### NOTICE OF REGULAR MEETING

Pursuant to Section 54954.2 of the Government Code of the State of California, a Regular meeting of the **SOUTH COUNTY FIRE AUTHORITY** is hereby called for:

Date/Time: Tuesday, January 17, 2012, 5:00 p.m.

(or as soon thereafter as possible)

Location: Council Chambers, City Hall

333 Civic Center Plaza, Tracy

Government Code Section 54954.3 states that every public meeting shall provide an opportunity for the public to address the South County Fire Authority on any item, before or during consideration of the item, however no action shall be taken on any item not on the agenda.

- 1. Call to Order
- 2. Roll Call
- 3. Items from the Audience In accordance with <u>Procedures for Preparation, Posting and Distribution of Agendas and the Conduct of Public Meetings</u>, adopted by Resolution 2008-140 any item not on the agenda brought up by the public at a meeting, shall be automatically referred to staff. If staff is not able to resolve the matter satisfactorily, the member of the public may request a Board Member to sponsor the item for discussion at a future meeting.
- 4. Approval of Minutes
- 5. ACCEPT A REPORT ON THE SOUTH COUNTY FIRE AUTHORITY EMERGENCY RESPONSE PERFORMANCE FOR SECOND QUARTER OF FISCAL YEAR 2011/2012
- 6. ELECTION OF A CHAIRPERSON AND VICE-CHAIRPERSON OF THE SOUTH COUNTY FIRE AUTHORITY BOARD FOR THE 2012 CALENDAR YEAR
- 7. Items from the Audience
- 8. Adjournment

Chairperson

### **January 12, 2012**

The City of Tracy is in compliance with the Americans with Disabilities Act and will make all reasonable accommodations for the disabled to participate in public meetings. Persons requiring assistance or auxiliary aids in order to participate should call City Hall (209-831-6000), at least 24 hours prior to the meeting.

Any materials distributed to the majority of the South County Fire Authority regarding any item on this agenda will be made available for public inspection in the City Clerk's office located at 333 Civic Center Plaza, Tracy, during normal business hours.

#### SOUTH COUNTY FIRE AUTHORITY

### REGULAR MEETING MINUTES

Web Site: www.ci.tracy.ca.us

### October 18, 2011, 4:30 p.m.

Council Chambers, 333 Civic Center Plaza

- 1. Call to Order Chairperson Ives called the meeting to order at 4:30 p.m.
- 2. Roll Call Roll call found Directors Abercrombie and Thoming, and Chairperson Ives present. Director Reece absent.
- 3. Items from the Audience None
- 4. Approval of Minutes It was moved by Director Abercrombie and seconded by Director Thoming to adopt regular meeting minutes of July 19, 2011. Voice vote found Directors Abercrombie, Thoming and Chairperson Ives in Favor. Director Reece absent. Motion carried: 3:0:1.
- 5. APPROVAL OF A RESOLUTION ADOPTING THE FISCAL YEAR 2011-2012 BUDGET FOR THE SOUTH COUNTY FIRE AUTHORITY Fire Chief Al Nero, presented the report. The City of Tracy and the Tracy Rural Fire Protection District (District) have formed the South County Fire Authority (Authority) to provide fire services to the south San Joaquin County area. The City and the District each obtain services from the Authority. The Authority contracts with the City for personnel to deliver the services. For Fiscal Year 2011-2012, the Authority will provide services to the City for three stations, plus supplemental services (a separate agreement) for an additional three person crew at Station 91. The Authority will provide the District with a three person crew at one of its stations and a two person crew at two of its stations. In addition, the District has requested the City to provide a three person crew to staff a station for the Mountain House Community Services District (MHCSD) which has a fire service agreement with Tracy Rural.

The City adopted a budget for Fire Operations in the Fiscal Year 2011-2012 budget. Typically, the Authority adopts a budget identical to the City's, but at the time of preparation of the City's budget, neither the cost of labor nor actual expenses for fire operations for Fiscal Year 2010-2011 were known.

Actual expenses for Fiscal Year 2010-2011: The Fire Department expenditures for Fiscal Year 2010-2011 were \$14,409,537. This includes \$965,894 in costs for the City's supplemental services agreement and \$112,220 for City equipment. These City expenses were deducted from the total before imposing the cost sharing formula to each agency. Current agreements specify the cost of MHCSD services to be determined (according to the specified formula) and then the net after MHCSD to be split 64% City and 36% Rural.

By way of background, 57 minimum staffing units (19 daily minimum staffing x 3 shifts) are used. The City has 27 of these, Tracy Rural has 21, and MHCSD has nine. This results in a total of 48 units between the City and the District. The City therefore has

approximately 57% of the total and the District has 43% of the total. Most fire expenses are fixed due to staffing regardless of the number of calls responded to by a station; however, a small amount of variable expense (fuel, etc.) is associated with call volume. As such, 7% has been added to the City's 57% thereby resulting in the 64% the City pays with the remaining 36% to be paid by the District (net of MHCSD expenses). This is the basis for the 64% / 36% split specified in the contract agreements.

Because it was unlikely that if overtime was needed, the District could afford to fully staff Station 93 with a three person crew during Fiscal Year 2010-2011, the City reduced overtime directly associated with the service reduction to Station 93 and reduced actual expenses by \$229,351. These savings were passed on to the District. After this credit, the District's share of the Fire Department's expenses for Fiscal Year 2010-2011 was \$3,933,623 (including \$100,000 for the District's smoothing agreement for its 1999 leave balances). MHCSD's actual expenses totaled \$2,163,117

In Fiscal Year 2010-2011, the District had total revenues of \$4,539,378. After paying District administration, debt and other District priorities (e.g. \$100,000 toward future station replacement and \$75,000 toward future engine replacement), the District had funds in the amount of \$3,950,613 to procure fire services (including the \$100,000 payment toward leave balances). Actual expenses to the District were \$3,933,623. This allowed the District to pay for Fiscal Year 2010-2011 fire services with \$17,000 remaining. The District's ability to come in under budget was due to their reduction in service levels thus avoiding overtime usage and thereby resulting in saving the District \$229,351.

