

Preliminary Safety Assessment Process Overview

4 January 2014
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CARES mission

The mission of Cupertino ARES is to maintain and train Amateur Radio volunteers capable of providing professional emergency communications, increasing the City's emergency response effectiveness, and speeding the recovery effort.



Cupertino ARES/RACES

CARES Event Timeline

The City's response priorities

Address immediate life safety problems

Assess the integrity of and stabilize Cupertino's critical infrastructure

- Water
- Sanitary
- Access

Perform search and rescue, health and welfare, establish shelters

Execute recovery operations



Earthquake Scenario

What is everyone doing? Initial Response Assignments

City Staff	<ul style="list-style-type: none">• Inspect City facilities• Staff the EOC
County Fire	<ul style="list-style-type: none">• Fire suppression• Search and Rescue• Mutual Aid
County Sheriff	<ul style="list-style-type: none">• Public Safety• Law and Order
CERT, MRC	<ul style="list-style-type: none">• CERT operations (SAR, medical, care and shelter, etc.) and support for:<ul style="list-style-type: none">– Organized neighborhoods– ARK ICS, response
CARES	<ul style="list-style-type: none">• Preliminary Safety Assessment• Field communications (ARKs, Fire Stations, shadows)• Infrastructure Safety Assessment



Earthquake Scenario

Served Agencies	Critical Need
City of Cupertino	<ol style="list-style-type: none">1. Preliminary Safety Assessment2. ARK communications support3. Critical facility staffing4. General communications support
Santa Clara County Fire	<ol style="list-style-type: none">1. Infrastructure Safety Assessment2. Community contact at Fire Stations
Cupertino Sanitary District	Infrastructure safety assessment
San Jose Water Company	Infrastructure safety assessment
Other critical agencies	Need
Cupertino Medical Center	Communications with the city
Cal Water	Infrastructure Safety Assessment
Santa Clara Valley Water District	Infrastructure safety assessment
Union Pacific RR	Infrastructure safety assessment
County EOC	Communications with the city



Preliminary Safety Assessment

What is it?

Situation

- The Cupertino EOC needs a rapid assessment of the state of the city so that response resources can be assigned to have the maximum impact.
- During city-wide disasters, regular communications channels may be disrupted, leaving EOC decision-makers with little information to go on.



Preliminary Safety Assessment

What is it?

Response

- CARES is chartered to provide Preliminary Safety Assessment (PSA) information when a disaster occurs.

Definition

- An assessment of magnitude.
- A PSA report occurs early in an emergency. While information may be fragmented and incomplete, whatever data is available will provide the City with a preliminary assessment of the damage so the EOC can determine the best response to save lives, protect property, and speed the recovery.
- Early Safety Assessment reports should not be delayed by getting mired in detail in an effort to obtain more extensive assessment information.



Preliminary Safety Assessment

When do we do it?

Self-evident Events

- Earthquakes... These events have the potential for significant damage throughout the Bay Area.

Non-evident Events

- Flooding... May be localized to a specific area
- Man-made disasters...
- Whenever requested by the EOC



Authorization to activate

9.1.2 Self-announcing Natural Disasters

The following direction is authorized per the following reference:
Emergency Operations Plan, City of Cupertino, Part I Basic Emergency Plan, Section XI Volunteers and Disaster Service Workers, page 43.

- During self-announcing natural disasters, CARES members may self-dispatch and commence windshield surveys to provide situation status and Preliminary Safety Assessments provided it is safe to do so.
- CARES members may also respond to Mutual Aid requests and may become part of the Santa Clara County Operational Area ARES/RACES team.
- For all other events (natural and man-made), requests for DSWs will be announced via telephone, courier, radio, and television.
- Volunteers will not respond to any act of terrorism unless specifically requested by the EOC or their City contact person.



The PSA Process

1. Once the shaking stops...

Take care of yourself...

... your family

- Determine the condition of your family; apply first aid if necessary.
- Determine the structural soundness of your home; evacuate if necessary.

... your neighborhood

Perform the Preliminary Safety Assessment...

- What you do depends on your situation.
- Do not put your personal safety at risk.
- Do not exceed your physical ability to perform the assessment.



The PSA Process

2. Check into the Net

- Turn on your radio and listen.
- If you are the first person on the frequency and have the capability to perform as an Net Control Operator, establish the CARES Emergency Net, or...
- Check in to the net when check-ins are requested.
- If directed, perform the PSA



The PSA Process

3. Collecting the data...

Collect information on...

- Injuries
- Structure damage
- Fires
- Hazards
- Access

using...

