

AGENDA
SOUTH PLACER FIRE DISTRICT
BOARD OF DIRECTORS
Special Board Meeting
Weds. August 17, 2022

A special meeting of the South Placer Fire District Board of Directors will be held on Wednesday, August 17, 2022 at 7:00 pm at Station 17, 6900 Eureka Road Granite Bay, CA 95746. (Pursuant to Govt. Code § 54956.)

1. Special Meeting Recommended on August 17, 2022 at 7:00 pm
2. Flag Salute
3. Public Comment
4. Old Business:
 - a. District Deployment Options: Staff recommends discussion and possible action to support the District's revised deployment model.
5. Adjournment

**SOUTH PLACER FIRE DISTRICT
INTEROFFICE MEMORANDUM**

TO: BOARD OF DIRECTORS
FROM: FIRE CHIEF MARK DUERR
SUBJECT: BOARD MEETING AGENDA STAFF RECOMMENDATIONS
DATE: TUESDAY, AUGUST 16, 2022
CC: BOARD SECRETARY KATHY MEDEIROS

Agenda Item: District Deployment Options

Action Requested: Staff recommends discussion and possible action to support the District's revised deployment model.

Background: The District increased staffing due to a successful SAFER (Staffing for Adequate Fire and Emergency Response) grant award in 2018. The federal contribution to Staff those positions ended in 2020, and the District has been carrying those positions through general fund expenditures for the last 18 months. The District has not experienced a significant increase in revenue to support these additional positions, so a Proposition 218 Benefit Assessment was undertaken to supplement revenues to maintain three personnel on every fire apparatus. In July of 2022, the District was advised that the Benefit Assessment did not pass (47% in favor vs. 53% against).

With no additional revenue, the District must change its operational deployment model to operate within its budget. During the regular Board meeting in August, several options were discussed, including:

- Maintain current operational model and operate at a deficit
- Reduce staffing to two (2) personnel at two (2) fire stations (historically 19 and 20)
- Implement rolling brownouts – close a different station at a regular interval and operate out of four stations each shift.
- Close a station until District finances allow for reopening with adequate personnel.

At the Board meeting, Staff recommended the following:

- Closure of Station 19
- Redistribute personnel as follows
 - Station 15 – Two personnel on the Engine and two personnel on the Medic
 - Station 16 – Closed
 - Station 17 – Three personnel on an engine – the Truck will be taken out of service due to the single-function nature of the apparatus and lack of water
 - Station 18 – Three (3) personnel on the Engine

- Station 19 – Closed
- Station 20 – Two personnel on the Engine and two (2) personnel on the Medic
- One additional member per shift will be assigned to a "Relief Pool" that will float to stations as needed to cover an open position, including vacation, holiday leave, sick leave, injury, or any other time off.

After the presentation, the proposed staffing model was discussed with many concerns and options. A follow-up meeting was requested to digest the information presented, ask additional questions, and determine the best solution for the District. Upon further review, Staff worked through the questions and comments and believes the best outcome for the District and the membership is below.

Chiefs Recommendation:

Staff recommends the following:

- The District will operate from stations 16, 17, 18, 20
- Close Station 15 and relocate personnel to Station 16. This move will achieve National Fire Protection Association response times throughout the District, as demonstrated in the response time maps attached.
- Move Medic 17 to Station 16 to achieve four-person staffing at the station - two (2) personnel on the Engine and two (2) personnel on the Medic. If there is a fire in the District's primary response area, all station members will staff Engine 16 and leave the Medic unstaffed.
- Downstaff the truck and move personnel to an Engine responding from Station 17.
 - The District no longer has the luxury of running a single-function truck (no hose, no water). The closure of one Engine produces a large gap between available water. The staffing of the Truck in this response model severely limits options for water in the District
 - The District will utilize mitigation money to purchase new ladders and extrication equipment for Engine companies to provide broader service. These additions allow all Engine companies in the District to perform ventilation, if needed, at nearly all residences. Granted, commercial properties will be problematic, but the response time for Roseville Truck 1 and Rocklin Truck 24 to the commercial corridor of the District (Douglas and Sierra College) will mitigate those risks
 - Personnel – in maintaining the Truck staffing model, only a limited number of "Truck" qualified members result in disparate treatment in mandatory and voluntary overtime, limiting the ability to manage staffing.
 - This operational decision is only temporary until funding can be obtained to reopen the Truck, an invaluable tool in our firefighting operations.
- Station 18 – No changes
- Station 19 – Close
- Station 20 – Similar staffing model as Station 16 with two (2) personnel on the Engine and two (2) on the Medic with all members moving to the Engine for a fire in the first due District. In splitting staffing this way, area response coverage is increased by maintaining an engine that has previously been a cross-staffed operation leaving the District empty every time the Medic transports a patient to the hospital. This could be

anywhere from one (1) to five (5) or more hours, depending on the location of the incident, hospital choice, and the amount of time it takes to transfer the patient to the hospital staff (wall time).