**Fiscal Year 2011-2012 Budget for District -** The total District revenues for Fiscal Year 2011-2012 are \$4,450,821 as compared to \$4,539,378 the previous year (a drop of approximately \$88,000 in revenue). This drop in revenue was due to the District's property values falling approximately 1.5% in Fiscal Year 2011-2012.

Earlier in 2011, the District addressed a letter to the City Manager indicating that it expected to have continued fiscal challenges in Fiscal Year 2011-2012, expressing a desire that expenses not exceed revenues, and that the Fiscal Year 2011-2012 Fire Department budget not increase beyond the Fiscal Year 2010-2011 actual cost of fire services for the District. Due to the District's reduction in revenue in Fiscal Year 2011-2012, the budget was reduced slightly to accommodate this loss in revenue. Additionally, to stay within the revenue expected for Fiscal Year 2011-2012, the District would continue to staff two of its three stations with a two person crew, to avoid overtime expenses as it did in Fiscal Year 2010-2011.

Other alternatives to reduce costs are limited and a strong focus on a positive outcome during labor negotiations is expected particularly because 90% of the Fire Department budget is for personnel expenses. Because the District has no reserves, its only alternative in the past was to accumulate debt to the City. However, the pre-paid services agreement adopted this past year between the City and the District contains language explicitly stating that accumulation of debt to the City is neither allowable nor desired by either party.

The City employs Fire Department personnel to provide services under contract to the Authority. The cost distribution is set according to a long standing formula in the various agreements and represents a fair distribution of costs to each agency. That formula is

64% City and 36% District, net of MHCSD expenses. Absent Council finding a valid municipal purpose, the City cannot gift public funds by supplying services to another public agency in an amount greater than its legal obligations to do so. The City is receiving Measure E revenue to support General Fund expenses including the City's share of Fire Department expenses. The Measure E Oversight Committee reviews such expenditures and at its October 10, 2011 meeting, voted to oppose the City using Measure E funds to subsidize or pay for fire services greater than it does under the current costs distribution formula.

**Cost of Labor -** The largest cost increase in Fiscal Year 2011-2012 is to the California Public Employee's Retirement System (CalPERS) employer rate, which rose from 24% to 27.2% on July 1, 2011. Also, in Fiscal Year 2010-2011, the Fire Union had approved a 3% unpaid furlough which expired on June 30, 2011, and is not included in Fiscal Years 2011-2012. Labor negotiations continue and the City will make every effort to discuss concessions with the Fire Union to mitigate these increases in costs.

**Fiscal Year 2011-2012 Authority Budget -** The Authority's budget was developed with the above issues in mind and is maintained at the actual Fire Department operating expenditures from Fiscal Year 2010-2011, which totaled \$14,409,537. This budget amount does have the flexibility to be increased for any mutual aid responses and for the City's equipment budget, which would come from the City's equipment replacement account. Adoption of the Fiscal Year 2011-2012 Authority budget makes it possible for the District to procure desired services within their expected revenues.

Given the expressed interest of the District Board to avoid any future debt and not spend more than the District's revenues allow, staff recommended that the Board of Directors of the Authority adopt a resolution providing for a Fiscal Year 2011-2012 Fire Authority budget not to exceed actual operating costs for Fiscal Year 2010-2011.

Director Thoming stated he appreciated the reference to the District's budget concerns. Director Thoming added the District appreciated the efforts of the City to reduce the costs of fire protection services, but the District still intends to operate within their budget. The District does not intend to incur any more debt throughout the process.

Director Thoming asked if the Measure E Oversight Committee had received a request to use additional Measure E funds and if so, on whose behalf that request was made. Leon Churchill, Jr., City Manager, responded that the reference to Measure E was a cautionary note that it is for all City functions, and staff does not have the ability to ear mark those funds.

Robert Tanner, 1371 Rusher Street, asked if the resolution would maintain the 64% City and 36% District formula. Fire Chief Nero responded the percentages will remain the same.

Director Abercrombie stated he has a problem with the merger of the entities. Director Abercrombie added that unlike the City and Rural, MHCSD, who is paying, does not have a seat at the Authority meeting. Fire Chief Nero responded that staff intended to move forward with solidifying the governance and consolidation process. Fire Chief Nero stated that the initial step at consolidation accomplished a functional consolidation on how services are delivered in Tracy and the surrounding area. There are other

steps that need to be taken to smooth the governance and the oversight to capture those issues. Staff will actively move forward to address those steps.

It was moved by Director Abercrombie and seconded by Director Thoming to adopt SCFA Resolution 2011-003 approving the Fiscal Year 2011-2012 budget for the South County Fire Authority. Voice vote found Directors Abercrombie and Thoming, and Chairperson Ives in favor. Director Reece absent. Motion carried: 3:0:1.

6. ACCEPT A REPORT ON THE SOUTH COUNTY FIRE AUTHORITY EMERGENCY RESPONSE PERFORMANCE FOR FIRST QUARTER OF FISCAL YEAR 2011-2012 – Dave Bramell, Fire Division Chief presented the report. The South County Fire Authority (Authority) Emergency Response Report is an analysis of the Fire Department's ability to respond to emergencies within established performance objectives. Measuring performance provides the department with statistical data to determine response effectiveness and efficiency in delivering emergency service. The Fire Department strives to meet its "first-due" response time performance objectives and its goal to assemble an effective response force at working structure fires.

There were 1,420 total incidents over the entire jurisdictional area of the South County Fire Authority (Authority) during the first quarter of Fiscal Year 2011-2012. When compared to the same quarter of the previous fiscal year, the total call volume is down 6%. There were 41 fewer vegetation fires and 31 fewer freeway responses during the quarter. The distribution of incidents among the jurisdictions of the Authority remains consistent where the majority of incidents occurred in the City (67%), followed by Tracy Rural Fire Protection District (16%), Mountain House Community Services District (6%), Freeways (6%), and other areas outside of the Authority (5%).