COES 105 Situation Status /
PSA (Preliminary Safety
Assessment) Form

COES 105 Situation Status / PSA Form

Rev 160112 For use by Organized Neighborhoods, CARES Preliminary Safety Assessment

Assessment Date/time:				Street: Between:	
Performed by:				Map Grid (Chamber Map):	
Command Post Location:				Number of Units Surveyed:	
Ref	Category	Subcategory	Count	Notes/Addresses (use back of page)	
1.1	Injuries, Minor	Able to walk away from the incident			
1.2	Injuries, Delayed	Regular breathing, and Capillary refill <2 sec, and Answers questions, responds to commands		Address:	
1.3	Injuries, Immediate	Rapid Breathing >30/min, or capillary refill >2 sec, or Confused, disoriented OR TRAPPED		Address:	
1.4	Injuries, Presumed Dead	no respiration		Address:	
2.1	Structure, Light Damage	• Superficial Damage • Broken Windows • Cracked or fallen plaster • Main damage is to contents			
2.2	Structure, Moderate Damage	• Large amount of cracking on exterior • Small cracks around doors and foundations • No outward sign of structural damage		Address:	
2.3	Structure, Heavy Damage	• Partial or full collapse • Building is off foundation • Structural damage to the building		Address:	
3.1	Fire	Fire, Any situation, note if extinguished		Address:	
4.1	Hazards	Gas Leaks		Address:	
4.2	Hazards	Sewer Leaks		Address:	
4.3	Hazards	Water Main Breaks		Address:	
4.4	Hazards	Electrical Power, Lines Down. Units without power?			
5.1	Access	Roads blocked Other Obstructions			
Status Report Logged? (initials)				Rollup _____	
Doc Unit Logged COES103		OPS Desk Logged COES104		Doc Unit Completed COES103	



<http://www.cupertinoares.org/ccc/forms>



[About Cupertino Citizen Corps](#) | [Links](#) | [Forms](#) | [Training](#) | [Pandemic](#) | [General Info](#)

The following forms are used by Cupertino ARES/RACES, Cupertino's CERT, and MRC teams when responding to events throughout the city. All forms below are in PDF format. For a source copy of the forms, please contact kn6pe @ arrl.net.

Form Name	Version
CERT / Ark Forms	
COES100 - Org Chart	May-2008
COES101 - Assistance Request	080519
COES102 - Help Desk Control No Assignment Log	8.080405
COES103 - Planning & Intel Section Event Log	080519
COES104 - Operations Section Event Log	080519
COES105 - Situation Status / PSA	080519
COES106 - Situation Status Rollup / Tracking	080519
COES107 - T-Card (Cupertino version)	
COES108 - Missing Person Form	6.060504
COES121 - Check-in/Check-out	
COES122 - Inventory Form	
COES123 - Logistics Order Form	
COES134 - Logistics Receipt Form	



COES 105 Situation Status / PSA Form

Rev 160112 For use by Organized Neighborhoods, CARES Preliminary Safety Assessment

Control No: _____

Assessment Date/time:				Street: Between: _____ and: _____	
Performed by:				Map Grid (Chamber Map): _____	
Command Post Location:				Number of Units Surveyed: _____	
Ref	Category	Subcategory	Count	Notes/Addresses (use back of page if necessary)	
1.1	Injuries, Minor	Able to walk away from the incident			
1.2	Injuries, Delayed	Regular breathing, and Capillary refill <2 sec, and Answers questions, responds to commands		Address: _____	
1.3	Injuries, Immediate	Rapid Breathing >30/min, or capillary refill >2 sec, or Confused, disoriented OR TRAPPED		Address: _____	
1.4	Injuries, Presumed Dead	no respiration		Address: _____	
2.1	Structure, Light Damage	<ul style="list-style-type: none"> • Superficial Damage • Broken Windows • Cracked or fallen plaster • Main damage is to contents 			
2.2	Structure, Moderate Damage	<ul style="list-style-type: none"> • Large amount of cracking on exterior • Small cracks around doors and foundations • No outward sign of structural damage 		Address: _____	
2.3	Structure, Heavy Damage	<ul style="list-style-type: none"> • Partial or full collapse • Building is off foundation • Structural damage to the building 		Address: _____	
3.1	Fire	Fire, Any situation, note if extinguished		Address: _____	
4.1	Hazards	Gas Leaks		Address: _____	
4.2	Hazards	Sewer Leaks		Address: _____	
4.3	Hazards	Water Main Breaks		Address: _____	
4.4	Hazards	Electrical Power, Lines Down. Units without power?			
5.1	Access	Roads blocked Other Obstructions			
Status Report Logged? (initials)				Rollup _____	
Doc Unit Logged COES103 _____		OPS Desk Logged COES104 _____		Doc Unit Completed COES103 _____	

