



# NORTHERN CALIF APCO LOG FOR NOVEMBER 2003

Actions taken from October 9.

ITEM	COORD	STATUS	AGENCY	TX CITY	FREQUENCY/STN CLASS/ERP/ELEVATIONS AND REMARKS
<b>PUBLIC SAFETY POOL (ALL COORDINATORS)</b>					
mar 03	app pend	co merced		atwater	requests uhf chnl
mar 03	app pend	co tuolumne		co tuolumne	listening 453.1000 .5000 .5250 to determine co-channel interference issues.
mar 03	app pend	gilroy		gilroy	requests two pairs vhf.
mar 03	app pend	yuba city		yuba city	requests uhf pair and simplex chnl for pd
jul 03	app pend	berkeley		berkeley	453.5250 fb/fb2/fx1/mo ?? Erp ?? Aat ?? Msl ?? Agl. Relocate existing stn.
sept 03	app pend	sacramento		sacramento	uhf 2 w irrigation system.
sept 03	app pend	st ca: dmh		coalinga	uhf paging channel
sept 03	app pend	st ca: dph		richmond	(453.950 ?) uhf pair. Building ops/security
oct 03	app pend	co contra costa		co contra costa	159.1500 mo 100 w erp. Proposed input to repeater system.
122431	APP INF	MERCED		MERCED	155.5200 FB/FB2/MO 155.9550 MO 159.8250 MO 80 W ERP 24 AAT 52 MSL 31 AGL. CHNG INPUT. PW/AP
157308	PEND	FARMERSVILLE FPD		FARMERSVILLE	???????? FB/FB2 ???????? FX1/MO 100 W ERP 463 AAT 463 MSL 27.4 AGL. NEW. PW/AP.
158061	PEND	CO SISKIYOU		CO SISKIYOU	155.3100 FB/FB2 85 W ERP 955 AAT 2256 MSL 150 AGL. ADDS SITES TO EXIST. PW/AP.
159031	PEND	YUBA CITY USD		YUBA CITY	155.92500 FB/MO 270 W ERP ?? AAT 18 MSL 26 AGL. PW/LS. ADDS 2ND FREQ
160176	PEND	CO SIERRA		CO SIERRA	153.7850 FB2/MO 155.730 FX1/MO 460.???? FXO 100 W ERP 268.5 AAT 2164 MSL 18.2 AGL. PW/AP NEW.
160601	new 3/1	SANTA CLARA		SANTA CLARA	453 or 458.8875 MO 2 W ERP. 11K0 F3E AND F2D EMISSIONS. ADD FREQ.
160615	PEND	CO SANTA CLARA		CO SANTA CLARA	151.1450 FB/FB2 159.1200 FX1/MO 151.4900 MO 400 W ERP ?? AAT 1307 MSL 24.4 AGL. Add 11K2 EMISSION. PW/AP
160881	PEND	CO YUBA		OREGON PK	453.2250 FB2/FX1/MO 89 W ERP 438 AAT 1035 MSL 62.5 AGL. RELOCATE. PW/LS.
164733	office hold	CO PLACER		AUBURN	155.5200 FB/FB2 155.6400FX1/MO 156.1500 MO 50 W ERP 135 AAT 436 MSL 30 AGL. PW/AP.
164883	PEND	CO SANTA CLARA		CO SANTA CLARA	??? ????? FB/MO 100 W ERP 8 AAT 128 MSL 33 AGL. PW/AP.