The most frequent incident response type across the jurisdiction remains emergency medical service calls. Medical-aid responses comprised 70% of the total call volume for the first quarter. The second most frequent incident type was alarms (10%) followed by fires at 7.4% respectively. The Fire Department had 2,454 incident "responses" during the first quarter. Incident "responses" incorporate multiple units that have responded to a single incident. For example, a structure fire initial response is four fire engines, one ladder truck and a Chief Officer. That scenario indicates a single incident but totals six "responses". The department's ladder truck, Truck 91, experienced an 56 % increase in total responses when compared to the same quarter in the previous year. The increase can be attributed to operational changes within the department that now include sending Truck 91 to all vehicle accidents and commercial fire alarms.

During the evaluation period, the department responded to a total of 29 structure fires, 12 of which resulted in actual working fires on arrival. In the City, significant dollar loss from structure fires was approximately \$213,771. In the Tracy Rural Fire Protection District (District) the significant dollar loss from structure fires was \$325,000. The larger amount of dollar loss in the District is largely attributed to a single incident at the Safeway Distribution Warehouse involving large electrical transformers.

At the July 19, 2011 meeting of the Authority, staff presented a new methodology of analyzing and representing response data. The report includes this methodology and illustrates the type of analysis recommended by the Commission on Fire Accreditation International (CFAI) utilizing the concept of benchmarks and baselines. Benchmarks are the desired level of service (performance objectives of the Authority) and baselines are

the lower end of the acceptable best practices range (established by the CFAI). The 90th percentile time means that for a set of values at least 90% of them are less than or equal to the time displayed.

During the evaluation period, the department responded to 51% of all emergency incidents within the total reflex performance objective of 6.5 minutes in the City. This is the same figure for the City as Fiscal Year 2010-2011. The 90th percentile for all incidents was 8 minutes and 32 seconds (8:32) meaning 90% of all incidents were responded to within 8:32 or less in the City. The call processing component of 13% at one minute is affecting the total reflex time response performance.

The District response performance for this same period decreased from 70% to 60% of all emergency incidents within the total reflex performance objective of ten minutes. The 90th percentile for all incidents was 13 minutes and 58 seconds meaning 90% of all incidents were responded to within 13:58 or less. The decrease in performance in the District is related to a 2% decrease in travel time efficiency and a 3% decrease in turnout time efficiency.

Fiscal Year 2010-2011 response performance in the Mountain House Community Services District (MHCSD) was down 4% compared to last fiscal year. We arrived at calls within 5 minutes 44% of the time. A drop in response performance has been anticipated in the MHCSD area as development occurs to the north. The MHCSD has plans for an eventual second fire station north of Byron Road. The date at which a second station would be constructed is based upon development and available funding.

Staff recommended the Board of Directors accept the South County Fire Authority Quarterly Response Performance Report for the first guarter of Fiscal Year 2011-2012.

Director Abercrombie asked if one minute turnout time for rural was an unreasonable expectation. Director Abercrombie asked how the one minute turnout time was established. Division Chief Bramell responded that the CFAI continues to look at best practices and their recommendation is one minute 30 seconds. The type of incident may determine the turnout time. A structure fire where boots may have to be removed and bunker gear donned, will require more time than EMS, who can respond as they are. Realistically there should be shorter turnout time for EMS incidents and longer for structure fires. Division Chief Bramell added that there may be ways to look at data regarding individual components of response to obtain different goals for structure fires and EMS. Typically the Fire Department does not look at data regarding the individual components of response, and uses one minute at all goal types. The department realizes that sometimes they will fall below or exceed that goal.

Robert Tanner, 1371 Rusher Street, stated that since the City has exceeded the 75% goal of confining moderate risk structure fires to room of origin or less for the past three years, he felt the percentage goal should be increased. Mr. Tanner indicated the County and Mountain House moderate risk objectives to confine structure fires to the room of origin or less is 25%. Rural has exceeded that 25% and in one case in 2010 it was by 100%. Based on the graph in the report, Mountain House, with the exception of two years, has been at 100%. Mr. Tanner felt that particular goal should be raised otherwise it is a low goal that will always be exceeded. Mr. Tanner added he felt having the goals that low is a disservice.

Director Abercrombie asked what the information was used for. Division Chief Bramell responded that so much is measured on response time. How quickly the Fire Department can arrive at the incident is used to determine station locations among other things. The structure fires confined to room of origin measurement is to determine how effective the department is once they arrive at the incident. Division Chief Bramell added that Fire Departments across the nation will use the response time component, which is a legitimate measurement, but has no bearing on their effectiveness upon arrival at the incident. Confining the fire to the room of origin once the units arrive, shows whether the fire is being prevented from spreading beyond the room where the fire originated. Division Chief Bramell stated reasons for not being able to confine the fire to the room of origin could include the time of day, more burn time before it was detected and reported, arson, and other types of elements. Staff could get a better indication of how effective the department has been if the data was reviewed annually.

Director Abercrombie asked if structure fires are not being confined to the room of origin, did that indicate that additional training was needed. Fire Chief Al Nero responded that Mr. Tanner's question resulted from the information indicating that the standards are being easily met and exceeded every time. Fire Chief Al Nero stated he appreciated Mr. Tanner's remarks. Staff will review that part of the statistical analysis to see if the goals need to be increased to challenge staff and raise the level of service.

It was moved by Director Abercrombie and seconded by Director Thoming to accept the South County Fire Authority Quarterly Response Performance Report for the first quarter of Fiscal Year 2011-2012. Voice vote found Directors Abercrombie and Thoming, and Chairperson Ives in favor. Director Reece absent. Motion carried: 3:0:1.

- 7. Items from the Audience None
- 8. Adjournment It was moved by Director Abercrombie and seconded by Director Thoming to adjourn. Voice vote found Directors Abercrombie, Thoming and Chairperson Ives in favor. Director Reece absent. Motion carried: 3:0:1. Time: 5:05 p.m.

The above are summary minutes. The above agenda was posted at Tracy City Hall on October 13, 2011.

