



CARES ARK Orientation





CARES at ARKS

- What is an ARK?
- Functions at the ARK
- Working as a team

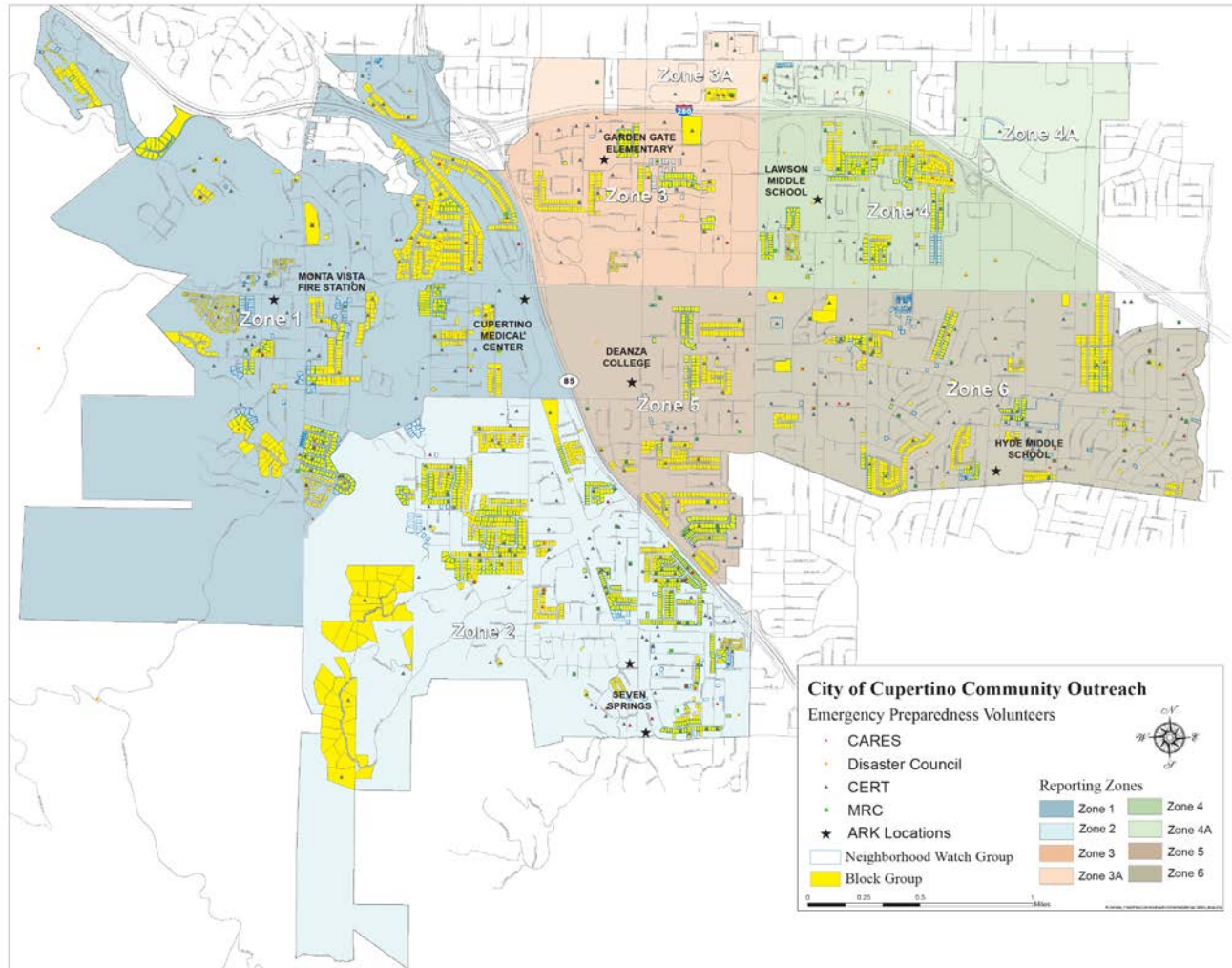


ARK Mission Statement

The PRIMARY function of ARK is to be the “disaster communication“ place for the local community and will provide information as available about existing local hazards and disaster services available to the public.

When possible, the ARK is also a “disaster aid station” which will assist with controlling the immediate threat by treating minor injuries, searching for missing people, rescuing those who are trapped and keeping people out of unsafe areas.

