



South San Joaquin County Fire Authority
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FIRE ADMINISTRATION

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Memorandum

Date: February 8, 2022
To: Board of Directors
From: Chief Bradley
Subject: Monthly Fire Chief Update - January

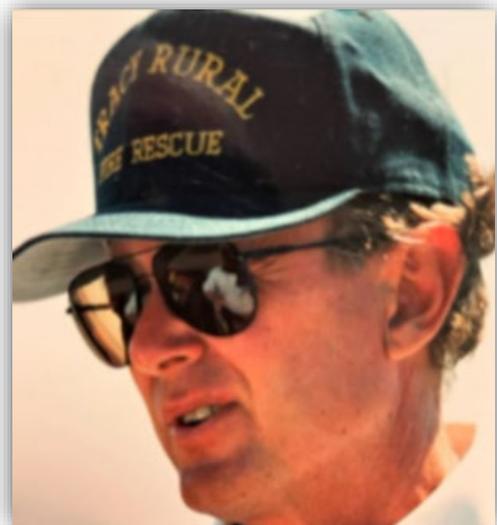
Stockton Fire Coverage

In the early morning hours of Monday, January 31, 2022, Stockton Fire Captain Max Fortuna was fatally wounded by gunshots while fighting a fire in downtown Stockton. Later that morning, Stockton Fire requested two South San Joaquin County Fire Authority (Authority) engines to cover their stations as their personnel coped with and processed the loss of Captain Fortuna. Additional fire units from the Modesto Fire Department, Lathrop-Manteca Fire district, Manteca Fire Department, Lodi Fire Department, City of Sacramento Fire Department, Sacramento Metro Fire District, and Hayward Fire department responded to provide station coverage in Stockton.

The Authority engines were assigned to two of the busiest fire stations in the United States. Engine 91 covered Stockton Station 11 and responded to 36 emergencies in less than 43 hours. Engine 92 covered Stockton Fire Station 9 and responded to 37 emergencies in less than 44 hours. In Tracy, Station 92 was backfilled with overtime for the duration of the deployment of units to Stockton.

Chief Gene LeBlanc

It is with heavy hearts that we announce the passing of former Tracy Rural Fire Protection District Fire Chief Gene LeBlanc. Chief LeBlanc served as Fire Chief from 1990 until his retirement in 1999. Chief LeBlanc is credited with modernizing the Tracy Rural Fire District and was instrumental in forming the original South County Fire Authority. His leadership and vision laid the groundwork for sustainable fire protection in the City of Tracy and the surrounding rural communities. Prior to his appointment as the Tracy Rural Fire Chief, he served as the Fire Chief for the Truckee-Meadows Fire District in Nevada. His son John LeBlanc currently serves as a Fire Captain with the SJCFA. A memorial service was held in Reno on January 21, 2022. The memorial service was attended by several current and former fire Authority personnel.



Training

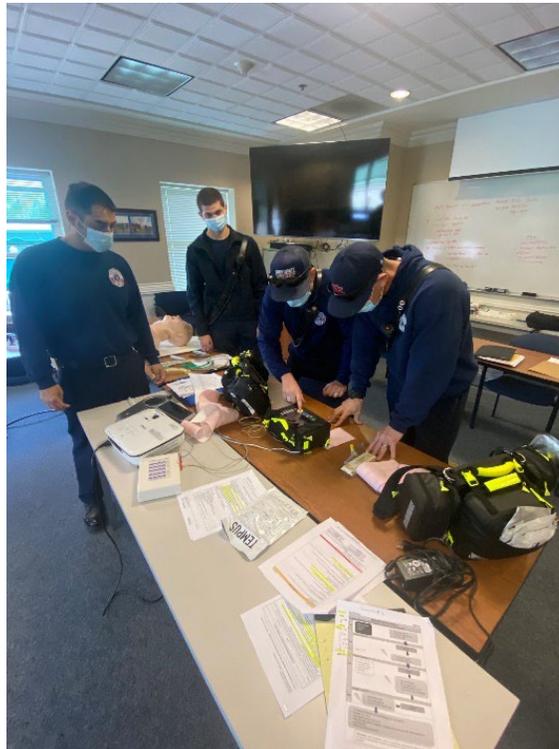
In January, Authority paramedics participated in infrequently used skills training. This is a requirement of the County EMS agency and includes manipulative exercises such as intubation (adult and pediatric), IV drug administration, EKG rhythms (SVT, bradycardia, pacing), Pediatric IO, needle decompression, cricothyrotomy, CPAP, and inline nebulizer treatments.