Attest:	Chairperson
Secretary	

### REQUEST

# ACCEPT A REPORT ON THE SOUTH COUNTY FIRE AUTHORITY EMERGENCY RESPONSE PERFORMANCE FOR SECOND QUARTER OF FISCAL YEAR 2011/2012

### **EXECUTIVE SUMMARY**

The following report is a summary of all emergency response performance for the second quarter of fiscal year 2011/2012 relative to established performance objectives and prior response history. Response performance remains on par and fairly consistent.

### DISCUSSION

The Tracy Fire Department strives to meet its "first-due" response time performance objectives and its goal to assemble an effective response force at working structure fires. Measuring response performance allows the department to analyze effectiveness and efficiency of service delivery. This report presents historical information for the second quarter of Fiscal Year 2011/2012.

There were a total of 1,469 incidents in the South County Fire Authority (SCFA) during the second quarter of fiscal year 2011/2012. This is an increase of 122 incidents when compared to the second quarter of 2010/2011. The distribution of incidents among the jurisdictions of the SCFA remains consistent where the majority of incidents occurred in the City (72%), followed by Tracy Rural Fire District (14%), Mountain House Community Services District (5%), Freeways (5%), and other areas outside of the SCFA (4%).

During the evaluation period, the department responded to a total of 37 structure fires, 9 of which resulted in actual working fires on arrival. Three residential structure fires resulted in significant dollar loss, E. 22<sup>nd</sup> Street on 12/4/11 for \$150,000, Twin Oaks Drive on 12/12/11 for \$125,000, and in Mountain House on Byron Highway on 12/27/11 for \$211,371. A commercial fire at the West Valley Bowl on 12/21/11 was contained by the fire sprinkler system and damage was limited to \$9,000. The most significant fire loss in the Tracy Rural Fire Protection District was a tractor that was completely destroyed on 11/8/11 off of Wright Rd. It was valued at \$450,000.

The goal of the department is to confine residential structure fires to the room of origin. In the City this goal is to confine them to the room of origin 75% of the time. This goal was met at 75% in the City. In the Rural areas and in Mountain House this goal is 25% of the time. There were no residential structure fires in the Rural area during the second quarter. The one residential fire that occurred in Mountain House during the second quarter was not confined to the room of origin; it extended from the garage to several rooms of the home as well as to the attic.

Since the July 19, 2011, SCFA board meeting staff has presented a new methodology of representing response data. The attached report includes this methodology and the type of analysis recommended by the Commission on Fire Accreditation International

(CFAI). The four components of response time are presented comparing them to the desired benchmarks and to the acceptable baselines. Benchmarks are the desired level of service (performance objectives of the SCFA) and baselines are the lower end of the acceptable best practices range (established by the CFAI). The 90th percentile time means that for a set of values at least ninety percent (90%) of them are less than or equal to the time displayed.

During the second quarter of Fiscal Year 2011/2012, the department responded to 50% of all emergency incidents within the total reflex performance objective of 6.5 minutes in the City. This is down 1% in the City from Fiscal Year 2010/2011. The 90<sup>th</sup> percentile for all incidents was 8 minutes and 33 seconds (8:33) meaning 90% of all incidents were responded to within 8:33 or less in the City.

The TRFD response performance during the second quarter decreased from 70% in Fiscal Year 2010/2011 to 68% of all emergency incidents within the total reflex performance objective of ten minutes. The 90<sup>th</sup> percentile for all incidents was 11 minutes and 28 seconds meaning 90% of all incidents were responded to within 11:28 or less.

Response performance in the Mountain House Community Services District improved by 6% during the second quarter of Fiscal Year 2011/2012, when compared to last fiscal year. The department responded to 32% of all emergency incidents within the total reflex performance objective of 6.5 minutes. The 90<sup>th</sup> percentile for all incidents was 9 minutes and 07 seconds (9:07).

Individual components of response time are included on pages 9, 10 and 11 of the attached report.

### FISCAL IMPACT

There is no fiscal impact related to receiving this report

### RECOMMENDATION

Staff recommends the Board of Directors accept the South County Fire Authority Quarterly Response Performance Report for the second quarter of Fiscal Year 2011/2012.

Prepared by: Steve Hanlon, Fire Division Chief

Reviewed by: Al Nero, Fire Chief

Approved by: Leon Churchill, Jr., Executive Director

Attachment – South County Fire Authority Quarterly Response Performance Report

### South County Fire Authority Quarterly Response Performance Report

## Second Quarter - Fiscal Year 2011/2012 (October 1, 2011 through December 31, 2011)

This report reflects incident responses for all jurisdictions of the South County Fire Authority during the second quarter of Fiscal Year 2011/2012. It includes fire department response for the City of Tracy, the Tracy Rural Fire Protection District, and the town of Mountain House.

Tables and charts display the numbers of incidents occurring in each jurisdiction of the South County Fire Authority, responses per company, the total number of incident for the past year, response performance, and a summary of the major fires that have occurred to date during the second quarter of Fiscal Year 2011/2012.

### **Incidents by Type – Second Quarter FY 2011/2012**

The following table displays the percentage of <u>incident types dispatched</u> in each jurisdiction of the South County Fire Authority during the second quarter of Fiscal Year 2011/2012.

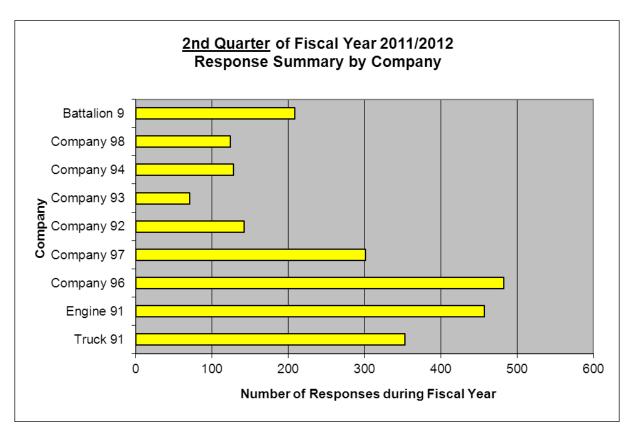
Call Type	<u>City</u>	Rural	Mt. House	<u>Freeway</u>	<u>Other</u>	TOTALS
Fires	3.8%	19.6%	5%	27%	21%	8%
EMS/Rescue	77.8%	65.6%	78%	66%	72%	75%
Hazardous Condition	2.8%	6.7%	5%	6%	2%	4%
Service	4.7%	2.9%	4%	0%	0%	4%
Alarm	11.0%	5.3%	8%	1%	5%	9%
Other	0.0%	0.0%	0%	0%	0%	0%
TOTALS	1052	209	76	71	61	1469
Percentage of Total	72%	14%	5%	5%	4%	

### Responses by Company of the South County Fire Authority

This table shows the number of <u>responses</u> that each fire unit was attached to during the second quarter of fiscal year 2011/2012. These responses incorporate multiple units that have responded to a single incident.

