



# NORTHERN CALIF APCO LOG FOR APRIL 2003

Actions taken from March 13 TO March 28. Please see important note on last page.

ITEM	COORD	STATUS	AGENCY	TX CITY	FREQUENCY/STN CLASS/ERP/ELEVATIONS AND REMARKS
<b>PUBLIC SAFETY POOL (ALL COORDINATORS)</b>					
oct 02	app pend	co lassen	susanville/new site	460/465.1750 .4750 fb2/mo	695 Aat 2053 Msl 15 Agl. Link+ mo relay use. Requests two pairs.
oct 02	app pend	ukiah	ukiah	159.0300 Fb/fb2/mo	156.0900 Fx1/mo ?? Erp ?? Aat ?? Msl ?? Agl. High-band. New parks dept system.
nov 02	app pend	co inyo	manmoth lake	155.9850 fb/mo	25 w erp ?? Aat ?? Msl ?? Agl. Use at ski tow area. Pw
nov 02	app pend	st ca: dgs	co sacramento	453.3000 fb/fb2/fx1/mo	?? Erp ?? Aat ?? Msl ?? Agl. Adds 2nd chnl to misc users system. Pw/ap
jan 03	app pend	carmel	carmel	453/458.8875 fxo	2 w po. Receiver link. New.
mar 03	app pend	redding	redding	453.4500 or ?? mo	5 w. Elect ops & waste water facilities. Common simplex chnl.
mar 03	app pend	sanger	sanger	requests 2 pair vhf	to replace 800
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	bi-county ambulance	oregon pk	154.3850 fb/fb2	150.0850 fx1/mo ?? Erp ?? Aat ?? Msl ?? Agl. Evaluating.
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
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
155729	new 9/05	CO YUBA	CO YUBA	154.2500 FB2/MO	?? FX1/MO 84 W ERP ?? AAT 1035 MSL 60.6 AGL. ADD SITES. PW/LS
156076	APPD	CO COLUSA	CO COLUSA	154.3700 FB/FB2	158.7900 FX1/MO 200 W ERP 224 AAT 579 MSL 12.2 AGL. RECONSIDERATION.
156125	APPD	CO BUTTE	OROVILLE	154.0250 FB/FB2	155.5350 FX1/MO 10 w erp ?? Aat ??msl ?? Agl. Juvenile hall. Interior use. New.
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.
158255	WDRN	DAVIS	DAVIS	453/458.06250 FXO/FBT	7 W ERP ?? AAT ?? MSL ?? AGL. PW/AP.
158845	new 11/21	CONCORD	CONCORD	453/458.78750 FXOT	15 W ERP ?? AAT ?? MSL ?? AGL. 11K0F3D. 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
159185	APPD	CO CONTRA COSTA	PITTSBURG	460.3750 FB/FB2	195 ERP 133 AAT 221 MSL 10 AGL. Add site to existing system. PW/AP
159501	APPD	PACIFICA	PACIFICA	154.8450 FB/FB2/MO	158.7300 FX1/MO 75 ERP -32.1 HAAT 17 MSL 8 AGL. NEW. PW/AP.
159520	APPD	CLOVIS	CLOVIS	453.7500 FB2/FX1/MO	250 W ERP 245 AAT 110.3 MSL 60.6 AGL. NEW
159528	APPD	CO MONO	CO MONO	154.0400 FB/MO	100 W ERP. DATA MISSING ON APP. PW/AP
159609	APPD	HOPLAND TRIBAL POLICE	HOPLAND	155.87250 158.84250 FB2/MO	153.08750 155.39750 FX1/MO 170 W ERP -239.7 AAT 219 MSL 14 AGL. 11K2F3E. PW/IM.
159620	APPD	CO TRINITY	TRINITY CENTER	154.7850 FB2	440N W ERP 36.4 AAT 1313.4 MSL 17.6 AGL. ADD TO EXIST SYS. PW/AP.
159649	APPD	CHICO	CHICO	453.7500 453.5500 FB	458.7500 FX1 115 W ERP -24.9 AAT 62 MSL 40 AGL. ADD TO EXIST SYS. PW/AP
159651	APPD	LOS BANOS USD	LOS BANOS	155.1600 FB	50 W ERP 1.3 AAT 32 MSL 12 AGL. RELOCATE. PW/IM.
159759	APPD	CO TULARE	SPRINGVILLE	453.0625 FXO	2 W ERP 448.5 AAT 2235 MSL 11 AGL. PW/AP. F2D. CONTROL SYSTEM.
159899	APPD	CLOVIS	CLOVIS	154.2800 FB/MO	154.2350 FB2/MO 153.8300 153.8900 FX1/MO 154.0700 154.4150 154.4450 154.1900 158 W ERP 31.5 AAT 110 MSL 60.6 AGL. MODS.
160176	new 2/19	CO SIERRA	CO SIERRA	153.7850 FB2/MO	155.730 FX1/MO 460.3750 FB2/FX1/MO 100 W ERP 268.5 AAT 2164 MSL 18.2 AGL. PW/AP NEW.
160179	new 2/19	WOODLAND	WOODLAND	153.8450 FB/FB2/MO	158.7600 FX1/MO 155.8800 MO 110 W ERP 13.3 AAT 19 MSL 30.5 AGL. RESTORE + NEW MO. PW/LS
160343	APPD	ST JOSEPHS MED CNTR	STOCKTON	MED 1-8 155.2200 155.3250 453.0750 FB/MO	500 W ERP 71 AAT 45.7 AGL. Restore license PW/IM
160375	APPD	TRUCKEE DONNER PUD	TRUCKEE	173.26250 MO	2 W ERP. 6K00F1D.
160388	APPD	MOSQUITO FPD	PLACERVILLE	46.0800 .14000 .22000 154.2800 FB/MO	100 W ERP -6.5 AAT 758 MSL 12 AGL. NEW. PW/IMSA.