- Create a relief pool with the final unassigned member on each shift. This member will be a Captain that can fill any role in the organization (Captain, Engineer, or Firefighter) to cover vacancies on the shift occurring from any paid time off (vacation, holiday, sick, injury, or an opening). If nobody is off duty, this extra member will up-staff an Engine company (either 16 or 20 depending on the time of the year) based on the community's needs. Staffing the relief pool will enable the District to reduce overtime and increase employee morale while reducing mandatory overtime. Projected savings are modeled below.

Current Staffing	
BC (3)	\$ 511,891
E15 Capt (3), Eng (3), FF(3)	\$ 1,152,883
E17 Capt (3), Eng (3), FF(3)	\$ 1,131,492
M17 FF/PM (3), App (3)	\$ 473,952
E18 Capt (3), Eng (3), FF(3)	\$ 1,107,825
E19 Capt (3), Eng (3), FF(3)	\$ 1,169,843
E20 Capt (3), Eng (3), FF(3)	\$ 1,139,607
	\$ 6,687,494

Proposed Staffing	
BC (3)	\$ 511,891
E15	Closed
E16 Cpt (3), Eng (3)	\$ 824,969
M16 FF/PM (3), FF (3)	\$ 652,213
E17 Capt (3), Eng (3), FF(3)	\$ 1,131,492
E18 Capt (3), Eng (3), FF(3)	\$ 1,107,825
E19	Closed
E20 Cpt (3), Eng (3)	\$ 774,896
M20 FF/PM (3), App (3)	\$ 483,998
*RP Cpt (3)	\$ 413,955
Total	\$ 5,901,239

Current	\$ 6,687,494
Proposed	\$ 5,901,239
Total	\$ (786,255)
**Rp Offset	\$ (330,000)
Total Savings	\$ (1,116,255)

