



OXNARD FIRE DEPARTMENT

FIRE PREVENTION DIVISION

TECHNICAL SPECIFICATION FOR THE EMERGENCY RESPONDER RADIO COMMUNICATIONS SYSTEM OPERATED BY THE CITY OF OXNARD

All testing procedures are performed in accordance with applicable portions of the 2022 California Fire Code as adopted by the City of Oxnard, Section 510 (Emergency Responder Communication Coverage) and NFPA 72, 2022 Edition, Chapter 24, Section 24.5.2 Two-Way Radio Communications Enhancement Systems

Technical Criteria

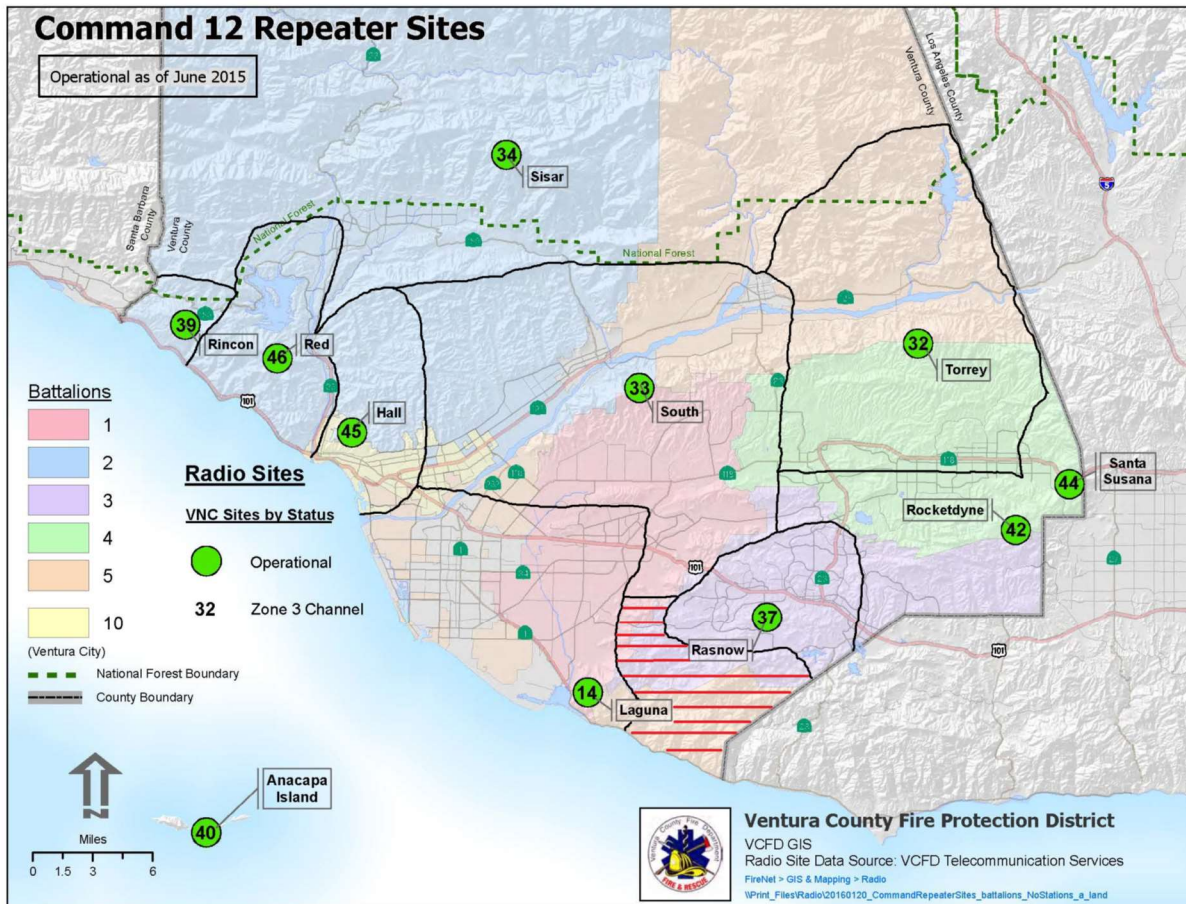
The following information is supplied in accordance with Section 510.4.2.2 of the 2022 California Fire Code for system planning purposes.

List of Assigned Frequencies - Any active amplification system installed to meet these requirements shall operate on the provided frequencies in repeat analog conventional mode.

Zone Channel	Receive Frequency	Receive Tone	Transmit Frequency	Transmit Tone	Channel Use Description	Display
1	155.0550	82.5	155.0550	82.5	VNC COUNTY WIDE DISPATCH	DISPATCH
2	154.3250	79.7	155.8350	79.7	VNC COMMAND 2	COMMAND 2
5	153.8750	85.4	158.8050	85.4	VNC COMMAND 5	CMND 5
12	154.4150	100.0	155.7300	131.8	VNC COMMAND 14 - OXNARD PLAINS	CMND 14
15	154.1450	141.3	156.2100	141.3	OXNARD REPEAT	OXD RPT
17	700 Mhz		700 Mhz		OXNARD POLICE "BAND 1"	OPD 1
18	700 Mhz		700 Mhz		OXNARD POLICE "BAND 2"	OPD 2
19	700 Mhz		700 Mhz		OXNARD POLICE "BAND 3"	OPD 3

The list of assigned inbound/outbound frequency pairs is maintained by the OFD and OPD for distribution to system designers and certified testers and should be confirmed prior to final system design, installation and acceptance testing.

Dispatch System Information - The following information can be provided to building owners for planning purposes. The City of Oxnard radio communications system is a County-wide, simulcast system that operates in the analog mode. Primary transmitter locations can be obtained upon request.



Additional Frequencies - Frequencies used by the OFD may change as a result of FCC order or other operational requirements of the OFD. In the event of such frequency change, and upon notification by the OFD, the building owner shall modify or expand the emergency responder communication system coverage at their expense. The Authority Having Jurisdiction (AHJ) may require coverage in the future for FirstNet Broadband Services as NFPA 72, NFPA 1221 and Fire Code 510 are amended.

For additional information contact:

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