



*Working Together to Save Lives*



# NOAA Weather Radio All Hazards (NWR)

- NWR is an all-hazards public warning system, broadcasting forecasts, warnings and emergency information 24 hours a day directly to the public.
- “All Hazards” messages include:
  - ▶ **natural** (e.g., tornado, hurricane, floods, earthquakes)
  - ▶ **technological** (e.g., chemical release, oil spill, nuclear power plant emergencies, maritime accidents, train derailments)
  - ▶ **AMBER alerts**
  - ▶ **terrorist attacks**
- Non-weather emergency messages will be broadcast over NWR when: (1) public safety is involved, (2) the message comes from an official government source, and (3) time is critical.
- The National Response Framework assigns responsibility to NOAA’s National Weather Service (NWS) to broadcast non-weather emergency messages.
- Non-weather emergency messages will be broadcast over NWR at the request of local, state, or Federal officials. The NWS does not initiate the contact or the message. When officials wish to broadcast a message on NWR, they provide text information about the hazard and the appropriate response directly to local NWS offices. NWS offices have set up pre-arranged agreements to facilitate and speed the process.
- NWR and the Emergency Alert System (EAS) use the same digital protocols, and NWR is the primary means for the NWS to activate the EAS. The Federal Communications Commission (FCC) amended the EAS rules in 2002 and adopted numerous new codes. NWS introduced the new codes in 2004.
- NWS invites your comments on NWR. Please send them to either:

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 Art Kraus, Dissemination Services Meteorologist, at [Arthur.Kraus@noaa.gov](mailto:Arthur.Kraus@noaa.gov).*

### Related Web Sites:

NWS Home Page ..... [www.weather.gov](http://www.weather.gov) **OR** [www.nws.noaa.gov](http://www.nws.noaa.gov)  
 NOAA Weather Radio All Hazards Home Page ..... [www.nws.noaa.gov/nwr](http://www.nws.noaa.gov/nwr)  
 NWS All Hazards Web Page ..... [www.nws.noaa.gov/nwr/allhazard.htm](http://www.nws.noaa.gov/nwr/allhazard.htm)  
 NWS EAS Information Web Page ..... [www.nws.noaa.gov/os/NWS\\_EAS.htm](http://www.nws.noaa.gov/os/NWS_EAS.htm)  
 National Response Framework ..... [www.fema.gov/emergency/nrf](http://www.fema.gov/emergency/nrf)