



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
PUBLIC SAFETY POOL (ALL COORDINATORS)					
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	vhf paging channel	
sept 03	app pend	st ca: dph	richmond	(453.950 ?) uhf pair. Building ops/security	
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.	
158845	APPD	CONCORD	CONCORD	453/458.78750 FXO/FBT 8 W ERP -62.5 AAT 49 MSL 7 AGL. 11K0F2D. NEW. 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/CAMP TONVILLE	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	DENY	CO CONTRA COSTA	PLEASANT HILL	153.8150 FB 300 W ERP -104 AAT 37 MSL 31 AGL. ALL EMISSIONS. PW/AASHTO	
167376	DENY	CO CONTRA COSTA	CROCKETT	153.8150 154.2800 .3850 133 W ERP 213 AAT 273 MSL 36.6 AGL. ALL EMISSIONS. PW/AASHTO.	
167376	DENY	CO CONTRA COSTA	RICHMOND	153.8150 154.2800 .3850 FB 86 AAT 113 MSL 19 AGL. ALL EMISSIONS. PW/AASHTO	
167378	APPD	CO CONTRA COSTA	HIGHLAND PK (LIVERMORE)	153.8150 154.3850 FB 9 W ERP 798 AAT 786 MSL 12 AGL. ALL EMSNS. PW/AASHTO	
167378	APPD	CO CONTRA COSTA	BALD PK (ORINDA)	153.8150 154.3850 FB 45 W ERP 485 AAT 583 MSL 32 AGL. ALL EMSNS. PW/AASHTO	
167378	APPD	CO CONTRA COSTA	KRAGOR PK (CLAYTON)	153.8150 154.3850 FB 45 W ERP 409 AAT 577 MSL 27 AGL. ALL EMSNS. PW/AASHTO	
168378	APPD	CO CONTRA COSTA	PLEASANT HILL	154.2050 .3850 FB 300 W ERP 151.2050 FX1 -104 AAT 37 MSL 31 AGL. ALL EMISSIONS. PW/AASHTO	
168591	APPD	CO CONTRA COSTA	PLEASANT HILL	154.2050 .3850 FB 300 W ERP 151.2050 FX1 -104 AAT 37 MSL 31 AGL. ALL EMISSIONS. PW/AASHTO	
168591	APPD	CO CONTRA COSTA	HIGHLAND PK (LIVERMORE)	153.8150 154.3850 FB 9 W ERP 798 AAT 786 MSL 12 AGL. ALL EMSNS. PW/AASHTO	
168591	APPD	CO CONTRA COSTA	BALD PK (ORINDA)	153.8150 154.3850 FB 45 W ERP 485 AAT 583 MSL 32 AGL. ALL EMSNS. PW/AASHTO	
168591	APPD	CO CONTRA COSTA	KRAGOR PK (CLAYTON)	153.8150 154.3850 FB 45 W ERP 409 AAT 577 MSL 27 AGL. ALL EMSNS. PW/AASHTO	
168599	APPD	CO SANTA CLARA	SAN JOSE	155.7600 FB/FB2 10 W ERP -39 AAT 25.9 MSL 14.9 AGL. PW/AP. ADDS TO EXIST 8K10F1E SYSTEM.	
168635	APPD	CO SUTTER	PL GROVE/YUBA CI	154.0850 MO 100 W ERP. FIRE TACTICAL. PW/AP.	
168656	APPD	CO MONTEREY	SALINAS	452/457.2250 FXO/FX1 200 W ERP -54.5 AAT 21 MSL 38.7 AGL. RELOCATE EXIST. PW/AP	