What happens after a major earthquake: A Decentralized, ARK-Centric Approach



- Emergency response will be coordinated out of the EOC in City Hall (or the parking lot)
- Cupertino is divided into - 6 reporting zones and ARKs
- Zone borders follow freeways and major arterials

Cupertino Has Six ARKs & One Mobile ARK

- **Zone 1: Monta Vista Fire Sta.**
 - Stevens Creek and Prado Vista Ave.
- **Zone 2: Seven Springs**
 - Stelling Rd. and Prospect Rd. Gate on Stelling
- **Zone 3: Garden Gate School**
 - Greenleaf Dr. and Ann Arbor Ave.
- **Zone 4: Lawson Middle School**
 - Vista Dr. and Merritt Dr.
- **Zone 5: DeAnza College**
 - Stelling Rd. Parking Lot C1
- **Zone 6: Hyde Middle School**
 - Hyde Ave. and Bollinger Rd.
- **MICP: Mobile Incident Command Post**
 - Trailer outfitted with supplies



Maps to ARKs

1. Monta Vista Fire Station
37.32176
-122.06953

2. Seven Springs
37.29410
-122.040609

3. Garden Gate School
37.33080
-122.04375

4. Lawson Middle School
37.32900
-122.02850

5. De Anza College
37.31674
-122.04217


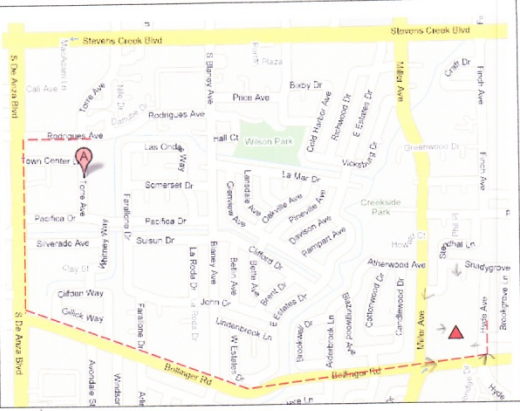
6. Hyde Middle School
37.31159
-122.01194

Directions from EOC to ARK

HYDE MIDDLE SCHOOL ARK and ICS LOCATION

Directions to HYDE MIDDLE SCHOOL ARK and ICS Site

1. From City Hall, proceed WEST on Rodrigues Ave.
2. Turn LEFT on S. DeAnza Blvd.
3. Turn LEFT on Bollinger Rd.
4. Pass Blaney Ave
5. Pass Miller Ave.
6. Turn LEFT onto Hyde Ave.
7. The ARK Site is on your LEFT in the school yard.
8. Park on the Street.



