



# NORTHERN CALIF APCO LOG FOR MAY 2004

Actions taken from April 9 to May 7.

ITEM	COORD	STATUS	AGENCY	TX CITY	FREQUENCY/STN CLASS/ERP/ELEVATIONS AND REMARKS
<b>PUBLIC SAFETY POOL (ALL COORDINATORS)</b>					
jan 04	app pend	yuba city	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	discovery bay	discovery bay (CCC)	discovery bay (CCC)	458.0625 fxo/fxot 6 w erp ??aat ??msl 7 agl. Irrigation system
jan 04	app pend	bi county ambulance svc	MARYSVILLE & OREGON PK	MARYSVILLE & OREGON PK	155.2500 Fb/fb2/mo 150.8050 fx1/mo 31 W erp 443.1 Aat 1035 Msl 60.6 Agl. Change output chnl. Pw
jan 04	app pend	clovis usd	clovis	clovis	453.5000 fb/fb2/fx1/mo ?? Erp ?? Aat ?? Msl ?? Agl. New.
154748	APPD	CO SHASTA	REDDING	REDDING	458.6500 FX0 125 W ERP 25.3 AAT 242 MSL 24 AGL. PW/IMSA.
157308	PEND	FARMERSVILLE FPD	FARMERSVILLE	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	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	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
169540	APP INF	YOLO CO AIRPORT	WOODLAND	WOODLAND	453.96250 FXO 1.5 W ERP 30 AAT 30 MSL 7 AGL. NB DATA. NEW. PW/AP.
169961	PEND	CONCORD	CONCORD	CONCORD	453.3000 .5250 FB2 76 W ERP -50 AAT 21 MSL 61 AGL. PW/AP. ADDS SITES TO EXSIST.
170335	PEND	CO SANTA CLARA	SAN JOSE	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	GILROY	156.0900 FB2 ? FX1/MO 100 W ERP 61 MSL 23 AGL. ADD FB2 MODE & NEW MO. PW/AP.
170830	PEND	CO CONTRA COSTA	BALD	BALD	155.1150 FB/FB2 131 W ERP 487 AAT 583 MSL 40 AGL. PW/AP. NEW.
170830	APPD	CO CONTRA COSTA	CUMMINGS/NICHOL	CUMMINGS/NICHOL	155.3100 FB/FB2 200 W ERP 239 AAT 273 MSL 41 AGL. PW/AP. ADD TO EXIST SYSTEM.
171027	APPD	BERKELEY	BERKELEY	BERKELEY	156.1650 FB/FB2/MO 159.1650 FX1/MO 100 W ERP -46.9 61 MSL 20 AGL. ADDS BACK-UP SITE. PW/AP
171029	APPD	BERKELEY	BERKELEY	BERKELEY	453.8000 FB/FB2/FX1/MO 100 W ERP -41.4 AAT 25 MSL 18 AGL. ADDS BACK UP STN. PW/AP.
171052	APP INF	CO KINGS	JOAQUIN RIDGE (FRS)	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
171061	APPD	SO OREGON COMM AUTH	MEDFORD	MEDFORD	153.8450 155.4300 FB/FB2/MO 200 W ERP 748 AAT 945 MSL 18 AGL. MULT SITES. NEW. PW/AP
171532	APPD	OROVILLE	OROVILLE	OROVILLE	154.7850 FB/FB2/MO 156.1500 MO 250 W ERP -13.7 AAT 105 MSL 18.2 AGL. REPLACEMENT. PW/AP
172077	APPD	JACKSON RANCHERIA TRIBAL PD	JACKSON	JACKSON	460.1000 FB2/FX1/MO 126 W ERP -27 AAT 1206 MSL 12 AGL. PW/AP. NEW/REPLACEMENT. PW/AP
172372	PEND	SEASIDE	SEASIDE (MON)	SEASIDE (MON)	458.0625 FXO/FXOT 2 W ERP ?? AAT 9 MSL 12.1 AGL. Irrigation system. NOTE AGL. PW/AP.
