Amateur Packet Radio Field Reference Addendum

Cupertino ARES/RACES

January 2022

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Rev: 220112

3 CUPEOC Operations

3.1 Before the Event

_____ 1. Familiarize yourself with the **C469-Packet-Procedures.pdf**.
_____ 2. Set up all ISA Report Templates.
_____ 3. Set up all ISA recipient Address Book entries.

3.2 During an Activation – Comm Van

_____ 4. Follow **C469-Packet-Procedures.pdf**.

3.3 During an Activation – Remote CUPEOC

For specific activations, the **CUPEOC** Packet Station must be established from a remote / home location until C469 is in place and operational. To operate as the remote CUPEOC station, proceed as follows:

_____ 5. **Set your Tactical Call.**
From Outpost, select **Setup > Station ID**.

Tab	Option
Station ID	☑ Use Tactical Call Tactical Call Sign: [**CUPEOC**] Additional ID Text: [**Cupertino CA EOC**] Message ID Prefix: [**CUP**]

_____ 6. Press **OK** to Save your settings.
_____ 7. Send County EOC a standard Check-in Message:

    To: XSCEOC
    Subject: <MsgNbr>_R_Check-In **CUPEOC**, **Cupertino EOC**
    Body: Check-In **CUPEOC**, **Cupertino EOC**
                [FCC call sign, first and last name]

_____ 8. Notify Net Control when CUPEOC Packet station is operational.
_____ 9. Notify Shift Supervisor or Net Control of any event-specific County Notices.
_____ 10. Pass Packet Traffic as directed by the Shift Supervisor.

1 Quick Reference

1.1 County Packet BBS Specifics

Frequencies (MHz)

Call Sign	Connect	User Access	NOTES
W1XSC	W1XSC-1	145.750, 223.620, 433.570	Cup **PRIMARY**
W2XSC	W2XSC-1	145.730, 223.560, 433.590	
W3XSC	W3XSC-1	144.310, 223.540, 433.450	
W4XSC	W4XSC-1	145.690, 223.600*, 433.550	Cup **SECONDARY**

*223.600 is primarily for BBS forwarding; O.K. for back-up user access, testing.

1.2 Cupertino Tactical Calls

Cupertino OES
CUPCCC	Citizen Corps
CUPDOC	Citizens Corps DOC
CUPDPW	DPW/Service Center
CUPEOC	EOC
CUPMRC	Med Reserve Corps
CUPOPS	Field Ops
CUP911	CUP ALT91
CUP469	Comm 469 PSCV

ARKs
CUPMVA	Monta Vista ARK (Z1)
CUPRSA	Regnart Sch ARK (Z2)
CUPGGA	Garden Gate ARK (Z3)
CUPLSA	Lawson Sch ARK (Z4)
CUPDZA	DeAnza ARK (Z5)
CUPCSA	Creekside ARK (Z6)
CUPMRA	Montebello Ridge ARK
CUPSCA	Stevens Canyon ARK

City Parks & Rec
CUPBBF	Blackberry Farm
CUPCMP	Cali Mill Plaza
CUPCSP	Creekside Park
CUPFRP	Franco Park
CUPHOP	Hoover Park
CUPJOP	Jollyman Park
CUPLVP	Linda Vista Park
CUPMRP	McClellan Ranch Park

CUPMEP	Memorial Park
CUPMVP	Monta Vista Park
CUPPOP	Portal Park
CUPSBP	Sterling Barnhard Park
CUPSSP	Somerset Square Park
CUPTOP	Three Oaks Park
CUPVAP	Varian Park
CUPWIP	Wilson Park
CUPQLN	Quinlan Center
CUPSEN	Senior Center

Public Safety
XSCSWS	Sheriff, West Side
XSCF71	Cupertino Fire
XSCF72	Seven Springs Fire
XSCF77	Monta Vista Fire

Local Services
CUPSAN	Cup Sanitary District
CUPWVS	West Valley Community
SJWEOC	San Jose Water
CUPSH[1-6]	Cupertino Shelters [1-6]