Company level training has been conducted on all shifts. Company training activities this month include hose evolutions for residential structure fires, defensive operations using ground monitors, and supply line evolutions for establishing a water supply for engine companies. Ladder company training included vertical ventilation using the 24' and 35' ladders.

The Authority's Hazardous Materials (HazMat) team continues to work toward completion of all mandated training to upgrade OES HM42 to a Type 1 Hazardous Materials Response unit. This upgrade includes the capability to respond to and mitigate incidents involving Weapons of Mass Destruction (WMD) within our jurisdiction and within the State of California. To that end, in January, thirteen personnel assigned to the HazMat team attended a two-day WMD class facilitated by instructors from the California Specialized Training Institute (CSTI). The WMD course included how to identify, secure resources, triage and secure patients and how to collect evidence at a WMD incident.

During the month of January, Company Officers at Station 96 delivered additional Hazardous Materials training to personnel. Probationary firefighters were familiarized with the equipment stored on OES HM42 and learned more about our HazMat team capabilities. Further emphasis was placed upon the firefighter's role in assisting with mitigation of HazMat incidents. Additional in-house HazMat training was conducted for team members in "Stinger" operations utilizing our tank prop to simulate off-loading fuel from an overturned tanker.

There are currently ten probationary firefighters assigned to units within the Authority. Fire Captains and Engineers have been relied upon to train and mentor our newest members to ensure they meet required minimum standards of probation. The probationary firefighters have given presentations on various topics as they relate to their primary responsibilities. Requiring probationary personnel to present training topics increases their subject knowledge and develops public speaking skills. The training division continues to provide the necessary support to company officers to assist in facilitating the training needs of the probationary firefighters.



New Apparatus

Two new Type 1 fire engines have been approved for purchase and ordered to replace City of Tracy Engine 96 and Tracy Rural Fire District (TRFD) Engine 93. TRFD also ordered a Type 3 engine to supplement the response to wildland fires and to reduce the maintenance costs for Type 1 apparatus. The cost of the TRFD apparatus will be offset by grants awarded through the San Joaquin Valley Air Pollution Control District.

Vehicle Accident

On January 18, 2022, BC9, CH92, Engine 94, Engine 95, and Truck 91 responded to a vehicle accident on I-580 between Corral Hollow Road and Patterson Pass Road. The accident involved two cars that collided and rolled approximately 100 feet off the freeway and down a steep embankment. Unfortunately, Michael Scriven, a City of Tracy employee, lost his life in the accident.

With over sixty miles of major freeways and state highways with our jurisdiction, the Authority continues to respond to significant vehicle accidents on a regular basis.

COVID Update

Since January 1, 2022, twenty-four Authority employees have tested positive for COVID. Twenty-two of the 24 have returned to full-duty. All of the cases were mild or asymptomatic and most employees missed no more than one tour (48-hour shift) of duty. We expect the remaining two employees to return to work within the next week. On December 30, 2021, the California Department of Public Health (CDPH) issued guidance on quarantine and isolation for Health Care Personnel (HCP). On January 8, 2022, CDPH issued new, less restrictive guidance that expired on February 1, 2022. The Authority has now reverted back to the December 30, 2022 guidance that requires a minimum of five days of isolation and a negative test for personnel testing positive or after being exposed.

Personnel Transition Plan

On January 2, 2022 all employees transitioned to the South San Joaquin County Fire Authority. Staff has identified four amendments to the Compensation and Benefits Plan for the Unrepresented Employee Units. These amendments will further align Authority personnel benefits with their counterparts in the City of Tracy as intended. The amendments will be considered by the Authority Board at the February 15, 2022 board meeting. This employee transition will serve to improve overall public safety by providing sustainable fire protection by maintaining efficiencies and securing access to hundreds of millions in future fire tax revenues.



EMS Supplies

During the month of January, the Authority's EMS committee focused on developing a minimum and maximum EMS supply requirement for each apparatus and each fire station. Establishing a reequipment system for EMS supplies will assist in efficiency with the ordering process, allow for each fire company to remain with their primary response areas, and ensures there are sufficient supplies to support operational needs. The primary EMS supply location was moved from the unstaffed Support Services Facility to Fire Station 95.

