



# NORTHERN CALIF APCO LOG FOR MARCH-APRIL 2004

Actions taken from February 13 to April 2.

ITEM	COORD	STATUS	AGENCY	TX CITY	FREQUENCY/STN CLASS/ERP/ELEVATIONS AND REMARKS
<b>PUBLIC SAFETY POOL (ALL COORDINATORS)</b>					
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.
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	discovery bay	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	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	453.5000 fb/fb2/fx1/mo	?? Erp ?? Aat ?? Msl ?? Agl. New.
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.
160176	APPD	CO SIERRA	CO SIERRA	153.7850 FB2/MO	155.730 FX1/MO 460/465.3250 FXO 100 W ERP 268.5 AAT 2164 MSL 18.2 AGL. PW/AP NEW.
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	APPD	CO PLACER	AUBURN	155.5200 FB/FB2	153.8750 (5 W ERP) MO 5 W ERP 135 AAT 436 MSL 30 AGL. PW/AP.
164883	APPD	CO SANTA CLARA	CO SANTA CLARA	150.7900 FBT/MO	100 W ERP 0 AAT 0 MSL 0 AGL. NEW. PW/AP.
168722	APPD	CO BUTTE	FOREST RANCH	153.9200 FB/FB2	40 W ERP @ 150° 237.6 AAT 1049 MSL 47.2 AGL. ADD TO SYSTEM. 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.
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.
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	PEND	CO CONTRA COSTA	BALD	155.1150 FB/FB2	131 W ERP 487 AAT 583 MSL 40 AGL. PW/AP. NEW.
170830	PEND	CO CONTRA COSTA	CUMMINGS/NICHOL	155.6250 FB/FB2	200 W ERP 239 AAT 273 MSL 41 AGL. PW/AP. ADD TO EXIST SYSTEM.
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
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
171478	APPD	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	PEND	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
171886	APPD	CO MONTEREY	SALINAS	453.7500 FB/FB2	130 W ERP -54.5 AAT 21 MSL 38.7 AGL. RELOCATE TO NEW FACILITY. PW/AP.
171896	APPD	A M R WEST	SACRAMENTO	155.2950 FB/MO	50 W ERP 23.9 AAT 32.MSL 108.5 AGL. NEW. PW/IMSA.
171916	APPD	MERCED CO MOSQUITO ABATEMENT DIST	MERCED	153.8150 MO	25 W ERP. REPLACEMENT. PW/AP.
171917	APPD	PIKE CITY VFD	PIKE CITY (SIERRA)	158.9400 FB/FB2/MO	154.265 .280 .295 MO 46.500 153.8750 FX1/MO 156 W ERP 104 AAT 1058 MSL 8 AGL. PW
171931	APPD	CO SAN BENITO	HOLLISTER	458.2000 W ERP.	ADD TO EXIST LIC. JAIL. PW/AP.
171932	APPD	AMADOR CO FPD	VALLEY SPRINGS (CAL)	153.9350 FB2	75 W ERP 159 AAT 371 MSL 52 AGL. ADD TO EXIST. PW/AP
171960	APPD	CO LAKE	KELSEYVILLE	155.1150 FB	155.9550 FX1 250 W ERP -124 AAT 404 MSL 30 AGL. ADD TO EXIST SYS. PW/AP
171962	APPD	CO LAKE	LAKEPORT/MID'TWN	155.0700 FB	155.970 FB/FB2 155.6250 FX1 250 W ERP -73 AAT 418 MSL 15? AGL. MOD TO EXIST. PW/AP
171963	APPD	CO LAKE	LAKEPORT	155.970 FB	155.6250 FX1 -55 AAT 426 MSL 50 AGL. ADD TO EXIST. PW/AP.
171991	APPD	BARTON MEM HOSP	SO LK TAHOE	155.4000 FB2	150.8050 155.4000 MO 100 W ERP -259.9 AAT 1913.3 MSL 10 AGL. NEW. PW/IMSA.