168658	APPD	CO MONTEREY	SALINAS	156.060 FX1 280 W ERP -54.5 AAT 21 MSL 38.7 AGL. RELOCATE EXIST. PW/AP
168681	APPD	CO MONTEREY	SALINAS	155.5950 155.7300 FX1 158.8500 159.0900 fb 280 W ERP -54.5 AAT 21 MSL 38.7 AGL. RELOCATE EXIST. PW/AP
168703	APPD	CO MONTEREY	SALINAS	458.5250 FX1 150 W ERP -54.5 AAT 21 MSL 38.7 AGL. RELOCATE EXIST. PW/AP
168704	APPD	CO MONTEREY	SALINAS	458.4000 FX1 110 W ERP -54.5 AAT 21 MSL 38.7 AGL. RELOCATE EXIST. PW/AP
168705	APPD	CO MONTEREY	SALINAS	156.0150 FX1 170 W ERP -54.5 AAT 21 MSL 38.7 AGL. RELOCATE EXIST. PW/AP
168710	NEW 10/22	CO BUTTE	FOR RNCH/BLOOMER/SUNSET	154.7250 FB/FB2 40 W ERP 462.9 AAT 1049 MSL 47.2 AGL. ADDS TO EXIST SYSTEM. PW/AP
168711	NEW 10/22	CO BUTTE	FOR RNCH/BLOOMER/SUNSET	000.0000 FB/MO 40 W ERP 462.9 AAT 1049 MSL 47.2 AGL. NEW. PW/AP
168722	NEW 10/22	CO BUTTE	BLOOMER/SUNSET	155.9400 FB/MO 48 W ERP 353.5 AAT 1010 MSL 49 AGL. ADDS TO EXIST SYSTEM. PW/AP
168713	NEW 10/22	CO BUTTE	FOREST RANCH	153.9200 FB/FB2 40 W ERP 237.6 AAT 1049 MSL 47.2 AGL. ADDS TO EXIST SYSTEM. PW/AP.
168728	NEW 10/22	OAKDALE	OAKDALE	154.2350 153.7700 FB/MO 45 W ERP 11.9 AAT 49 MSL 28 AGL. PW/IMSA.
168729	NEW 10/22	ESCALON	ESCALON	155.1000 FB2 158.9400 MO 50 W ERP 13.3 AAT 37 MSL 12 AGL. PW/IMSA.
168730	NEW 10/22	CO STANISLAUS	PATTERSON	153.7700 FB 154.4300 FB/FB2 35 W ERP -0.6 AAT 335 MSL 20.4 AGL. ADDS TO EXIST SYS. PW/IMSA
168731	NEW 10/22	CO STANISLAUS	PATTERSON	154.9950 155.1150 158.7300 158.8650 FB2 35 W ERP -0.6 AAT 335 MSL 20.4 AGL. ADDS TO EXIST SYS. PW/IMSA
168752	new 10/23	MARINA	SALINAS	155.7750 FX1 140 W ERP -54.5 AAT 21 MSL 38.7 AGL. RELOCATE. PW/AP.
168753	new 10/23	CO MONTEREY	SALINAS	154.7250 .7850 .8150 FX1 320 W ERP -54.5 AAT 21 MSL 38.7 AGL. RELOCATE EXIST. PW/AP
168758	new 10/23	CO STANISLAUS	PATTERSON	453.1750 154.1000 FB2/FX1/MO 159.0150 FX1 100 W ERP 556.8 AAT 982 MSL 28.3 AGL. ADDS TO EXIST SYS. PW/IMSA
168765	DENY	OROVILLE	OROVILLE	158.8650 FB2 -5.6 AAT 105 MSL 27.5 AGL. DEL 155.7600. PW/AASHTO. NOTE BUTTE CO IMPACT.
168782	new 10/23	CO MONTEREY	SALINAS	MED 1-10 FX1 300 W ERP -54.5 AAT 21 MSL 38.7 AGL. RELOCATE EXIST. PW/AP

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.
168702	APPD	CO MONTEREY	SALINAS	855.98750 FB/FX1 250 W ERP -54.5 AAT 21 MSL 38.7 AGL. GP/AP. RELOCATE.
168743	APPD	SANTA ROSA	SALT POINT	858.43750 FB/FB2 160 W ERP 49 AAT 116 MSL 38 AGL. ADDS TO EXSIST. GP/AP.
168759	APPD	CO STANISLAUS	PATTERSON (MT OSO)	857.21250 FB2/MO/FX1 16 W ERP 582.7 AAT 1005 MSL 28.3 AGL. NEW. GP/IMSA.
168782	APPD	NEXTEL	FREMONT PK	854.26250 FB2C 250 W ERP 683 AAT 938 MSL 35 AGL. ADD FREQ TO SITE. YX/ITA.
168782	APPD	NEXTEL	MONTEREY	854.26250 FB2C 1000 W ERP 143 AAT 370 MSL 20 AGL. ADD FREQ TO SITE. YX/ITA.
168787	APPD	NEXTEL	SALINAS	854.28750 FB2C 1000 W ERP -86 AAT 16 MSL 33 AGL. ADD FREQ TO SITE. YX/ITA.
168795	APPD	NEXTEL	SALINAS	854.28750 FB2C 1000 W ERP -107.3 AAT 23.2 MSL 18.3 AGL. ADD FREQ TO SITE. 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.

Please note the new e-mail address and telephone numbers for Preston Thomson. They are: thomsonp@apco911.org.

The new telephone numbers are: (916) 797-5395 (v) and (916) 797-5396 (fax).