



NORTHERN CALIF APCO LOG FOR FEBRUARY 2004

Actions taken from January 7.

ITEM	COORD	STATUS	AGENCY	TX CITY	FREQUENCY/STN CLASS/ERP/ELEVATIONS AND REMARKS
PUBLIC SAFETY POOL (ALL COORDINATORS)					
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
nov 03	app pend	pike city vfd	pike city (sierra)		158.9400 fb/fb2/mo 153.8750 fx1/mo 100 w erp 104 aat 1058 msl 8 agl. Pw
dec 03	app pend	co placer	auburn greens		156.1500 fb2 153.875 fx1/mo ?? Erp ?? Aat ?? Msl 30 agl. Facility mtc ops. pw
dec 03	app pend	co placer	auburn		155.5200 fb2 159.1050 fx1/mo 100 w erp ??aat ?? Msl ?? Agl. Fill site. Pw
nov 03	app pend	co sutter	sutter buttes		156.225 fb/fb2/mo 159.0600 fx1/mo 90 W erp 229.6 Aat 233 Msl 49 Agl. Restore.
dec 03	app pend	co placer	auburn greens		156.1500 fb2 153.875 fx1/mo ?? Erp ?? Aat ?? Msl 30 agl. Facility mtc ops. pw
dec 03	app pend	co placer	auburn		155.5200 fb2 159.1050 fx1/mo 100 w erp ??aat ?? Msl ?? Agl. Fill site. Pw
jan 04	app pend	yuba city	yuba city		154.3400 fb/fb2/mo 158.7300 fx1/mo 195 w erp 54 aat 16 msl 59 agl. Conv to fb2 use. Pw. (fire)
jan 04	app pend	seaside	seaside (mon)		458.0625 fxo/fxot 6 w erp ??aat ??msl 7 agl. Irrigation system
jan 04	app pend	discovery bay	discovery bay (CCC)		458.0625 fxo/fxot 6 w erp ??aat ??msl 7 agl. Irrigation system
jan 04	app pend	turlock	turlock		458.0875 fxo/fxot 6 w erp ??aat ??msl 7 agl. Irrigation system
jan 04	app pend	bi county ambulance svc	MARYSVILLE/OREGON PK		???.??? Fb/fb2/mo 150.8050 fx1/mo ?? W wep ?? Aat ?? Msl ?? Agl ?? . Change output chnl. Pw
jan 04	app pend	co calaveras	co calaveras		151.1150 .0400 .0550 .0100 fb2 155.9700 .8650 .9550 .8500 fx1/mo 25 w erp ?? Aat ?? Msl ?? Agl. Pw
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.
160601	APP INF	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
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.
168722	PEND	CO BUTTE	FOREST RANCH		153.9200 FB/FB2 40 W ERP 237.6 AAT 1049 MSL 47.2 AGL. NEW. PW/AP
169540	APP INF	YOLO CO AIRPORT	WOODLAND		453.96250 FXO 1.5 W ERP 30 AAT 30 MSL 7 AGL. NB DATA. NEW. PW/AP.
169961	PEND	CONCORD	CONCORD		453.3000 .5250 FB2 76 W ERP -50 AAT 21 MSL 61 AGL. PW/AP. ADDS SITES TO EXSIST.
170332	APPD	CO SANTA CLARA	SAN JOSE		MULTIPLE VHF FREQS. ADD SITES AND EMISSIONS TO CURRENT SYSTEMS. PW/AP.
170335	PEND	CO SANTA CLARA	SAN JOSE		33.960 153.905 154.145/.205/.175 155.985 FB 158.355/.995 FX1 100 W ERP -50 AAT 18 MSL 23 AGL. ADD FRQS&EMISS. PW/AP
170340	PEND	GILROY	GILROY		156.0900 FB2 159.1800? MO 100 W ERP 61 MSL 23 AGL. ADD FB2 MODE & NEW MO. PW/AP.
170481	APPD	BERKELEY	BERKELEY		MINOR MODS TO FIRE SYSTEM KMA704 MULTIPLE FREQS AND SITES. PW/AP.
170612	APPD	OROVILLE	OROVILLE		159.1650 FB2/MO DEL 158.8650 MO 75 W ERP -5.6 AAT 105.3 MSL 27.5 AGL. MOD PW/AASHTO
170827	APPD	CO LASSEN	SUSANVILLE		154.4450 FB2 15 W ERP 717 AAT 2042 MSL 12 AGL. ADD TO EXIST. FREDONYER & HAMILTON MTN. PW/AP.
170824	APPD	CHICO	CHICO		453.7500 FB 100 W ERP -20.7 AAT 59.1 MSL 13.4 AGL. ADD STNS TO EXIST. PW/AP.
170830	APP INF	CO CONTRA COSTA	BALD		159.1500 FB/FB2 131 W ERP 487 AAT 583 MSL 40 AGL. PW/AP. ADD TO EXIST SYSTEM.
170830	APP INF	CO CONTRA COSTA	CUMMINGS/NICHOL		155.6250 FB/FB2 200 W ERP 239 AAT 273 MSL 41 AGL. PW/AP. ADD TO EXIST SYSTEM.
170927	APPD	ALTURAS	ALTURAS		154.7400 FBC/FB2C/MO 158.9100 FX1/MO 40 W ERP -33.6 AAT 1353.9 MSL 15 AGL. NEW. PW/AP
170976	APPD	CO NAPA	BERRYESSA PK		151.0700 FB2 13.9 W ERP 657.5 AAT 928.1 MSL 18.3 AGL. ADD TO EXIST SYSTEM. PW/AP.
170985	APPD	CO LAKE	ANDERSON SPRINGS		155.9700 158.8050 FB2 155.0700 FB 11.8 W ERP@090 714.3 AAT 1291 MSL 50 AGL. ADD TO EXIST SYS. PW/AP
170986	APPD	CO LAKE	CLEARLAKE		158.8050 FB 250 W ERP 153.8750 FX1 60 W ERP -73.6 AAT 438 MSL 50 AGL. Add to exist system. PW/AP
170991	APPD	SACRAMENTO	SACRAMENTO		458.9875 FXO/FBT 6 W ERP 2 AAT 6 MSL 7 AGL. IRRIGATION. NB. PW/AP

