

County of Los Angeles  
**FIRE DEPARTMENT**

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**Feasibility Study for Fire Protection,  
Emergency Medical, & Incidental Services  
for the  
City of Hermosa Beach**

**October 18, 2016**



# Mission and Core Values

## MISSION STATEMENT

To protect lives, the environment, and property by providing prompt, skillful, and cost-effective fire protection and life safety services



## CORE VALUES

Integrity, Teamwork, Caring,  
Courage, Community,  
Commitment

# Department Vision

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## VISION

To be an exemplary organization acclaimed for our national reputation, our regional strength, and our hometown attentiveness as we provide fire protection and life safety services.





# Fire District

**58 Cities**

**All Unincorporated Areas**

**4 Million Residents**

**2,300 Square Miles**

## **172 Fire Stations**

164 Engine Companies

27 Trucks/Quints

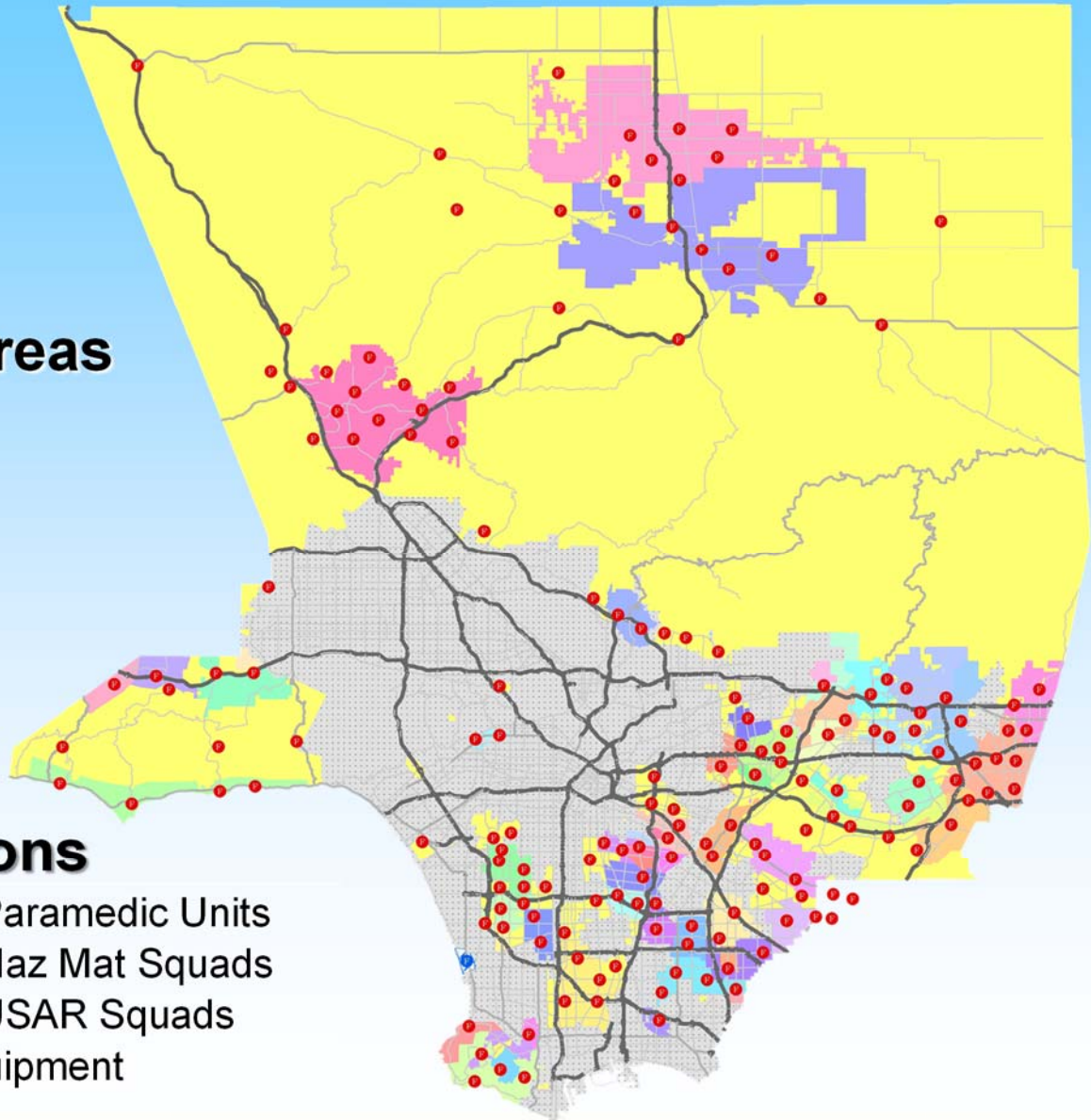
5 Light Forces

Various Specialized Equipment

67 Paramedic Units

4 Haz Mat Squads

2 USAR Squads



# Closest District Resources



**The Fire District responds the closest available resources, regardless of municipal boundaries.**

In addition to the **Paramedic Assessment Engine** and **Paramedic Squad** that would be staffed at City Station 1, the following units are available within 5 miles (7 Units, 18 Firefighters):

