Communications Test EOCX Coastal Response

12 April 2016 - 1100 – 1400 hrs

Version: 0.2 DRAFT

Date: 7 April 2016

(Version "Final" to be issued prior to exercise)

Instructions

- Date – Tuesday April 12th, 2016
  - START – 1100 hrs Pacific
  - END – 1400 hrs Pacific
  - Event led by Emergency Management BC
  - Intended to be a test of:
    - Provincial Amateur Radio Net
    - Communication path between Port Alberni and ACRD area EOCs and Victoria PREOC.
    - Provincial Emergency Operations Centres and PECC.
  - Individual Amateur Radio operators
  - The test will start by the clock at 1100hrs. In a real event the ground shaking or the BC Public Warning system via traditional media will be the trigger to get on the air.
  - All voice messages MUST start with message number then "Exercise, Exercise, Exercise" followed by the precedent (Emergency, Priority, Welfare Routine).
  - The first word of the message body MUST be "Exercise"

Exercise Objectives

- *Check-in* as many stations as possible on Provincial Net.
- Intended to prove communication paths between:
  - Port Alberni and ACRD EOC's, PREOC'S and PECC
  - Local support sites and agencies and EOCs.

Net Frequecies

- ## EMBC Net
  - ✓ starting at 1100hrs Pacific, on 7.060 MHz – 40 meters
  - ✓ if required will change frequencies on the following schedule:

Hour +	To Hour +	Voice Dial Frequency
00	09	40m 7.060 LSB
10	19	80m 3.735 LSB
20	29	20m 14.140 USB
30	39	40m 7.060 LSB
40	49	80m 3.735 LSB
50	59	20m 14.300 USB

- Eg. At 1100hrs net control will be at 7.060Mhz.
  If required will move to 3.735Mhz at 1110hrs.

Exercise Concept of Operations

- ◆ Provincial Regional Emergency Operations Centre (PREOC) stations:

    - VIR PREOC receive check-ins from local Emergency Operations Centres

    - Check-in to PECC station

- ◆ Provincial Emergency Coordination Centre (PECC) station VE7PEP:

    - Receive check-ins from Provincial Regional Emergency Operations Centre's (PREOC's)

    - Assume Exercise Control

- Individual/EOC stations not directly involved in exercise Coastal Response are asked to participate to assist with Net control or to guard a frequency if required.

- Once a communication path between required participants are confirmed nonessential stations can stand down.

Check-In Information

♦ EOCs/Local supporting agencies

- – Check in with EMBC Net
- – Provide Call sign, Name (Emergency program name), and geographic location.
- – Provide technical details on other modes of contact (VHF/UHF local nets).
- – Track and summarize contacts.

PREOC Stations

♦ PREOCS
  – Check in with EMBC Net.
  – Transmit WinLink message to PECC.

Digital Data (WL2K)

♦ All Exercise Participants

– All EOC stations participating in Exercise Coastal Response that have WL2K digital data capability are requested to send an email to VIR PREOC station summarizing check-ins, # of volunteers in their station.

Email Subject Lines

- ♦ Important – Subject line is important if using traditional email to send an email to a HAM station on WinLink (i.e. callsign@WinLink.org).
- ♦ Subject = //WL2K R/ Exercise Msg # (optional 2-3 word summary like "status report" "routine check" etc)"

EMBC Regional Winlink Addresses

- Central (CTL) – VE7KAZ@Winlink.org
- SouthEast (SEA) – VE7NEZ@Winlink.org
- SouthWest (SWE) – VE7SWF@WinLink.org
- NorthEast (NEA) – VE7PGZ@WinLink.org
- NorthWest (NWE) – VE7NWZ@WinLink.org
- Victoria (VIR) – VE7PEP@WinLink.org