160594	APPD	ST CA: CHP	REDDING	154.8150 FX1 63 W ERP -38.7 AAT 196.3 MSL 24.4 AGL. ADD CLERS STN & CORRECT DATA. PW/AP
160601	new 3/1	SANTA CLARA	SANTA CLARA	458.91250 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
160665	APPD	DELANO COMM CORR FAC	DELANO	154.02500 FB/MO 7 W ERP -1 AAT 77 MSL 9.1 AGL. RESTORE EXP LIC. PW/IMSA.
160770	APPD	MAD RIVER COMM HOSP	ARCATA	152.00750 FB 145 W ERP -51.7 AAT 44 MSL 28 AGL. PAGING. PW/IMSA.
160881	PEND	CO YUBA	OREGON PK	453.2250 FB2/FX1/MO 89 W ERP 438 AAT 1035 MSL 62.5 AGL. RELOCATE. PW/LS.
160896	APPD	CO SAN JOAQUIN	ESCALON	460.2250 FB 465.1250 .3500 .4750 FX1 90 W ERP 31 AAT 30 MSL 10 AGL. PW/AP ADD 11K2 EMISSION.
160893	APPD	CO SAN JOAQUIN	CO SAN JOAQUIN	465.4750 MO 100 W ERP. PW/AP. ADD 11K2 EMISSION.
160949	APPD	CO SAN JOAQUIN	STOCKTON	460.2250 FB 465.1250 .2250 .3500 FX1 90 W ERP 29 AAT 16 AGL. PW/AP. ADD 11K2 EMISSION.
160895	APPD	CO SAN JOAQUIN	MANTECA	460.3500 .4750 FB/FB2 465.1250 .3500 FX1 90 W ERP 8 AAT 11 MSL 10 AGL. PW/AP. ADD 11K2 EMISSION
161033	new 3/14	CO MONO	CO MONO	154.8000 FB2 155.19000 FX1/MO 100 W ERP 768 AAT 3120 MSL 5 AGL. ADDS 2 SITES. PW/AP
161037	new 3/14	CO MONO	CO MONO	153.8600 FB2 50 W ERP -172 AAT 2357 MSL 9 AGL. ADD NEW SITE. PW/AP
161083	new 3/14	ROUND VALLEY TRIBAL POLICE	COVELO (MEND)	???????? FB/MO 40 W ERP 7.6 AAT 396.2 MSL 13.8 AGL. NEW VHF. PW/AP.
161874	new 3/25	CO MONTEREY	GREENFIELD	156.0150 FX1 40 W ERP -147 AAT 87 MSL 9 AGL. ADD TO EXIST SYSTEM. PW/AP
161875	new 3/25	SIERRA LIFE SUPPORT	SUSANVILLE	155.1000 FB/MO 453.1500 FB2/FX1/MO 60 W ERP 225 AAT 1675 MSL 12 AGL. NEW. PW/AP
162155	new 3/28	SAN FRANCISCO	SAN FRANCISCO	453.XXXX FB2/FX1/MO 20 W ERP ?? AAT 152.4 MSL 12.1 AGL. NEW. PW/AP.