**Station 21 – Lawndale**

- One Engine, One Paramedic Squad

**Station 160 – Hawthorne**

- One Engine

**Station 161– Hawthorne**

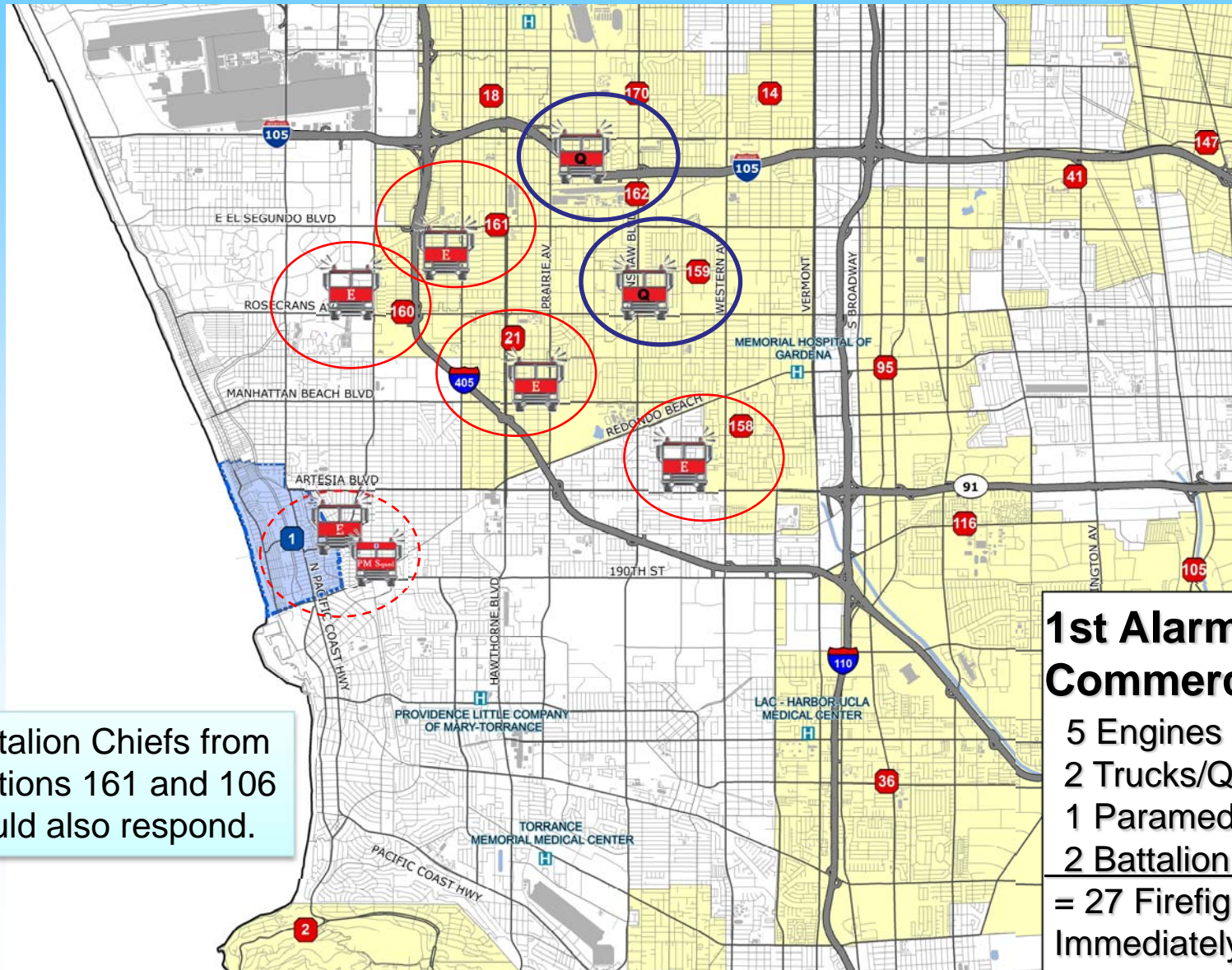
- One Engine, One Paramedic Squad

**Station 2 – Palos Verdes Estates**

- One Engine, One Paramedic Squad



# Example of Closest Resource Response



**1st Alarm Fire – Commercial:**

- 5 Engines
- 2 Trucks/Quints
- 1 Paramedic Squad
- 2 Battalion Chiefs

**= 27 Firefighters**  
**Immediately Dispatched**

Battalion Chiefs from Stations 161 and 106 would also respond.

An engine would be moved up to Hermosa Beach Station 1 if City engine is committed for more than 30 minutes.

# Fire District Delivery of Emergency Medical Service (EMS)

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**Upon receipt of an EMS call, Fire District will dispatch closest:**

**Engine or Truck:** Minimum training of firefighters is EMT-D, with automatic defibrillators on all units; assessment units have one paramedic, *plus*

**Paramedics:** A paramedic squad with minimum staffing of two paramedics, *plus*

**Ambulance:** Non-Fire District. The City has option to consider retaining City-administered ambulance program, City would retain associated revenue.

# Fire District Delivery of EMS

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## Three-Tier EMS System

<u>Unit Type</u>	<u>Staffing</u>	<u>Training/Certification</u>
All Engines and Trucks	3 or 4	All staffing are Emergency Medical Technicians (EMT-D)
Assessment Engines	3 or 4	One firefighter is a paramedic; all other staffing are Emergency Medical Technicians (EMT-D)
Paramedic Engines and Paramedic Squads	4 2	Two firefighters are paramedics; all other staffing are Emergency Medical Technicians (EMT-D)



# Fire District Delivery of EMS

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- The Engine Company with EMT-Ds usually arrive 1<sup>st</sup> on scene to:
  - Provide patient assessment and evaluation
  - Cardiopulmonary Resuscitation (CPR)
  - Control bleeding
  - Splint injured extremities
  - Open airway and breathe for patient
  - Care for burns
  - Apply Oxygen
  - Automatic external defibrillation for cardiac patient