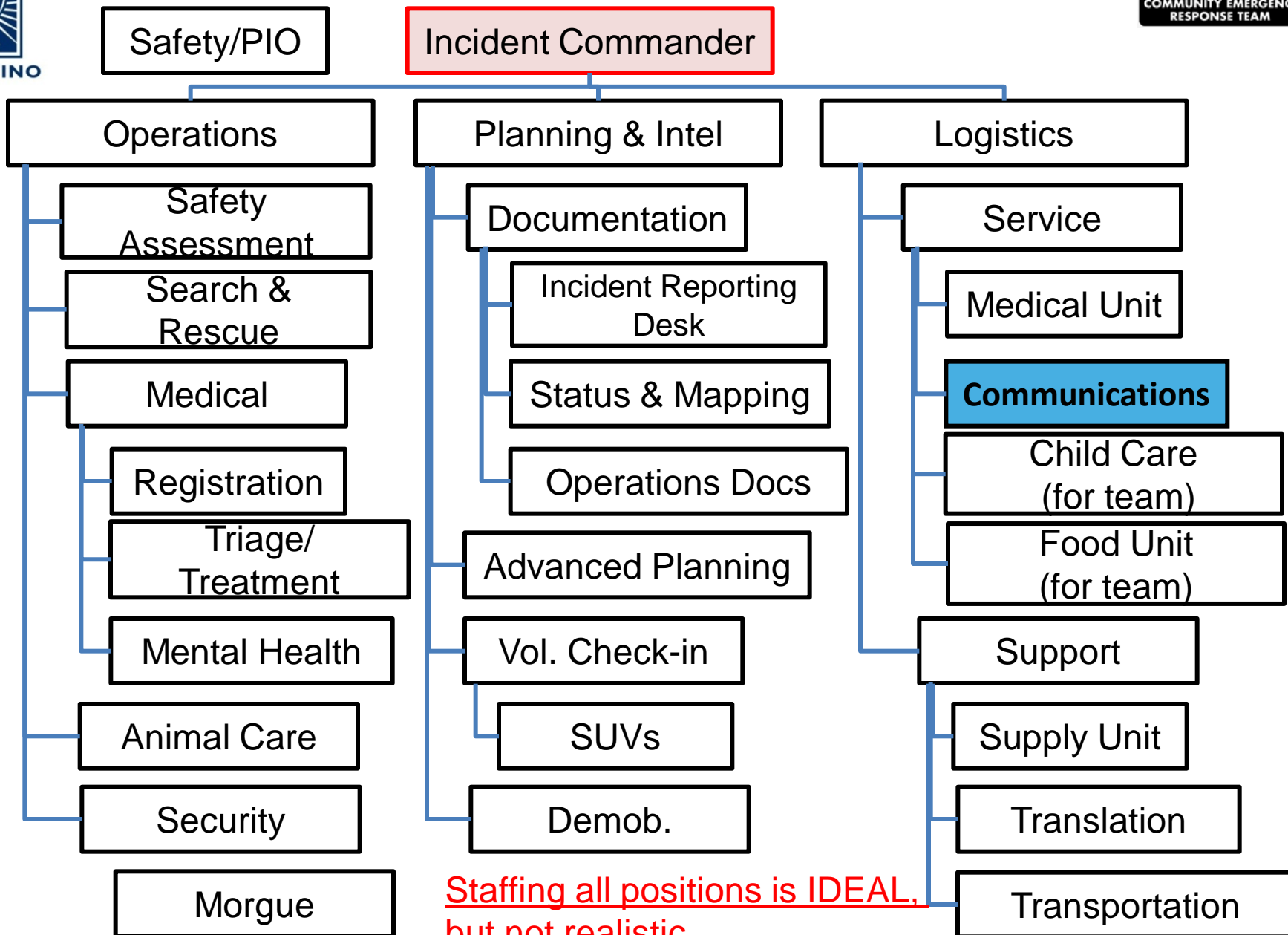
An ARK Contains Over 300 Items

- A place for everything, and everything in its place. Refer to inventory binder in ARK
- Floor storage
 - Generators
 - Canopies
 - Tents
 - Chairs
 - Cribbing
- Shelves and bins
 - Medical supplies
 - Forms and documents
 - Search & rescue
 - Safety
 - Security
 - Tools
 - Lighting
 - FRS radios
 - Batteries
 - Street maps
 - Flashlights