The PSA Process

3. Collecting the data... filling out the form

COES 105 Situation Status / PSA Form

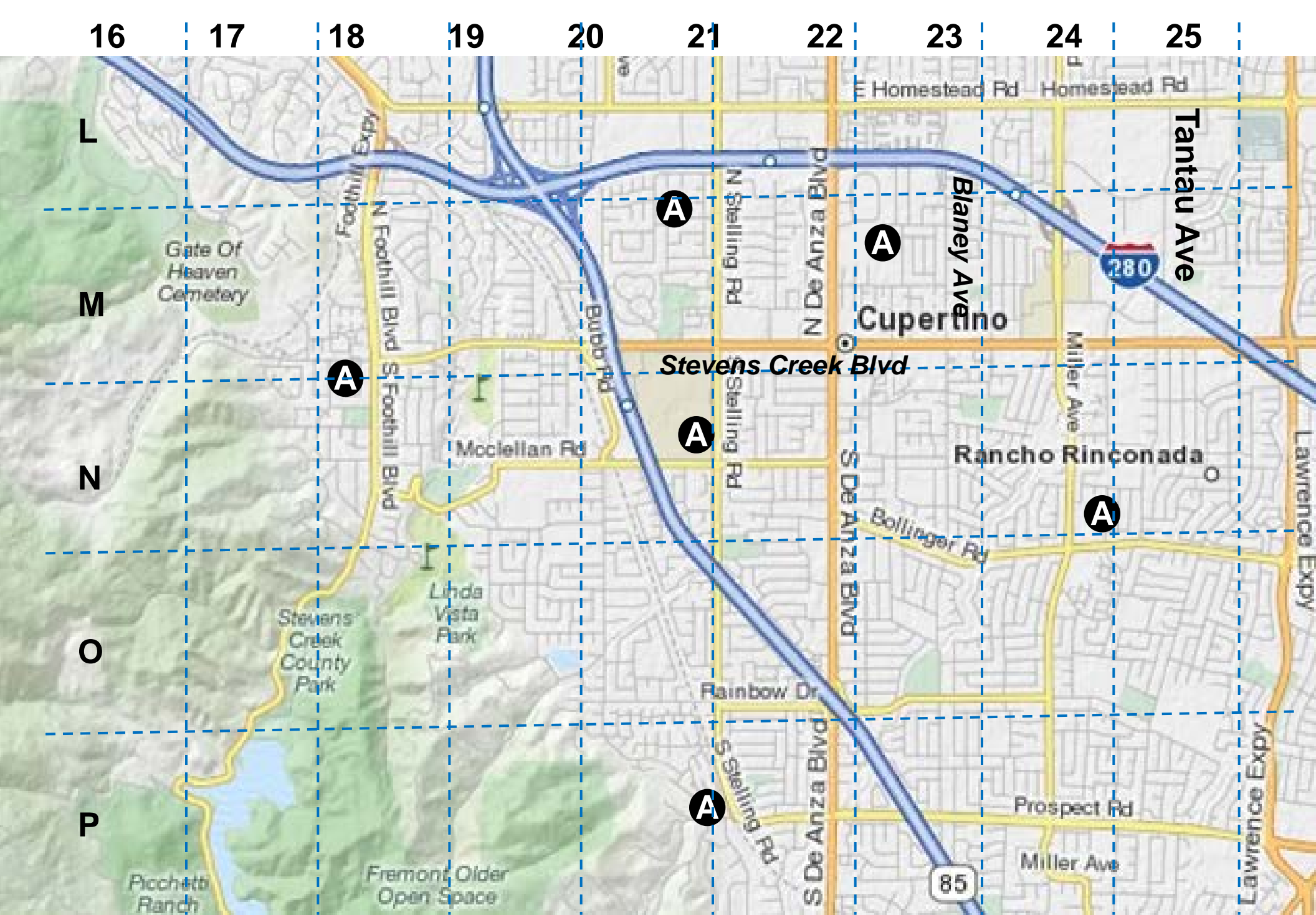
Rev 080519 For use by Organized Neighborhoods, CARES Preliminary Safety Assessment

Control No:

Assessment Date/time: <i>2/6/12 8:45am</i>	Street: Between: _____ and: _____
Performed by: <i>Jim o kn6pe</i>	Map Grid (Chamber Map): <i>P20</i>
Command Post Location:	Number of Units Surveyed: <i>24</i>

Header

Date/Time	When you performed the PSA
Performed by:	This is you
Command Post Location:	Use if you are part of an Ark deployment. Otherwise, leave blank
Street: Between... and:	Use if you are part of an Ark deployment. Otherwise, leave blank
Map Grid:	Use Santa Clara County map for the grid where you are operating
Number of units.	This is the survey size of the houses you checked.
Control No:	Use if you are part of an Ark deployment. Otherwise, leave blank



The PSA Process

3. Collecting the data... Category refresher

- **Simple Triage and Rapid Treatment – START**
- **RPM..**
 - Respiration
 - Profusion
 - Mental status

Ref	Category	Subcategory
1.1	Injuries, Minor	Able to walk away from the incident
1.2	Injuries, Delayed	Regular breathing, and Capillary refill <2 sec, and Answers questions, responds to commands
1.3	Injuries, Immediate	Rapid Breathing >30/min, or capillary refill >2 sec, or Confused, disoriented OR TRAPPED
1.4	Injuries, Presumed Dead	Unconscious, no respiration



