

# COMMUNICATIONS

## 800 MHz FREQUENCIES

**SYSTEM:**

**TALKGROUP:**

Metro Net North	2-E (Dispatch), 2-F (Tactical), 2-N (BC Tactical) 2-O (BC Command)
Agency Specific (15)	2-F, 2-G, 2-H, 2-I, 2-H, 2-J, 2-K, 2-L, 2-M, 2-N, 2-0, 4-D, 4-E, 4-M, 4-N, APD GREEN-1, 13B
EMS System (6)	6-A (OCC), 6-B, 6-C
Anaheim PD	Primary= Green 1, Zone 23
Anaheim Public Works	Silver 1- Silver 12, Brown North, Brown South; Zone 24
OC Parks	9-C / TAN-S (Mutual Aid) 1-SILVER-1 (E-7 OC Parks Radio)
Control One	TAN-CALL / 9-A
800 MHz Air to Ground	5A
In County Travel	5P
SOLAR	Zone 25
800 MHz veg. command	Zone 52
Anaheim Public Safety Radio System- shared between APD and AFR (not monitored)	APS1-APS4 (Zone 22)

## 800 MHz FAILURE

**SITE TRUNKING FAILURE** – Failure of one or more transmitter sites in the trunked cell. Radio will display “SITE TRUNKING”. Remain on currently assigned channel and follow Metro Net instructions. No change in status

**FAILSOFT** – Radio automatically switches to predetermined frequency. Radios operate on conventional repeater. Radio will display “FAILSOFT” (soft “beep” every 10 seconds). Units will be on radio watch. Call alerts and modats will not work. Changes via MDC or verbal only

**TRUNKED SYSTEM FAILURE** – One or more trunked cells fail. Radio will display “OUT OF RANGE”. FOG horn sound every 5-10 seconds. Radio watch only. Changes should be made verbally or via MDC. Anaheim, Brea, Fullerton, and Orange will be on 2M and share 2N for multi-unit dispatches. If all 6 cells fail in a catastrophic failure, conventional repeaters may fail and only talkaround channels will be available. Metronet will announce “Radio system failure, switch to “8 TAC93” (Zone 22)

**CONVENTIONAL SYSTEM FAILURE** – No other channels will work. Turn radio to 13-A.

# 800 MHz RADIO FAILURE

- Radios may generate a “fog-horn sound” every 5-10 seconds.

## Initial Actions

- When Metro Net is aware of a failure, they will announce via station vocals and send messages on the MDC and FirstDue app. **\*\*MAINTAIN RADIO WATCH DURING FAILURES\*\***
- Follow this flow chart to validate status of radio communications:

