

CEMNET

Comprehensive Emergency Management Network

Part of WA. State Emergency Management Radio Systems

The Washington State Emergency Management Division (EMD) operates a statewide, low band VHF radio system. It is the State's primary backup communication link between the state EOC and local EOC's throughout the state. It also serves as a link to other agencies such as the state departments of Ecology and Health, the UW Seismology Lab, and Harborview Medical Center.

The State Emergency Operations Officer located within the State EOC at Camp Murray monitors the network on a 24-hour basis. For operational purposes, the state has been divided into five regions (see table below), with a channel designated for use within that region. The State Emergency Operations Officer will monitor the designated channel for both routine and emergency traffic and respond accordingly. Should traffic build-up cause a problem within the network, the State EOC will act as Net Control.

CEMNET is tested weekly with local emergency management jurisdictions on the following schedule:

- Western Washington stations: Tuesday, 0900 hours
- Central Washington stations: Wednesday, 0900 hours
- Eastern Washington stations: Thursday, 0900 hours

The repeater that Clallam County is NorthEast of Bellingham (F1).

Local jurisdictions should use the region channel assignment as identified in the table for local "base station" to mobile / portable communications in support of local day-to-day and emergency needs. Each local jurisdiction is authorized at least five (5) mobiles per license.

Additionally, MAST helicopters from Fort Lewis and/or Army National Guard may communicate on Channel F1 on their FM systems.

Local emergency management jurisdictions are authorized to use the designated CEMNET region channel for local operations.

Washington State has a Washington State Military Department. Under the Military Department is the Emergency Management Division, Army National Guard, and Air National Guard, and others.

Channel Assignments

Northwest	Southwest	Central	Northeast	Southeast
F1 (45.20 MHz)	F2 (45.36 MHz)	F3 (45.48 MHz)	F1 (45.20 MHz)	F2 (45.36 MHz)
Clallam	Clark	Adams	Ferry	Asotin
Island	Cowlitz	Benton	Lincoln	Columbia
Jefferson	Grays Harbor	Chelan	Okanogan	Garfield
King	Lewis	Douglas	Pend Oreille	Whitman
Kitsap	Mason	Grant	Spokane	
San Juan	Pacific	Franklin	Stevens	
Skagit	Pierce	Kittitas		
Snohomish	Skamania	Klickitat		
Whatcom	Thurston	Yakima		
Bellevue	Wahkiakum	Walla Walla		
Kent	Tacoma			
SW Snohomish	Lacey			
Seattle	Shelton			
Auburn	Puyallup			
Kirkland				
Snoqualmie				
Port Angeles				
Redmond				

NOTE: The CEMNET base stations are controlled from the state EOC through the Washington State Patrol microwave system.