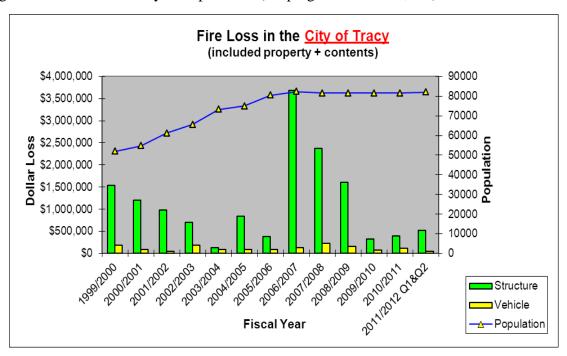
Company	<u>City</u>	<u>Rural</u>	Mt. House	<u>Freeway</u>	<u>Other</u>	<u>TOTALS</u>
Truck 91	256	56	4	30	7	353
Engine 91	384	38	10	18	7	457
Company 96	394	38	2	42	7	483
Company 97	254	32	0	15	0	301
Company 92	42	70	1	18	11	142
Company 93	7	50	0	10	4	71
Company 94	30	43	4	19	32	128
Company 98	18	21	72	4	9	124
Battalion 9	91	64	5	43	6	209
TOTALS	1476	412	98	199	83	2268
Percentage of Total	65%	18%	4%	9%	4%	100%

The chart below displays the number of responses per company during the second quarter of Fiscal Year 2011/2012. The data for this bar chart is from the table above.

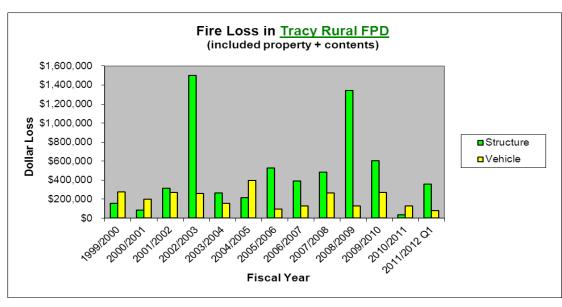


### Structure Fire Loss

During the second quarter of Fiscal Year 2011/2012 the Fire Department was dispatched to twenty structure fires in the <u>City of Tracy</u>. Seven turned out to be actual fires on arrival of the fire department. Two residential fires were significant. One was at 22 E. 22<sup>nd</sup> St. that occurred on 12/4/11 (\$150,000 in loss). The second occurred on 12/12/11 at 883 Twin Oaks Dr. (\$125,000 in loss). A commercial fire at the West Valley Bowling started by a beverage refrigerator was controlled by fire sprinklers (keeping the loss to \$9,000).



The Fire Department was dispatched to ten structure fires in the <u>Tracy Rural Fire Protection</u> <u>District</u> during the first quarter of Fiscal Year 2011/2012. One fire at 15555 W. Grantline Rd. was found smoldering upon arrival which was caused by a plumber soldering pipes. The most significant loss fire in the Rural area was a tractor fire that occurred on 11/8/11 off of Wright Rd. It was a total loss with a value of \$450,000.



### **Structure Loss**

The following table lists the most significant dollar loss fires that occurred during the second quarter of fiscal year 2011/2012. This list includes only fires with over \$10,000 in combined property and content loss.

City of Tracy Structure Fire Loss Tracy Rural FPD Structure Fire Loss

<u>Date</u>	<u>Address</u>	Dollar Loss	<u>Date</u>	<u>Address</u>	Dollar Loss
120/4/2011	22 E. 22nd St.	\$150,000		No fires over \$10K in loss during Q2	
12/12/2011	883 Twin Oaks Dr.	\$125,000			

### **MHCSD Structure Fire Loss**

<u>Date</u>	<u>Address</u>	Dollar Loss
12/27/2011	18764 Byron Hwy.	\$211,371

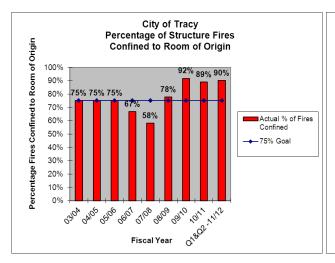
### "Moderate Risk" Structure Fires Confined to Room of Origin

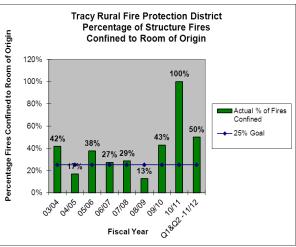
The majority of structure fires in the South County Fire Authority occur in residential structures. When an effective response force can be assembled to safely mitigate these types of fires, the outcome is usually positive. The following are the South County Fire Authority Moderate risk structure fire objectives:

- To confine "moderate risk" structure fires to the room of origin or less 75% of the time in the City.
- To confine "moderate risk" structure fires to the room of origin or less 25% of the time in the District.

Additional resources have help firefighters assemble an effective response force at residential structure fires. On October 30, 2008 an engine company was added at Station 91.

The following charts display the percentage of structure fires confined to the room of origin or less since Fiscal Year 2003/2004.





