

Date: May 17, 2010

Subject: Packet Network Update

Attention: All ECs, AECs, MACs and other Santa Clara County Packet Users

Please read this information thoroughly and pass along to any packet users in your local area.

220 Frequency Change at W6XSC-1

The frequency used to access the W6XSC-1 BBS on 1.25 meters will change on Monday, May 24th, from 223.660 MHz to 223.620 MHz. The change will only affect access to W6XSC-1 on 1.25m. It will not affect 2m access to W6XSC-1 and will not affect message forwarding across the backbone to/from K6MTV-1.

The frequency change at W6XSC-1 requires retuning a cavity filter as well as changing the radio frequency. We plan to start at approximately 0900 on Monday, May 24th. The time may vary a bit depending on traffic, parking conditions and other factors. If all goes well, the actual change should take less than 30 minutes.

There is always a chance that corrosion has occurred in the cavity filter which could prevent the necessary adjustments from being made. If we are unable to complete the adjustment, we will have the filter repaired locally. This is one reason why we're making the change on a Monday.

Once the change is complete, we will update the frequency lists on the county web site and send out a notice to the scc-packet list. Adding in travel time, the whole project will probably take several hours. So expect to see the follow-up notice sometime in the early afternoon.

Action Items

1. Mark your calendars for the W6XSC-1 upcoming 220 frequency change on Monday, May 24th.
2. Watch for a follow-up/completed notice on the scc-packet Yahoo group later that day.
3. Update your EOC and personal radio configurations and documentation appropriately.

Questions / Comments / Concerns

That's all for this update. If you have any questions, comments or concerns, it is likely that someone else does, too. So it would be helpful if you direct them to the scc-packet Yahoo group. That way, everyone can see the answer.

Michael - N6MEF
Santa Clara County ARES/RACES Packet Committee