165619	PEND	ST CA: B&G		SACRAMENTO	453.3000 FB2/MO 60 W ERP 49 AAT 8 MSL 46 AGL. PW/APCO.
165917	APPD	CO CALAVERAS		CO CALAVERAS	155.5500 .7600 FB/FB2/MO ??? ????? FX1/MO 200 W ERP 166 AAT 1996 MSL 30 AGL. PW/AP
167553	PEND	CO YUBA		MARYSVILLE	458.8750 FX1 65 W ERP 0 AAT 19 MSL 6.1 AGL. PW/AP. STATE P TO P NET.
167693	APPD	HOLLISTER		HOLLISTER	458.93750 FXO 1.5 W ERP -114.8 AAT 65.5 MSL 7 AGL. DATA LINK. PW/AP.
167696	APPD	CO MARIPOSA		MARIPOSA	453.96250 FXO 1.5 W ERP 43.2 AAT 688.8 MSL 7 AGL. DATA LINK. PW/AP.
167935	APPD	LOWER LAKE WATER DIST 1		LOWER LAKE	154.0250 FB/MO 149 W ERP -121.5 AAT 419 MSL 10 AGL. PW/AP. Relocate.
167965	APPD	CO KERN (fyi)		CHOLOME (SLO)	154.8600 FB/FB2/MO 158.8200 MO 158 W ERP 64.4 AAT 573.0 MSL 22.9 AGL. PW/AASHTO.
167996	NEW 10/1	CO SOLANO		CO SOLANO	453.1000 .92500 FB/FB2/FX1/MO. MAKES DATA CORRECTIONS ON EXIST SYSTEM. PW/AP.
168112	APPD	CO STANISLAUS		PATTERSON (MT OSO)	453.5250 FB/FB2/FX1/MO 23 ERP 541 AAT 1005 MSL 28.3 AGL. PW/IMSA.
168374	APPD	CO PLUMAS		QUINCY	154.2500 FB2/MO 200 W ERP -215.6 AAT 1200.6 MSL 22.9 AGL. PW/IMSA. ADD TO EXIST SYSTEM.
168484	APPD	YUBA CO WATER AGCY		G VALLEY/CAMPTONVILLE	173.3375 FXO 20 W VARIOUS. TELECOMMAND SYS. ADD TO EXIST. IG/UTC.
168486	APPD	YUBA CO WATER AGCY		G VALLEY/CAMPVILLE/OREGON PK	173.3375 FXO 20 W VARIOUS. TELECOMMAND SYS. ADD TO EXIST. IG/UTC.
167376	NEW 10/15	CO CONTRA COSTA		PLEASANT HILL	153.8150 FB 300 W ERP -104 AAT 37 MSL 31 AGL. ALL EMISSIONS. PW/AASHTO
167376	NEW 10/15	CO CONTRA COSTA		CROCKETT	153.8150 .8300 154.2800 .3850 133 W ERP 213 AAT 273 MSL 36.6 AGL. ALL EMISSIONS. PW/AASHTO.
167376	NEW 10/15	CO CONTRA COSTA		RICHMOND	153.8150 154.2800 .3850 FB 86 AAT 113 MSL 19 AGL. ALL EMISSIONS. PW/AASHTO
167378	NEW 10/15	CO CONTRA COSTA		HIGHLAND PK (LIVERMORE)	151.1000 153.8150 154.3850 FB 9 W ERP 155.8200 300 W ERP 798 AAT 786 MSL 12 AGL. ALL EMSNS. PW/AASHTO
167378	NEW 10/15	CO CONTRA COSTA		BALD PK (ORINDA)	151.1000 153.8150 154.3850 FB 45 W ERP 155.8200 300 W ERP 485 AAT 583 MSL 32 AGL. ALL EMSNS. PW/AASHTO
167378	NEW 10/15	CO CONTRA COSTA		KRAGOR PK (CLAYTON)	151.1000 153.8150 154.3850 FB 45 W ERP 155.8200 300 W ERP 409 AAT 577 MSL 27 AGL. ALL EMSNS. PW/AASHTO

