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AUG 31 2010

by City Manager's Office

Memorandum

TO: HONORABLE MAYOR AND
CITY COUNCIL

FROM: Debra Figone

SUBJECT: LOCAL 230'S PRESS CONFERENCE DATE: August 31, 2010

INFORMATION

The purpose of this Information Memo is to share with the City Council a partial response to a press conference held today by the International Association of Fire Fighters (IAFF), Local 230 regarding comments made about the City withholding information either regarding Dynamic Deployment or the potential impacts of budget reduction proposals.

While I have not had the opportunity to hear all of the details about the nature of the press conference, nor what was asserted by Local 230, I am aware that it involves comments made about Senior Staff by a Fire Department staff person at the Navigator 2010 Conference (a national conference in Orlando, Florida) on April 30, 2010. It appears that the staff person's comments during the presentation focused on his observations and casual characterizations of actions or reactions during budget discussions. While I am still gathering facts and information, I do want to bring to the City Council's attention that the Administration did not and would not withhold or manipulate information about Dynamic Deployment or the Fire Department's proposed budget reductions, or suggest that anyone else should.

In fact, early on in the budget process, the City Manager's Office and Fire Department developed a Dynamic Deployment Fact Sheet for informing residents about the proposed deployment strategy (See MBA #3, dated May 10, 2010). In addition to early circulation of the Fact Sheet, staff from the City Manager's Office and Fire Department met with City Councilmembers to review the Fact Sheet and proposed reduction proposals. The Fact Sheet addresses frequently asked questions on Dynamic Deployment for the purpose of informing community members on the key concepts of the strategy. The Fact Sheet is very clear about the outcomes of implementing Dynamic Deployment both in terms of what it would accomplish, and its limitations (*bold and italicization added*):

What is the effect of Dynamic Deployment on current service delivery levels?

It will help the City reduce response times by strategically locating fire engines and ladder trucks. *However, it will not fully address the impact of removing engines and trucks from service.*

What are some of the outcomes of implementing Dynamic Deployment?

- Lessen the impacts to response times as a result of company reductions through the optimization of remaining resources. *However, implementation of Dynamic Deployment will not make-up for the reduction of the physical resources or the*

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capacity of the Department to address competing major emergencies. This may result in the increased use of mutual aid and / or emergency callback.

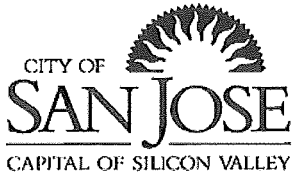
I will continue to evaluate this issue and may provide additional response upon my review.



DEBRA FIGONE
City Manager

Attachment: MBA # 3, Dynamic Deployment Fact Sheet





Memorandum

TO: HONORABLE MAYOR AND
CITY COUNCIL

FROM: Darryl Von Raesfeld

SUBJECT: DYNAMIC DEPLOYMENT
FACT SHEET

DATE: May 10, 2010

Approved

Date

5/10/10

INFORMATION

The purpose of this Information Memo is to share with the City Council a Dynamic Deployment Fact Sheet that was developed at the request of neighborhood representatives during a recent City Manager's budget presentation. This Fact Sheet can be used for informing residents about the proposed deployment strategy.

There have been high-level community discussions and inquiries regarding the various Fire Department budget reduction proposals, particularly on the proposed use of a Dynamic Deployment Strategy to mitigate impacts to response time performance with engine and ladder truck company reductions. Dynamic Deployment is a real-time resource management strategy that relocates uncommitted fire department fire engines and ladder trucks to address geographic gaps in emergency service coverage as resources become committed to 911 incidents. This measure is intended to avoid more drastic cuts such as Fire Station closures and/or brownouts.

We have prepared a fact sheet that addresses frequently asked questions on Dynamic Deployment for the purpose of informing community members on the key concepts of the strategy. At this time, we would like to make this fact sheet available for broader distribution.

/s/

DARRYL VON RAESFELD
Fire Chief

Attachment: Dynamic Deployment Fact Sheet



Dynamic Deployment – Fact Sheet



San Jose Fire Department (SJFD) is preparing to implement a resource management strategy called "Dynamic Deployment," as a measure to avoid more drastic cuts such as Fire Station closures and/or brown outs. The proposals include eliminating five engine companies and one truck company. Alternate staffing strategies on selected trucks (4-person staffing versus the current 5-person staffing) would save two of the proposed reductions. This staffing recommendation is in compliance with National Fire Protection Association (NFPA) 1710 standards, but would require agreement by the International Association of Firefighters Local 230. If these staffing changes are achieved, this would bring the reduction to four engines and in alignment with service levels and response times similar to 2007.

FREQUENTLY ASKED QUESTIONS

What is Dynamic Deployment?

Dynamic Deployment is a performance enhancing strategy that relocates uncommitted department fire engines and ladder trucks to address geographic gaps in emergency service coverage. This strategy is consistent with SJFD's current manual practice of relocating resources, but is a more efficient and effective approach.

How does Dynamic Deployment work?

