Meeting Summary

The following is a summary of the topics discussed in the FireStat meeting on 06/24/2021. 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.
This meeting will cover the following subjects in further detail:

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**CAD Implementation**

Tiburon CAD for the fire department went live on May 18th and has been working great over the last month. The foundational elements of the product are stable, and we are reliably dispatching units for all partner agencies. While the system is live, there is still much work to be done. There are many fine-tuning tasks ahead, including the look and feel elements that the operational units are accustomed to, as well as user-friendly and operational elements. Once those items are addressed, we will prepare for the next stages of CAD, including:

1. Report statuses via mobile data terminals which reduces interaction from the dispatcher and decrease radio traffic on the already congested channels
2. Automatic vehicle location interface, which relays the location of all vehicles in CAD, increasing situational awareness.
3. Closest unit dispatch - we will move away from the traditional district approach and send the nearest available unit. This stage will require extensive testing expected to last as long as a year to get the details correct but once completed, should Maxine resource efficiency.

When the above tasks are completed, Fire will begin working on phase two of the CAD, which entails working with LEMSA and Valley Regional Emergency Communication Center (VRECC) to develop and implement a true bidirectional CAD. The anticipated start date for this work will begin in the first quarter of 2022, with an expected one-year timeline for completion.
**Calls for Service**

**YTD Calls**

The following chart shows the total Stockton FD calls for service and associated responses January – May 2021.
The following chart shows the top 5 call types for Stockton per month in 2021.

With the new CAD system there was a change in the term “Medic” to the term “Medical” as shown in the “May” month of the visual.

The following chart shows the Fire calls and responses for Stockton per month in 2021.
May Calls for Service Overview

Total Calls: 3956
Total Responses Triggered: 5409
Average Calls/Day: 128
Average Responses Triggered/Day: 174
Busiest Day: May 12 with 152 calls

The following chart shows the calls for service and associated responses for Stockton during May 2021.

Note: CAD cutover took place on May 18th. The dataset provided included old and new CAD data.
The following chart shows the calls for service and associated responses for all companies captured in CAD during May 2021.

Note: CAD cutover took place on May 18th. The dataset provided included old and new CAD data.
**Fleet Age**

The following table highlights the apparatus in the fleet that are older than 2015.

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<th>Status</th>
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Fire Prevention Investigation
Fire Department is currently collaborating with system administrators of BATS to customize additional fields and reports for City of Stockton to better track arson and fire investigation data.

Stockton Fire Prevention Bureau
Monthly Performance Reporting

Fire Investigations Division

Date: May 2021

Fire Investigations Assistance and Follow-up:
Structures: 8 Vehicle: 2 Vegetation: 3 Outside Rubbish: 3

Year to date Fire Investigations conducted: 48

Note:

Fire Investigations Determined to be Arson:
Structures: 2 Vehicle: 1 Vegetation: 2 Outside Rubbish: 1

Year to date Fire Investigations determined to be Arson: 22

FIRE INVESTIGATIONS UNIT - Fire Investigation BATS Reports Completed: 8

Year to date Fire investigations completed: 20

Fire Loss:
Total Property Loss: $4,117,300
Total Content Loss: $576,250

Total Loss for the month: $4,693,550
Average Loss: $48,387

Year to date Fire Loss:
Total Property Loss: $11,639,862
Total Content Loss: $1,701,300

Total Loss for the Year: $13,341,162

The number of arrests made for arson: 4

Year to date arrests made: 11
Next Arson Task Force Meeting: 07-27-21
Juvenile Fire Setter Contacts YTD: 3

Assistance
Stockton FIU Call Outs: 0 DA Assistance: 2 County FIU Call Outs: 0 ATF Assistance: 0

Note: Calculation for fire loss- Residential track $150 sq. ft, Residential custom $250 sq. ft.

1 FUI Call Outs
Appendix 1 Fire Station Map
Map with fire reporting districts that has station locations.
- Company 2, 3, and 4 have engines and trucks.
- Company 2 and 4 have a Battalion Chief.
- Company 2 has the Chiefs Operator.
- All others have an engine company
- Company 2 is a heavy rescue.
- Company 3 is HazMat.
- Company 6 is water rescue.