Structure Fires

The Authority responded to several fires during the month of January. The fire pictured below was a working structure fire on Czerny Drive that was held to one room and contents. A fast response time coupled with an aggressive fire attack brought the fire under control within ten minutes. Fire crews remained on scene for approximately one hour to ensure the fire was completely extinguished and to assist the homeowners with salvage and securing their property.

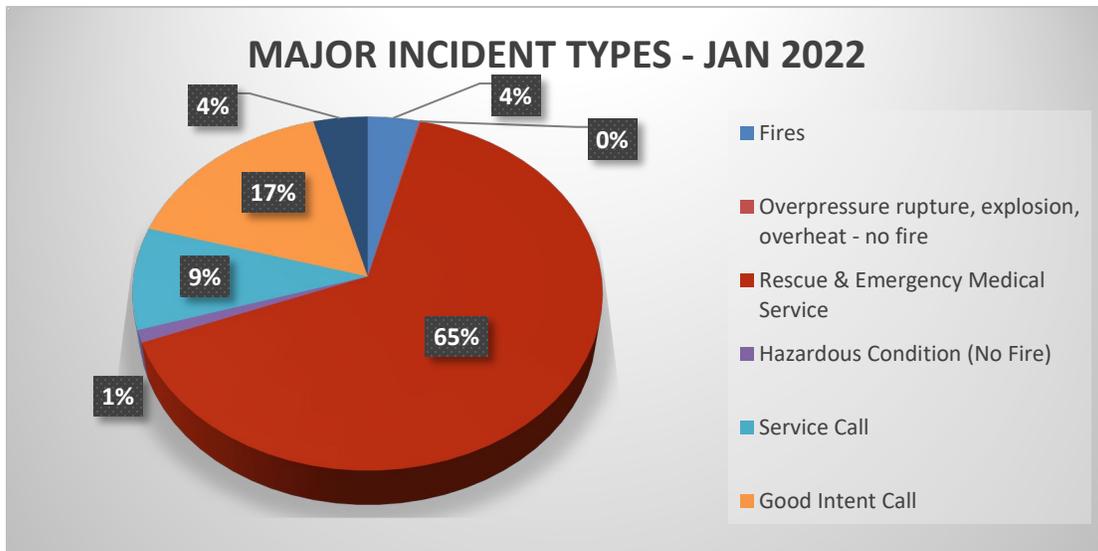


Budget Development

The Municipal Resource Group (MRG) worked with staff and both member agencies to complete a financial review and update the Authority’s financial policies and procedures as adopted by the Authority Board on December 21, 2021. MRG is now assisting the Fire Authority with the draft FY2022-23 budget development process. Staff and MRG will be working with both member agencies to develop a draft budget for FY2022-23.

