



# NORTHERN CALIF APCO LOG FOR JULY 2004

Actions taken from June 10.

ITEM	COORD	STATUS	AGENCY	TX CITY	FREQUENCY/STN CLASS/ERP/ELEVATIONS AND REMARKS
<b>PUBLIC SAFETY POOL (ALL COORDINATORS)</b>					
may 04	app pend	co nevada	grass valley	154.055 or 154.7550 fb/fb2 158.7300 fx1/mo ??erp ??aat 881 msl ??agl. New courts.	
may 04	app pend	co humboldt	co humboldt	460.3500 .4250 .5250 fb/fb2/mo 453/458.8500 fxo ?? Erp ??aat ??msl ??agl. Horse, pratt & pierce	
june 04	app pend	lodi	lodi	154.0400 fb/mo 10 w erp ??aat 6 msl 9 agl. Replace. Pw/ap	
july 04	app pend	manteca	manteca	458.1125 fxo/fxot 6 w erp -2.5 aat 43 msl 5 agl. 11k2f1d. New.	
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	
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	APPD	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 ? FX1/MO 100 W ERP 61 MSL 23 AGL. ADD FB2 MODE & NEW MO. PW/AP.	
170830	PEND	CO CONTRA COSTA	BALD	155.1150 FB/FB2 131 W ERP 487 AAT 583 MSL 40 AGL. PW/AP. NEW.	
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	
172522	FCCA denial	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	FCCA denial	ST CA: CDF	STATEWIDE	159.2175 .2775 .2925 .3075 .3225 .3375 .3525 .3675 .3825 .3975 MO 100 W ERP. NB. PW/AP. 7020 UNITS	
172849	APPD	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	
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	
173577	FREQ HOLD	ROCKLIN	ROCKLIN	155.7000 FB/FB2/MO 153.9050 FX1/MO 45 W ERP 11.3 AAT 87 MSL 8.8 AGL. Del 155.5650. Conv to fb2. PW/AP	
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	
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.	
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	
173767	PEND	CLR LK OAKS WAT DIST	CLEAR LAKE OAKS	154.0250 FB/FB2 <b>158.9100</b> MO 60 W ERP -152 AAT 398 MSL 12.1 AGL ADD FB2 MODE. PW/AP	
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.	
175145	APPD	CO SANTA CLARA	REDWOOD ESTATES	154.2500 FB 158.3550 FX1 82 W ERP 106 AAT 454 MSL 7 AGL. ADD NB/CORRECT SITE DATA. PW/AP	
175167	APPD	GILROY	GILROY	453.9000 FB2/MO 80 W ERP -112.7 AAT 61 MSL 23 AGL. RESTORE. PW/IMSA.	
175200	APPD	CO YOLO	BROOKS (YOLO)	154.4450 FB 159.5250 FX1 175 W ERP -76 AAT 156 MSL 36.6 AGL. ADDS TO EXIST. PW/AP.	
175265	APPD	ST CA: OES	FELTON	159.1350 FX1 80 W ERP -149 AAT 87 MSL 41 AGL. DEL 33 MHz. MINOR CHG TO EXIST. PW/AP	
175274	APPD	ST CA: CHP	ATWATER	155.6700 FX1 398 W ERP 24.7 AAT 44.2 MSL 28.3 AGL. ADD LAW 3 OTHER MODS. PW/AP	
175444	WDRN	ST CA: CHP	ATWATER	159.0300 FX1 398 W ERP @270° 22 AAT 44 MSL 24.4 AGL. PW/AP.	
175536	APPD	ST CA: DWR	TOLLHOUSE (FRS)	151.2350 FB/FB2 158 W ERP 513.6 AAT 1103.7 MSL 45.7 AGL. MINOR MODS. PW/AP	
175539	FCCA DENIAL	ST CA: CDF	SUSANVILLE-SAFFER MTN	151.3250 .3550 .2650 79 W ERP 695.9 AAT 2052.8 MSL 36.6 AGL. MINOR MODS ADD 151.2650 PW/AP	
175544	FCCA DENIAL	ST CA: CDF	GRENADA (ANTELOPE PK)	151.1900 .3250 FB/FB2 80 W ERP 367 AAT 1780 MSL 21.3 AGL. MINOR MODS. PW/AP	
175545	APPD	ST CA: CDF	TOLLHOUSE (FRS)	151.1600 .2650 .3850 FB/FB2 158 W ERP 513.6 AAT 1103.7 MSL 45.7 AGL. RELOCATE SAME SITE. Del 33.8 PW/AP	
175573	APPD	ST CA: CDF	MONTEREY	159.1350 .1950 FX1 79 W ERP -28.7 AAT 54.9 MSL 22.9 AGL. ADD TO EXIST SYSTEM. PW/AP	