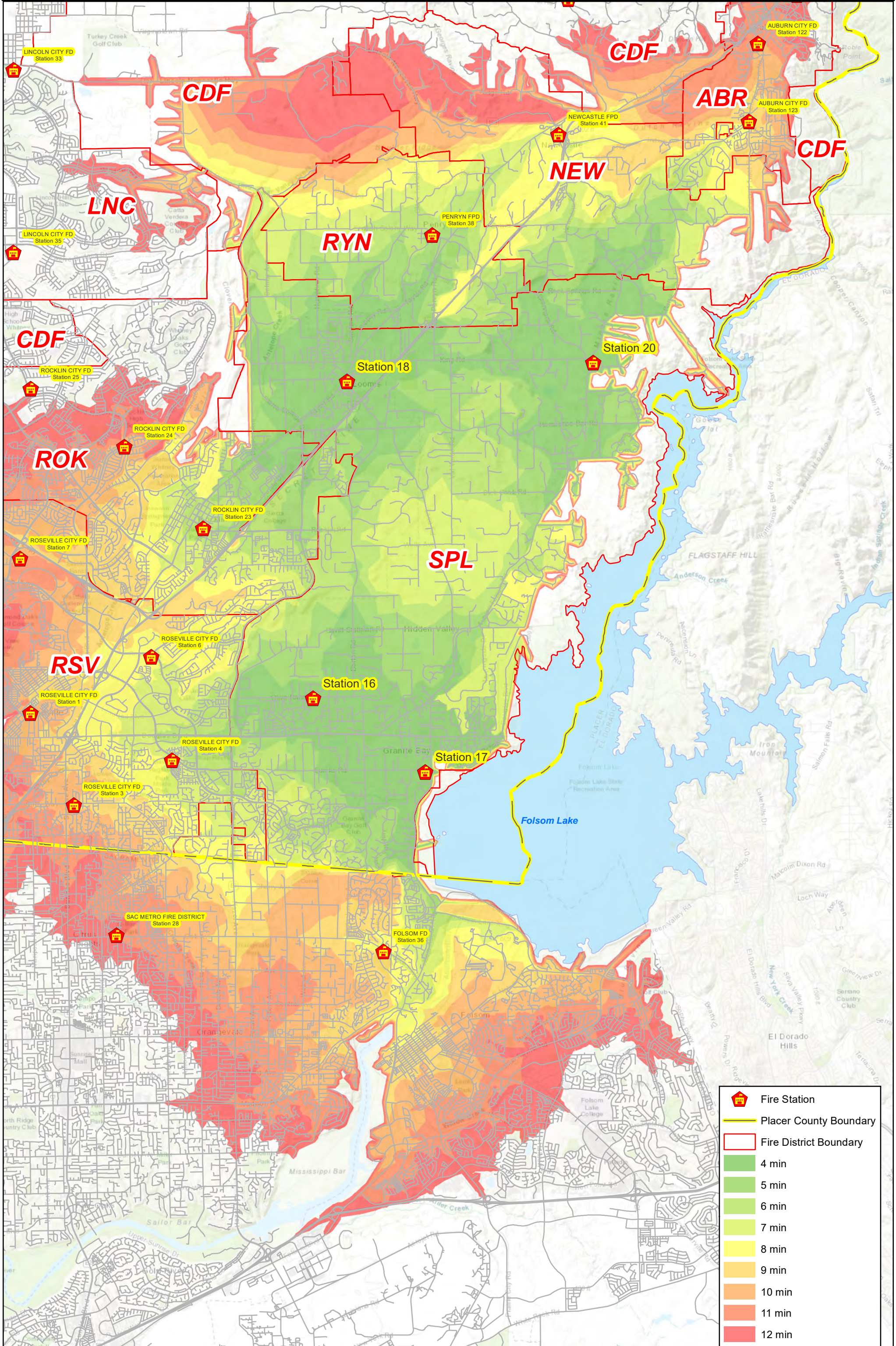
*RP = Relief Pool

** RP Offset – all things considered equal, the amount of money a relief pool position could offset the next FY based on the average number of days off a relief member could fill an open position and the average cost per overtime shift.

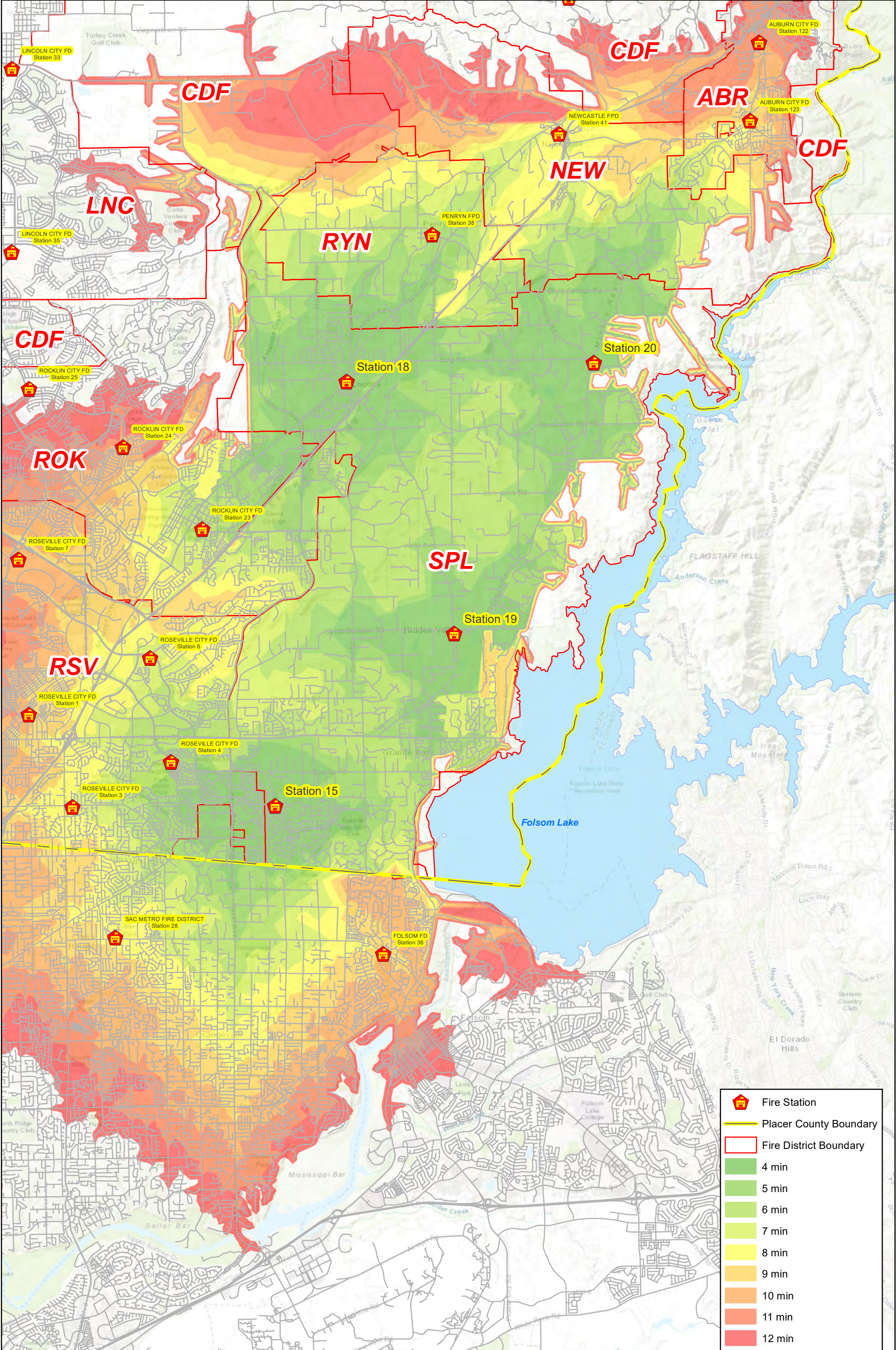
Impact: \$1 million decrease in operations budget.

