| Communications Resource Availability<br>Worksheet |        |                      |          | 2 M & 440 band VHF/UHF Analog and<br>Digital Frequencies |       |         |         | Orginal Active Date: 04/09/22   | Denotes Changes<br>from Update 2.2 |
|---|--------|----------------------|----------|--|-------|---------|---------|---|------------------------------------|
| ICS-217A  |        |                      |          | Clackamas County ARES                                    |       |         |         | Red PlanUpdate 3 Active 3-8-23  | Problems                           |
| Channel   | Alias  | RX Freq              | TX Freq  | Offset   | Mode  | TX Tone | RX Tone | CLAC ARES RPTR Clackamas Primary  |                                    |
| 1   | CLAC 1 | 147.1200             | 147.7200 | 0.6  | FM    | 100.0   |         | Repeater [OEM Monitored]  |                                    |
| 2   | CLAC 2 | 147.1400             | 147.7400 | 0.6  | FM    | 107.2   |         | CLAC ARES RPTR Clackamas Secondary<br>Repeater  |                                    |
| 3   | CLAC 3 | 146.4200             | 146.4200 |  | FM    |         |         | CLAC ARES SIMP Clackamas Primary<br>Simplex   |                                    |
| 4   | CLAC 4 | 146.9600             | 146.3600 | -0.6   | FM    | 127.3   |         | CLAC ARES RPTR Clackamas Tertiary<br>Repeater (W7OTV)   |                                    |
| 5   | CLAC 5 | 444.2250             | 449.2250 | 5  | FM    | 100.0   |         | CLAC ARES RPTR Clackamas Secondary<br>RepeaterMt. HoodK7RPT                                     |                                    |
| 6   | CLAC 6 | 440.2500             | 445.2500 | 5  | FM    | 127.3   |         | CLAC ARES RPTR Clackamas Tertiary<br>Repeater (W7OTV)   |                                    |
| 7   | CLAC 7 | 441.9000             | 446.9000 | 5  | FM    | 103.5   | 103.5   | CLAC ARES RPTR Repeater Highland Butte  |                                    |
| 8   | CLAD 1 | 440.9875             | 440.9875 |  | FM    |         |         | CLAC ARES WinLink RMS Gateway 1   | 1                                  |
| 9   | CLAD 2 | 441.0375             | 441.0375 |  | FM    |         |         | CLAC ARES WinLink RMS Gateway 2   | 1                                  |
| 10  | CLAD 3 | 441.0625             | 441.0625 |  | FM    |         |         | CLAC ARES WinLink RMS Gateway 3   | 1                                  |
| 11  | CLAD 4 | 441.5250             | 441.5250 |  | FM    |         |         | CLAC ARES WinLink RMS Gateway 4   | 1                                  |
| 12  | CLAD 5 | 145.7700             | 145.7700 |  | FM    |         |         | CLAC ARESWinlink VARA Packet RMS<br>Under Construction  | Modified for RMS use               |
| 13  | CLAD 6 | 145.5700             | 145.5700 |  | FM    |         |         | CLAC ARES DIGTRMS- GTWY KD7ZDO-<br>10 packet gateway / Clackamas Co. EOC:<br>kd7zdo@winlink.org |                                    |
| 14  | CLAD 7 | 145.8300             | 145.8300 |  | FM    |         |         | CLAC ARES DIGTClackamas Co.<br>KD7ZDO-5 WinLink P to P  |                                    |
| 15  | CFD11  | 145.7500             | 145.7500 |  | FM    |         |         | CLAC CERT SIMP - CERT CFD 1   |                                    |
| 16  | CFD12  | 431.8500             | 431.8500 |  | FM    |         |         | CLAC CERT SIMP CFD 1 CERT Secondary   |                                    |
| 17  | CLOG 1 | 431.8250             | 431.8250 |  | FM    |         |         | CLAC ARES SIMP_ CARES Logistics 1   |                                    |
| 18  | CLOG 2 | 431.8750             | 431.8750 |  | FM    |         |         | CLAC ARES SIMP_ CARES Logistics 2   |                                    |
| 19  |        |                      |          |  |       |         |         |   | 1                                  |
| 20  | EAST 1 | 146.5400             | 146.5400 |  | FM    |         |         | CLAC EAST SIMP Clackamas East County<br>ARES Simplex  | 1                                  |
| 21  | EAST 3 | 145.7100             | 145.7100 |  | FM    |         |         | CLAC EAST Winlink VARA Packet / Tertiary analog voice   | Changed<br>description             |
