



Hello and Welcome to the Sacramento County Amateur Radio Emergency Service organization. We are an ARRL ARES group affiliated with the Sacramento County Office of Emergency Services.

In addition to being affiliated with the Sacramento County Office of Emergency Services, we have numerous other served agencies. These include:

Air Force MARS
BloodSource
CARES
Elk Grove CERT
Folsom CERT
Kaiser Hospitals
Mercy Hospitals

Sac Metro Fire Department CERT
Sacramento City Fire Department CERT
Sacramento Medical Reserve Corps
Sac. Sheriff's Amateur Radio Program
Sac. Sheriff's Search & Rescue Team
SKYWARN
Sutter Hospitals

To become an active member of Sacramento County ARES, you must have a valid Amateur Radio license. You must also complete certain training before you can be deployed in an emergency. This training will be discussed later in the training section of this document

Once you have become a member of this organization, you need to be signed up for emergency notifications. Emergency notifications are handled through the Everbridge system.

Everbridge Signup Procedure

It is important that each ARES member properly sign up for the Everbridge Alert system.

The Everbridge Alert system for Sacramento, Yolo, & Placer Counties is a state-of-the-art emergency notification system to alert residents about emergencies and other important community news. The emergency notification system enables officials to provide essential information quickly when there is a threat to the health and safety of residents.

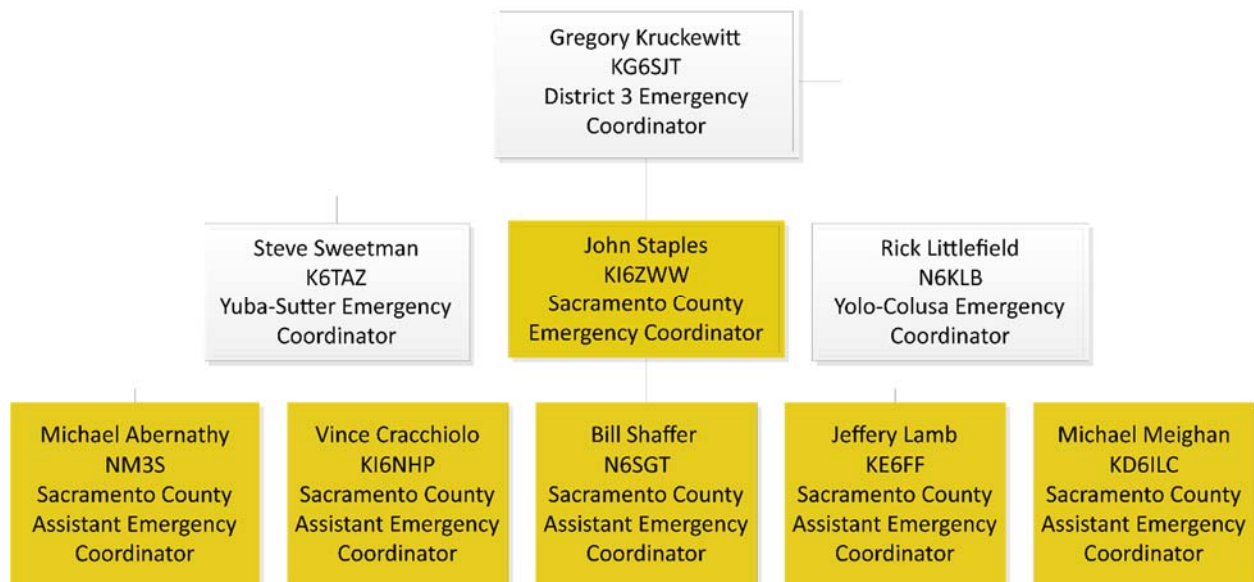
The alert system will enable ARES emergency coordinators to notify their members of call outs, meetings, and other important information. To complete the sign-up process follow the two steps below.

Step 1: Go to [Everbridge sign-up page](https://member.everbridge.net/index/453003085611271#/login) and create a new account, (<https://member.everbridge.net/index/453003085611271#/login>), if you have already created an account you do not need to create another one.

Step 2: Go to <http://sacvalleyares.org/contents/everbridge%20signup/SacAresSignup.asp>, then fill in the form so that the section EC knows you have registered and you can be placed in the specific ARES alert group.

As with any organization, there is a structure of personnel. Below is an organizational chart so you know who your Emergency Coordinator and Assistant Emergency Coordinators are, as well as with what responsibilities they have been tasked.

Organizational Structure and Personnel



John Staples – KI6ZWW – Emergency Coordinator

<mailto:ki6zww@hotmail.com>

Liaison with ARRL Sacramento Valley Section District 3 Emergency Coordinator

Liaison with other Sacramento Valley Section ARES Emergency Coordinators

Coordination of Sacramento County ARES

Liaison with Sacramento County Medical Reserve Corps

Michael Abernathy - NM3S – Assistant Emergency Coordinator
<mailto:nm3s@bluebottle.com>
Training Coordinator
Member Education

Vince Cracchiolo – KI6NHP – Assistant Emergency Coordinator
<mailto:vsicilian@comcast.net>
Coordinator for Weekly Radio Nets
Back-up Liaison with Sacramento County Office of Emergency Services

Jeffrey Lamb – KE6FF – Assistant Emergency Coordinator
<mailto:KE6FF@hotmail.com>
Primary Liaison with Sacramento County of Emergency Services
Training Coordinator

Michael Meighan – KD6ILC – Assistant Emergency Coordinator
<mailto:kd6ilc@surewest.net>
Coordinates Monthly Meetings
Coordinates Web Site
Processes New Members and Maintains Membership Databases

Bill Shaffer – N6SGT – Assistant Emergency Coordinator
<mailto:N6SGT@arrl.net>
Training Coordinator
Planning and Logistics Coordinator

Weekly Nets:

The Net is held weekly on Monday night on the N6ICW and K6IS repeater systems. The two systems are linked during the net.