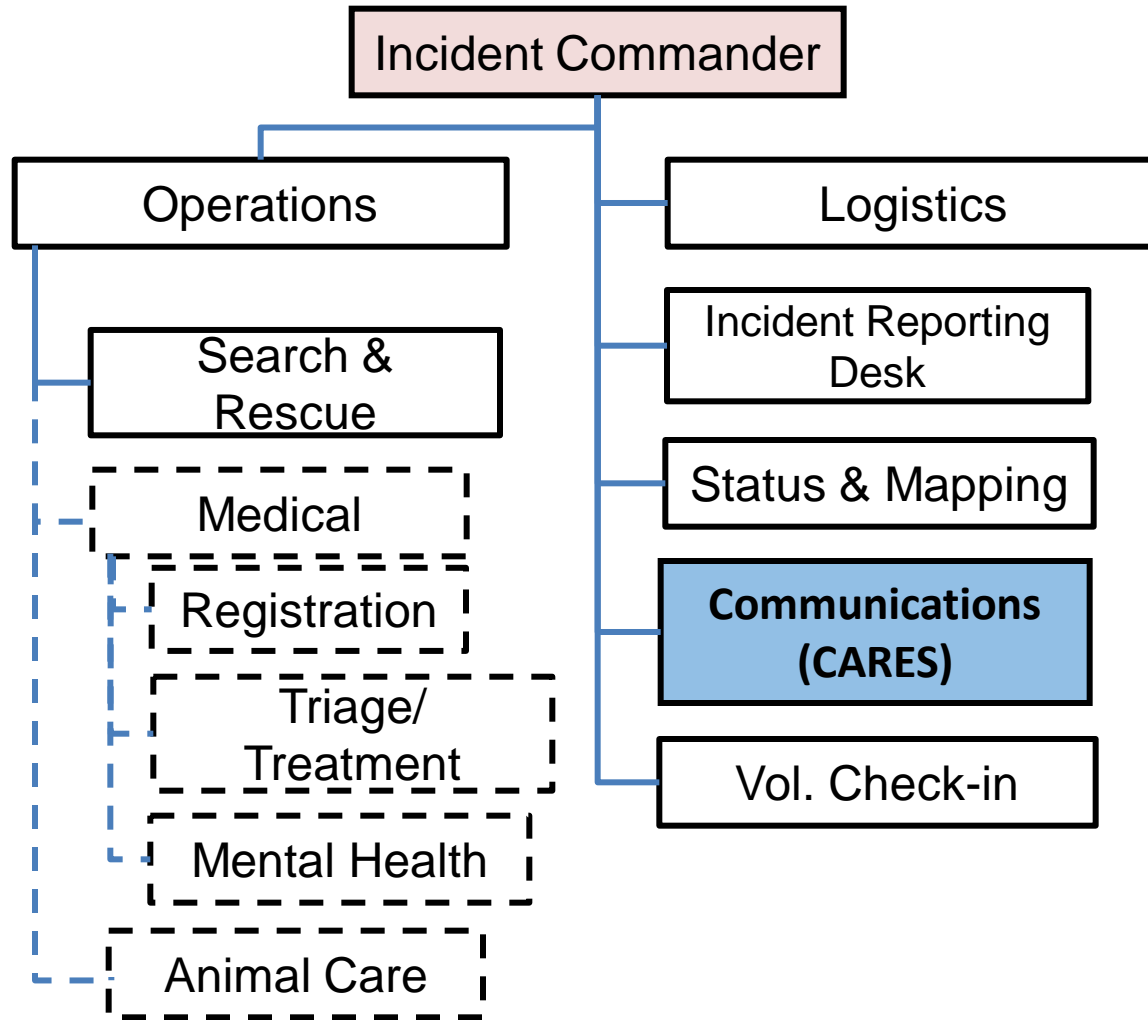




ARK Functional Staffing – Full Blown

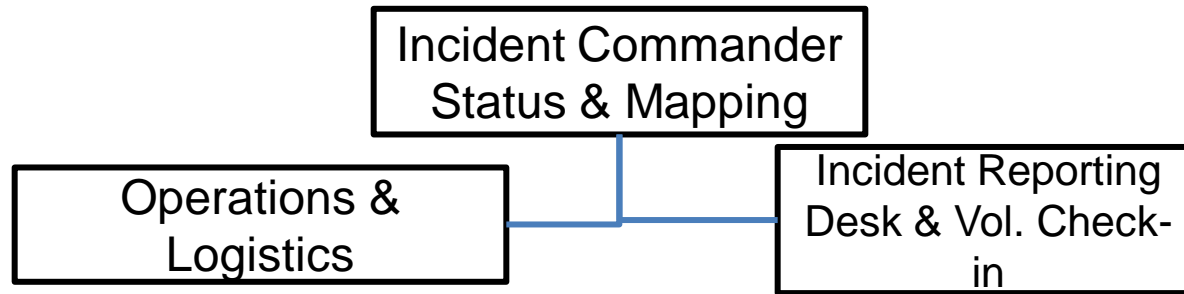


Realistic ARK Staffing



[This is what we will train to](#)

Minimum ARK Staffing



In this case, three people minimum are necessary to even open an ARK.

- No teams can be sent out. We can just take Incident Reports.
- As the ARK is staffed up by more and more CERT, MRC, CARES people and other trained volunteers, other functions can be divided and positions filled.
- With the main functions filled, teams can be started and people sent out on assignments.