| 22  | EVENT1 | 440.2750             | 445.2750 | 5  | FM    | 103.5   | 103.5   | CLAC ARES Portable Event Repeater   |                                    |
| 23  |        |                      |          |  |       |         |         |   | 1                                  |
| 24  | LO 1   | 444.3000             | 449.3000 | 5  | FM    | 82.5    | 82.5    | CLAC LO1RRPTR Lake Oswego ARES<br>Primary Primary (Echolink enabled)                            | 1                                  |
| 25  | LO 1S  | 444.3000             | 444.3000 |  | FM    | 82.5    |         | CLAC LO1SSimplex (on repeater output channel)   | 1                                  |
| 26  | LO 2   | 146.5000             | 146.5000 |  | FM    | 82.5    | 82.5    | CLAC LO2SIMP Lake Oswego ARES<br>Simplex Secondary  | 1                                  |
| 27  | LO 3   | 145.5300             | 145.5300 |  | FM    |         |         | CLAC LO3Winlink VARA Packet / Tertiary analog voice   | Changed<br>description             |
| 28  | LO 4   | 431.9000             | 431.9000 |  | FM    |         |         | CLAC LO4SIMP_ Lake Oswego Logistics   | исэсприон                          |
| 29  |        |                      |          |  |       |         |         |   |                                    |
| 30  | MOLA 1 | 440.7000             | 445.7000 | 5  | FM    | 77.0    | 77.0    | CLAC CERT RPTR Molalla Fire CERT  |                                    |
| 31  | NOCO 1 | 147.5000             | 147.5000 |  | FM    |         |         | CLAC NORT SIMP Clackamas North County<br>ARES Simplex   |                                    |
| 32  | NOCO 3 | 145.6700             | 145.6700 |  | FM    |         |         | CLAC NORT Winlink VARA Packet / Tertiary  | Changed                            |
| 33  | OC 1   | 442.0750             | 447.0750 | 5  | FM    | 103.5   |         | analog voice  CLAC OC RPTR Oregon City ARES   | description                        |
| 33  | 001    | <del>44</del> 2.0130 | 1.0130   | J  | 1 191 | 100.0   |         | Repeater  | l                                  |

| Communications Resource Availability Worksheet |        |          |          | 2 M & 440 band VHF/UHF Analog and<br>Digital Frequencies |      |         |         | Orginal Active Date: 04/09/22   | Denotes Changes<br>from Update 2.2 |
|--|--------|----------|----------|--|------|---------|---------|---|------------------------------------|
| ICS-217A                                       |        |          |          | Clackamas County ARES                                    |      |         |         | Red PlanUpdate 3 Active 3-8-23  | Problems                           |
| Channel  | Alias  | RX Freq  | TX Freq  | Offset   | Mode | TX Tone | RX Tone | 0,10,00,00,00   |                                    |
| 34   | OC 2   | 146.5600 | 146.5600 |  | FM   |         |         | CLAC OC SIMP Oregon City ARES<br>Simplex  |                                    |
| 35   | OC 3   | 145.6300 | 145.6300 |  | FM   |         |         | CLAC OCWinlink VARA Packet / Tertiary analog voice  | Changed description                |
| 36   | OC 4   | 431.9250 | 431.9250 |  | FM   |         |         | CLAC OC SIMP_ Logistics   |                                    |
| 37   | SAND 1 | 145.4300 | 144.8300 | -0.6   | FM   | 107.2   |         | CLAC SOUT RPTR Sandy Repeater KJ7IY   |                                    |
| 38   | SAND 2 | 145.8100 | 145.8100 |  | FM   |         |         | CLAC SOUT SIMP Sandy Simplex  |                                    |
| 39   | WEST 2 | 146.9200 | 146.3200 | -0.6   | FM   | 100.0   |         | CLAC WEST Repeater  | 1                                  |
| 40   | SOCO 2 | 146.5800 | 146.5800 |  | FM   |         |         | CLAC SOUT SIMP Clackamas South County<br>ARES Simplex                                       | 1                                  |
| 41   | SOCO 3 | 145.6900 | 145.6900 |  | FM   |         |         | CLAC SOUTWinlink VARA Packet / Tertiary analog voice  | Changed<br>description             |
| 42   | WEST 1 | 145.5500 | 145.5500 |  | FM   |         |         | CLAC WEST SIMP Clackamas West County<br>ARES Simplex  |                                    |
