





# STRATEGIES FOR FIRE & EMS EFFICIENCIES

City Council Workshop March 8, 2016

### PRESENTATION OVERVIEW

- 1. PRESENTATION RECAP
- 2. STRATEGIES IN PROGRESS
- **3.** 2+2 CONCEPT
- 4. NEXT STEPS







## PRESENTATION RECAP



### CITY COUNCIL PERFORMANCE MEASURE

GOAL 3: To leverage our financial strengths while ensuring the City remains committed to fiscal responsibility in delivering value-added services to residents and businesses

Measurement 3.2.1.30.a: Inventory and evaluate duplication of fire and emergency services between other applicable agencies and present findings to City Council.





### **QUESTIONS ANSWERED**

- 1. Is there a Duplication of services within the current Fire Department operation and other emergency service providers? YES
- 2. Is the Palm Coast Fire Department achieving their response goal of five minutes or less? REVISED-YES
- 3. Is there an opportunity to provide emergency services more efficiently for today's requirements?



**YES** 

#### POSSIBLE STRATEGIES

- 1. Change Response Protocols
- 2. County Only Responds to EMS Calls
- 3. Use Alternative Vehicles for EMS Calls
- 4. Rescue Vehicles in All Fire Stations
- 5. Eliminate Duplicate Taxing for EMS Services
- 6. Consolidation of City and County Fire/EMS
- 7. Improved Coordination with Flagler County





#### CITY COUNCIL DIRECTION

- City Council directed City staff to meet with County Administration and Fire Department Staff
  - Discuss strategies presented
  - Develop additional strategies
- Strategies should reduce duplication, increase efficiency, and maintain high level of service without increasing cost for either department







### STRATEGIES IN PROGRESS



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## #1 CHANGE RESPONSE PROTOCOLS - IN PROGRESS

- Currently, Computer Automated Dispatch, (CAD) utilizes a "call type" of "Medical" for ALL medical incidents
- Planned upgrades to the CAD system (Summer 2016), the call type "Medical" will be expanded into specific calls for service and should increase efficiency
- Additional Criteria-Based Dispatch (CDB) software will further increase efficiency

## #3 USE ALTERNATIVE VEHICLES FOR EMS CALLS - AS POSSIBLE

- "Jump" Trucks are used to respond to EMS Calls at Station #25 when staffing allows
- For others stations,
  - Staffing would need to be increased to keep engine in service
  - Additional vehicles would also be needed
- "Jump" Trucks are not the most efficient vehicle for medical calls







## #4 RESCUE VEHICLES IN ALL FIRE STATIONS - RESEARCHING

- •Ambulance is Right Equipment to Respond to EMS Calls
- New 2+2 Concept is Most Efficient Option
- City Ambulance Alternative
  - City purchases and operates ambulances using existing staff
  - With or without transport approval
  - Fire engine could be possibly out of service for extended medical calls





## #7 IMPROVED COORDINATION WITH - IN PROGRESS

**✓** County and City Administration

**✓** City and County Command Staff

✓ City Field Training Officer for EMS

**✓** County and City Collective Bargaining Units

**✓** Flagler County Sheriff Dispatch Center

✓ Flagler Medical Director, Dr. Kristen McCabe

Dec. 9 & Jan. 6

Jan. 7 & Feb. 12

Feb. 3

Jan. 29

Dec. 22, on going

Phone - Dec. & Jan.







### 2+2 CONCEPT



### 2+2 CONCEPT BACKGROUND

- Developed in consultation with Flagler County Administration and Fire Department
- Addresses City Council Direction
  - Reduce Duplication and Increase Efficiency
  - •Maintain High Level of Service
  - Without Increasing Cost for Either Department
- Further Strategies for Efficiency
  - 4. Rescue Vehicles in All Fire Stations
  - 7. Improved Coordination with Flagler County



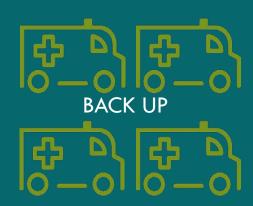


















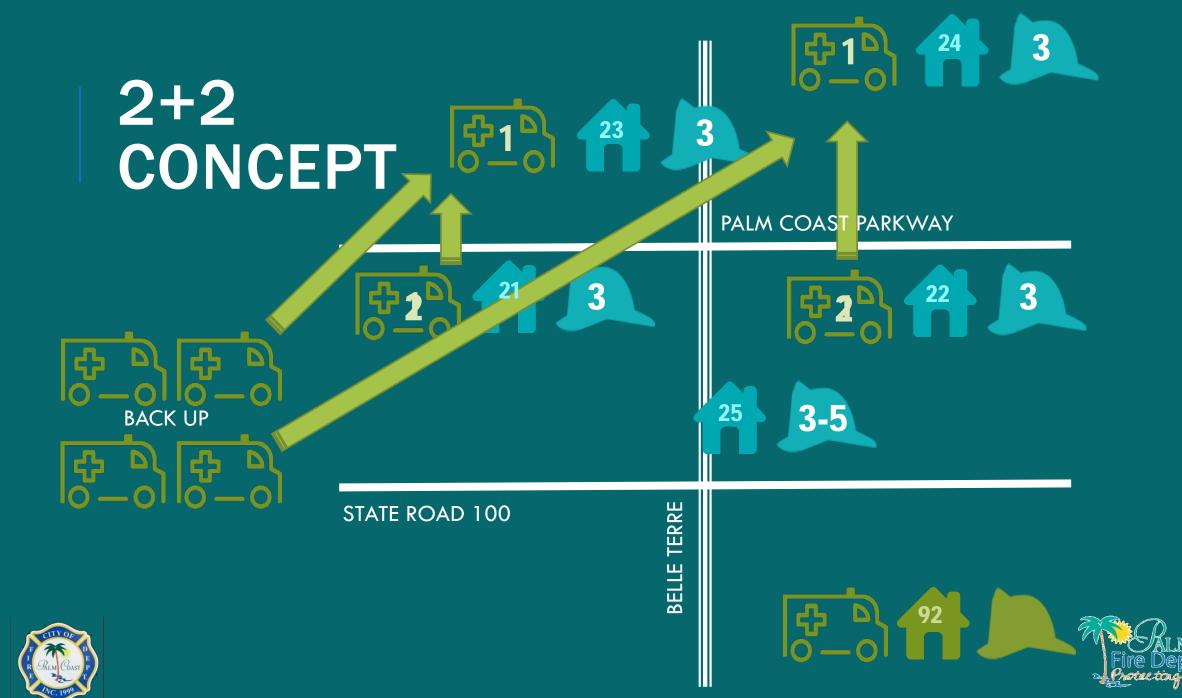
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#### 2+2 CONCEPT BENEFITS

- Existing Staff = No Additional Personnel
- Right Equipment and Right Personnel for Call
  - Non-Critical Medical: Ambulance (2 Personnel)
  - •Critical Medical: Ambulance (2-4 Personnel)
    - Fire Response If Needed (i.e. Vehicle Accident)
  - •Fire: Fire Engine (4 Personnel)
- More Efficient Coverage
  - Ambulances Available in Northern Section
  - **Fewer Times Fire Trucks Roll to Medical Calls**
  - Less Move Up / Reassignment of County Ambulances







### NEXT STEPS



#### **NEXT STEPS**

- City Council Discussion and Direction
- Request for Joint Meeting with County Commission
  - Discussion and Direction
- If Both Agree to Move Forward
  - Develop Plan and Timeline for Implementation
- As an Alternative, City to Explore Purchasing Ambulance(s) for Northern Section





### QUESTIONS?