The PSA Process

3. Collecting the data... Category refresher

Damage Assessment

- Light damage
- Moderate damage
- Heavy damage

2.1	Structure, Light Damage	<ul style="list-style-type: none">• Superficial Damage• Broken Windows• Cracked or fallen plaster• Main damage is to contents
2.2	Structure, Moderate Damage	<ul style="list-style-type: none">• Large amount of cracking on exterior• Small cracks around doors and foundations• No outward sign of structural damage
2.3	Structure, Heavy Damage	<ul style="list-style-type: none">• Partial or full collapse• Building is off foundation• Structural damage to the building



The PSA Process

3. Collecting the data... Category refresher

Fire, Hazards, Access

- *What you see*
- *What you hear*
- *What you smell*

3.1	Fire	Fire, Any situation, note if extinguished
4.1	Hazards	Gas Leaks
4.2	Hazards	Sewer Leaks
4.3	Hazards	Water Main Breaks
4.4	Hazards	Electrical Power, Lines Down. Power in the neighborhood?
5.1	Access	Roads blocked Other Obstructions



The PSA Process

3. Collecting the data... filling out the form

Ref	Category	Subcategory	Count	Notes/Addresses (use back of page if necessary)	
1.1	Injuries, Minor	Able to walk away from the incident	### ///		8
1.2	Injuries, Delayed	Regular breathing, and Capillary refill <2 sec, and Answers questions, responds to commands		Address:	0
1.3	Injuries, Immediate	Rapid Breathing >30/min, or capillary refill >2 sec, or Confused, disoriented OR TRAPPED	///	Address: 541 Woodhill court 2671 Pinebrook Ct 965 Stelling Road	3
1.4	Injuries, Presumed Dead	Unconscious, no respiration		Address:	0
2.1	Structure, Light Damage	<ul style="list-style-type: none"> • Superficial Damage • Broken Windows • Cracked or fallen plaster • Main damage is to contents 	### ### /		11

Main Section

The Count	Indicate the number of encounters that meet this criteria
Notes/Addresses	For Life-threatening or property-threatening, list the addresses

Note: When done, total up each block and write the number “somewhere” for easy reporting.



The PSA Process

3. Collecting the data... filling out the form

5.1	Access	the neighborhood: Roads blocked Other Obstructions		
Status Report Logged? (Initials)				Rollup _____
Doc Unit Logged COES103_____		OPS Desk Logged COES104_____	Doc Unit Completed COES103_____	

Footer

Status Report Logged?	Use if you are part of an Ark deployment. Otherwise, leave blank.
Roll-up	Use if you are part of an Ark deployment. Otherwise, leave blank



The PSA Process

4. Prepare your Message

- *Message ID* -- Assigned by the Net Control Operator
- **Precedence** -- determines the urgency of the message (Emergency, Urgent, Routine, Health & Welfare)
- *Destination* -- If omitted, deliver to EOC Planning or Ops Section
- *Date/Time* -- Time the message was created. If omitted, receiving station enters the Date/Time the message was received.
- *Subject* – If omitted, “PSA”
- **The Message** -- PSA Report... **numbers only**
if you have Emergency Traffic... nature and location



Message Handling

4a. Precedence (Priority)

- **Emergency** -- Life-threatening: Situations, reports, and updates that might directly result in deploying or prioritizing resources for an incident involving life-saving efforts. When in doubt, DO NOT use this designation.
- **Urgent** -- Property threatening: Situations and reports of new threats, revised flood projections, wind direction changes in a major fire, and reports of additional damage from earthquake aftershocks suggesting additional rescue efforts or surveillance.
- **Routine** – PSA reports, correspondence between agency representatives, material and logistics messages, routine resource requests, shift planning, relief requests, etc.
- **Health & Welfare** -- Includes welfare inquiries



Message Handling

4b. Precedence (Priority)

Handling Mixed Urgency Messages

- If you have a mix of different message priorities, deliver the specific message priority (EMERGENCY and URGENT) when called.
- Deliver the balance of the PSA report (ROUTINE) when called.



COES 105 Situation Status / PSA Form

Rev 080519 For use by Organized Neighborhoods, CARES Preliminary Safety Assessment

CUP-13-06T

Control No: _____

Assessment Date/time: 1/12/13 0850	Street: Northford, Northwind Between: _____ and: _____
Performed by: Cascor KJ6WBF	Map Grid (Chamber Map): L-22
Command Post Location:	Number of Units Surveyed: 28

Ref	Category	Subcategory	Count	Notes/Addresses (use back of page if necessary)
1.1	Injuries, Minor	Able to walk away from the incident <i>TRAPPED</i>	14	
1.2	Injuries, Delayed	Regular breathing, and Capillary refill <2 sec, and Answers questions, responds to commands	0	Address:
1.3	Injuries, Immediate	Rapid Breathing >30/min, or capillary refill >2 sec, or Confused, disoriented OR TRAPPED	0	Address:
1.4	Injuries, Presumed Dead	Unconscious, no respiration	0	Address:
2.1	Structure, Light Damage	• Superficial Damage • Broken Windows • Cracked or fallen plaster • Main damage is to contents	15	
2.2	Structure, Moderate Damage	• Large amount of cracking on exterior • Small cracks around doors and foundations • No outward sign of structural damage	13	Address:
2.3	Structure, Heavy Damage	• Partial or full collapse • Building is off foundation • Structural damage to the building	0	Address:
3.1	Fire	Fire, Any situation, note if extinguished	0	Address:
4.1	Hazards	Gas Leaks	0	Address:
4.2	Hazards	Sewer Leaks	0	Address:
4.3	Hazards	Water Main Breaks	0	Address:
4.4	Hazards	Electrical Power, Lines Down. Power in the neighborhood?	2	Northford entrance off of Blaney Av.
5.1	Access	Roads blocked Other Obstructions	0	