Neighborhoods
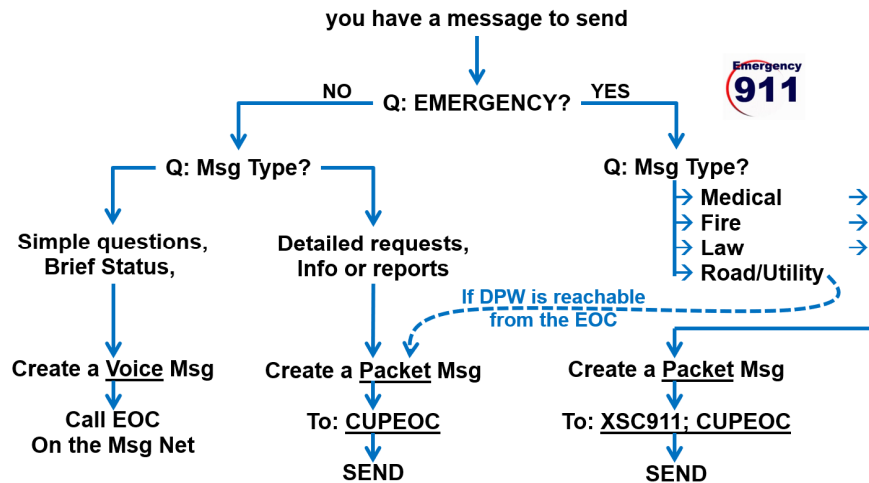|	
CUPFRM	The Forum

Ad-hoc Addresses
CUP001 through CUP009

2 ALT911 Packet Message Handling

2.1 Introduction

Description: This procedure describes how packet operators will handle the intake of emergency requests from the field and transmission to Santa Clara County Communications for dispatch.

Process

1. Set up Packet for Emergency Use.
2. Ask the right questions, gather the right information. Ensure you have enough information for County Comm to create an actionable and dispatchable event.
3. Create the message. Use the Alt-911 message form to record all information, then load it into the **Alt911** packet program.
4. Address it to the right place:
   a. For emergencies – Medical, Fire, Law:
      To: **XSC911**; **CUPEOC**
   b. For emergencies – City Public Works (LGOV):
      To: **CUPEOC**
   c. For non-emergencies (requests, questions):
      To: **CUPEOC**

you have a message to send

NO ← Q: EMERGENCY? → YES   **Emergency 911**

Q: Msg Type?

- Simple questions, Brief Status,
- Create a <u>Voice</u> Msg
- Call EOC On the Msg Net

- Detailed requests, Info or reports
- Create a <u>Packet</u> Msg
- To: <u>CUPEOC</u>
- SEND

Q: Msg Type?
- Medical →
- Fire →
- Law →
- Road/Utility

If DPW is reachable from the EOC

- Create a <u>Packet</u> Msg
- To: <u>XSC911; CUPEOC</u>
- SEND

2.2 Ask the right questions

1. First, determine if this really is an emergency?
   - If this is a real emergency (medical, fire, law), then pass as a 911 message to County Comm
   - If this is a real emergency (local access or road problem), then pass to the Cupertino EOC.
   - If this is a non-emergency request, question, or information, then pass it to the Cupertino EOC.
2. Ensure you have enough information for 911/County Comm for them to create an actionable and dispatchable event.

911 Requests	*What does 911/County Comm minimally need to know?*
GET THIS FIRST:	• *Location of the problem (address)* • *Reporting Person's (RP) name, contact phone number* • *When did you last see the problem? (hours, minutes)*
Medical Assistance:	• Age: How old is the person? • Gender: Male or Female • Medical problem (difficulty breathing, unconscious, severe bleeding, etc.)
Fire Report:	• What is burning (Car, building, etc.) • Are there any people inside? • What is happening now (everyone is safe/trapped, heavy smoke, etc.)
Law Report:	• Type of problem (suspicious person, fight, accident, break-in, etc.) • What is happening now (suspicious car on street, heard broken glass, etc.)
Local Gov't:	• Type of problem (tree/pole down, water main break, etc.) • What is happening now (road is blocked, power line arcing, street flooding, etc.)

2.3 Cupertino Packet Settings for ALT911 Deployments

The following settings are in addition or a replacement of the settings listed elsewhere in this guide. From Outpost, make the following changes:

Tools > Send/Receive Settings

Tab	Option	What to set
Automation	⊙ Schedule a Send/Receive Session every [**10**] minutes.	**Checked**
	☑ Send a message immediately when it is complete	**Checked**