- Paramedics will take over patient care begun by EMTs upon arrival at scene:
  - Paramedic squad will provide follow-up to hospital if necessary for patient transport; Engine Company returns to quarters and is available to respond to the next incident.

# Specialized Equipment



## **Hazardous Materials Squads:**

4 Squads

## **Swift Water Rescue Units:**

4 Units

## **Urban Search & Rescue Squads:**

2 Squads, which are qualified as California Task Force 2, responding Countywide, nationwide, and internationally



# Specialized Equipment

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## **Air Operations:** Paramedic Transport and Wildland Firefighting

- 3 Firehawks & 6 Bell 412s Helicopters
- 2 Leased Super Scoopers & 1 Helitanker

## **Fire Suppression Camps:**

4 Paid and 5 Correctional Camps staffed year round for Fire Suppression, Fire Road Maintenance and Miscellaneous Projects

## **Heavy Equipment:**

10 Dozers and Various Miscellaneous Equipment





# Fire Prevention

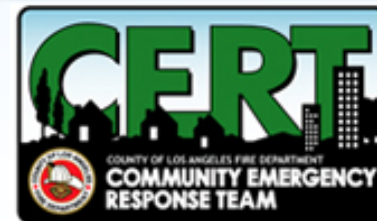
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## **FIRE PREVENTION**

- Public counter will remain at Fire Station 1.
- The Fire District will work with the City to establish hours.



# Education & Community Programs





# Community Emergency Response Training





# Hometown Service

Jr. Fire Marshal Contest



Community Events



Fire Service Day



# Next Steps

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## **Brief Overview (assumes approval at each step):**

1. Fire District completes survey of City station and equipment and provides estimated conversion costs
2. City and Fire District staff negotiate Service Agreement
3. City Council approves the negotiated Service Agreement
4. Fire District applies to Local Agency Formation Commission
5. LAFCO holds public hearing, approves annexation
6. Board of Supervisors holds public hearing and approves Service Agreement
7. LAFCO records annexation
8. City adopts District Fire Code
9. Service begins on mutually agreeable date

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# Questions & Answers