### **Queuing**

Queuing is a term used to describe the occurrence of simultaneous calls in one fire company's first-due area. When simultaneous calls are dispatched in one company's first-due area, a response from another company is required. This pulls resources from another area thus creating a void in the service delivery system and potentially creating a delay in response. A certain level of queuing is anticipated for fire department units relative to a static response system. Acceptable queuing ranges from zero to twelve percent (0% to 12%). In 2006/2007 Station 91's first-due area has had the most obvious queuing issue.

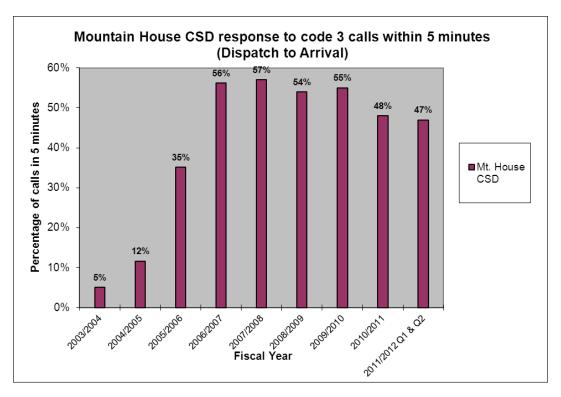
Queuing has improved to acceptable levels since an additional engine company was housed at Station 91 on October 30, 2008. The following table displays the queuing percentages in each fire station's response area since Fiscal Year 2006/2007.

### **South County Fire Authority Queuing**

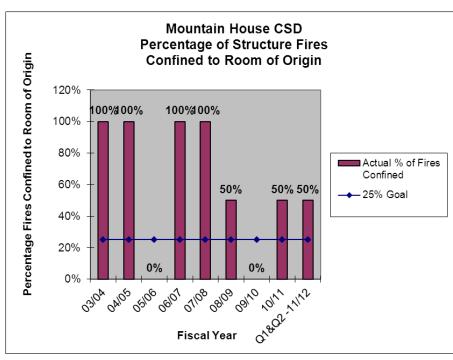
Station Response Area	% of incidents handled by non- first due 2006/2007 (from SOC report)	% of incidents handled by non-first due FY 2008/2009	% of incidents handled by non-first due FY 2009/2010	% of incidents handled by non-first due FY 2010/2011	% of incidents handled by non-first-due Q-1 & Q2 FY 2011/2012
91	17%	8%	8%	5%	6%
92	9%	10%	8%	3%	2%
93	6%	6%	3%	2%	3%
94	14%	15%	9%	4%	5%
96	11%	10%	8%	7%	7%
97	10%	9%	6%	6%	6%
98	13%	5%	3%	3%	2%

### **Mountain House Community Services District Response Performance**

The charts below display the Mountain House Community Services District response performance and the percentage of "moderate risk structure fires confined to the room of origin or less since the 2003/2004 Fiscal Year.

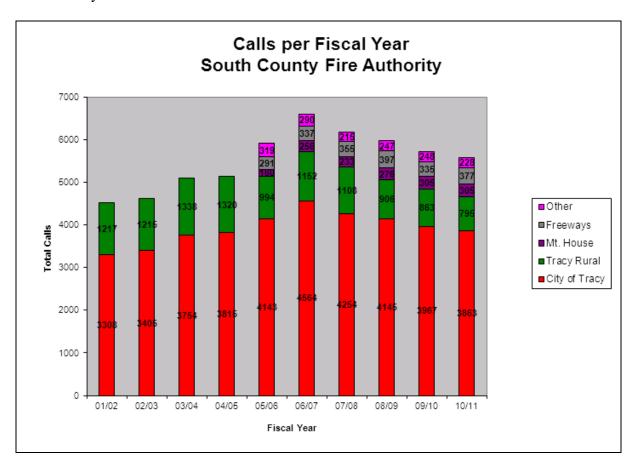


### "Moderate Risk" Structure Fires Confined to Room of Origin



### Total Number of Incidents per Fiscal Year (1999-2000 through 2010/2011)

This chart shows the numbers of incidents by jurisdiction in the South County Fire Authority since fiscal year 2001/2002.



### **Components of Response Time**

The tables on the following pages display each of the components of response time for the first two quarters of fiscal year 2011/2012 and for fiscal year 2010/2011. The components of response time are "call processing," "turnout time," "travel time," and the sum of the three, "total reflex time."

There are two sets of tables for the City and two sets for the Tracy Rural Fire Protection District. The two tables above the center line display how the fire department has performed during the past quarter compared the "benchmark" and the "baseline." The two tables below the center line display the "benchmark" and the "baseline" for last fiscal year.

Benchmarks are the desired level of service.

<u>Baselines</u> are the lower end of the acceptable best practices range (established by the Commission on Fire Accreditation International).

<u>90th percentile</u> time means that for a set of values at least ninety percent (90%) of them are less than or equal to the time displayed.

### City of Tracy Response Peformance - Second Quarter FY 2011/2012 and FY 10/11

# SCFA Existing Response Performance Objectives (BENCHMARKS) City of Tracy - Second Quarter Fiscal Year 2011/2012

		•						
EMS Inci	idents	90th Percentile	Structure Fire	e Incidents	90th Percentile	All Incident	: Types	90th Percentile
Call Processing	15% @ 1:00	3:02	Call Processing	0% @ 1:00	1:48	Call Processing	12% @ 1:00	3:18
Turnout Time	38% @ 1:00	1:48	Turnout Time	29% @ 1:00	1:51	Turnout Time	64% @ 1:00	1:52
Travel Time	82% @ 4:00	4:41	Travel Time	100% @ 4:00	3:24	Travel Time	79% @ 4:00	4:48
Total Reflex Time	53% @ 6:00	8:15	Total Reflex Time	86% @ 6:00	6:14	Total Reflex Time	50% @ 6:00	8:33

## \*\*\*\*\*\*SCFA Existing Response Performance Objectives (Urban BASELINES from CFAI)\*\*\*\*\* City of Tracy - Second Quarter Fiscal Year 2011/2012