**470-512 MHz POOL**

jul 02	app pend	csu: hayward	hayward	488.6125 Fb/fb2/mo/fx1 ?? w erp ?? aat ?? Msl ?? agl. New system.
nov 02	app pend	st ca: oes	bay area (coord chnl)	???????? Fb/fb2/fx1/mo ?? W erp ?? Aat ??msl ??agl. Bay inter-agency intercom.
160777	APPD	RICHARD SUSAINATHAN	SAN BRUNO	483.3500 FB6/MO 5 W ERP 412 AAT 368 MSL 85 AGL. IG/UTC.

**800 MHz PUBLIC SAFETY (GP, YP, GF, YF)**

jul 02	app pend	s san francisco	s san francisco	???????? Fb/fb2/mo/fx1 100 w erp 142 aat 177 Msl 14 agl. New frequency.
oct 02	app pend	oakland	oakland	???????? Fb/fb2/fx1/mo 150 Erp 50 aat 8 msl 50 agl. Requests addnl data chnl. Gp.
feb 03	app pend	emeryville	emeryville	867.18750 fb/fb2/fx1/mo 125 w erp -50 aat 5 msl 14 agl. Mod for waiver of 4 KHz dev. MDT.
156156	APP INF	CHABOT-LOS POSADAS	HAYWARD	858.96250 FB2/MO 65 W ERP ?? AAT 12.1 MSL 10.5 AGL. NEW GP/AP.
158531	PEND	CO BUTTE	CO BUTTE	854.9875 FB/FB2/FX1/MO 120 W ERP 374 AAT 1049 MSL 38 AGL. GP/AP. PLATTE/SUNSET
158667	PEND	CO SAN JOAQUIN	CO SAN JOAQUIN	855.23750 FB/MO 250 W ERP 34 AAT 14 MSL 36 AGL. MODS. PW/AP. MDT.
159562	AFC OFF	ST CA: TD (CMARS)	RED BLUFF	867.53750 FB/FB2/FX1 158 W ERP 337.1 AAT 566.9 MSL 42.7 AGL. MINOR MOVE. GF/AP.
160330	APPD	WATSONVILLE	WATSONVILLE	860.23750 FB/MO 160 W ERP -80 AAT 9 MSL 24.4 AGL. MINOR MODS, LOWER ERP. GP/AP MDT.
160778	APPD	ST NV: DOT	TRUCKEE	856.71250 857.71250 858.71250 FB2C 20 W ERP 52.9 AAT 2052 MSL 422.3 AGL. YP/AASHTO.
161134	PEND	CO NAPA	CALISTOGA	856.9520 FB 98 W ERP -214.9 AAT 110 MSL 11 AGL. ADDS NEW SITE. GP/AP. MDT.

**SHOWING THE AOP >40 KM IN HIGH-BAND OR >32 KM UHF REQUIRES FILING FOR A RULE WAIVER.**

**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: Preston Thomson will be retiring from state service on May 31, 2003. He will continue.**

with frequency coordination and related matters from his home office. This brings with it new telephone numbers and e-mail address.  
The address: [thomsonp@apco911.org](mailto:thomsonp@apco911.org) may be used now and after 6/1. His new telephone numbers will be available in May (TBD).