Time: 7:00 PM

Frequency:

N6ICW: 147.195 MHz (+) PL 123.0

K6IS: 145.190 MHz (-) PL 162.2

All members checking in will be expected to give their reserve number, first name, and then call sign (using the ITU phonetic alphabet).

International Telecommunication Union (ITU) Phonetic Alphabet

A - Alfa	H - Hotel	O - Oscar	V - Victor
B - Bravo	I - India	P - Papa	W - Whiskey
C - Charlie	J - Juliette	Q - Quebec	X - X-ray
D - Delta	K - Kilo	R - Romeo	Y - Yankee
E - Echo	L - Lima	S - Sierra	Z - Zulu
F - Foxtrot	M - Mike	T - Tango	
G - Golf	N - November	U - Uniform	

All members should also program their mobile and portable (HT) radios with the following Sacramento County ARES band plan.

Rx Freq	Offset	Name	Tone Mode	CTCSS	Comment
145.130	-		Tone	114.8 Hz	EOC Frequency
147.195	+	N6ICW	Tone	123.0 Hz	Tactical Net Frequency
145.250	-	N6NA	Tone	162.2 Hz	Resource Net Main Frequency
145.190	-	K6IS	Tone	162.2 Hz	Secondary Back Up Frequency
146.565	S		None		TAC 1
147.405	S		None		TAC 2
441.000	S		None		TAC 3
446.500	S		None		TAC 4

It is also recommended that members program the frequencies for the ARES groups in our surrounding counties. The Band Plans for those communities may be found at: <http://sacvalleyares.org/contents/ARES%20Documents/Band%20Plans/BandPlans.asp>

As Sacramento ARES is part of the ARRL organization, we as Amateur Radio Operators report the hours we donate. Generally, hours are tracked in three different areas; Drills, Tests, & Training; Public Service; and; Emergency Operations.

Each ARES member is expected to self-report these hours on a monthly basis using the web based form at <http://sacvalleyares.org/index.asp>. After logging in, you will have the opportunity to create or edit a time sheet as appropriate.

These reports are due no later than the last day of each month. It is not necessary to track or report hours accrued during weekly nets or the monthly training meetings as these hours will be reported by the Emergency Coordinator or Assistant Emergency Coordinators.

We also utilize a web “time clock” which is used to easily track hours on an emergency deployment. It can be used from any internet connected device such as computers, smart cell phones, tablets, or similar device. Go to <http://www.timeclockfree.com/> to sign up. This also allows the EC or AECs to track any personnel assigned to a deployment. Hours tracked on the web time clock would need to be transferred to the regular report under Emergency Operations

Training:

Training occurs during the periodic meetings and from numerous documents that are located on our web site, <http://www.saccountyares.org/training/ares>.

All of the **mandatory courses must be completed**, and reported for database recording, before a member can be considered for emergency deployment.

When you have completed reading one or more files, we need our members to send us an email. Please include your name, call sign, and the ID number(s) of the files you read. For example: Jeffrey Lamb KE6FF completed files M 002, M 003, B 005, and S 009. Please send your email to: sacramentocountyares@gmail.com.

When you send us your email to this email address, we will enter the information into our training tracking database. If we do not get an email from you that you have read one or more files, we cannot add it to the database. Accordingly, you wouldn't receive credit for having completed the files.

There are also several public service events, such as the Eppies Great Race, that many of our members volunteer for each year. These events serve as excellent training for the type of communications we may be called upon to provide should a disaster or other emergency necessitate our activation. We encourage all of our members to participate in these events, either with us or with other Amateur Radio organizations to which you may belong.

Training Locations:

Training takes place at numerous locations throughout Sacramento County. The location changes are chosen based on having the appropriate facilities for the planned training, to familiarize our personnel with various locations throughout the county, and to rotate the location in the county in an attempt to be fair to our members who live in variety of locations throughout the county.

Some of the locations are listed below. There will also be location information provided with each month's training announcement.

Sacramento County Office of Emergency Services
3372 Dudley Blvd, #122, McClellan Park

Sacramento County Sheriff's Substation
7000 65th Street, #B, Sacramento

SacMetro Fire Department Training Facility – Station 106
2200 Park Towne Cir. Sacramento (Cross St: Watt Ave/ Butano Dr)

ARES Clothing and Identification

ARES clothing (T-shirts, sweatshirts, and jackets) are available to order at <http://sacvalleyares.org/Members/index.asp>. Once you have logged into the website, you will see a link for ordering ARES apparel.

Identification cards will only be issued to those members who have completed the mandatory training as discussed above. Once these training items have been completed and verified, our EC will authorize the issuance of an ID card. At that time, you will need to provide a digital photograph (head shot, no sunglasses or hats) of yourself on a plain background.

OES ID cards will only be issued to active members who have completed the required training and qualifications for disaster deployment and have taken the Disaster Service Worker (DSW) oath. The training and qualifications matrix, currently under development, will specify eligibility for each type of deployment assignment.

Thank you for your dedication to Amateur Radio emergency services. Should you have any questions, please feel free to contact any of us at the email addresses listed above.