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EMS Incid	dents	90th Percentile	Structure Fire	e Incidents	90th Percentile	All Incident Types		90th Percentile
Call Processing	33% @ 1:30	3:02	Call Processing	71% @ 1:30	1:48	Call Processing	34% @ 1:30	3:18
Turnout Time	80% @ 1:30	1:48	Turnout Time	100% @ 1:30	1:51	Turnout Time	93% @ 1:30	1:52
Travel Time	94% @ 5:12	4:41	Travel Time	100% @ 5:12	3:24	Travel Time	93% @ 5:12	4:48
Total Reflex Time	89% @ 8:12	8:15	Total Reflex Time	100% @ 8:12	6:14	Total Reflex Time	87% @ 8:12	8:33

# SCFA Existing Response Performance Objectives (BENCHMARKS) City of Tracy - Fiscal Year 2010/2011

EMS Incid	dents	90th Percentile	Structure Fire	e Incidents	90th Percentile	All Incident Types		90th Percentile
Call Processing	10% @ 1:00	3:19	Call Processing	14% @ 1:00	3:16	Call Processing	13% @ 1:00	3:15
Turnout Time	41% @ 1:00	1:49	Turnout Time	19% @ 1:00	2:37	Turnout Time	67% @ 1:00	1:54
Travel Time	82% @ 4:00	4:42	Travel Time	86% @ 4:00	4:31	Travel Time	78% @ 4:00	4:58
Total Reflex Time	52% @ 6:00	8:21	Total Reflex Time	71% @ 6:00	7:38	Total Reflex Time	51% @ 6:00	8:32

## \*\*\*\*\*\*SCFA Existing Response Performance Objectives (Urban BASELINES from CFAI)\*\*\*\*\* City of Tracy - Fiscal Year 2010/2011

EMS Inci	dents	90th Percentile	Structure Fire	e Incidents	90th Percentile	All Incident Types		90th Percentile
Call Processing	27% @ 1:30	3:19	Call Processing	38% @ 1:30	3:16	Call Processing	34% @ 1:30	3:15
Turnout Time	79% @ 1:30	1:49	Turnout Time	67% @ 1:30	2:37	Turnout Time	92% @ 1:30	1:54
Travel Time	94% @ 5:12	4:42	Travel Time	96% @ 5:12	4:31	Travel Time	92% @ 5:12	4:58
Total Reflex Time	89% @ 8:12	8:21	Total Reflex Time	96% @ 8:12	7:38	Total Reflex Time	88% @ 8:12	8:32

### <u>Tracy Rural Fire Protection District Response Peformance - Second Quarter FY 2011/2012 and FY 10/11</u>

# SCFA Existing Response Performance Objectives (BENCHMARKS) Tracy Rural Fire Protection District - Second Quarter Fiscal Year 2011/2012

EMS Incid	dents	90th Percentile	Structure Fire	Incidents	90th Percentile	All Incident	Types	90th Percentile
Call Processing	15% @ 1:00	3:28	Call Processing	0% @ 1:00	4:05	Call Processing	18% @ 1:00	3:17
Turnout Time	39% @ 1:00	1:59	Turnout Time	100% @ 1:00	0:03	Turnout Time	60% @ 1:00	1:59
Travel Time	85% @ 7:30	8:25	Travel Time	100% @ 7:30	4:48	Travel Time	84% @ 7:30	8:33
Total Reflex Time	67% @ 9:30	11:25	Total Reflex Time	100% @ 9:30	8:57	Total Reflex Time	68% @ 9:30	11:28

### \*\*\*\*\*SCFA Existing Response Performance Objectives (Rural BASELINES from CFAI)\*\*\*\*\* Tracy Rural Fire Protection District - Second Quarter Fiscal Year 2011/2012

EMS Incid	dents	90th Percentile	Structure Fire	Incidents	90th Percentile	All Incident	Types	90th Percentile
Call Processing	33% @ 1:30	3:28	Call Processing	0% @ 1:30	4:05	Call Processing	40% @ 1:30	3:17
Turnout Time	76% @ 1:30	1:59	Turnout Time	100% @ 1:30	0:03	Turnout Time	92% @ 1:30	1:59
Travel Time	97% @ 13:00	8:25	Travel Time	100% @ 13:00	4:48	Travel Time	98% @ 13:00	8:33
Total Reflex Time	98% @ 16:00	11:25	Total Reflex Time	100% @ 16:00	8:57	Total Reflex Time	99% @ 16:00	11:28

### SCFA Existing Response Performance Objectives (BENCHMARKS)

### Tracy Rural Fire Protection District - Fiscal Year 2010/2011

EMS Incidents		90th Percentile	Structure Fire Incidents		90th Percentile	All Incident Types		90th Percentile
Call Processing	11% @ 1:00	3:49	Call Processing	43% @ 1:00	2:12	Call Processing	17% @ 1:00	3:36
Turnout Time	44% @ 1:00	1:50	Turnout Time	14% @ 1:00	2:20	Turnout Time	61% @ 1:00	2:00
Travel Time	85% @7:30	8:22	Travel Time	100% @7:30	6:05	Travel Time	84% @7:30	8:22
Total Reflex Time	67% @ 9:30	12:46	Total Reflex Time	100% @ 9:30	9:25	Total Reflex Time	70% @ 9:30	12:31

### \*\*\*\*\*\*SCFA Existing Response Performance Objectives (Urban BASELINES from CFAI)\*\*\*\*\* Tracy Rural Fire Protection District - Fiscal Year 2010/2011

Tracy Teachers Product Trace Trace Total 2010/2011									
EMS Incidents		90th Percentile	Structure Fire Incidents		90th Percentile	All Incident Types		90th Percentile	
Call Processing	27% @ 1:30	3:49	Call Processing	57% @ 1:30	2:12	Call Processing	38% @ 1:30	3:36	
Turnout Time	78% @ 1:30	1:50	Turnout Time	71% @ 1:30	2:20	Turnout Time	90% @ 1:30	2:00	
Travel Time	94% @ 13:00	8:22	Travel Time	100% @ 13:00	6:05	Travel Time	97% @ 13:00	8:22	
Total Reflex Time	96% @ 16:00	12:46	Total Reflex Time	100% @ 16:00	9:25	Total Reflex Time	97% @ 16:00	12:31	

