Tsunami Warning Siren Standards and Testing

Issue:

Need for uniform tsunami warning signal and routine testing system.

Findings:

Tsunami warning sirens have and continue to be installed along the Oregon Coast. To improve public awareness of the warning signal, and to assure system reliability, a uniform tsunami warning signal is needed as well as regular testing.

The selected tone should be compatible with both mechanical and electronic sirens and conform with national guidelines or standards.

Testing should be conducted on a routine basis on a uniform day and time.

Policy:

All tsunami warning sirens should be programmed to emit a wavering siren tone over a period of three minutes. All tsunami warning sirens should be tested on Wednesdays at 1100 hours. This coincides with the weekly NOAA weather radio test. All jurisdictions should conduct at least one test per month.

Source:

Oregon Coast Fire Chiefs