



NORTHERN CALIF APCO LOG FOR AUGUST-SEPT 2003

Actions taken from July 10 to August 7.

| ITEM | COORD | STATUS | AGENCY | TX CITY | FREQUENCY/STN CLASS/ERP/ELEVATIONS AND REMARKS |
|--|--------|-----------|---------------------|------------------|--|
| PUBLIC SAFETY POOL (ALL COORDINATORS) | | | | | |
| | 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 | gilroy | gilroy | requests two pairs vhf. |
| | mar 03 | app pend | yuba city | yuba city | requests uhf pair and simplex chnl for pd |
| | apr 03 | app pend | ST CA: DOT | redding area | 453.93750 2 w fxo/mo. Irrigation system. New. |
| | jul 03 | app pend | berkeley | berkeley | 453.52500 fb/fb2/fx1/mo ?? Erp ?? Aat ?? Msl ?? Agl. Relocate existing stn. |
| | 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 | AFC OFF | CO YUBA | CO YUBA | 154.2500 FB2/MO 155.8650 FX1/MO 84 W ERP 16.7 AAT 30 MSL 33 AGL. ADD SITE. PW/LS |
| | 157308 | PEND | FARMERSVILLE FPD | FARMERSVILLE | ???????? FB/FB2 ???????? FX1/MO 100 W ERP 463 AAT 463 MSL 27.4 AGL. NEW. PW/AP. |
| | 158061 | APPD | CO SISKIYOU | CO SISKIYOU | 155.3100 FB/FB2 85 W ERP 955 AAT 2256 MSL 150 AGL. ADDS SITES TO EXIST. PW/AP. |
| | 158845 | APPD | 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 |
| | 159743 | APPD | CO LASSEN | SUSANVILLE | 460/465.4750 MO 100 W ERP. PW/AP. |
| | 160137 | APPD | CO LASSEN | SUSANVILLE | 460.1750 FB2/FX1/MO 16.1 W ERP 695 AAT 2053 MSL 15 AGL. PW/AP. |
| | 160176 | PEND | CO SIERRA | CO SIERRA | 153.7850 FB2/MO 155.730 FX1/MO 460.???? FXO 100 W ERP 268.5 AAT 2164 MSL 18.2 AGL. PW/AP NEW. |
| | 160535 | APPD | CO LASSEN | SUSANVILLE | 460.4750 156.1650 FB2 155.7150 FB 16/12 W ERP 695 AAT 2053 MSL 15 AGL. PW/AP |
| | 160601 | new 3/1 | SANTA CLARA | SANTA CLARA | 458.???? 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 |
| | 160881 | PEND | CO YUBA | OREGON PK | 453.2250 FB2/FX1/MO 89 W ERP 438 AAT 1035 MSL 62.5 AGL. RELOCATE. PW/LS. |
| | 161033 | WDRN | CO MONO | CO MONO | 154.8000 FB2 155.1900 FX1/MO 100 W ERP 768 AAT 3120 MSL 5 AGL. ADDS 2 SITES. PW/AP |
| | 161037 | WDRN | CO MONO | CO MONO | 153.8600 FB2 50 W ERP -172 AAT 2357 MSL 9 AGL. ADD NEW SITE. PW/AP |
| | 161875 | AFC OFF | 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 |
| | 162826 | COMPLETED | BI-COUNTY AMBULANCE | OREGON PK | 154.3850 FB2 150.8050 FX1/MO 18 ERP 445 AAT 1035 MSL 48 AGL. ADDS TO EXIST SYS. PW/AP |
| | 164733 | freq hold | CO PLACER | AUBURN | 155.5200 FB/FB2 156.1500 FX1/MO 155.6400 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. |
| | 165174 | DENY | ST NV: NHP | BROCKWAY SUMMIT | 154.79250 FB2 158.03750 158.79750 MO 132 W ERP 208 AAT 2276 MSL 23 AGL. PW/AH. |
| | 165265 | APPD | GRATON FF ASSN | GRATON (SON) | 155.9850 FB/MO 60 W ERP -58 AAT 10 MSL 17 AGL. PW/IM. NEW. |
| | 165301 | APPD | NAPA | NAPA | 154.2800 FB 108 W ERP -104.5 AAT 4.9 MSL 22.3 AGL. PW/LS. CORRECT COORDS. |
| | 165317 | APPD | ROSEVILLE | ROSEVILLE | 453/458.11250 FXO/FXOT 6 w ERP 2.4 AAT 43 MSL 5 AGL. Irrigation system. PW/AP |
| | 165318 | PEND | LAKEPORT | LAKEPORT | 155.8950 FB/FB2 158.7600 FX1/MO 113 W ERP -57.5 AAT 472 MSL 11 AGL. PW/AP. NEW. |
| | 165312 | APPD | NAPA | NAPA | 154.4150 FB 350 W ERP -113.8 AAT 4.9 MSL 22.3 AGL. CORRECT CORDS. PW/LS |
| | 165321 | APPD | NAPA | NAPA | 153.9800 FB 158.8800 FX1 110 W ERP -111.8 AAT 4.9 MSL 15 AGL. CONSOL LIC&RELOCATE PW/LS |
| | 165322 | APPD | NAPA | NAPA | 155.4300 FB 158.9700 FB 350 W ERP -108.8 AAT 4.9 MSL 18 AGL. CORRECT COORDS. PW/LS |
| | 165334 | APPD | BODEGA BAY FPD | BODEGA BAY (SON) | 154.1750 ,2800 .3100 FB 60 W ERP -28.5 AAT 27 MSL 12 AGL. RESTORE. PW/IMSA. |
| | 165388 | APPD | ST NV: NHP | BROCKWAY SUMMIT | 154.79250 FB2 159.0075 MO 135.2 W ERP 208 AAT 2276 MSL 10 AGL. PW/AH. |
| | 165409 | APPD | CO CONTRA COSTA | PINOLE | 220/221 FB2/FX1/MO 15 CH 200 W ERP -24.6 AAT 19 MSL 20 AGL. QM/IMSA. NON-TRUNKED. |