Attachments: Three (3) travel time response maps; four (4) and five (5) year heat maps of call volume.

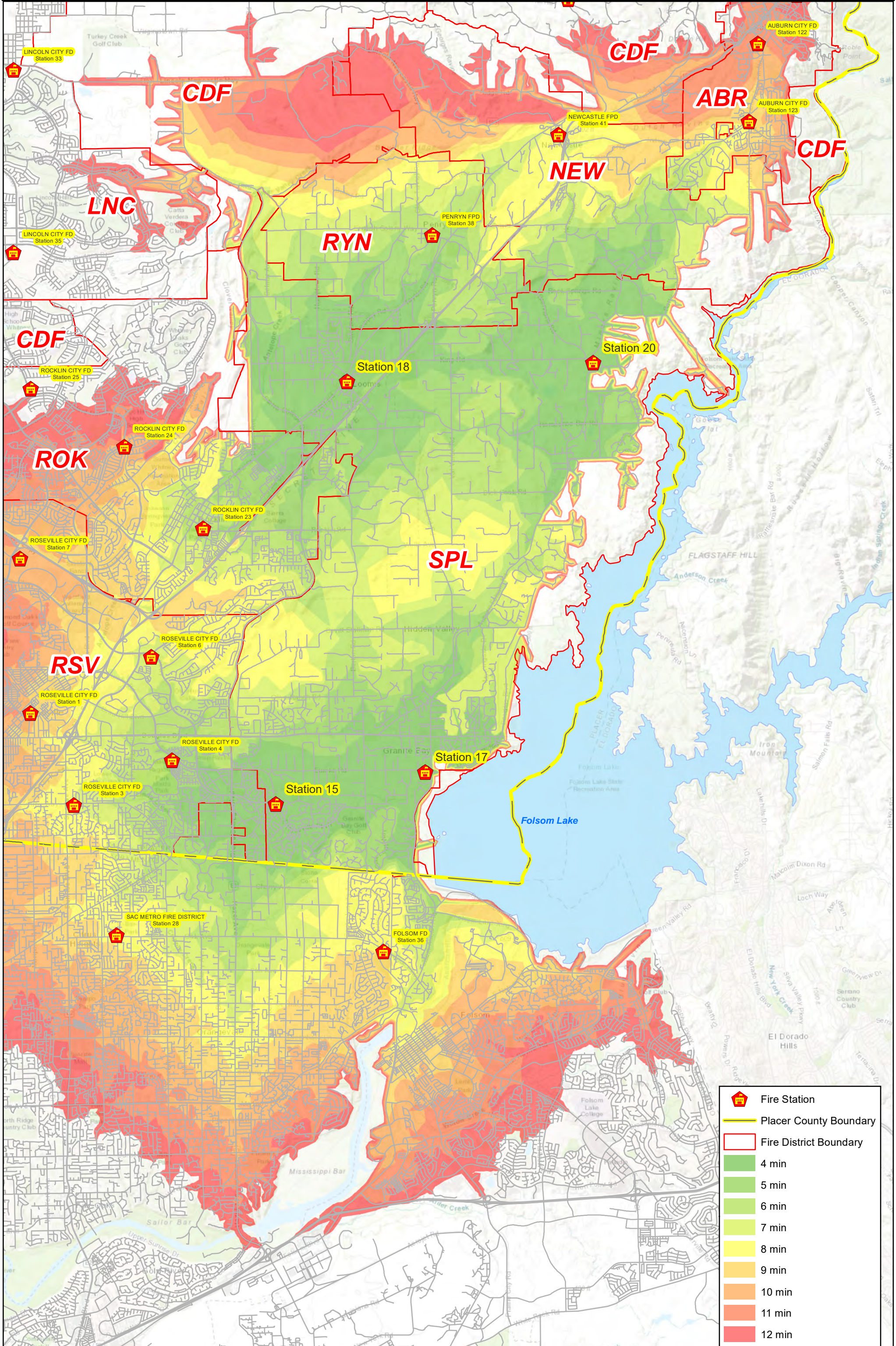
Mark Duerr, Fire Chief
South Placer Fire District