172425	APPD	ST CA: CDF	GRASS VALLEY	GRASS VALLEY	151.2800 FB 31.9800 159.3900 FX1 110 W ERP 176.8 AAT 953.1 MSL 30.5 AGL. MODS. PW/AP
172450	APPD	PATTERSON DIST AMB	PATTERSON	PATTERSON	155.2650 MO 60 W ERP. RESTORAL. PW/IMSA.
172496	APPD	WALNUT CREEK	CO CONTRA COSTA	CO CONTRA COSTA	453/458.0875 2474.0 MO 2 W ERP. BOMB ROBOT. PW/AP
172517	APPD	CO GLENN	FRUTO/WILLOWS	FRUTO/WILLOWS	453.2875 .8375 FB/MO 2 W ERP 138.5 AAT 488 MSL 20 AGL. NB voice. PW/AP.
172522	FCCA denial	ST CA: CDF	STATEWIDE	STATEWIDE	151.1525 .1675 .1875 .2575 .3025 .3175 3325 .3475 .3625 .3775 .3925 .4525 .4675 MO 100 W ERP.NB. PW/AP
172522	FCCA denial	ST CA: CDF	STATEWIDE	STATEWIDE	159.2175 .2775 .2925 .3075 .3225 .3375 .3525 .3675 .3825 .3975 MO 100 W ERP. NB. PW/AP. 7020 UNITS
172597	APPD	WEYERHAUSER CORP	SALINAS	SALINAS	72.06 .08 .32 .44 .52 .60 75.44 .52 .60 MO 1 W ERP. WB VOICE. IG/PCIA.
172827	APPD	FAIRFIELD	FAIRFIELD	FAIRFIELD	458.98750 FXO/FXOT 2 W ERP -55.2 AAT 5.8 MSL 7 AGL. NB/F1D. PW/AP
172842	APPD	CO MONTEREY	CO MONTEREY	CO MONTEREY	453.8000 FBT 35 W ERP GPS/RTK. PW/AASHTO
172849	PEND	BERKELEY	BERKELEY	BERKELEY	460.3000 .4000 .4750 FB/FB2/FB2S/FX1/MO 200 W ERP -40.4 AAT 2 MSL 24.4 AGL. ADD FREQS. PW/AP
172859	APP INF	HEALDSBURG	HEALDSBURG	HEALDSBURG	??? .???? FB/MO 100 W ERP ?? AAT 36.5 MSL 50.2 AGL. NEW. PW/APLS. QUESTION COORDS.
172959	APPD	DAVIS	DAVIS	DAVIS	453&458. 0625 FXO/FXOT 2 W ERP. IRRIGATION SYSTEMS. PW/AP. REPLACEMENT.
172816	APPD	BOULDER CREEK FPD	BOULDER CRK(SCRU)	BOULDER CRK(SCRU)	453.03750 MO 2 W ERP. PERSONEL MONITORING SYSTEM. PW/AP
173021	APPD	BARREL TEN QUARTER CIRCLE	ESCALON	ESCALON	173.33750 FXO/MO 20 W ERP 13.1 AAT 29 MSL 11 AGL. IG/FIT
173003	APPD	CO TULARE	PORTERVILLE	PORTERVILLE	453.4750 .8500 (NB) .9750 (WB) FB/FB2 175 W ERP 172.7 AAT 348 MSL 15.8 AGL. ADD TO EXIST SYS. PW/AP.
173110	APPD	LINCOLN	LINCOLN	LINCOLN	156.090 FB/FB2/MO 159.2100 FX1/MO 180 W ERP 34.1 AAT 109 MSL 36.6 AGL. MINOR MODS-EXISTS. PW/AP

