

## Fire Station #8 Task Force

Aurora Hill Recreation Center  
February 4, 2016 from 7-9:30pm

- **7:00 – 7:05** Welcome and Opening Comments
- **7:05 – 7:40** Introduction of Guiding Principles
- **7:40 – 8:45** Response Time
  - Presentation
  - Q&A
- **8:40 – 9:00** Public Comment
- **9:05– 9:30** Fire Station #5 Walking Tour

*\*Public comment for each meeting is time permitting. Speaker slots are available on a first come, first served basis. Written remarks are accepted at any time before or after meetings and will be made available to Task Force members and staff.*

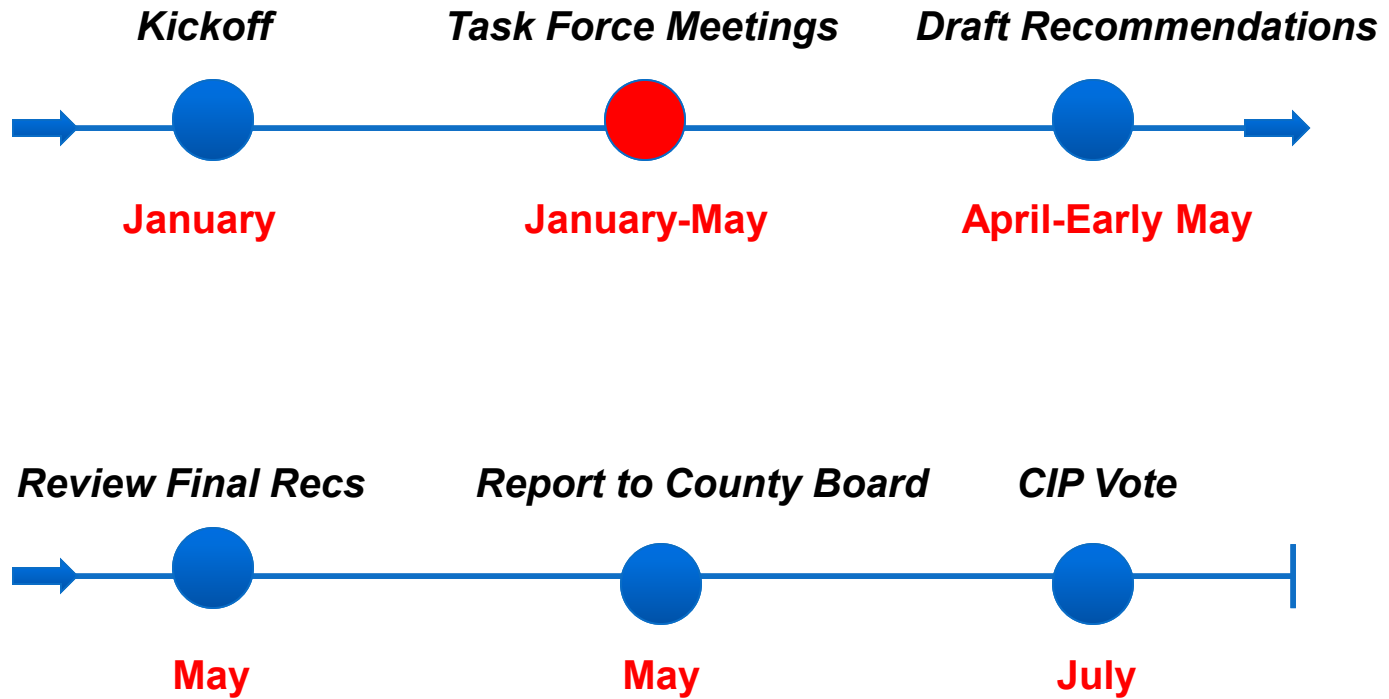
# Task Force Charge

- Review viable sites for a replacement Fire Station #8
- Identify potential sites that meet the Fire Department's operational criteria to include:
  - Improve fire/EMS response times.
  - Location(s) that does not adversely affect response elsewhere in the County
  - A site that is able to accommodate a 3 or 4 bay station with drive-through access and parking for 12 personal vehicles
  - A site on, or in close proximity to, an arterial street

- Balance service needs with cost (operating and capital)
- Recommend a site based on the consensus of the Task Force membership
- If no consensus can be reached provide 2-3 sites with justifications for each

- Presentations and Question & Answer Period
- Requests for Information
- Public Comment
- <http://projects.arlingtonva.us/events/fire-station-8-task-force-meeting/>

# Timeline



## What Has Bound Us Together?

- A 3-0 vote by the County Board
- Organizations and areas
- The desire to make Arlington a great community

## **Guiding Principles Should:**

- Guide what we do and to some degree how we do it.
- Express to the public how deliberations will occur and what will guide decision-making.
- Help stay within our charge and scope.



## The Principles:

- Are not intended to constrain decision-making.
- Are not independent, but overlap in many ways.
- At times, could conflict, which make information gathering and judgment critical.
- Serve as the foundation of a solution set(s) and consensus building.

- The Task Force will consider the historical significance of Fire Station #8 during its deliberations and when drafting its report.
- The Task Force will consider the capabilities of, and impact on, emergency preparedness and response systems and personnel during its deliberations and when drafting its report.
- The Task Force will consider operating and capital costs during its deliberations and when drafting its report.
- The Task Force will actively and constructively communicate and work with one another, County government and the public in a civil, respectful and reasonable manner.