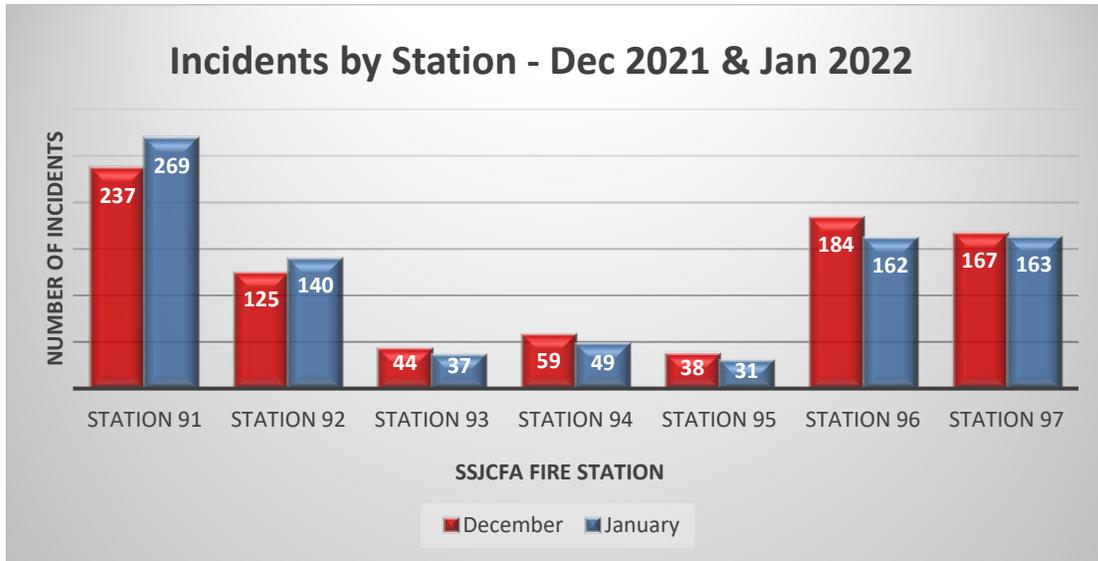
January Response Data

There were 949 total reported incidents in the month of January 2022. The charts listed below reflect only those incidents (879/949) where the incident report has been completed and reviewed. The remaining 70 calls are pending review prior to inclusion in the following charts. EMS incidents continue to be the predominant incident type (572 incidents comprising 65% of all calls for service).

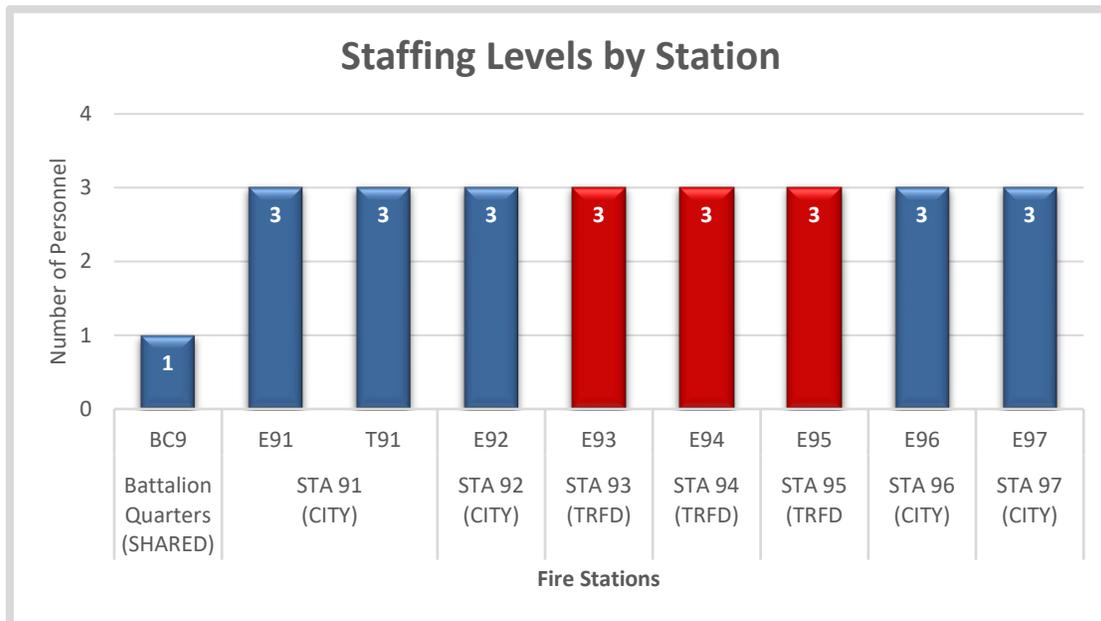


MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	34	4%
Overpressure rupture, explosion, overhear - no fire	1	0.1%
Rescue & Emergency Medical Service	572	65%
Hazardous Condition (No Fire)	10	1%
Service Call	82	9%
Good Intent Call	144	16%
False Alarm & False Call	36	4%
Total	879	100%

Station 91 was the busiest fire station in the month of January. There are two staffed units responding from Station 91; Truck 91 and Engine 91. All other fire stations are staffed with a single fire engine.



The Joint Powers Agreement of the South San Joaquin County Fire Authority states the Chief Executive Officer will provide the Board of Directors a report on the staffing levels at each station. Authority fire engines and the ladder truck are staffed with 3 persons each. There is one Battalion Chief on duty each day to supervise one of three shifts.



Community Risk Reduction

QUARTERLY HIGHLIGHTS

- Recruitment of the vacant Plan Check Examiner is underway and the recruitment is scheduled to closes on February 9th.
- Inspector Keener recently attended the National Fire Academy in Emmitsburg, MD

Second Quarter FY21/22 January - March



NEW CONSTRUCTION

These materials were found when flushing an underground private fire service main.



