



Fire-Rescue Fast Response Squad Pilot Program Conclusion Report

Public Safety & Livable Neighborhoods Committee
Meeting of October 28, 2015

Javier Mainar, Fire Chief
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Item for Consideration

- Fast Response Squad (FRS) 12-Month Pilot Program Conclusion Report
- Recommendation to accept the report.



FRS Program Background

- In 2010 Citygate Associates conducted a Fire Service Standards of Response Coverage Study
- Findings and recommendations were subsequently adopted by City Council in a five-year implementation plan



FRS Program Background

- One recommendation was the use of two-person "*Fast Response Squad's*" (FRS)
 - Nine areas identified that could be serviced by a FRS
 - Initiate Advanced Life Support, mitigate small fires, assume command, initiate rescue operations
- A one-year FRS pilot program in Encanto was initiated on July 1, 2014 and concluded June 30, 2015.



FRS Pilot Program Call Types and Responses

FRS (SQ55) Responses FY 2015						
	Within Encanto Area		Outside Encanto Area	Total Responses	Canceled First Responder	Percent Total
	SQ55 First at Scene	SQ55 <u>Not</u> First at Scene				
FIRE	29	41	48	118		7%
MEDICAL	821	404	286	1,511		87%
OTHER	45	27	26	98		6%
Total	895	472	360	1,727	316	100%
Percent Total	52%	27%	21%	100%	18%	

SQ55 arrived at scene and canceled first responders 316 times out of a total 1727 responses (18% of responses).



FRS "First On Scene" Comparison

SQ55 Made-Improvement First Unit On-Scene

	Average	90% Fractile
FY2014 First Unit On Scene within the Encanto area (without FRS 08:00-20:00)	07:14	09:31
FY2015 SQ55 First on-Scene Response Time Within the Encanto Area (08:00-20:00)	05:05	06:55
Minute/Second Improvement	02:09	02:36
Percentage Improvement	29.65%	27.32%

First unit on scene (FY2014) vs. SQ55 (FY2015) response times decreased by 2:09 (29.65%).



FRS Response Other Factors

- Use of CAD Auto-Dispatch feature contributed to a reduction in response times citywide
 - Responsible for an average improvement of 00:14 citywide
- Auto-Dispatch was implemented parallel with the SQ55 pilot program
 - Responsible for 00:11 of the Encanto area Total Response Time improvement



Program Highlights

- The one-year pilot program demonstrates the efficacy of the FRS concept
- Not as operationally capable as a full 4-person engine company
- Interim use of an FRS in communities that have been identified as requiring a fire station continues to be a solution that positively affects emergency service delivery.



Questions...

