

ANNEX E TO TSUNAMI RESPONSE PLAN
EXAMPLE EAS MESSAGE FOR TSUNAMI

Bulletin

Public Tsunami Message Number 1

A tsunami warning is in effect which includes the *(states/coastal areas in the threatened areas)*

A tsunami warning means.... All coastal residents in the warning area who are near the beach or in low-lying regions should move immediately inland to higher ground and away from all harbors and inlets including those sheltered directly from the sea. Those feeling the earth shake...Seeing unusual wave action. Or the water level rising or receding may have only a few minutes before the tsunami arrival and should evacuate immediately. Homes and small buildings are not designed to withstand tsunami impacts. Do not stay in these structures.

All residents within the warned area should be alert for instructions broadcast from their local civil authorities. This tsunami warning is based solely on earthquake information – a tsunami has not yet been confirmed.

At _____ eastern daylight time on _____ an earthquake with preliminary magnitude _____ occurred _____. This earthquake may have generated a tsunami. If a tsunami has been generated the waves will first reach _____ at am/pm EST on _____. Estimated tsunami arrival times and maps along with safety rules and other information can be found on the web site wcatwc.arh.noaa.gov.

Tsunamis can be dangerous waves that are not survivable. Wave heights are amplified by irregular shoreline and are difficult to predict. Tsunamis often appear as a strong surge and may be preceded by a receding water level. Mariners in water deeper than 600 feet should not be affected by a tsunami. Wave heights will increase rapidly as water shallows. Tsunamis are a series of ocean waves which can be dangerous for several hours after the initial wave arrival. Do not return to evacuated areas until an all clear is given by local civil authorities.

Additional messages will be issued every half hour or sooner if conditions warrant. This tsunami warning and watch will remain in effect until further notice. For further information stay tuned to NOAA All Hazards Weather Radio, your local TV or radio stations, or see the web site wcatwc.arh.noaa.gov.