Status Report Logged? (initials)	Ops Desk Logged	Doc Unit Completed	Rollup _____
COES103	COES104	COES103	

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Message Handling

What it sounds like - *Sending a PSA Report*

KJ6WBF: “Net Control, this is KJ6WBF with PSA Traffic for the EOC”

NCS: *KJ6WBF acknowledged. EOC, are you ready to copy PSA traffic?*

EOC: “EOC is ready”

NCS: *KJ6WBF, your message number is 30. Send your traffic to the EOC.*

KJ6WBF: “EOC, This is KJ6WBF with PSA Traffic, message #30. Break”

EOC: “OK, Continue”

KJ6WBF: “Map coordinate is ‘Lima 22’. Number of houses surveyed is 28. Break”

EOC: “OK, Continue”

KJ6WBF: Section 1 is 14, 0, 0, 0. Break”

EOC: “OK, Continue”

KJ6WBF: “Section 2 is 15, 13, 0. Break”

EOC: “OK, Continue”

KJ6WBF: “Section 3 is 0. Break”

EOC: “OK, Continue”

KJ6WBF: “Section 4 is 0, 0, 0, 2. Break”

EOC: “OK, Continue”

KJ6WBF: “Section 5 is 0. End of Message. This is KJ6WBF”

EOC: “Acknowledged. This is EOC, K6FJC back to net.”

NCS: *This is KD6TQJ, Net Control for the Cupertino Emergency Net. Other stations with any traffic, please identify now.*



COES 106 Situation Status - PSA Rollup/Tracking Form

Rev 080519 For use by Organized Neighborhoods, Cupertino Arks, CARES EOC

	Closed Date/Time:										
	Submitted by: Call Sign:	<i>kd6qpp</i>	<i>kn6pe</i>	<i>kj6wbf</i>	<i>kg6teu</i>						
	Report Control No: Message ID:	<i>28</i>	<i>29</i>	<i>30</i>	<i>31</i>						
	Time Received:	<i>0912</i>	<i>0915</i>	<i>0918</i>	<i>0920</i>						
	Map Grid:	<i>M18</i>	<i>P20</i>	<i>L22</i>	<i>O 19</i>						
	Number of homes surveyed:	<i>12</i>	<i>24</i>	<i>28</i>	<i>25</i>						
Ref	Category										
1.1	Injuries, Minor	<i>3</i>	<i>8</i>	<i>14</i>	<i>10</i>						
1.2	Injuries, Delayed	<i>2</i>	<i>0</i>	<i>0</i>	<i>2</i>						
1.3	Injuries, Immediate OR TRAPPED	<i>1</i>	<i>3</i>	<i>0</i>	<i>1</i>						
1.4	Injuries, Presumed Dead	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>						
2.1	Structure, Light Damage	<i>5</i>	<i>11</i>	<i>15</i>	<i>15</i>						
2.2	Structure, Moderate Damage	<i>1</i>	<i>5</i>	<i>13</i>	<i>9</i>						
2.3	Structure, Heavy Damage	<i>0</i>	<i>1</i>	<i>0</i>	<i>1</i>						
3.1	Fire, Any situation	<i>0</i>	<i>1</i>	<i>0</i>	<i>0</i>						
4.1	Gas Leaks	<i>3</i>	<i>1</i>	<i>0</i>	<i>3</i>						
4.2	Sewer Leaks	<i>1</i>	<i>0</i>	<i>0</i>	<i>0</i>						
4.3	Water Main Breaks	<i>1</i>	<i>3</i>	<i>0</i>	<i>1</i>						
4.4	Electrical Power,	<i>0</i>	<i>1</i>	<i>2</i>	<i>1</i>						
5.1	Roads blocked	<i>0</i>	<i>5</i>	<i>0</i>	<i>0</i>						

What happens at the EOC?

1. Net Control Operator directs PSA traffic to the PSA Recorder.
2. PSA Recorder receives and records the PSA reports.
3. Rolled up reports are delivered to DOC (CCC Liaison) in the EOC.
4. The DOC helps the city EOC staff assess if there are particular portions of the city worse off than others.

