

ATTACHMENT B. TSUNAMI WARNING TIMELINE

Tsunami Watch / Advisory Timeline

Tsunami Watches are issued to alert emergency management officials and the public of an event which may later impact the watch area. The watch area may be upgraded to a warning or advisory or canceled based on updated information and analysis.

Tsunami Advisories are issued due to the threat of a potential tsunami which may produce strong currents or waves dangerous to those in or near water. Advisories are normally updated to continue the advisory, expand/contract affected areas, upgrade to a warning, or cancel the advisory.

An **All-Clear** determination will be the responsibility of the local officials in consultation with NWS Forecast Offices and SERT officials. The evacuation areas should remain closed to the public until the evacuation order has been lifted and the “ALL CLEAR” decision is issued by local officials a minimum of two hours after arrival of last damaging wave.

Tsunami Watch/Advisory Issued	
SCEMD WILL UPDATE COUNTIES AT 30 MINUTE INTERVALS OR IMMEDIATELY UPON RECEIPT OF TIME SENSITIVE INFORMATION	
<ul style="list-style-type: none"><input type="checkbox"/> State Warning Point emails Watch/Advisory message to counties.<input type="checkbox"/> SCEMD activates the SEOC at OPCON 2.<input type="checkbox"/> SCEMD Joint Disaster Intelligence and Assessment Cell (JDIAC) assembles available information on status of the Tsunami Watch/Advisory. Sources of information:<ul style="list-style-type: none">▪ NOAA/Local NWS Forecast Office▪ National Tsunami Warning Center▪ FEMA<input type="checkbox"/> SCEMD facilitates a conference call with coastal counties and SERT to discuss county response activities and resource needs.<input type="checkbox"/> If necessary, SCEMD requests Executive Order for State of Emergency and Evacuation from the Governor’s Office.<input type="checkbox"/> JDIAC reviews maps of threatened areas to determine locations of critical facilities within the evacuation zones.<input type="checkbox"/> ESF-1 obtains and distributes information on road conditions.<input type="checkbox"/> ESF-2 reviews status of communication systems along coast.<input type="checkbox"/> ESF-6 identifies shelters outside the potential evacuation area and places them on standby notice.<input type="checkbox"/> ESF-15 issues Public Information Statements if needed.<input type="checkbox"/> ESF-24 obtains tourist count in the threatened area.<input type="checkbox"/> SCEMD determines if any further action is needed prior to a Tsunami Warning being issued.	
All Clear Issued	
<ul style="list-style-type: none"><input type="checkbox"/> SERT members compile ESF impacts in Palmetto<input type="checkbox"/> Coordinate with SERT to determine status of community lifelines.<input type="checkbox"/> ESF-15 prepares major PIO effort to disseminate information to public about event.	