NEW CONSTRUCTION

A temporary pump was delivered and connected to assist in flushing an underground private fire service main



NEW CONSTRUCTION

Installation of underground fuel tanks



NEW CONSTRUCTION

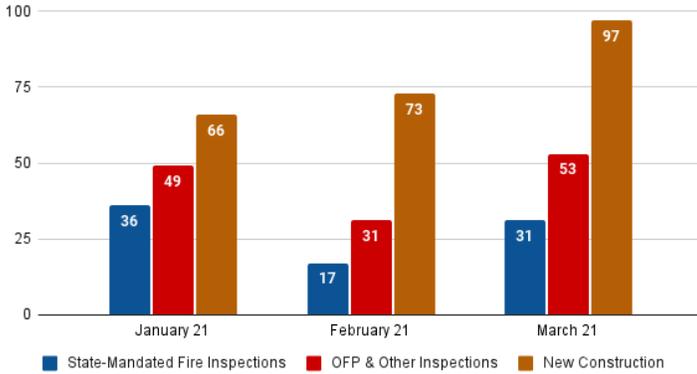
Installation of a new fire sprinkler manifold

Second Quarter FY 21/22
January - March

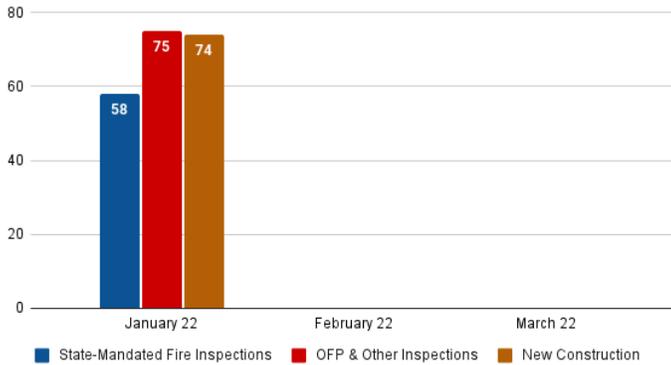
FIRE INSPECTIONS

Comparison between FY20/21 & FY21/22:

Fire Inspections Third Quarter FY 20/21



Fire Inspections Third Quarter FY 21/22



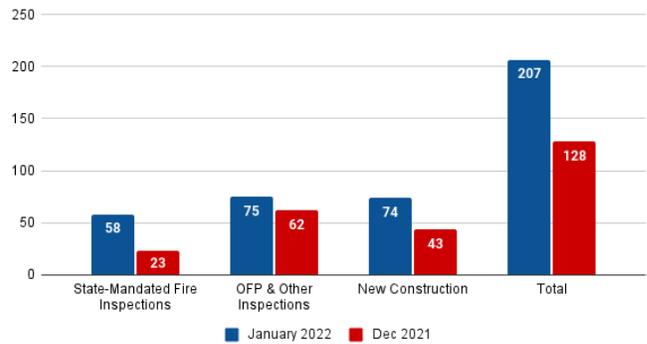
YTD STATE-MANDATE INITIAL FIRE INSPECTIONS

ACTIVITY	COMPLETE	TOTAL	%
Apartment building complexes	70	158	44%
Schools (K-12 & Headstart)	43	57	75%

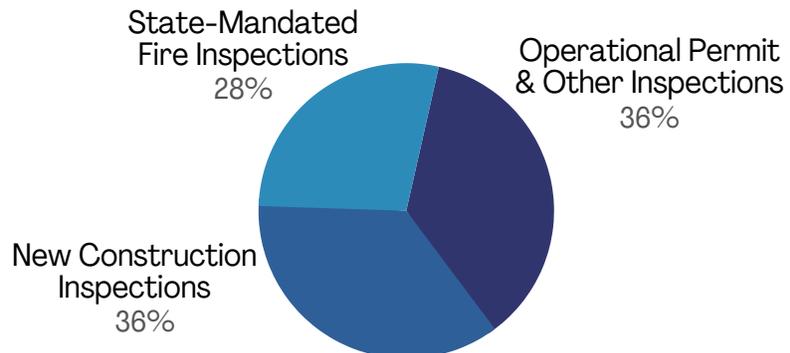
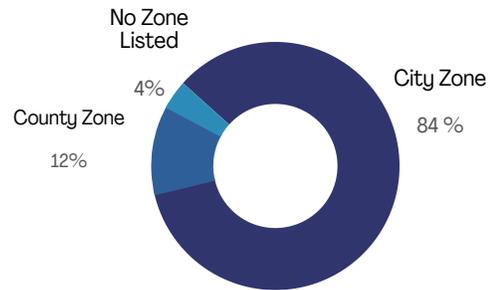
FIRE INSPECTION ACTIVITIES