Info passed to City by:	Date/Time
Received by:	

02/05/04
PSA DRILL -
COP 05-02

TFIA 0943 0945 0946 949 0951 1000 Jim Van 1008
Preliminary Safety Assessment Form - EOC

Call Sign:	KFLMCG	KN6PE	N37Z	WA4KDX	K6LTEL	W9BJX	K6LOGA	K6GPP		
Time:	0941	0944	0945	0947	0950	0959	1006	-		
Message ID:	001	003	004	007	008	009	011	-		
MSgType:	PSA	PSA	PSA	PSA	PSA	PSA	PSA	PSA		
Map Coord:	F4	5G	E2	E7	G6	MOPTA DISTRICT D4	F6	B3		
Survey:	12	42	9	50	25	22	114	16		
Ref	Category									
1.1	Injuries, Minor	0	4	0	3	10	6	15	0	
1.2	Injuries, Delayed	0	1	2	0	2	0	3	1	
1.3	Injuries, Immediate	3	0	0	1	1	0	0	0	
1.4	Injuries, Presumed Dead	0	0	0	0	0	0	0	0	
2.1	Structure, Light Damage	4	4	5	3	15	17	25	0	
2.2	Structure, Moderate Damage	0	2	0	2	9	3	1	2	
2.3	Structure, Heavy Damage	0	8	0	2	1	0	0	0	
3.1	Fire, Any situation	0	0	0	1	0	0	0	0	
3.2 4.1	Gas Leaks	0	2	1	0	3	0	0	0	
3.3 4.2	Sewer Leaks	0	0	0	0	0	0	0	0	
3.4 4.3	Water Main Breaks	1	2	1	0	1	1	0	1	
3.5 4.4	Electrical Power,	2	NO	1	0	1	2	1	NO	
4.1 5.1	Roads blocked	0	0	0	1	1	0	0	NO	