	Fire Station
	Placer County Boundary
	Fire District Boundary
	4 min
	5 min
	6 min
	7 min
	8 min
	9 min
	10 min
	11 min
	12 min



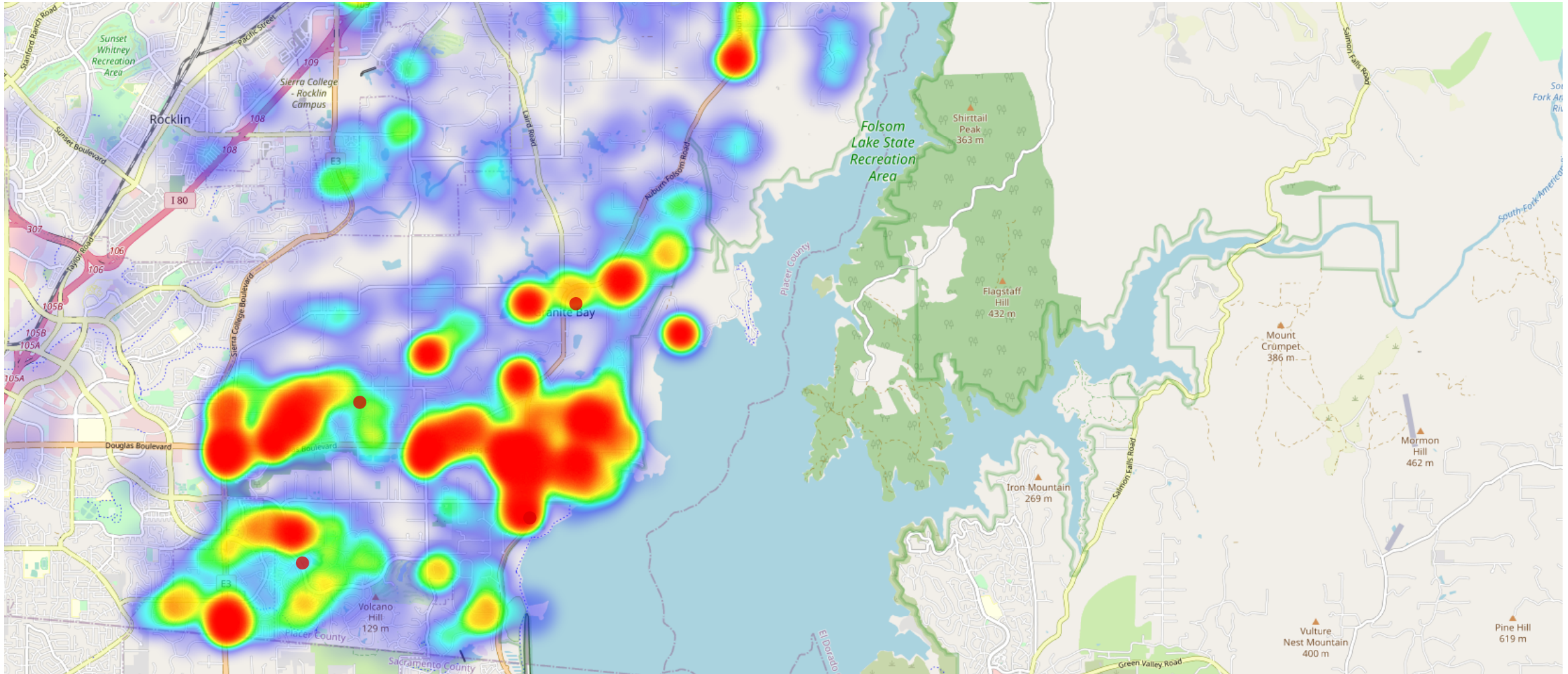
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	4 min
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	9 min
	10 min
	11 min
	12 min

