

# **Santa Rosa AECS / EOC Update**

***[www.srcity.org/AECS](http://www.srcity.org/AECS)***

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Information Technology Department

SCRA Club Meeting – January 7, 2015

# Santa Rosa AECS

(srcity.org/AECS)

- **Purpose:** The City of Santa Rosa Auxiliary Emergency Communications Service (SR AECS) is a program created by government to **supplement its emergency communications with professional, unpaid volunteer staff**. SR AECS includes radio communication and infrastructure as an essential component of its communication methods, is part of local government and operates under the joint authority of the City of Santa Rosa Information Technology Department and the City of Santa Rosa Fire Department.
- SR AECS members include **licensed amateur radio operators** who provide **amateur and commercial** radio services associated with City emergency operations and the City of Santa Rosa Emergency Operations Center (EOC)



# Santa Rosa AECS

(srcity.org/AECS)

## Requirements:

- Must hold a valid FCC Amateur Radio license.
- Member of the [City of Santa Rosa Fire Corps](#) Volunteer program
- Residency in the City of Santa Rosa is **NOT** required.
- Successful completion of ICS 100, 200 and 700

## AECS Weekly Net:

- Mondays 6:45PM. Visitor check-ins welcome and encouraged!

**Interesting in joining or learning more?** Please contact [Eric McHenry](#) (AA6EM) or [Matt McGarey](#) (KJ6LJI) for more information.

# Santa Rosa EOC

35 Stony Point Road  
Utilities Field Operations building



## AECS EOC Room

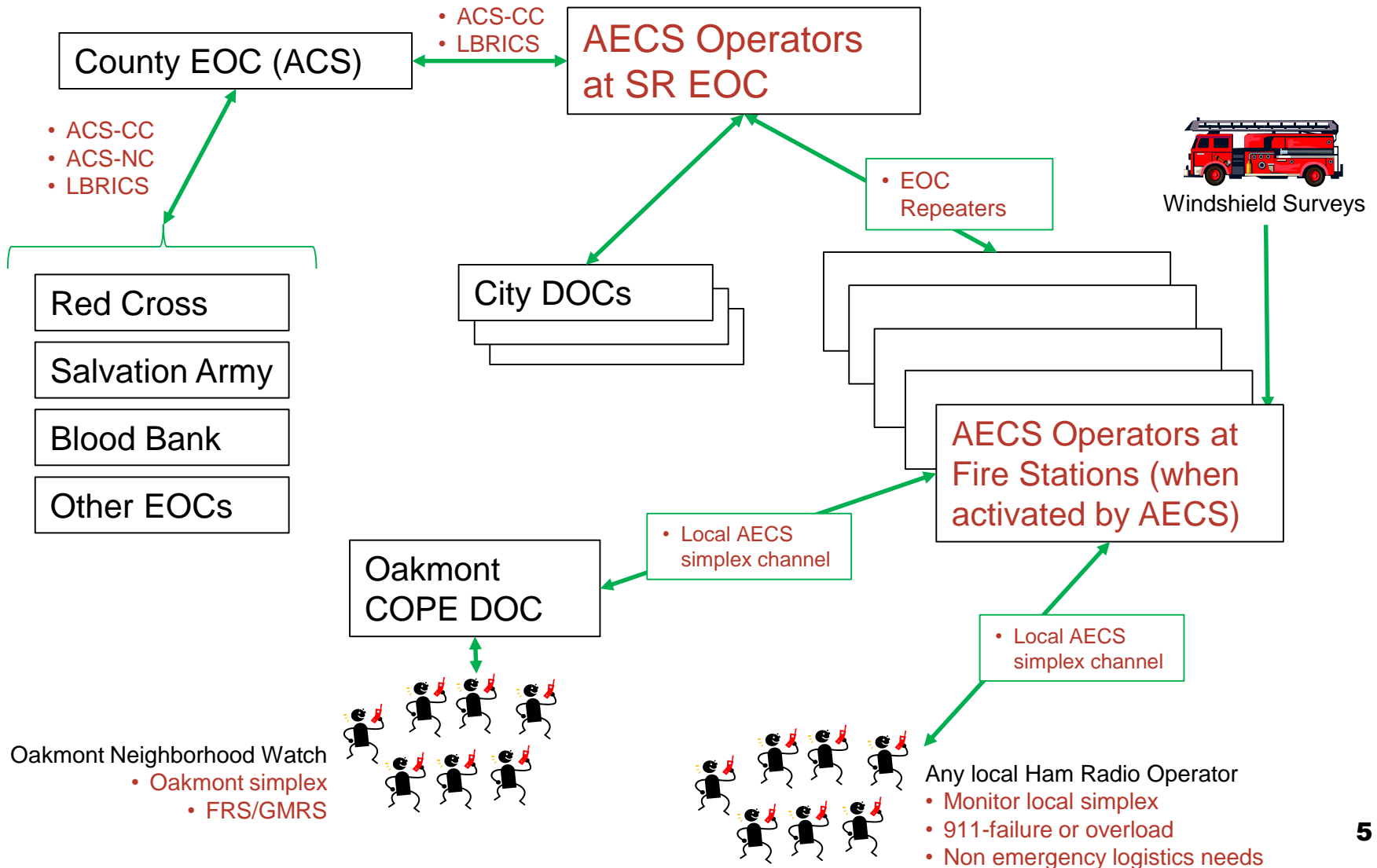
- (2) Public Safety Radios
- (2) Dual-band Ham Radios
- (1) 220MHz Ham Radio
- (1) LBRICS County Radio

## Next County-wide EOC Test

- January 12<sup>th</sup>, 7PM
- Contact Matt McGarey or Craig Gaevart if interested in visiting (space limited).