PSA Recording – Spreadsheet by packet

CUP-13-06T-PSA-1301130945.c

File Home Insert Page Layout Formulas Data Review View

Calibri 11

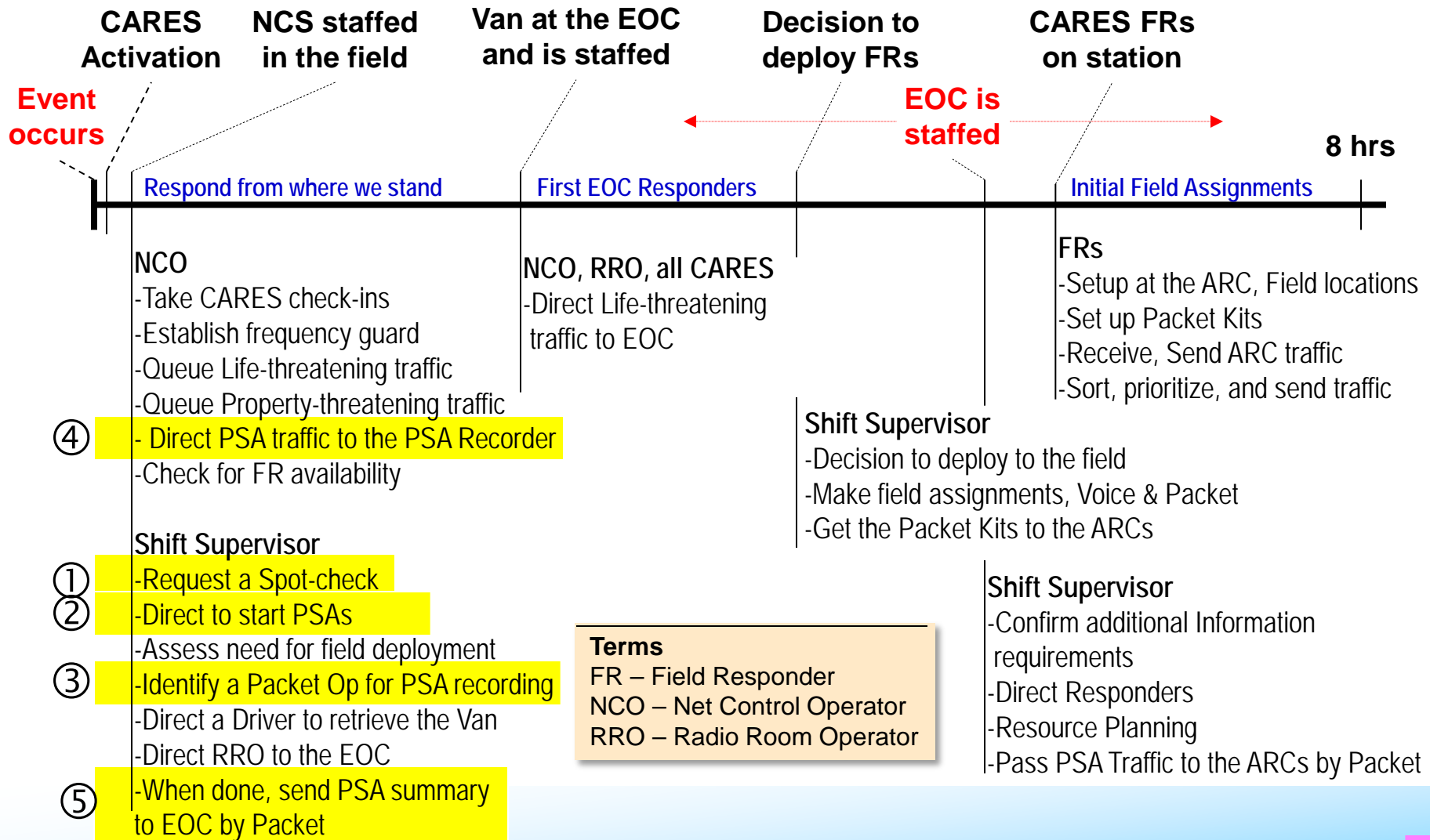
V23

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1																			
2		Call	Msg ID	Time	Grid	Survey	1.1	1.2	1.3	1.4	2.1	2.2	2.3	3.1	4.1	4.2	4.3	4.4	5.1
3	1	KN6PE	PKT OPS	845	P20	32	2	0	0	0	4	16	0	0	2	0	0	0	0
4	2	KI6LDM	P001	900	O21	34	5	2	0	0	15	3	0	0	0	0	0	2	1
5	3	KD6TQJ	P002	903	C3	8	4	1	0	0	4	0	0	0	0	0	0	4	0
6	4	KE6WEJ	P003	905	N19	20	3	1	0	0	5	1	0	0	0	0	0	1	1
7	5	KJ6OHF	P004	907	O22	22	5	1	1	0	3	1	1	0	1	0	0	1	1
8	6	AG6CL	P005	908	C4	17	8	0	1	2	6	1	2	0	1	1	2	1	1
9	7	N6IK	P006	909	K5	28	2	0	0	0	4	0	0	0	0	0	0	1	0
10	8	KI6FGR	P007	912	N18	21	4	1	1	0	13	3	2	0	1	0	0	1	0
11	9	KJ6WBF	P008	913	L22	28	14	0	0	0	15	13	0	0	0	0	0	2	0
12	10	AI6CC	P009	917	M19	66	3	0	0	0	13	3	0	0	0	0	1	1	0
13	11	KI6SY	P011	920															6
14	12	KJ6ZKU	P019	924	N20	21	10	2	3	0	4	2	1	2	1	2	3	2	0
15	13	AG6GR	P013	926	M22	12	15	5	1	0	9	3	0	0	0	0	0	1	0
16	14	WA2KDX	P014	928	N22	9	5	0	1	0	7	7	1	0	0	0	0	0	0
17	15	KJ6ZKT	P015	930	N20	18	10	2	1	0	15	9	1	0	3	0	1	1	0
18	16	K6TEN	P016	933	N22	14	1	3	0	0	3	4	0	0	0	0	0	0	1
19	17	KF6UVS	P017	935	M23	70	1	0	1	0	1	0	0	0	1	0	0	0	0
20																			



Initial Response Ops

PSA activities



Preliminary Safety Assessment

PSA Drill

- When: Saturday, 18-Jan, 8:00am to 9:30am
- Where: Operate from your home location
- Who: All CARES members, a SS, NCO, RRO, & PSA Recorder
- What:
 1. Develop a damage scenario that you think would be typical of your neighborhood.
- How:
 1. Download the PSA Form
 2. Net is called at 8:00a, take check-ins
 3. Simulate or actually go through your assessment process; Use the PSA data collection form.
 4. Over the next hour, CARES members send PSA messages based on precedence
 5. On-air critique at about 9:00am
 6. Secure the net



Thank you

Any Questions?

