

Santa Clara County Mutual Aid Communicator Program

September 7, 2017
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Cupertino ARES/RACES



Topics

- What is the MAC program?
- What do I need to know to be a MAC?
- How to become a MAC
- Ongoing requirements
- MAC qualifications



What is the MAC program?

- A system designed to facilitate the sharing of emergency communicators among the cities within the county in times of need
- Communicators who would be willing to help other cities and who have signed up beforehand



How does it work?

- A city needs additional radio operators
- The city submits a request to the county (via packet usually)
- The county broadcasts a request for MACs
- Interested MACs get permission from their cities
- MACs check into the county resource net, are given assignments, and are tracked as they travel to the assignments
- MACs perform their assignments and are tracked as they travel home



What sorts of skills do I need?

- How to use and program your radio
- How to operate properly on a directed net
- How to compose and prioritize messages
- How to pass message traffic
- How to use a resource net while travelling to and from your assignment
- How to work with a served agency



How to join (1)

The county needs to know

- that you understand what the MAC program is and how it works
- that you have the appropriate skills, knowledge, and equipment



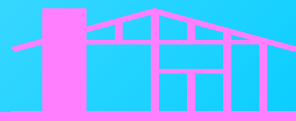
How to join (2)

- Become a MAC-in-training (MIT)
 - How? Ask Jim to make happen
- Read the 'MAC Program Handbook'
- Join the MAC announcements and discussion mailing lists
- Get the required training
 - ICS 100, ICS 200, ICS 700
 - Online FEMA courses
 - Introduction to Emergency Communications (or equivalent)
 - February 10, 2018, 9-12, Cupertino Senior Center
 - Fundamentals of Emergency Communications
 - March 17, 2018, 9-12, Cupertino Senior Center



How to join (3)

- Experience
 - No specific requirement
 - Demonstrate your ability to perform an assignment
- Read the 'Performance Standards and Best Practices'
- Get your go-kit ready - very similar to the CARES go-kit
- Go through the MAC Candidate Record with Jim
- After the form is submitted and accepted
 - Background check
 - Badge photo



Ongoing requirements

- Participate in 2 county drills (or 1 drill and 1 end-of-year class) every 2 years
- Keep your county DSW renewed every year by verifying your contact information



MAC Qualifications

- Qualifications are optional—no requirement, no pressure
- Qualifications help cities specify the type of assistance they need and can help individuals with goals, progress assessments, and pats on the back
- 4 areas - Field Communications, Net Control Operations, Shadow Communications, Packet Operations
- 3 levels for each area
 - Type III - independent operator, basic equipment, low-to-medium traffic
 - Type II - advanced operator, more than basic equipment, medium-to-high traffic, more complicated assignments
 - Type I - specialist, highest traffic levels, planning for complex events and incidents



For more information

portal portal City Rooms hat informed License Search hybrid events cup roads rainScrews awr outages traffic

Santa Clara County OES, California ARES®/RACES

Welcome to the Santa Clara County ARES/RACES (Amateur Radio Emergency Services/Radio Amateur Civil Emergency Service) homepage. Add this page to your bookmarks to stay up-to-speed on amateur radio emergency service and disaster service issues throughout Santa Clara County, California.
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SANTA CLARA COUNTY ARES/RACES EMERGENCY INFORMATION
AS OF March 15, 2017 @ 1707
This is a Non-Emergency Information Only Message:

The W6ASH repeater/ 145.270 MHz, is operating at a new location and can not be linked into the county Resource Net system (with AA6BT and N6NAC). Event planners who intend to use the Resource/Travel Net should check to make sure that any event members traveling from the north/west part of the county can reach AA6BT. The 224.140 and 440.600 repeaters are unaffected by this change. (KZ6G 2/7/2017)

SCC ARES/RACES Training & Events

Click on an event title for more detail

Saturday, August 19
2:00 PM ARES/RACES Communication
Saturday, August 19
1:00 PM ARES/RACES Communication
Saturday, September 9
8:00 AM Packet Operations Type III, Pa
Saturday, September 16
9:00 AM Cross-Band Repeating / Anter
Saturday, September 16
6:00 AM Santa Clara Art & Wine Festiv
Sunday, September 17
9:00 AM Santa Clara Art & Wine Festiv
Saturday, October 7

QUICK LINKS

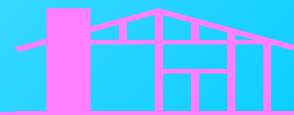
- FAQ: What is ARES, RACES, ACS
- County Voice Frequency List
- County Packet Frequency List

ARES/RACES ORGANIZATION

- ARES Registration Form for your city
- City Emergency Coordinators/Radio Officers
- City/Local ARES/RACES Groups & Links
- County Staff (OEC/ADCOs)
- Join the Mutual Aid Communicator's E-Mail list

OPERATIONS

- Activation Info, Contact Info, Forms & Signs, Frequ
- Kit, Mutual Aid & OSW, Nets, Programs (Hospital Ne
- Standards & Procedures, Monthly EC report, More... **MAC Program**



Questions?

