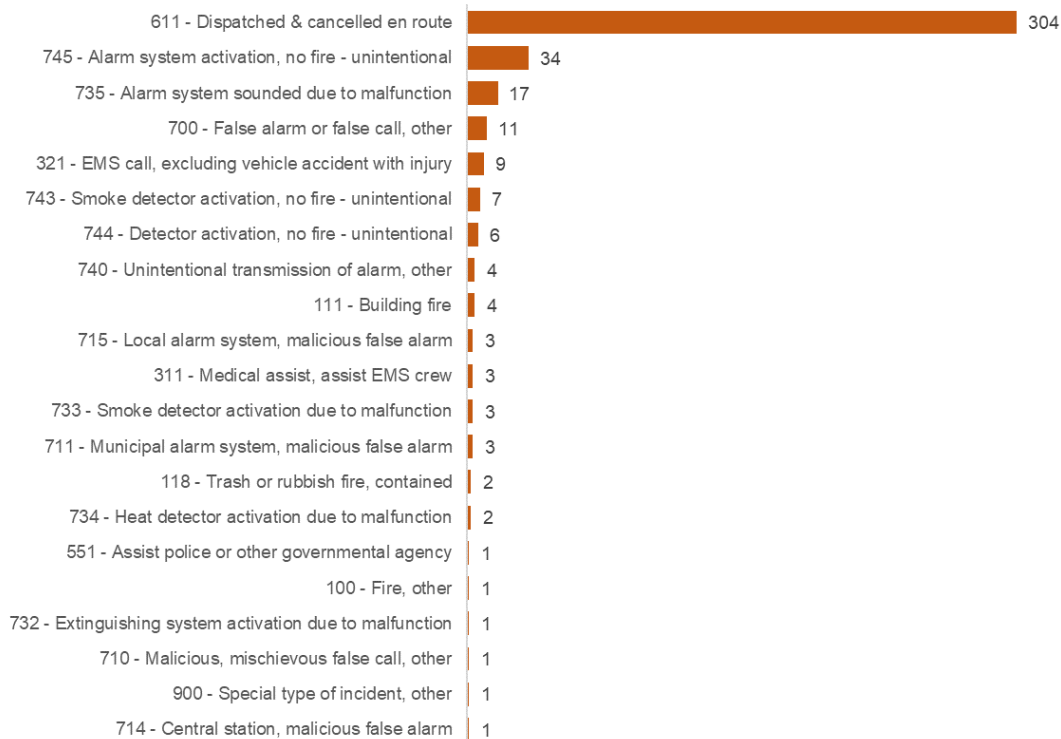
Outstanding False Alarm Invoices

A total of \$205,714 has been invoiced and is currently pending payment. The following visual depicts the revenue collected by year alongside the outstanding invoices and the total number of false alarms.



The following chart shows the call types related to false alarms. This listing counts false alarms that are first and second offenses.

All 2020 false alarm related incidents by call code.



Calls for Service.

December Overview

Each call results in multiple units responding. For example, a structure fire is a single call or incident that has nine units respond.

Total Calls: 3833

Total Responses Triggered: 4907

Average calls/day: 124

Average responses triggered/day: 158

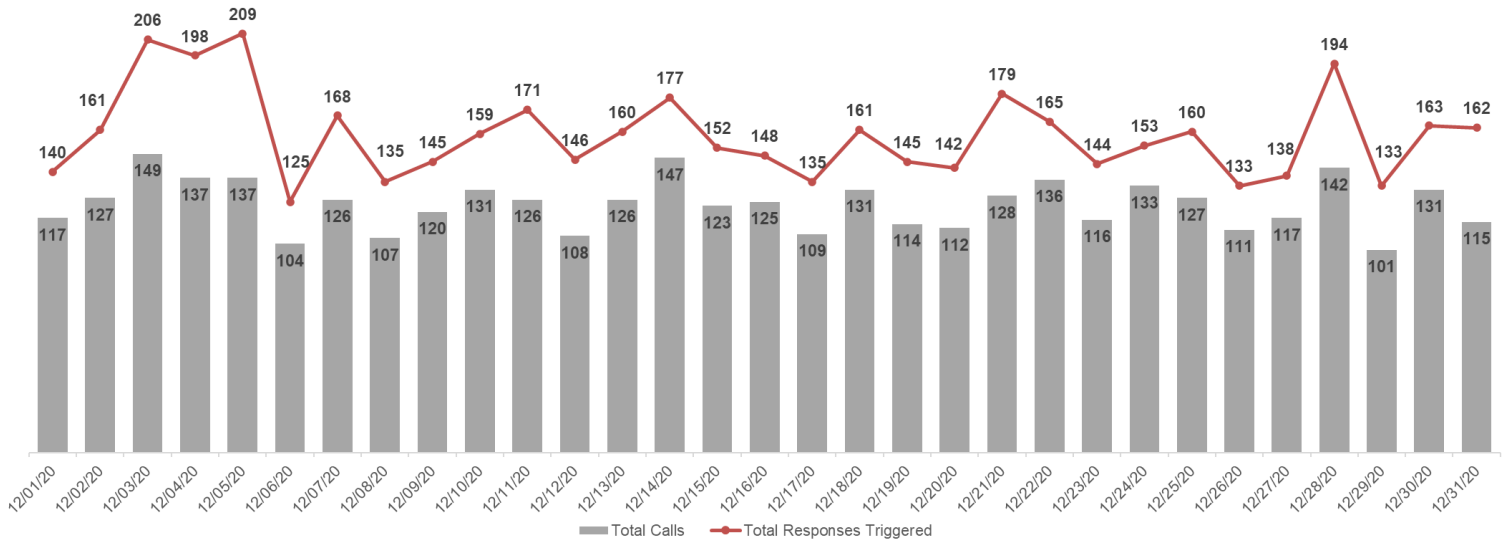
Busiest day: Dec 5th with 137 calls and 209 responses. There were 5 Calls for Service for Structure Fire 1st Alarm which prompted a total of 44 responses.