| 43   | WEST 3 | 145.7300 | 145.7300 |  | FM   |         |         | CLAC WESTWinlink VARA Packet /<br>Tertiary analog voice                                     | Changed<br>description             |
| 44   | WILS 1 | 146.4600 | 146.4600 |  | FM   |         |         | CLAC WEST SIMP Wilsonville Simplex  |                                    |
| 45   | WLIN 1 | 146.4400 | 146.4400 |  | FM   |         |         | CLAC WEST SIMP West Linn Simplex  |                                    |
| 46   | NUCALL | 446.0000 | 446.0000 |  | FM   |         |         | National UHF Calling Simplex Frequency  |                                    |
| 47   | NVCALL | 146.5200 | 146.5200 |  | FM   |         |         | National VHF Calling Simplex Frequency  |                                    |
| 48   | D1-1   | 147.3200 | 147.9200 | 0.6  | FM   | 100     |         | D-1 Primary Net Repeater [OEM Monitored]  |                                    |
| 49   | D1-2   | 146.8400 | 146.2400 | -0.6   | FM   |         |         | D-1 Secondary / Multnomah Co. ARES<br>Primary Repeater                                      |                                    |
| 50   | OEM 1  | 145.3300 | 144.7300 | -0.6   | FM   | 186.2   |         | OEM Oregon Emergency Management (Salem)   |                                    |
| 51   | RED C1 | 146.9800 | 146.3800 | -0.6   | FM   | D023    |         | Red Cross Repeater (Portland)   | 1                                  |
| 52   | RED CR | 147.4200 | 147.4200 |  | FM   |         |         | Red Cross Simplex   | 1                                  |
| 53   | HRT 1  | 440.4750 | 445.4750 | 5.0  | FM   | 123.0   |         | HEART Net Primary Repeater  | 1                                  |
| 54   | HRT 2  | 442.7000 | 447.7000 | 5.0  | FM   | 123.0   |         | HEART Net Secondary Repeater  |                                    |
| 55   |        |          |          |  | FM   |         |         |   | 1                                  |
| 56   | OEM 2  | 147.0200 | 147.6200 | 0.6  | FM   | 186.2   |         | Oregon Emergency Management (OEM Salem)   |                                    |
| 57   | OEM 3  | 144.9900 |          |  | FM   |         |         | RMS Winlink Packet W7ODN-10 / OEM<br>EOC: w7oem@winlink.org                                 | 1                                  |
| 58   | INTEL1 | 145.5200 |          |  | FM   |         |         | Intel Emergency Amateur Radio Service (IEARS)   | 1                                  |
| 59   | LDS 1  | 146.7000 | 146.1000 | -0.6   | FM   | 100.0   |         | CARS LDS Regional Emergency Network<br>Stonehenge Tower, KE7AWR                             | 1                                  |
| 60   |        |          |          |  |      |         |         |   | ]                                  |
| 61   | CLAC 8 | 442.9750 | 447.9750 | 5  | FM   | 103.5   | 103.5   | CLAC ARES RPTR Repeater Crutcher<br>Bench (primarily Hwy. 26 corridor Sandy to<br>Mt. Hood) |                                    |
| 62   | CLAC 9 | 145.7900 | 145.7900 |  | FM   |         |         | CLAC ARES Spare   | 1                                  |
| 63   | CLAC10 | 444.4000 | 449.4000 | 5  | FM   | 100.0   |         | CLAC ARES West South Saddle Mt.   | 1                                  |
| 64   | CLSS   | 145.6000 | 145.6000 |  | FM   |         |         | CLAC ARES Slow Scan TV Channel<br>KD7ZDO Wake up tone is 2300 Hz                            | 1                                  |
| 65   | LO 5   | 147.4600 | 147.4600 |  | FM   |         |         | LO LDS Stake Comm Primary   | 1                                  |
| 66   | LO 6   | 432.6250 | 432.6250 |  | FM   |         |         | LO LDS Stake Comm Secondary   | 1                                  |
| 67   | WILS 2 | 441.8750 | 446.8750 | 5  | FM   | 100.0   |         | CLAC SOUTH Wilsonville Repeater at Parrett Mt.  |                                    |
| 68   | APRS   | 144.3900 | 144.3900 |  | FM   |         |         | IARU Region 2 APRS Frequency  |                                    |
|  |        |          |          |  |      |         |         | I.  | 1                                  |