CARES Function in Minimum Staff

- If there is less than three people,
- CARES direct people to the next closest open ARK



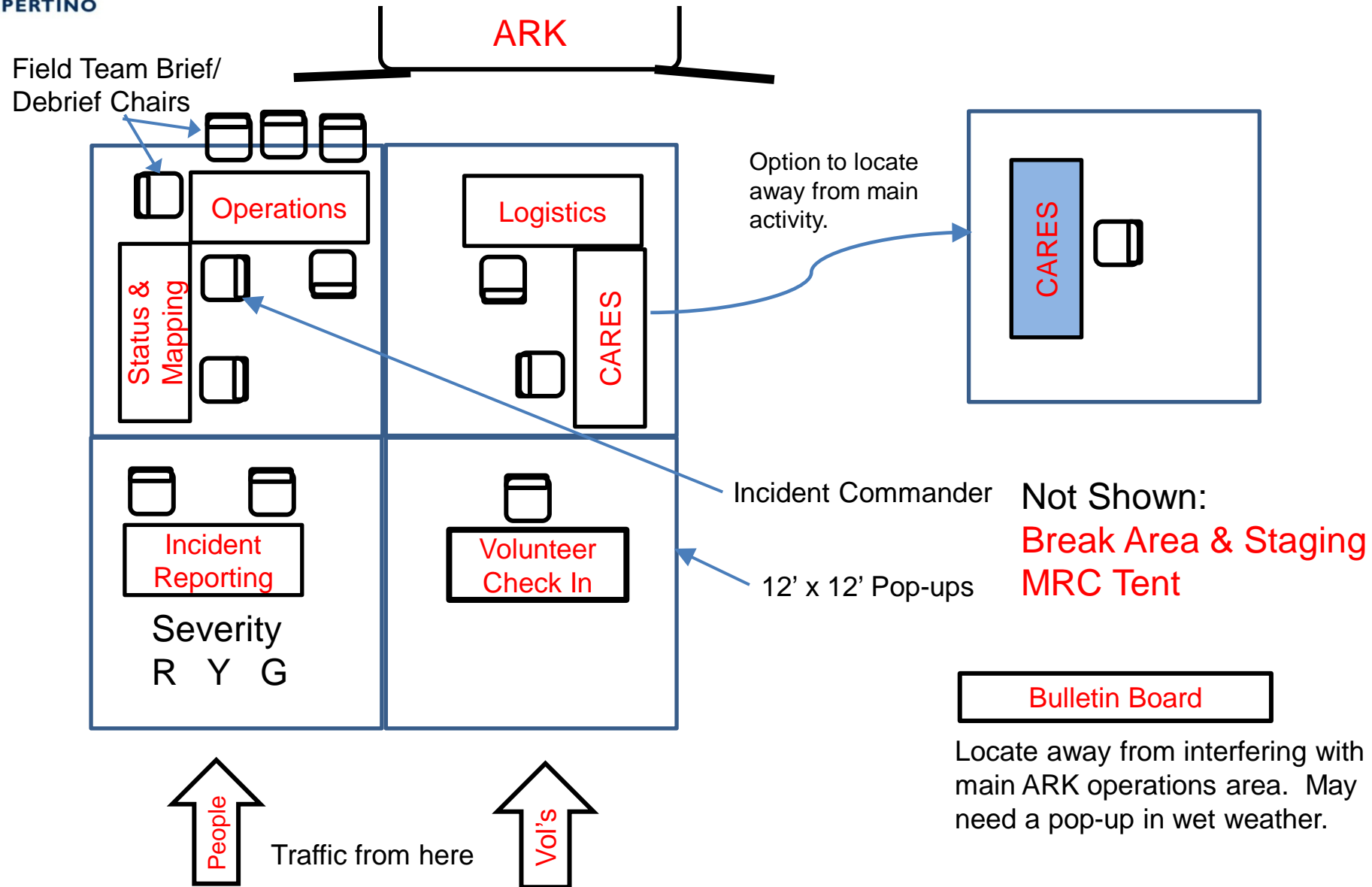
ARK Procedures

- Remember “**Your safety is #1**”
- Be sure to follow check in and check out procedures
- Report to Incident Commander after checked in
- Be sure to let the Check-in and IC know if you are assigned to Net Control (CARES only) or Resource Net (ARK and field operations)
- You may be asked by the Incident Commander to assist the ARK Staff or if you are Resource control, used as part of a field team

T-cards

- How we keep track of everyone
 - Issued by Volunteer Check-in Desk
 - Managed by Operations

Preferred ARK Layout





Communication Through CARES

- It is the function of Cupertino Amateur Radio Emergency Service Volunteers (CARES) to handle all communications to and from the EOC, DOC or other ARKs during a volunteer event, during training, or during an emergency.