Type of Call	Responses Triggered	Total Calls For Service
Fire	864	394
Chimney Fire	8	2
Fire Watch	2	1
Still Alarm	329	291
Structure Fire	454	54
Vehicle Fire	44	40
Vehicle Fire 2nd	27	6
Fire Alarm	202	174
Fire Alarm	17	2
Fire Alarm Still	185	172
Grass Fire	55	30
Grass Fire	55	30
Hazard	81	67
Hazmat Incident Still Alarm	81	67
Medical	2,980	2,724
Ambulance	8	8
Medic	2,547	2,368
Medic/Transport	146	133
Person Shot/Stabbed	90	42
Rescue/Medical RT2	73	64
Transport Only	116	109
Other	72	48
Advised	4	4
AMR Request	6	1
Elevator Calls	6	2
Engine	15	5
Fill Quarters	38	33
Truck	3	3
Prevention/Public Assistance	195	171
Public Assistance	195	171
Vehicle	458	225
Collision w/Person Trapped	138	36
Collision/Multi-Vehicle	1	1
High Speed Collision	4	1
Slow Speed Collision	172	152
Vehicle Accident-Freeway	143	35
Grand Total	4,907	3,833

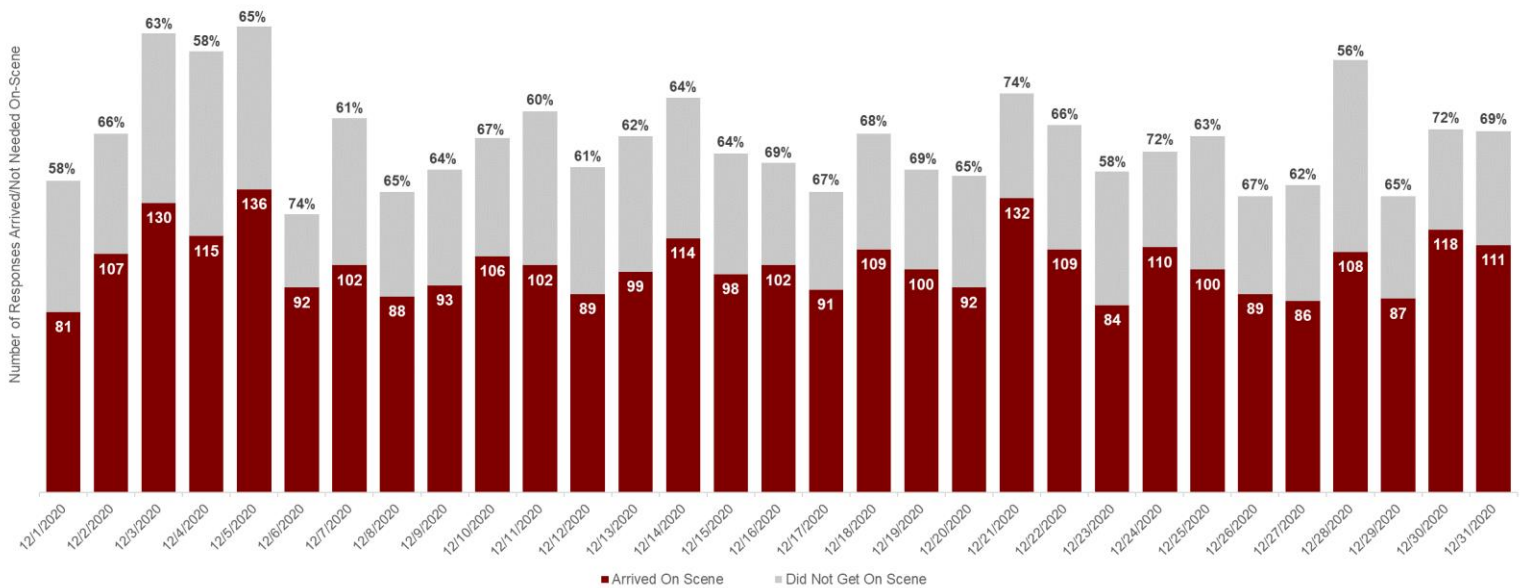
December Total Responses Triggered: 4907
 Total Arrivals on Scene: 3180
 Average arrivals on scene/day: 103
 Arrived on Scene: 65% of the time

Not all responses , arrive on scene. This can happen for a variety of reasons, for example, when the first responder arrives it may become clear that the call does not require the full response and other responders are canceled enroute or before they leave a station. Alternatively, while enroute a unit could be re-routed to another emergency.

Total Calls Vs Total Responses Triggered
 December 2020



% Arrival On-Scene by Day in December



MEETING ADJOURNED.