Narrow Band Project Information Sheet

1) If your agency is required to maintain a FCC license, ensure it is valid and modified for narrow band. Modification of licenses must be completed by December 31, 2012.

2) Conduct a full inventory of all communication equipment to ensure it is capable/functional using narrow band frequencies. This includes base stations, mobiles, portables, station alert receivers, pagers, equipment activating station sirens, repeaters etc. Plan on budgeting to replace equipment not capable of functioning using narrow band frequencies. Receipt of grant funding is not guaranteed.

3) Agencies not serviced by Sonoma County Communications Division will need to utilize in house technicians or professional communication service providers for equipment programming. Contact information for several local service providers is shown below.

4) If your mobile and portable radio equipment has the capacity, it is recommended agencies pre-program the new REDCOM frequency load into your equipment prior to April 4, 2011. It is also recommended that end users create two REDCOM lineups, one wide band and one narrow band frequencies. Placing the wide band lineup near the end of the channel bank list in your radios, replacing the first and second lineup banks with the new narrow band frequencies.

5) Sonoma County Communications Division will transition the tower sites for Control 2 and Control 4. City of Santa Rosa is responsible for the transition of Control 3.

6) **White Frequencies**: We have not received official word on when CAL EMA plans to narrow band the White Channels. At the moment it is “unofficially” known White 2 and White 3 will be narrow banded and the names changed to VFIRE 22 and VFIRE 23 respectively.

7) The REDCOM channel will not be converted to narrow band at this time. It is anticipated this channel will be transitioned sometime in early 2012.
Local Vendors:

Precision Wireless – 1-800-772-3007
Williams USA – 866-828-6763 / 707-588-0100
Day Wireless - 707-746-5920
Fisher Wireless – 1-800-255-6584
Business Radio Licensing – 1-800-783-9006 / 949-348-8510 (Southern California)

There are many other providers. Agencies needing assistance will need to select a vendor of their choice. The listed vendors have shops in the area.