# Guiding Principle Matrix (DRAFT)

## Guiding Principles Fire Station #8 Task Force

GUIDING PRINCIPLE	WHAT IT MEANS	WHY IT IS IMPORTANT
The Task Force will consider the historical significance of Fire Station #8 during its deliberations and when drafting its report.		
The Task Force will consider the capabilities of, and impact on, emergency preparedness and response systems and personnel during its deliberations and when drafting its report.		
The Task Force will consider operating and capital costs during its deliberations and when drafting its report.		
The Task Force will actively and constructively communicate and work with one another, County government and the public in a civil, respectful and reasonable manner.		

# Response Time

- **Fire Boxes-** The County is broken up by geographical areas that designates which fire station is closet
- **Service Area-** (First-Due) Each fire box starts with the number of the fire station that is first-due (example) 108-04. Stations respond to corresponding fire boxes which are known as second due, third due etc. CAD is configured to the closest 30 stations.
- **ECC-** Emergency Communications Center (911)
- **Dispatch Time-** Time the incident is dispatched by the 911 center
- **Response Time-** The time call is received by Station to arrival at the scene of a reported incident.

- **Turn Out Time-** The time segment from the end of a call being dispatched until fire/ EMS personnel are dressed and on the equipment ready to respond.
- **Travel Time-** The time segment when response personnel leave the station until arrival at the reported incident. Travel times should generally be in the four to five minute range.
- **Automatic Aide Agreement-** Automatic aid provided based on pre-arranged policies and guidelines.
- **Turn Around Time-** The time that is required to return the crew and apparatus back to a ready state. This can vary from call to call and by the type of the unit.

- Building Configuration- Stations that are large in size or are over two stories in height can affect the firefighters ability to get to the apparatus.
- Time of Day- Firefighters can be involved in vary activities that may add a slight delay in response. This can include PT, dining or training.
- Units Out Of Service – County Fair, Special Event, Training, Mechanical or used to staff a non-staffed resource.
- Weather-Traffic- Two factors that we do not have control over. The County does employ the Opticom Emergency Traffic System. This allows the apparatus to control the traffic signal changing the light to green in our direction of travel.

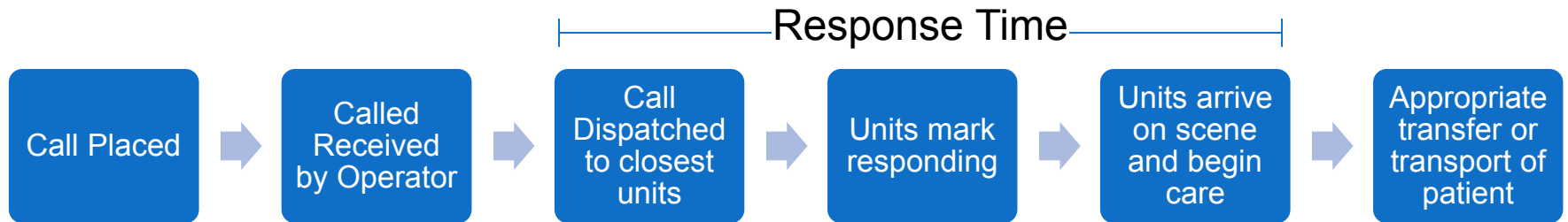
# Factors Effecting Dispatch Time

- **Wireless Devices-** This delays call processing as there is no reliable address information provided through the phone company and all address/location information has to be obtained from the caller and verified through CAD. There are often delays associated with a caller providing incorrect address information or simply not knowing where he/she is.
- **Emergency Medical Dispatch-** The Arlington County ECC requires call-takers to administer Emergency Medical Dispatch Protocols on **ALL** EMS calls.

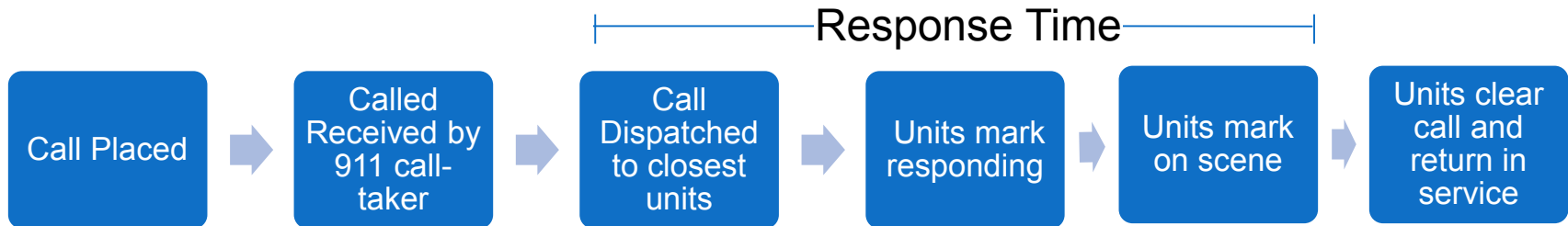


- Language Barriers- There are 77 different languages spoken in the Arlington Public School system. ECC used the assistance of Translation Services over 12,000 times annually, with an average call length of over 6 minutes
- CAD2CAD- Regional Agreement that shares real time information on unit status and location. Each participating jurisdiction (Arlington, Alexandria, Fairfax and MWAA) currently have the ability to see each others CAD recent data shows upwards of 60-90 seconds gained when requesting automatic aide.

# Scenario 1 – Medical Call



# Scenario 2 – Fire Call with Automatic Aid



# Questions & Answers

- Next Task Force Meetings
  - February 11, 7:00 p.m. – 9:00 p.m.  
Langston Brown CC
  - February 25 7:00 p.m. – 9:00 p.m. Site  
TBD
- Contact Information:  
Noah Simon Email -  
[noah@arkmediation.com](mailto:noah@arkmediation.com)