173116	APPD	ST CA: DOT	OAKLAND	47.0200 .0600 110 W EERP -11 AAT 9.1 MSL 73.8 AGL. MINOR MODS. PW/AP.
173167	ADJ STATE	CO KINGS	CO KINGS	460.0750 .1250 .5500 FB2/FX1/MO 50 W ERP 690 AAT 672 MSL 18.2 AGL. WB DATA. MULTI SITES. PW/AP
173249	APPD	ROSEVILLE	ROSEVILLE	453.4500 FB/FB2/FX1/FXOT/MO 100 ERP 50.3 AAT 46 MSL 60.8 AGL. NB -F2 & F3. PW/AP.
173256	APPD	CO CONTRA COSTA	BALD, ROCKY, CUMM, PL HL, KREGOR, NICHOL	159.7350 FB/FB2/MO 154.2050 FX1/MO 28 W ERP VARIOUS AAT, MSL, AGL. MODS. PW/AP
173258	APPD	CO CONTRA COSTA	KREGOR, HIGHLAND, PL HILL, PITTSBRG	159.6150 FB/FB2/MO 154.2050 FX1/MO 36 W ERP VARIOUS AAT, MSL, AGL. MODS. PW/AP
173262	APPD	CO CONTRA COSTA	KREGOR, MTZ, PL HILL, ROCKY, BALD, CUMM	160.1110 FB/FB2/MO 300 W ERP VARIOUS AAT, MSL, AGL. MODS. PW/AP
173265	APPD	MTN VALLEY USD	HAYFORK (TRI)	155.2200 FB/MO 69.5 W ERP -315.9 AAT 718 MSL 12 AGL. RESTORE. PW/AP
173292	APP INFO	TURLOCK	TURLOCK	458.0875 FXO/FXOT 7 W ERP ?? AAT ?? MSL ?? AGL. NB F1D. NEW. SPRINKLERS. PW/AP
173381	APPD	CO MENDOCINO	UKIAH	153.8000 MO 5 W ERP. PW/AP
173387	APPD	CORTE MADERA	CORTE MADERA	159.0750 FB/FBS/MO 92 W ERP 28 AAT 49 MSL 64 AGL. NEW. PW/AP. RESTORATION
173415	APPD	TRACY	TRACY	154.7250 FB/MO 453.9750 FB/FB2/MO 200 W ERP 7.6 HAAT 15 MSL 46 AGL. PARTIAL REINSTATE. PW/LS
173421	PEND	CO DEL NORTE	CROSCENT CITY	153.9800 FB2 155.0850 MO 300 W ERP -9.0 HAAT 17.1 MSL 39 AGL. ADDED STN. PW/AP
173577	FREQ HOLD	ROCKLIN	ROCKLIN	455.6250 FB/FB2/MO 156.1500 FX1/MO 45 W ERP 11.3 AAT 87 MSL 8.8 AGL. Del 155.5650. Conv to fb2. PW/AP