- Staff completed 207 inspections in January 2022
- A 37% increase in completed inspections compared to January 2021
- A 62% increase in completed inspections from December to January

JANUARY AND DECEMBER COMPARISON

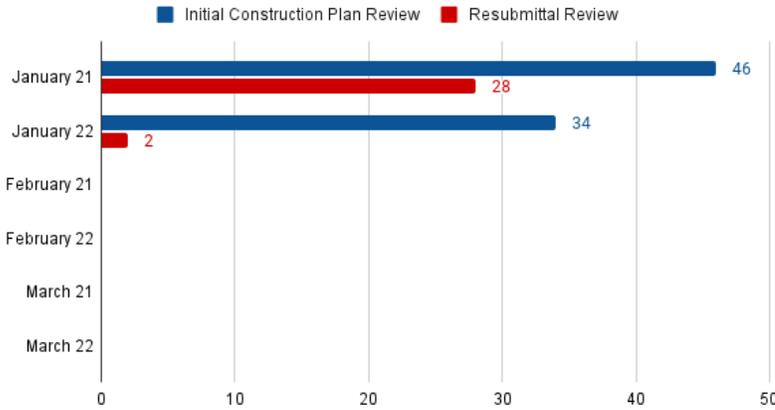


3RD QTR FY21/22 INSPECTION OVERVIEW



Second Quarter FY21/22 January - March

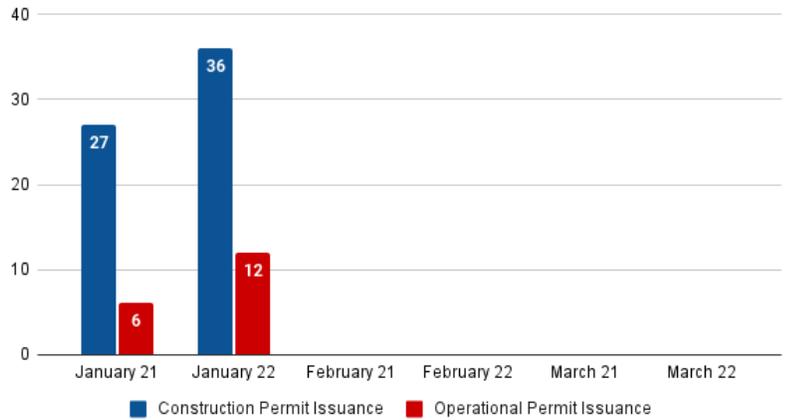
Plan Review



PLAN REVIEW ACTIVITIES

- There were 36 plan check activities in January
- The average plan check turn around time in January was 12 days
- There were 12 occurrences where a plan check exceeded 20 days in the second quarter

Permit Activities



PERMIT ACTIVITIES

- 36 new construction permits were issued in January
- 12 operational fire permits were issued in January
- 89 active operational fire permits

SOCIAL MEDIA OVERVIEW

16

New "Follows" on Facebook

2.8K

People reached on Facebook

9

New "Follows" on Instagram

448

Impressions on Twitter



Mon Jan 31, 2:50...
This morni...

Post
Reactions 146



Mon Jan 31, 2:50...
This morni...

Post
Likes 47



Thu Jan 27, 5:30p...
We're hirin...

Post
Reactions 9



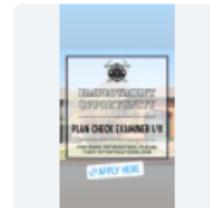
Thu Jan 27, 7:31p...
We're hirin...

Post
Likes 8



Wed Jan 19, 4:45...
Traffic Aler...

Post
Likes 8



Thu Jan 27, 7:24p...
South San ...

Story
Likes and r... --