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| 165410 | APPD | CO CONTRA COSTA | CO CONTRA COSTA | 220/221 FB2 15 CH 60 W ERP 585 AAT 786 MSL 43 AGL. QM/IMSA. NON-TRUNKED. (MULTIPLE SITES) |
| 165411 | APPD | CO CONTRA COSTA | CO CONTRA COSTA | 220/221 FB2 15 CH 200 W ERP 133.5 AAT 221 MSL 10 AGL. QM/IMSA. NON-TRUNKED. (MULTIPLE SITES) |
| 165558 | APPD | NAPA | NAPA | 485.48750 FX1 35 W ERP ?? AAT 6.1 MSL 5.8 AGL. PW/AP. ADD TO EXIST SYSTEM. |
| 165588 | PEND | ST CA: DOT | SACRAMENTO | 453/458.08750 .11250 MO 2 W ERP 11K2F1D. NEW. PW/AASHTO. MANY IRREGULARITIES. |
| 165608 | APPD | CO CONTRA COSTA | CO CONTRA COSTA | 220/221 FB2/FX1/MO 15 CH 60 W ERP 585 AAT 786 MSL 43 AGL. QM/IMSA. NON-TRUNKED. |
| 165619 | PEND | ST CA: B&G | SACRAMENTO | 453.5500 FB2/MO 60 W ERP ?? AAT 8 MSL 46 AGL. PW/APCO. |
| 165649 | APPD | ST CA: DOT | STOCKTON | 453.91250 FXO/FXOT 6 W ERP 2.0 AAT 3.7 MSL 7.0 AGL. PW/AASHTO. |
| 165708 | APPD | MARINA | MARINA | 453.93750 FXO 5.6 W ERP H ?? AAT 54 MSL 6.8 AGL. RX LINK 11K2, PW/AP |
| 165804 | APPD | CO CONTRA COSTA | CO CONTRA COSTA | 220/221 FB2/FX1/MO 15 CH 60 W ERP 585 AAT 786 MSL 43 AGL. QM/IMSA. NON-TRUNKED. |
| 165903 | WDRN | CO MARIPOSA | CO MARIPOSA | ???????? MO ?? ERP ?? AAT ?? MSL ?? AGL. MG/UTC. INCOMPLETE DATA. |
| 165917 | APPD | CO CALAVERAS | CO CALAVERAS | 155.5500 .7600 FB/FB2/MO 159.04500 FX1/MO 200 W ERP 166 AAT 1996 MSL 30 AGL. PW/AP |
| 165917 | PEND | CO CALAVERAS | CO CALAVERAS | 155.5500 .7600 FB/FB2/MO ??? ????? FX1/MO 200 W ERP 166 AAT 1996 MSL 30 AGL. PW/AP |
| 165987 | APPD | DON PEDRO REC AREA | MOCCASIN-LAGRANGE | 151.4750 FB 159.2850 FX1 100 W ERP 75 AAT 293 MSL 12 AGL. HQ & ENTRY KIOSKS. ADD STNS. PW/IMSA |
| 165987 | APPD | DON PEDRO REC AREA | MOCCASIN | 155.0850 FB2 151.0550 5 W ERP 100 W ERP 393 AAT 293 MSL 12 AGL. ADD 2ND CHNL. PW/IMSA |