173820	APPD	JACKSON	JACKSON	158.9850 FB/MO 50 W ERP -12 AAT 372 MSL 12 AGL. PW/AASHTO. ADJ TO CAL SO INPUT/4.5 KM.
173819	FYI	CO KERN	BAKERSFIELD	453.26250 .56250 FB/FB2/FX1/MO 200 W ERP 610 AAT 1336 MSL 24 AGL. NB. NEW. PW/AASHTO
173974	DENIED	ESCALON	ESCALON	155.6475 FB/FB2/MO 150.7750 FX1/MO 182 W ERP 31 AAT 36 MSL 32 AGL. NEW. PW/IMSA
168309	FYI	ASHLAND, OR	ASHLAND, OR	159.1500 FB2/MO 154.8450 FX1/MO 300 W ERP -312 AAT 683 MSL 15 AGL. PW/AP.
174087	APPD	ESCALON	ESCALON	155.5650 FB/FB2/MO 150.7750 FX1/MO 182 W ERP 31 AAT 36 MSL 32 AGL. NEW. PW/IMSA
174430	APPD OBJECTION	CO STANISLAUS	MT OSO	453.1750 151.1150 FB/FB2 500 W ERP 548 AAT 982 MSL 28.3 AGL. ADD TO SYSTEM. PW/IMSA
172522	PEND	ST CA: CDF	STATEWIDE	151.1525 .1675 .1875 .2575 .3025 .3175 3325 .3475 .3625 .3775 .3925 .4525 .4675 MO 100 W ERP. NB. PW/AP
172522	PEND	ST CA: CDF	STATEWIDE	159.2175 .2775 .2925 .3075 .3225 .3375 .3525 .3675 .3825 .3975 MO 100 W ERP. NB. PW/AP. 7020 UNITS
174474	APPD	ST CA: CHP	SACRAMENTO	42.12 .34 .46 .54 FB 159.030 FX1 110 W ERP 10.7 AAT ?? MSL ?? AGL. RELOCATE-AUBURN TO SAC. PW/AP
174577	APPD	FOLSOM	FOLSOM	153.8450 5 W ERP MO ONLY. NB. PW/AP
174477	APPD	ST CA: P&R	PIERCY (HUM)	151.0100 FB 158.970 FX1 25 W ERP -244 AAT 140 MSL 18.9 AGL. ADD TO EXIST. PW/AP
174488	APPD	ST CA: P&R	WHITEHORN (MEND)	151.0100 FB 158.970 FX1 25 W ERP -37.4 AAT 57.9 MSL 12.2 AGL. ADD TO EXIST. PW/AP
174509	APPD	ST CA: P&R	TRINIDAD (HUM)	151.0100 FB 158.970 FX1 25 W ERP -24.7 AAT 73.2 MSL 15.2 AGL. ADD TO EXIST. PW/AP
174513	APPD	ST CA: P&R	EUREKA	DEL 44 MHZ FREQS ONLY.
174535	APPD	PALO ALTO	PALO ALTO	153.8450 FB -48 AAT 16 MSL 47 AGL. ADD TO AN EXISTING SYSTEM. PW/AP
174685	APPD	DALY CITY	DALY CITY	460/465.5375 MO 2 W ERP. PW/IMSA. NB ADD TO EXISTING.
174710	FREQ HOLD	VALLEJO	VALLEJO	158.7300 OR 158.8500 OR 159.060 MO 100 W ERP. PW/AP. TAC CHANL.
175019	APP INF	ST CA: OES	TOLLHOUSE (FRS)	153.7550 FB/FB2 235 W ERP 513.6 AAT 1103.7 MSL 45.7 AGL. MOD EXIST. PW/AP.
175020	APP INF	ST CA: OES	SUSANVILLE	153.7550 FB/FB2 141 W ERP 694.6 AAT 2052 MSL 36.6 AGL. MOD EXIST. PW/AP.
175022	APPD	ST CA: DOT	OAKLAND	453.9500 FB/FB2/FX1/MO 4 W ERP -50.9 AAT 9.1 MSL 73.8 AGL. MINOR CORRECTS. 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.  
173565 APPD RFC WIRELESS MT PRESSON(S CLA) 484/487.33750 MO 25 W ERP. ADDS MO TO EXIST FB6. IG

**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  
mar 04 app pend co contra costa pittsburg 868.41250 fb/fb2 170 w erp 133.5 aat 221 msl 10 agl. Adds to existing sys. Gf/ap  
apr 04 app pend davis davis ??  
156156 APP INF CHABOT-LOS POSADAS HAYWARD 858.96250 FB2/MO 65 W ERP ?? AAT 12.1 MSL 10.5 AGL. NEW GP/AP.  
169880 WDRN ST NV: DOT OLYMPIC VALLEY 856.23750 856.96250 857.96250 FB2C 55 W ERP 325 AAT 2499 MSL 18 AGL. YP/AASHTO.  
173450 APPD NEXTEL VOLMER PK ADDS 31 FREQS. UNDER EVALUATION.  
174517 APPD ST CA: P&R TORO/LOBOS RDG 855.96250 FB/FB2 176 W ERP 740 AAT 1033 MSL 29 AGL. ADD TO EXIST SYS. GP/PW.  
174739 APPD CO CONTRA COSTA PITTSBURG 855.98750 FB/FB2 170 W ERP 133.5 AAT 221 MSL 10 AGL. ADD TO SYSTE. 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**