172047	APPD	CO MONTEREY	SALINAS	453.4375 FB2/MO 35 W ERP -54.5 AAT 21 MSL 38.7 AGL. ADD 2ND FREQ TO EXIST. PW/AP.
172077	APP INF	JACKSON RANCHERIA TRIBAL PD	JACKSON	460.1000 FB2/FX1/MO 126 W ERP -27? AAT 1206? MSL 12 AGL. PW/AP. NEW/REPLACEMENT.
172196	APPD	CO CALAVERAS	COPPEROPOLIS	151.1150 FB2/MO 155.9700 FX1/MO 120 W EERP 40.8 AAT 584 MSL 30 AGL. NEW. PW/AP
172225	APPD	STANISLAUS COMM SVC AGENCY	MODESTO	453.7500 FB2/MO 25 W ERP 0.8 AAT 9.4 MSL 12.5 AGL. NEW. PW/AASHTO
172323	APPD	CSU FRESNO	FRESNO	453.5000 FB2/FX1/MO 25 W ERP 25.4 AAT 102 MSL 24 AGL. NEW. PW/AP
172372	PEND	SEASIDE	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	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	155.2650 MO 60 W ERP. RESTORAL. PW/IMSA.
172496	APPD	WALNUT CREEK	CO CONTRA COSTA	453/458.0875 2474 MO 2 W ERP. BOMB ROBOT.
172517	FREQ HLD	CO GLENN	FRUTO/WILLOWS	??? ????? FB/MO 2 W ERP ?? AAT 488 MSL 20 AGL. REQUESTS TWO NEW PAIRS UHF. PW/AP.
172522	APPD	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	APPD	ST CA: CDF	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	72.06 .08 .32 .44 .52 .60 75.44 .52 .60 MO 1 W ERP. WB VOICE. IG/PCIA.
172827	APPD	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	453.8000 FBT 35 W ERP GPS/RTK. PW/AASHTO
172849	PEND	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	??? ????? FB/MO 100 W ERP ?? AAT 36.5 MSL 50.2 AGL. NEW. PW/APLS. QUESTION COORDS.
172959	APPD	DAVIS	DAVIS	453&458. 0625 FXO/FXOT 2 W ERP. IRRIGATION SYSTEMS. PW/AP. REPLACEMENT.
172816	APPD	BOULDER CREEK FPD	BOULDER CRK(SCRU)	453.03750 MO 2 W ERP. PERSONEL MONITORING SYSTEM. PW/AP
173021	APPD	BARREL TEN QUARTER CIRCLE	ESCALON	173.33750 FXO/MO 20 W ERP 13.1 AAT 29 MSL 11 AGL. IG/FIT
173003	APPD	CO TULARE	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	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	new 3/16	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	new 3/16	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	new 3/16	CO CONTRA COSTA	KREGOR, MTZ, PL HILL, ROCKY, BALD, CUMM	160.1110 FB/FB2/MO 151.0250 FX1/MO 300 W ERP VARIOUS AAT, MSL, AGL. MODS. PW/AP
173265	APP INF	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	PEND	CO MENDOCINO	UKIAH	??? ????? MO 5 W ERP. PW/AP
173387	NEW 3/18	CORTE MADERA	CORTE MADERA	??? ????? FB/FBS/MO 92 W ERP 28 AAT 49 MSL 64 AGL. NEW. PW/AP
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	CRESCENT 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

**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.
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.
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
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	APPD	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	WDRN	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 NV: 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	APPD	ANTIOCH	ANTIOCH	856.48750 FB2 100 W ERP 39.0 AAT 126.6 MSL 55.1 AGL. ADD SITE & CORRECT DATA. GP/AP
173450	PEND	NEXTEL	VOLMER PK	ADDS 31 FREQS. UNDER EVALUATION.

**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**