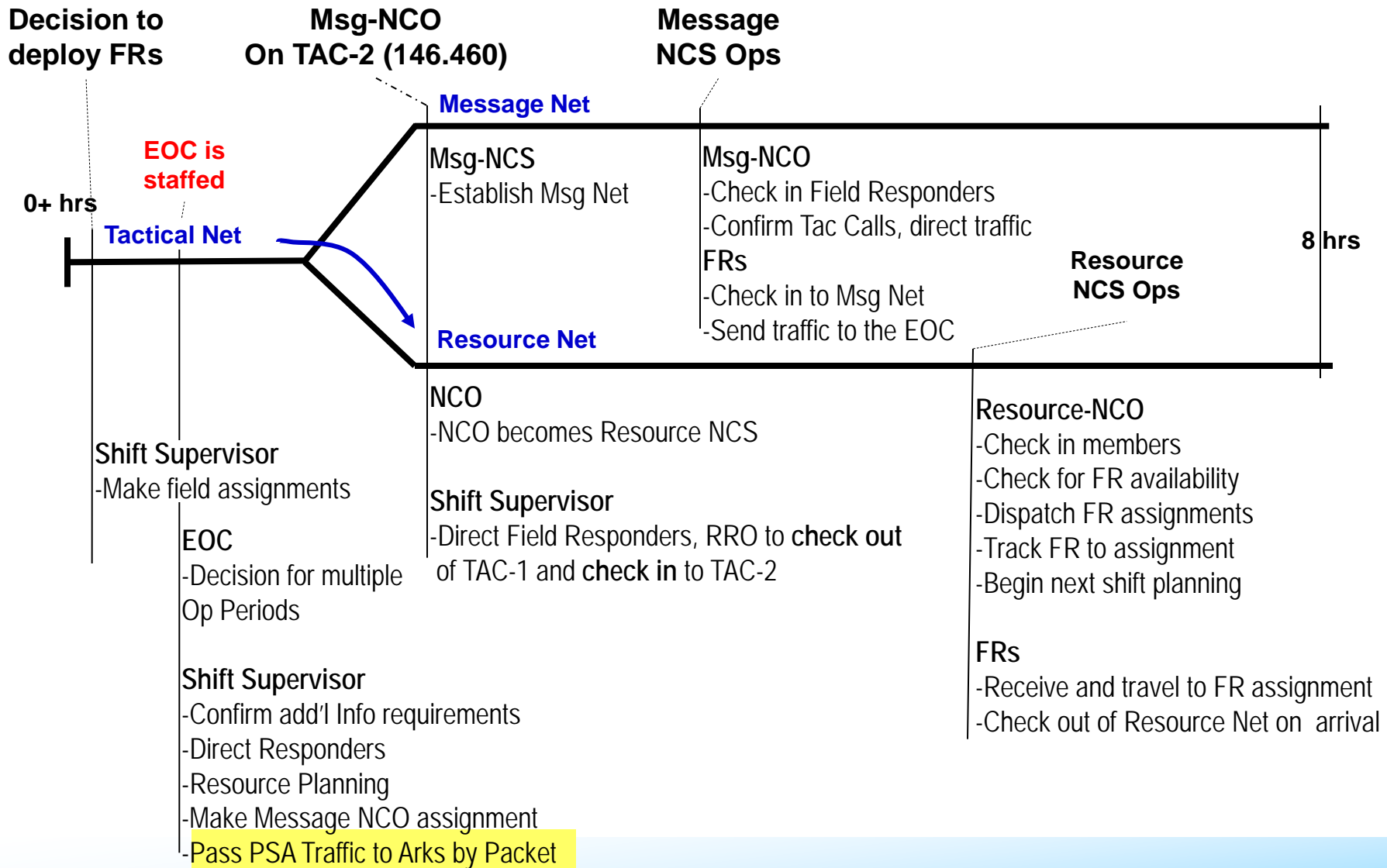


Cupertino ARES/RACES



Extended Response Ops

Tactical, Message & Resource Net



SAT. 9-11am

Mail to
JIM

Cupertino Amateur Radio Emergency Service
PART 6 Forms

1st round Summary
2nd round if asked give particulars
have addresses
ready if asked
Standard Operating Procedures

Pass Counts

SAT. Drill

1.1 \emptyset
1.2 \emptyset
1.3 2

∴ Go thru whole list

Preliminary Safety Assessment Form – Field

Assessment Date/time: Feb 5, 2005 9am		Neighborhood/Street: Rose Garden Ln		
Performed by: Nancy Gabriel K66TEU		Map Coordinates: MAP GRID GG		
		Number of Units Surveyed: 25		
Ref	Category	Subcategory	Count	Notes
1.1	Injuries, Minor	Able to walk away from the incident	10	Say all 1. -
1.2	Injuries, Delayed	Regular breathing, and Capillary refill <2 sec, and Answers questions, responds to commands	2	
1.3	Injuries, Immediate	Rapid Breathing >30/min, or capillary refill >2 sec, or Confused, disoriented	1	MSC (2) Leg gash heavy bleeding CERT helps Simulated 545 Rose Garden Ln Neighbor
1.4	Injuries, Presumed Dead	Unconscious, no respiration	\emptyset	PAUSE = Break =
2.1	Structure, Light Damage	<ul style="list-style-type: none"> • Superficial Damage • Broken Windows • Cracked or fallen plaster • Main damage is to contents 	15	Say all 2. -
2.2	Structure, Moderate Damage	<ul style="list-style-type: none"> • Large amount of cracking on exterior • Small cracks around doors and foundations • No outward sign of structural damage 	9	
2.3	Structure, Heavy Damage	<ul style="list-style-type: none"> • Partial or full collapse • Building is off foundation • Structural damage to the building 	1	Two story \emptyset simulated 3535 Rose Garden Ln = Break =
3.1	Hazards	Fire, Any situation	\emptyset	Say all 3. -
4.2 4.1	Hazards	Gas Leaks	3	
4.3 4.0	Hazards	Sewer Leaks	\emptyset	
4.4 4.3	Hazards	Water Main Breaks	1	Corner / Intersection Stelling + Waterford
4.5 4.4	Hazards	Electrical Power, Lines Down. Power in the neighborhood?	1	= Break =
5.1	Access	Roads blocked Other Obstructions	1	Say 5. - Power Pole Rose Garden Ln + Waterford