| 166001 | APPD | CO INYO | CO INYO & VICINITY | 151.0250 FB2/MO 156.0600 FX1/MO 155.4150 FX1 2.1 W ERP 1708 AAT 3238.9 MSL 17 AGL. MULTI SITES. |
| 166001 | APPD | CO INYO | CO INYO & VICINITY | 453.3375 .9500 .2500 .8125 FX2 458.3375 .9500 .2500 .8125 FX1 28.8 W ERP VARIOUS AAT MSL AGL. PW/AASHTO |
| 166059 | APPD | SAN FRANCISCO | SAN FRANCISCO | 155.3400 FB 100 W ERP 226 AAT 259.1 MSL 54.9 AGL. ADD STNS. PW/AP |
| 166061 | APPD | NAPA | NAPA | 155.4300 FB/FB2 110 W ERP -18.9 AAT 15 AGL. PW/AP. ADD NEW SITE TO EXIST. |
| 166063 | APPD | NAPA | NAPA | 153.9800 FB/FB2 110 W ERP -18.9 AAT 15 AGL. PW/AP. ADD NEW SITE TO EXIST. |
| 165987 | APPD | DON PEDRO REC AREA | MOCCASIN-LAGRANGE | 151.4750 FB 159.2850 FX1 100 W ERP 75 AAT 293 MSL 12 AGL. HQ & ENTRY KIOSKS. ADD STNS. PW/IMSA |
| 165987 | APPD | DON PEDRO REC AREA | MOCCASIN | 155.0850 FB2 151.0550 MO 5 W ERP 100 W ERP 393 AAT 293 MSL 12 AGL. ADD 2ND CHNL. PW/IMSA |
| 166300 | APPD | PALM DRIVE HOSPITAL | SEBASTOPOL | 155.4300 .355 FB/MO 157.4500 FB 100 W ERP -25.5 AAT 32 MSL 23 AGL. PW/IMSA. RESTORE. |
| 166460 | APPD | SAN FRANCISCO, CI/CO | SAN FRANCISCO | 155.3400 FB 100 W ERP -41.2 AAT 72 MSL 19.1 AGL. ADD STNS. PW/AP |
| 166748 | new 8/6 | CO MONO | CO MONO | 153.8600 .9200 154.0250 FB2/MO 30 W ERP 927 AAT 3039 MSL 40 AGL. PW/AP. RESTORE. |
| 166753 | new 8/6 | CO MONO | CO MONO | 153.8600 154.8000 FB2/MO 75 W ERP 392.9 AAT 3064 MSL 4 AGL. PW/AP. ADDS SITES TO EXIST. |
| 166754 | new 8/6 | CO PLUMAS | CO PLUMAS | 154.1900 155.0850 FB2/MO 155.30250 FB2T 150.78250 FX1T 28 W ERP 708.4 AAT 2229 MSL 9 AGL. MODS/ADDS PW/IMSA |
| 166762 | new 8/6 | CORCORAN | CORCORAN | 453/458.16250 FB2/MO 60 W ERP 12 AAT 61 MSL 6 AGL. NEW TRANSIT. PW/AASHTO. |

