**ICS FORM 217A**

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| **COMMUNICATIONS RESOURCE AVAILABILITY WORKSHEET**ICS 271A **AGENCY: Stanislaus County ARES Page 1** | Frequency Band**AMATEUR RADIO** | Description**County ARES 09/25/2022** |
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|  | **Channel****Configuration** | **Channel Name or Trunked Radio System Talkgroup** | **Eligible Users** | **RX Freq N or W** | **RX Tone/NAC** | **TX Freq N or W** | **TX Tone/NAC** | **Mode A, D,or M** | **Remarks** |
| 1 | LSB | 80 Meter SSB | SJV Section | 3.935 | none | 3.935 | none | A | Primary SSB frequency |
| 2 | LSB | 40 Meter SSB | Stanislaus ARES | 7.295 | none | 7.295 | none | A | Local NVIS |
| 3 | LSB | 40 Meter SSB | Designated operators from participating counties | 7.192 | none | 7.192 | none | A | California Emergency Services Net (CESN) |
| 4 | Repeater | SARA VHF Oso | Stanislaus ARES | 145.390 W | none | 144.790 W | 136.5 | A | Primary repeater |
| 5 | Repeater | SARA VHF low level | Stanislaus ARES | 145.110 W | none | 144.510 W | 136.5 | A | Secondary VHF repeater |
| 6 | Simplex | Local VHF | Stanislaus ARES | 147.540 | none | 147.540 | none | A | Local VHF simplex |
| 7 | Repeater | SARA 220 Oso | Stanislaus ARES | 224.140 | none | 222.540 | none | A | Secondary 220 repeater |
| 8 | Repeater | SARA UHF Oso | Stanislaus ARES | 440.225 | none | 445.225 | 136.5 | A | Secondary UHF repeater |
| 9 | Packet/Vara | KG6DGZ-10 low level | Stanislaus ARES | 144.910 | none | 144.910 | none | D | Primary Data frequency/winlink gateway |
| 10 | Packet/Vara | K6IXA-12 Bullion | Any amateur radio operator | 145.050 | none | 145.050 | none | D | Secondary Data frequency/winlink gateway |
| 11 | Packet/Vara | K6IXA-13 Oso | Any amateur radio operator | 145.630 | none | 145.630 | none | D | Secondary Data frequency/winlink gateway |
| 12 | Packet/Vara | HF USB | Any amateur radio operator | TBD | none | TBD | none | D | TBD based on propagation and availability |
| 13 | Repeater | TARC VHF Bullion | Merced ARES | 147.030 | none | 147.630 | 100.0 | A | Monitor adjoining county |
| 14 | Repeater | Lodi VHF Bear Mtn. | San Joaquin ARES | 147.090 | None | 147.690 | 114.8 | A | Monitor adjoining county |
| 15 | Repeater | Tuolumne VHF Moccasin | Tuolumne ARES | 145.290 | none | 144.690 | 146.2 | A | Monitor adjoining county |
| 16 | Repeater | Calaveras Fowler Peak | Calaveras ARES | 145.170 | none | 144.570 | 100.0 | A | Monitor adjoining county |

**The convention calls for frequency lists to show 4 digits after the decimal place, followed by either an “N” or a “W”, depending on whether the frequency is narrow or wide band. Mode refers to either “A” or “D” indicating analog or digital (e.g., Project 25) or “M” indicating mixed mode. All channels are shown as if programmed into a control station, mobile, or portable radio. Repeater base stations must be programmed with the Rx and Tx reversed. \*\*All users are responsible to have proper level amateur radio license for frequency use.\*\*\***

**ICS 217A word 09/25/2022**