Scene Locations of Fire Incidents

N = 1,859 Jan 01, 2018 to Dec 31, 2021

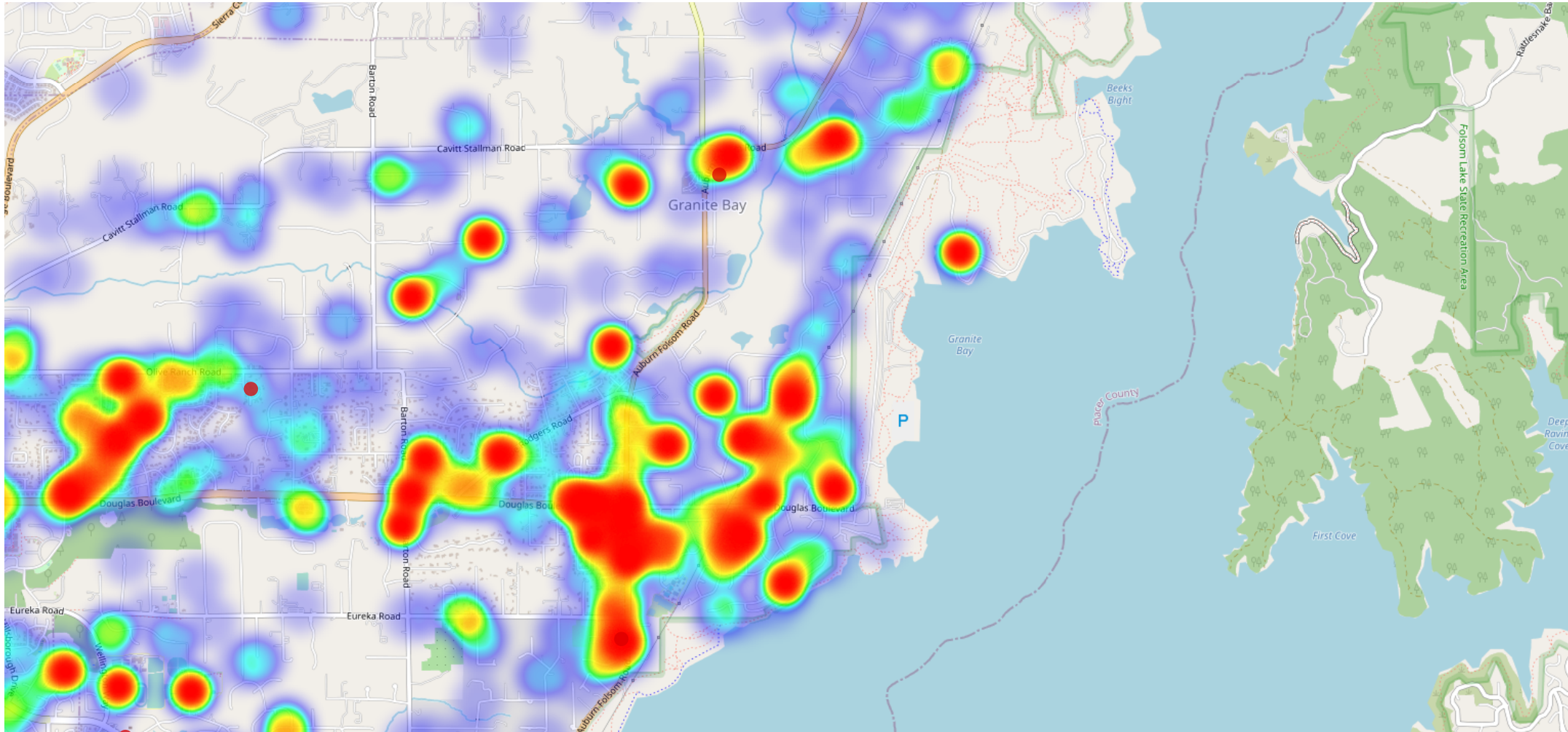


Map Layer:

● SPFD Stations : SPFD Fire Stations

Scene Locations of Fire Incidents

N = 1,859 Jan 01, 2017 to Dec 31, 2021



Map Layer:

- SPFD Stations : SPFD Fire Stations