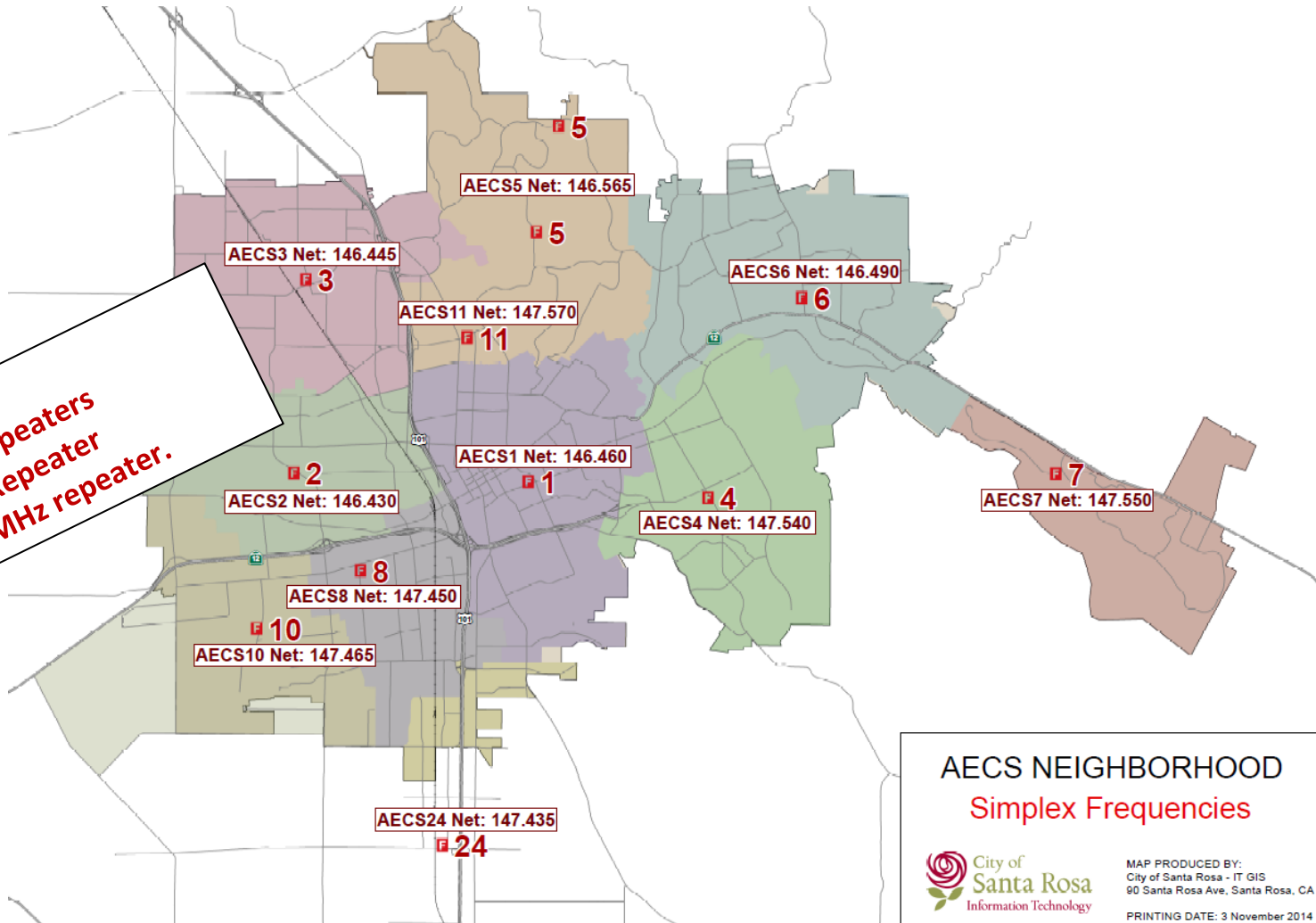


# AECS Communications Structure



# Santa Rosa AECS / Fire Stations

(Simplex Communications Channels)



**Repeaters:**

- (2) VHF Repeaters
- (1) UHF Repeater
- (1) 220MHz repeater.

**AECS NEIGHBORHOOD**  
Simplex Frequencies



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# Santa Rosa AECS

## Status / What's Next?



### People:

- Initial AECS team identified, working on processes.
- First AECS team meeting on January 19<sup>th</sup>.
- New Emergency Preparedness Coordinator hired into FD.
- Coordination meeting with ACS CRO (Dan Ethen/WA6CRB) and County Emergency Coordinator (Zach Hamill) on January 13<sup>th</sup>.

### Processes:

- Regular AECS net on Mondays at 6:45PM.
- Santa Rosa is again an active partner with SCRA, ACS and ARES.

### Infrastructure:

- AECS EOC Radio room is fully operational.
- Majority of Fire Stations have permanently installed dual-band ham radios with roof-mounted antenna.
- Repeater work underway (as always!)



# Santa Rosa AECS / EOC

Thanks to a great number of people for their tremendous effort...

- Craig (K6XLT)
- Pat (KG6JSL)
- Bill (KH6GJV)
- Lee (KE6EAQ)
- Charlie (KZ6T)
- Matt (KJ6LJI)
- Jim (KI6REK)
- Jeff (KD6RC)
- Dan (WA6CRB)
- Zach Hamill
- And others...