General ARK Message Form

Enter Method
of Transmission

Enter Message
number

Cupertino ARK General Message Form

Activation # _____	ARK: _____ EOC <input type="checkbox"/>
Method Sent: Voice <input type="checkbox"/> Packet <input type="checkbox"/>	Message Number: _____
TO: _____	Position: _____
FROM: _____	Position: _____
Subject: _____	Date: _____
Message Priority: Immediate (Red) <input type="checkbox"/> Urgent (Yellow) <input type="checkbox"/> Routine (Green) <input type="checkbox"/>	
Message: 	
Signature: _____	Position: _____
Reply: 	
Signature: _____	Position: _____
Form: ICS213-ARK - Rev 120406	Web Location: www.cupertino.org/cert/forms/ics213-ARK.pdf

New Half-Sheet Message Form

1. Incident Name (Optional):		Priority (E, U, R):	Message No:
2. To (Name and Position):			
3. From (Name and Position):			
4. Subject:		5. Date:	6. Time:
7. Message:			
8. Approved by: Name		Signature: _____	Position/Title:
9. Reply:			
10. Replied by: Name		Signature: _____	Position/Title:
COES 213.5		Date/Time:	

REV 140605



Roll-up Message Form

Enter Method of transmission

Enter Message Number

Enter this data

Cupertino ARK Status Rollup Message Form

Activation # _____	ARK/ICP: _____ DOC <input type="checkbox"/>
Method Sent: Voice <input type="checkbox"/> Packet <input type="checkbox"/>	Message Number: <i>CARES assigns number</i>
TO: <i>DOC</i>	Position: _____
FROM: <i>Your Name</i>	Position: <i>Your Function</i>
Subject: Status Rollup	Date: _____ Time: _____
Message Priority: Routine (Green) <input type="checkbox"/>	

***** CARES - Do Not Send This Format Information *****
 **** Instructions for IC and S&M - Using this format enter the names, number,
 Org, IncidentCommander, Status&Mapping, Operations, Logistics
 CellPh, IC_cell #, S&M_cell#, Ops_cell#, Logistics_cell#
 Current_Mil.Time, #CERT, #CARES, #MRC, #SUV
 +2_Hours_Mil.Time, #CERT, #CARES, #MRC, #SUV (estimated)
 Rollup, Mil.Time, #Injuries, #People-Trapped, #Structure, #Fires, #Flooding, #Utility, #Chemical,
 #Access, #Security, #Missing

***** CARES - Send message below as comma delimited format *****

Org, *IC*, *S&M*, *OPS*, *LOG*
 CellPh, *IC #*, *S&M #*, *OPS #*, *LOG #*
 Time, *Time*, *CERT*, *CARES*, *MRC*, *SUV* (Number of each category)
 Time+2, *2hrs later*, *cert*, *cares*, *mrc*, *suv* (Estimate # 2 hrs from now)
 Rollup, *Time*, *0*, *0*, *0*, *0*, *0*, *0*, *0*, *0*, *0*, *0*, *0*
tally from S&M Log - 10 numbers!

Reply:

Signature: *Your name* Position: *function (IC or S&M)*

Form: ICS213R-ARK - Rev 130125 Web Location: www.cupertino.org/cert/forms/ics213-ARK.pdf

Roll-up Message Form

***** CARES - Do Not Send This Format Information *****

**** Instructions for IC and S&M – Using this format enter the names, number,

Org, IncidentCommander, Status&Mapping, Operations, Logistics
 CellPh, IC_cell #, S&M_cell#, Ops_cell#, Logistics_cell#

Current_Mil.Time, #CERT, #CARES, #MRC, #SUV

+2_Hours_Mil.Time, #CERT, #CARES, #MRC, #SUV (estimated)

Rollup, Mil.Time, #Injuries, #People-Trapped, #Structure, #Fires, #Flooding, #Utility, #Chemical,
 #Access, #Security, #Missing

***** CARES - Send message below as comma delimited format *****

Org, IC, S&M, OPS, LOG
 CellPh, IC #, S&M #, OPS #, LOG #
 Time, Time, CERT, CARES, MRC, SUV (NUMBER of each catago
 Time+2, 2hr later, CERT, CARES, MRC, SUV (Estimate # 2 hrs from now,
 Rollup, Time, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
 tally from S&M Log - 10 numbers!



CARES Field Operations

- When assigned to a field team:

CARES will provide communication between Team and ARK Operations using the ARK Name (Hyde, Lawson etc) Net

Teamwork



Questions?