175575	APPD	ST CA: CHP	SUSANVILLE-SAFFER MTN	42.0800 .3400 60 W ERP 695.9 AAT 2052.8 MSL 36.6 AGL. MINOR MODS. PW/AP
175576	APPD	ST CA: CDF	BRADLEY (MON)	151.4150 FB/FB2 170 W ERP 534 AAT 853.4 MSL 42.7 AGL. MINOR MODS. PW/AP
175577	APPD	ST CA: DOT	SUSANVILLE-SAFFER MTN	47.1000 FB 36 W ERP 695.9 AAT 2052.8 MSL 36.6 AGL. MINOR MODS. PW/AP
175594	APPD	ST CA: CHP	TOLLHOUSE (FRS)	460.4500 FB/FB2 891 W ERP 513.6 AAT 1103.7 MSL 45.7 AGL. MINOR MODS. PW/AP
174518	OFFICE HOLD	JACKSON RANCHERIA	JACKSON	451.1750 .2750 452.2500 .4750 .6750 .9750 461.2500 .5750 FB/MO 177 W ERP 163 AAT 486 MSL 27 AGL. PW/AP
175614	APPD	ST CA: CDF	PINE GROVE (AMA)	159.2250 .3000 .3300 FX1 75 W ERP 24.7 AAT 714 MSL 12.2 AGL. MINOR MODS. PW/AP
175615	FCCA DENIAL	ST CA: CDF	SUSANVILLE	151.2500 .2800 FB 159.3000 ,3300 .4050 FX1 238 W ERP -146.3 AAT 1387.4 MSL 24.4 AGL. MINOR MODS. PW/AP
175818	APPD	ST CA: CHP	OAKLAND	42.180 .340 FB 100 W ERP 67 AAT 9.1 MSL 73.5 AGL. ADD TO SYSTEM. PW/AP
175838	APPD	ST CA: CHP	SO LK TAHOE	42.3400 .4800 FB 95 W ERP -393.5 AAT 1902.6 MSL 24.4V AGL. ADD TO SYSTEM. PW/AP
175863	APPD	ST CA: P&R	CO HUMBOLDT	151.0100 FB/FB2/MO 158.9700 FX1/MO 174 W ERP VARIOUS MSL/AGL/AAT MINOR MOD. DEL 44.640 PW/AP
175916	APPD	BLUE LAKE FPD	BLUE LAKE (HUM)	155.4000 FB2/MO 155.400 150.7750 MO 100 W ERP -236 AAT 30 MSL 43.9 AGL. MODS. PW/IMSA
175973	APPD	CO SAN BENITO	CO SAN BENITO	458.9875 MO/MO3 2 w. Water agency. PW/AP
162826	APPD	BI COUNTY AMB SVC	CO YUBA	155.2500 FB/FB2/MO 150.8050 FX1/MO (EXIST) 31 W ERP 443.1 AAT 1035 MSL 60.6 AGL. Change output chnl. Pw
176014	APPD	CO PLACER	CO PLACER	460/465.53750 MO 5 W ERP NB. 2459, 2468 & 2483 MO 2 W ERP. Bomb robot. PW/AP
176330	APPD	ST CA: OES	WOODLAND	159.1350 .1950 FX1 100 W ERP 53.9 AAT 21 MSL 54.9 AGL. MINOR MODS. DEL 33.66 .98 PW/AP
176331	APPD	ST CA: OES	STATEWIDE	154.9200 155.4750 FB2T 110 W ERP. PW/AP
176409	PEND	SANTA ROSA	SANTA ROSA	460/465.0875 6 W ERP -54.9 AAT 24.9 MSL 7 AGL. NEW. PW/AP. IRRIGATION SYS.
176415	APP INF	ST CA: CDF	PINE GROVE (ZION)	151.4300 FB/FB2 135 W ERP 304 AAT
176419	APPD	ST CA: OES	OROVILLE (BLOOMER)	153.7550 FB/FB2 204 W ERP 518.2 AAT 914.4 MSL 54.9 AGL. MINOR MODS. PW/AP
176421	APPD	ST CA: DWR	OROVILLE (BLOOMER)	151.2350 FB/FB2 135 W ERP 518.2 AAT 914.4 MSL 54.9 AGL. MINOR MODS. PW/AP
176423	APPD	ST CA: DOJ	OROVILLE (BLOOMER)	154.6800 FB/FB2 135 W ERP 518.2 AAT 914.4 MSL 54.9 AGL. MINOR MODS. 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.
175131	APPD	MOBILE RELAY ASSOC	SAN FRANCISCO	490.71250 FB6/FX1T/MO 1000 W ERP 114 AAT 23 MSL 117 AGL. IG/PCIA.
175168	APPD	MOBILE RELAY ASSOC	SAN FRANCISCO	484.9625 FB6/FX1T/MO 150 W ERP 114 AAT 23 MSL 117 AGL. 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
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.
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.
175538	APPD	ST CA: P&R	TAHOMA (ELD)	859.93750 FB/FX1 175 W ERP -146.3 AAT 1904.1 MSL 9.1 AGL. MINOR MOD. GP/AP
175585	APPD	ST CA: P&R	MONTEREY	810.71250 .73750 .96250 859.9375 (FB) FX1 179 W ERP -31.7 AAT 61 MSL 13.7 AGL. MINOR MODS. GP/AP
176171	APPD	ST CA: DOT	HOUGH MTN	859.76250 FB/FB2/FX1 35 W ERP 842 AAT 2204.3 MSL 18.3 AGL. NEW. GP/AP.
176488	APP INF	ST CA: P&R	PINE GROVE (ZION)	856.7375 858.7625 FB/FB2/FX1/MO 184 W ERP 282.9 AAT 902 MSL 43.3 AGL. ADD 2N CHNL MINOR MODS. 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.