

**FEATHER RIVER RAIL SOCIETY
AGENDA REPORT**

DATE: Oct 3, 2012
TO: Board of Directors
FROM: Kerry Cochran
MEETING: Oct 6, 2012
ITEM: FRRS Radios – FCC License
SUBJECT: FCC Requirements

The Federal Communication Commission (FCC) has changed the regulations on the type of radio emission (Transmitting Bandwidth) which requires all license holders to meet the new regulations by January 1, 2013.

As I have mentioned in previous Board Meeting when ask to comment on the purchase of some used portable radios, I had indicated that the museum should not make any purchase of used radio equipment unless it meet the new narrowbanding requirements.

Currently all of the radio equipment that the FRRS uses is Non-Compliant and CANNOT be modified to meet the new FCC Requirements.

All Motorola Maxtrac, HT-600, HT-1000, Railroad Spectra and some other misc. equipment can not be used after 1-1-13, and must be taken out of service.

The FRRS does have six Motorola CP200 portable radios that were donated and will need to be reprogrammed to meet the narrowbanding requirement.

Also the current FCC Radio Station Authorization (license) must be modified to reflect the new emissions.

If a Radio Station Authorization is not modified to show the narrowbanding emissions, the license will be canceled on Jan 1, 2013.

I will take care of the License issue, as I believe I am the only one that has the “user name” and “password” to access the FCC Data Base to make the changes.

It will now be necessary to obtain new, used and/or donated radio equipment to meet the new requirements, and replace the existing radios.

ACTION: Possible Action