The strategy of Dynamic Deployment is enabled through the use of software [a.k.a Deccan Int. "Live MUM" (Move-Up Module)], which monitors the real-location and number of available companies from a computer-aided dispatch (CAD) system, digital maps and analysis of coverage gaps. The system provides real-time recommendations to move engines and trucks to fill gaps in service coverage. This software application is in service in numerous Fire Departments across the Country.

What are the Fire Department's current performance response goals?

The goal is to respond to calls for service within 8 minutes 80% of the time. Last year, the Department achieved this goal 79.5% of the time and is currently tracking at 83% for this fiscal year. The use of Dynamic Deployment will help the Department minimize response time impacts due to fewer resources available to respond.

What is the effect of Dynamic Deployment on current service delivery levels?

It will help the City reduce response times by strategically locating fire engines and ladder trucks. However, it will not fully address the impact of removing engines and trucks from service.

What is the Cost of Investment for Dynamic Deployment? What are the savings?

Additional staff resources will include three Senior Public Safety Radio Dispatchers to monitor, track, and direct company redeployments and one Battalion Chief to ensure the system supports field operations, the maintenance of the system, and long-term strategies. The cost of personnel investment is \$639,000. The Fire Department's reduction proposal to eliminate engines and one truck are valued at approximately \$12 million. Dynamic Deployment can lead to cost efficiencies through more efficient use and better utilization of existing resources.

What other resources will be needed for implementation?

In addition to the added personnel, there are software enhancements to connect the move-up software to our dispatch computer, install Automatic Vehicle Locators on all apparatus, upgrading the broadband, which increases capabilities and capacity of the system, and creating and implementing deployment policy and procedures.

What are some of the outcomes of implementing Dynamic Deployment?

- Better management of limited resources
- Ability to strategically relocate apparatus based on real-time system activity data
- Lessen the impacts to response times as a result of company reductions through the optimization of remaining resources. However, implementation of Dynamic Deployment will not make-up for the reduction of the physical resources or the capacity of the Department to address competing major emergencies. This may result in the increased use of mutual aid and / or emergency callback.
- Results will be monitored and modifications will be made as needed.

"The proposed reductions are significant and if concessions or other structural deficit solutions can not be achieved, the utilization of Dynamic Deployment will allow for a better response of the remaining resources and is the best solution for our Community and Firefighters." Darryl Von Raesfeld, Fire Chief

Company	Mitigation Strategy
Engine 30 454 Auzerais	<ul style="list-style-type: none"> ▫ Five surrounding Fire Stations that can provide response to service requests ▫ This is a "concentration" Fire Station, since the area it serves could also be served by other companies from the five surrounding fire stations. ▫ Med 30 (paramedic supervisor) would continue to operate at this location
Engine 33 2933 St. Florian Way	<ul style="list-style-type: none"> ▫ Station would close until development on Communications Hill reaches predetermined development thresholds that was set at time of construction ▫ Alternative staffing will be explored and could support the response of a alternatively staffed paramedic unit from the fire station, such as two person apparatus (but requires agreement by Local 230 for alternative staffing configuration) ▫ Risk and service volume, in comparison to other service reduction options, does not support continued staffing of the engine.
Engine 34 1634 Las Plumas Ave.	<ul style="list-style-type: none"> ▫ A fully staffed paramedic company will be moved to respond to 911 requests within the station's service area, most likely USAR 5 ▫ Using one five-person crew to "cross-staff," the engine or Ladder Truck company, depending on the location and type of 911 request, will be explored, to create a more flexible response to meet differing capability needs with one crew
Engine 35 135 Poughkeepsie Rd.	<ul style="list-style-type: none"> ▫ A fully staffed paramedic company will be moved to respond to 911 requests within the station's service area, most likely Truck 18 or Engine 18 ▫ Using one five-person crew to "cross-staff" the engine or Ladder Truck company, depending on the location and type of 911 request, will be explored, to create a more flexible response to meet differing capability needs with one crew.
Truck 3 98 Martha St.	<ul style="list-style-type: none"> ▫ Preferred option would be to reduce staffing on several Ladder Trucks to 4 person, which requires meet and confer and is within NFPA standards for truck companies. ▫ If agreement can be reached to reduce staffing on 7 Trucks (along with other cost saving measures), savings would help to keep Truck 3 and the 5th Engine.
Engine TBD	<ul style="list-style-type: none"> ▫ Fifth engine Company will be determined based on further research and review of Standards of Response Cover (SOC). This will be identified in budget documents produced during the budget process.

Key Milestones

April 2010	Selection/Establishment of Implementation Project Team
April – May 2010	Develop and approval scope of work with Deccan and Intergraph
May 2010	CAD/LiveMUM interface development and installation
May – June 2010	Completion and integration of business rules into LiveMUM software
June 2010	Successful functional test of software system
June – July 2010	Completion of training and operational policies and procedures
July 2010	Acceptance testing (scenario development/table top exercises)
August 2010	Go Live

WHAT CAN YOU DO?

Call 911 immediately in an emergency

Learn CPR

Know the warning signs of heart attack and stroke

Practice your Home Escape Plan

Check your smoke alarm battery monthly

Never re-enter a fire involved building

Keep informed and stay involved