470-512 MHz POOL

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|--------|----------|-------------|-----------------------|--|
| nov 02 | app pend | st ca: oes | bay area (coord chnl) | ???????? Fb/fb2/fx1/mo ?? W erp ?? Aat ??msl ??agl. Bay inter-agency intercom. |
| 165374 | new 6/18 | SKIP MAY | MT VACA | 489.51250 FB6/MO6 22 W ERP 619 AAT 823 MSL 52 AGL. IG/ITA. |
| 165564 | APPD | CHAMPION | DALY CITY | 483.73750 FB6 250 W ERP 410 AAT 368.8 MSL 85 AGL. RELOCATE. IG/AM. |
| 165565 | APPD | CHAMPION | DALY CITY | 483.78750 FB6 250 W ERP 410 AAT 368.8 MSL 85 AGL. RELOCATE. IG/AM. |
| 165603 | APPD | CHAMPION | DALY CITY | 483.78750 FB6 250 W ERP 410 AAT 368.8 MSL 85 AGL. RELOCATE. IG/AM. |
| 165629 | APPD | CHAMPION | DALY CITY | 483.78750 FB6 250 W ERP 410 AAT 368.8 MSL 85 AGL. RELOCATE. IG/AM. |
| 165654 | PEND | JOSY THOMAS | SAN JOSE | 482.6750 FB6/MO 15 W ERP ??? AAT ??? MSL ?? AGL. IG/PCIA. |
| 165674 | APPD | CHAMPION | DALY CITY | 483.78750 FB6 250 W ERP 410 AAT 368.8 MSL 85 AGL. RELOCATE. IG/AM. |

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

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| 156156 | APP INF | CHABOT-LOS POSADAS | HAYWARD | 858.96250 FB2/MO 65 W ERP ?? AAT 12.1 MSL 10.5 AGL. NEW GP/AP. |
| 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. |
| 165285 | APPD | REDDING | REDDING - SO MTN | 856/857/858/859.43750 FB/FB2/FX1/MO 125 ERP 975.9 AAT 975.9 MSL 72.5 AGL. YP/AP. NEW SYS. |
| 165713 | APPD | NEXTEL | VOLMER PK | 854.21250 FB6C/MO 500 W ERP 467 AAT 553 MSL 61 AGL. YX/AM. ADD TO EXIST. |
| 165714 | APPD | NEXTEL | FRESNO | 852.26250 FB2C/MO 62 W ERP 336 AAT 490 MSL 41 AGL. YX/AM. ADD TO EXIST. |
| 165716 | APPD | NEXTEL | BEAR MTN (TUL) | 852.7375 .78750 FB2C/MO 250 W ERP 633 AAT 1015 MSL 24 AGL. YX/AM. ADD TO EXIST. |
| 165717 | APPD | NEXTEL | DANVILLE | 854.21250 FB2C/MO 500 W ERP 900 AAT 1019 MSL 37 AGL. YX/AM. ADD TO EXIST. |
| 165720 | APPD | NEXTEL | FREMONT | 852.58750 FB2C/MO 125 W ERP 604 AAT 792 MSL 35 AGL. YX/AM. ADD TO EXIST. |
| 165721 | APPD | NEXTEL | SAN MATEO | 854.21250 FB2C/MO 250 W ERP 262 AAT 337 MSL 31 AGL. YX/AM. ADD TO EXIST. |
| 165741 | APPD | NEXTEL | SALINAS | 851.41250 FB2C/MO 1KW ERP -107.3 AAT 23.3 MSL 18.3 AGL. YX/AM. ADD TO EXIST. |
| 165742 | APPD | NEXTEL | SANGER | 852.03750 FB2C/MO 1 KW ERP -11 AAT 117 MSL 24 AGL. YX/AM. ADD TO EXIST. |
| 166461 | APPD | CO SACRAMENTO | SACRAMENTO | 859.26250 FB2 75 W ERP 5 AAT 9 MSL ??AGL. GP/AP. MOVING FREQ IN EXIST SYSTEM. |

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:

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).