171002	APPD	CO MERCED	EL NIDO (MERCED)	155.9850 FB/FB2 153.9350 FX1/MO 10 W ERP 8.3 AAT 40 MSL 10 AGL. PW/AP
171004	APPD	ST CA: P&R	CARLOTTA (HUM)	151.0100 FB 158.9700 FX1 25 W ERP -317.6 AAT 114.3 MSL 15.8 AGL. ADD SYS FREQ. PW/AP
171005	APPD	ST CA: P&R	RIO DELL (HUM)	151.0100 FB/FB2 16 W ERP 612 AAT 971 MSL 30.5 AGL. ADD SYS FREQ TO LOCN. PW/AP
171052	APP INF	CO KINGS	JOAQUIN RIDGE (FRS)	460.0750 FB2 450 W ERP (FAILS 90.205) 640.4 AAT 1083 MSL 23 AGL. ADD TO EXIST SYS. PW/AP
171375	PEND	WINDSOR, TOWN OF	WINDSOR	155.7750 FB/MO 80 W ERP -68.6 AAT 34.7 MSL 7.6 AGL. NEW. PW/LS
171478	PEND	CO MERCED	EL NIDO/MERCED	154.8900 155.8800 FB/FB2/MO 154.7700 .9650 MO 10 W ERP 29 AAT 52 MSL 11 AGL. NEW. PW/AP
171532	APPD	OROVILLE	OROVILLE	154.7850 FB/FB2/MO 156.1500 MO 250 W ERP -13.7 AAT 105 MSL 18.2 AGL. REPLACEMENT. PW/AP
171561	APPD	CO MONTEREY	SALINAS	154.1750 .2800 .3700 FB 154.2050 FB2 156.1050 FX1 300 W ERP -67.1 AAT 23.5 MSL 38.7 AGL. MOVE. PW/IMSA
171061	APPD	SO OREGON COMM AUTH	MEDFORD	153.8450 155.4300 FB/FB2/MO 44 W ERP 748 AAT 945 MSL 18 AGL. MULT SITES. NEW. 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.
170597	APPD	R. SUSAINATHAN	LOS GATOS	484.83750 FB6/MO 500 W ERP 715 AAT 1023.6 MSL 52.4 AGL. NEW. IG/PCIA.
170663	APPD	JOSE FRANCIS	LOS GATOS	484.98750 FB6/MO 500 W ERP 716 AAT 1023.6 MSL 52.4 AGL. NEW. IG/PCIA.

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.
169880	PEND	ST NV: DOT	OLYMPIC VALLEY	856.23750 856.96250 857.96250 FB2C 55 W ERP 325 AAT 2499 MSL 18 AGL. YP/AASHTO.
170611	APPD	ST NEV: DOT	BECKWORTH (PLU)	857/858/859.96250 FB2C 200 W ERP 617.4 AAT 2206 MSL 24 AGL. YP/AASHTO.
various	APPD	NEXTEL	SAC/CC& MONTEREY COS	REVIEWED 9 APPS HAVING 200 TO 400 FREQUENCY LINES. YX/ITA.
171673	APP INF	ANTIOCH	ANTIOCH	856.48750 fb2 100 w erp 39.0 aat 126.6 msl 55.1 agl. Add site and correct data. GP/AP

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. The new telephone numbers are: (916) 797-5395 (v) and (916) 797-5396 (fax). The new mailing address is: 6860 Country Court, Granite Bay, CA 95746-8817