168591	NEW 10/17	CO CONTRA COSTA	PLEASANT HILL	153.8150 FB 300 W ERP -104 AAT 37 MSL 31 AGL. ALL EMISSIONS. PW/AASHTO
168591	NEW 10/17	CO CONTRA COSTA	CROCKETT	153.8150 .8300 154.2800 .3850 133 W ERP 213 AAT 273 MSL 36.6 AGL. ALL EMISSIONS. PW/AASHTO.
168591	NEW 10/17	CO CONTRA COSTA	RICHMOND	153.8150 154.2800 .3850 FB 86 AAT 113 MSL 19 AGL. ALL EMISSIONS. PW/AASHTO
168591	NEW 10/17	CO CONTRA COSTA	HIGHLAND PK (LIVERMORE)	151.1000 153.8150 154.3850 FB 9 W ERP 155.8200 300 W ERP 798 AAT 786 MSL 12 AGL. ALL EMSNS. PW/AASHTO
168599	NEW 10/17	JIM COATES	SAN JOSE	155.7600 FB/FB2 10 W ERP -39 AAT 25.9 MSL 14.9 AGL. PW/AP. ADDS TO EXIST 8K10F1E SYSTEM.

**470-512 MHz POOL**

nov 02	app pend	st ca: oes	bay area (coord chnl)	??? .???? Fb/fb2/fx1/mo ?? W erp ?? Aat ??msl ??agl. Bay inter-agency intercom.
aug 03	app pend	san mateo	san mateo	482.98750 fb2/mo 274 w erp 85 aat 221 msl 9 agl. Pw. Add freq to exist system.
168553	NEW 10/16	SKIP MAY	VACAVILLE (MT VACA)	490.53750 FB6/MO6 22 W ERP 619 AAT 823 MSL 52 AGL. IG/TIA.
168554	NEW 10/16	SKIP MAY	VACAVILLE (MT VACA)	490.31250 FB6/MO6 22 W ERP 619 AAT 823 MSL 52 AGL. IG/TIA.

**800 MHz PUBLIC SAFETY (GP, YP, GF, YF)**

sept 03	app pend	st ca:dmh	coalinga	3 of following: 855,856,857,859,860.4625 GP channels. 112 w erp @ 135°/3° down, 574' msl ? Aat ? Agl
oct 03	APPD	co contra costa	clayton	867.18750 fb/fb2/mo 50 w erp -92 aat 69 agl 7 agl. Gf
oct 03	APPD	co contra costa	martinez	867.87500 fb/fb2/mo 50 w erp -51 aat 2 msl 8 agl. Gf.
oct 03	APPD	co contra costa	richmond	866.66250 fb/fb2/mo 50 w erp -27 aat 6.6 msl 6 agl. Gf.
156156	APP INF	CHABOT-LOS POSADAS	HAYWARD	858.96250 FB2/MO 65 W ERP ?? AAT 12.1 MSL 10.5 AGL. NEW GP/AP.
167463	PEND	CO NAPA	ST HELENA	856.96250 FB 135 W ERP -191.5 AAT 73 MSL 27.4 AGL. GP/AP. ADDS TO EXIST SYSTEM.
167736	APPD	ST CA: CDC	DELANO	857 858 859 860.96250 FB2/MO 180 W ERP@090 21.3 AAT 78 MSL 25.6 AGL. YP. NEW FACILITY.
168015	APPD	ROSEVILLE	ROSEVILLE	867.23750 .96250 868.46250 .68750 .8750 FB/FB2 100 W ERP 12.4 AAT 73.2 MSL 25 AGL. YF/AP. ADD 2ND SITE.
168143	APPD	NEXTEL	MODESTO	19 PAGES 1 KW ERP 26.2 AAT 27.4 MSL 24.7 AGL. YX/ITA. NO IMPACT SEEN.
168144	APPD	NEXTEL	PL HILL	13 PAGES 1 KW ERP -89.9 AAT 39 MSL 15.2 AGL. YX/ITA. NO IMPACT SEEN.
168145	DENY	NEXTEL	FULTON (SONOMA)	16 PAGES 1 KW ERP -57.6 AAT 43.9 MSL 20 AGL. YX/ITA.
168146	APPD	NEXTEL	FAIRFIELD	15 PAGES 1 KW ERP -81.1 AAT 15.2 MSL 10.9 AGL. YX/ITA.

**SHOWING THE AOP >40 KM IN HIGH-BAND OR >32 KM UHF REQUIRES ADDITIONAL JUSTIFICATION.**

Fourteen channels have been adopted by the Commission for low power usage.

New systems must use 11K25 emission and show class of station used (FB/FB2/FX0/FX1/MO/FBT).

They are: 453/458 .0375, .0625, .0875, .1125, .1375, .8875, .9125, .9375, .9625, .9875 MHz and 460/465 .4875, .5125, .5375, .5625 MHz.

\*\*\* All "pend app" pre-coordinations will expire 90 days after appearing in the LOG \*\*\*

**ALL ELEVATIONS SHOWN ARE IN METERS.**

Use of lower case indicates an informal action. Contact appropriate advisor immediately if such action would impact your system.

Blue - Carried over from prior month. Black - Added up to meeting notice publication date. Violet - Added after publication date.

**IMPORTANT NOTE:**

Please note the new e-mail address and telephone numbers for Preston Thomson. They are: [thomsonp@apco911.org](mailto:thomsonp@apco911.org). The new telephone numbers are: (916) 797-5395 (v) and (916) 797-5396 (fax).