### Mountain House Community Services District Response Peformance - Second Quarter FY 2011/2012 and FY 10/11

### SCFA Existing Response Performance Objectives (BENCHMARKS)

### Mt. House CSD - Second Quarter Fiscal Year 2011/2012

EMS Inci	dents	90th Percentile	Structure Fir	90th Structure Fire Incidents Percentile All Incident Types		90th Percentile		
Call Processing	15% @ 1:00	3:07	Call Processing	100% @ 1:00	3:07	Call Processing	18% @ 1:00	3:03
Turnout Time	41% @ 1:00	1:37	Turnout Time	0% @ 1:00	1:34	Turnout Time	71% @ 1:00	1:37
Travel Time	56% @ 4:00	5:57	Travel Time	0% @ 4:00	4:25	Travel Time	54% @ 4:00	5:41
Total Reflex Time	35% @ 6:00	9:40	Total Reflex Time	0% @ 6:00	6:52	Total Reflex Time	32% @ 6:00	9:07

### \*\*\*\*\*SCFA Existing Response Performance Objectives (Urban BASELINES from CFAI)\*\*\*\*\*

### Mt. House CSD - Second Quarter Fiscal Year 2011/2012

Mit. House oob occord address 1 local real 2011/2012										
EMS Incidents		90th Percentile	Structure Fire Incidents		90th Percentile	All Incident Types		90th Percentile		
Call Processing	25% @ 1:30	3:07	Call Processing	100% @ 1:30	3:07	Call Processing	32% @ 1:30	3:03		
Turnout Time	80% @ 1:30	1:37	Turnout Time	100% @ 1:30	1:34	Turnout Time	98% @ 1:30	1:37		
Travel Time	88% @ 5:12	5:57	Travel Time	100% @ 5:12	4:25	Travel Time	89% @ 5:12	5:41		
Total Reflex Time	75% @ 8:12	9:40	Total Reflex Time	100% @ 8:12	6:52	Total Reflex Time	80% @ 8:12	9:07		

### SCFA Existing Response Performance Objectives (BENCHMARKS)

### Mt. House CSD - Fiscal Year 2010/2011

EMS Incidents		90th Percentile	Structure Fire Incidents		90th Percentile	All Incident Types		90th Percentile
Call Processing	6% @ 1:00	3:19	Call Processing	100% @ 1:00	0:27	Call Processing	11% @ 1:00	3:19
Turnout Time	28% @ 1:00	2:05	Turnout Time	100% @ 1:00	1:14	Turnout Time	56% @ 1:00	2:03
Travel Time	53% @ 4:00	6:16	Travel Time	50% @ 4:00	5:41	Travel Time	57% @ 4:00	6:21
Total Reflex Time	20% @ 6:00	10:08	Total Reflex Time	50% @ 6:00	7:06	Total Reflex Time	26% @ 6:00	10:08

### \*\*\*\*\*SCFA Existing Response Performance Objectives (Urban BASELINES from CFAI)\*\*\*\*\*

#### Mt. House CSD - Fiscal Year 2010/2011

EMS Incidents		90th Percentile	Structure Fire Incidents		90th Percentile	All Incident Types		90th Percentile	
Call Processing	18% @ 1:30	3:19	Call Processing	100% @ 1:30	0:27	Call Processing	26% @ 1:30	3:19	
Turnout Time	68% @ 1:30	2:05	Turnout Time	100% @ 1:30	1:14	Turnout Time	89% @ 1:30	2:03	
Travel Time	81% @ 5:12	6:16	Travel Time	50% @ 5:12	5:41	Travel Time	81% @ 5:12	6:21	
Total Reflex Time	65% @ 8:12	10:08	Total Reflex Time	50% @ 8:12	7:06	Total Reflex Time	68% @ 8:12	10:08	

#### SCFA AGENDA ITEM 6

### **REQUEST**

### ELECTION OF A CHAIRPERSON AND VICE-CHAIRPERSON OF THE SOUTH COUNTY FIRE AUTHORITY BOARD FOR THE 2012 CALENDAR YEAR

### **EXECUTIVE SUMMARY**

Annually the Board of Directors will elect a Chairperson and Vice-Chairperson from its members. These positions rotate from each member agency and the Chairperson and Vice-Chairperson shall not be appointed from the same member agency.

### DISCUSSION

Per the Joint Exercise of Powers Agreement of the South County Fire Authority, the governing board shall be administered by a board of Directors consisting of four members. Two members shall be Tracy City Council members and two members shall be Tracy Rural Fire Protection District Board members.

The Board of Directors will elect annually a Chairperson and Vice-Chairperson from its members. The Chairperson and Vice-Chairperson shall rotate from each member agency, and the Chairperson and Vice-Chairperson shall not be appointed from the same member agency.

As the previous election of a Chairperson for the South County Fire Authority Board was conducted during the January 18, 2011 meeting, with the Chairperson being elected from the City of Tracy and the Vice-Chairperson being elected from the Tracy Rural Fire Protection District, the Board must rotate the 2012 election and the Chairperson will be elected from the Tracy Rural Fire Protection District, and the Vice-Chairperson will be elected from the City of Tracy.

In the event of the disqualification, or permanent inability to serve as the Chairperson during the year, another member from the same agency shall be appointed Chairperson to fulfill the one-year term.

The Chairperson shall sign all contracts on behalf of the Authority and shall perform other duties that may be imposed by the Board of Directors. The Vice-Chairperson shall act, sign contracts, and perform all of the Chairperson's duties in the temporary absence of the Chairperson.

### FISCAL IMPACT

There is no fiscal impact related to this item.

### RECOMMENDATION

That the Board of Directors of the South County Fire Authority, by motion, elect for calendar year 2012 a Chairperson from the Tracy Rural Fire Protection District and a Vice-Chairperson from the City of Tracy.

Prepared by: Carol Zandona, Executive Assistant

Reviewed by: David Bramell, Division Chief

Approved by: Alford Nero, Fire Chief