



Tsunami Preparedness Plan

If a tsunami threatens..	
Receive and evaluate forecasts and predictions which indicate a potential for a Tsunami. Make whatever confirmations are necessary, and pursue further information and guidance from the Tsunami Warning Center, Washington Division of Emergency Services, National Weather Service, FEMA, or other qualified agencies.	<input type="checkbox"/>
In coordination with these agencies, develop the following estimates on the basis of past experience or other available data: <ul style="list-style-type: none"> ▪ The size of the waves that are anticipated and estimated time of arrival in your location; ▪ What areas are expected to be subject to flooding and to what extent; ▪ On the basis of available physical indications, how much warning time will be available from the time that tsunami flooding is definitely imminent until the time that it actually occurs. 	<input type="checkbox"/>
Sound alert and warning sirens as appropriate.	<input type="checkbox"/>
Identify high ground and select areas safe and suitable for the sheltering of evacuees and for the storage of evacuated equipment and emergency supplies (at least above the 100 ft. elevation contour and/or one mile inland). Assure that evacuation routes to the areas selected will not become impassable before they can be reached.	<input type="checkbox"/>
If availability of evacuation routes is limited, and some flooding may occur but not render the route impassable, arrange for markers to identify the alignment, or arrange for pilot vehicles to guide evacuees.	<input type="checkbox"/>
Estimate the number of evacuees and, in consultation with volunteer relief organizations select suitable shelters and arrange for their operation.	<input type="checkbox"/>
Initiate response of volunteer organizations such as the American Red Cross, The Salvation Army, and other similar organizations.	<input type="checkbox"/>
In consultation with the various sections, make preparations for the orderly evacuation and reception of the evacuees, which will progress in phase with the arrival of the tsunami. Provide for the security of the areas evacuated.	<input type="checkbox"/>
Establish an Emergency Operations Center (EOC) and additional command posts as necessary and notify the elected officials of the extent of the disaster as soon as possible.	<input type="checkbox"/>
Arrange for the direct broadcast of emergency public information and evacuation instructions.	<input type="checkbox"/>
On the basis of anticipated flood levels, arrange for equipment and supplies to be moved to avoid damage.	<input type="checkbox"/>
Inventory communications capabilities between essential facilities and the emergency operations center. Augment as necessary with auxiliary equipment and operators for emergency requirements. Design an Incident Communications Plan.	<input type="checkbox"/>
Establish, if possible, the amounts of various fuels and oils on hand and arrange for the establishment of operable means of distribution during the emergency.	<input type="checkbox"/>
Inventory high clearance vehicles and register owners and operators. Include school buses. Organize and establish a ready emergency motor pool and a reserve.	<input type="checkbox"/>

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Inventory bulldozers, graders, dump trucks, front end loaders and other heavy equipment. Organize and establish a ready emergency motor pool and a reserve.	<input type="checkbox"/>
Inventory motor boats. Test run motors and have a supply of fuel safely stored. Assure adequate equipping with running lights, life jackets, rubber boots, rope and flashlights with spare batteries. Organize and establish a ready emergency motor pool and a reserve.	<input type="checkbox"/>
Inventory auxiliary power plants, pumps, pipe and hose. Organize personnel and equipment into strike team(s) and/or task force(s) that will respond to dispatch.	<input type="checkbox"/>
Inventory operators of portable and mobile communications equipment. Make those assignments that can be made in advance.	<input type="checkbox"/>
Arrange for the protection and distribution of fire fighting equipment away from probable flooded areas.	<input type="checkbox"/>
Inventory available stocks and sources of supply of equipment and supplies common to the needs of disaster workers. Include special clothing, hard hats, rubber boots, flotation gear, flashlights and batteries, flares, maintenance tools, rescue tools and rations.	<input type="checkbox"/>
Advise prospective suppliers as to which personnel are authorized to make emergency purchases in the name of the various local jurisdictions, how they are identified and what record of the transaction is necessary for subsequent reimbursement.	<input type="checkbox"/>
Arrange for the control of incoming air, marine, and surface traffic to facilitate the receipt and delivery of needed supplies and to divert unessential visitors and supplies.	<input type="checkbox"/>
In phase with the situation as it develops, publicize emergency public information to include: <ul style="list-style-type: none"> ▪ Description of the situation and identification of areas that are expected to flood ▪ Evacuation routes and reception areas; and ▪ How warning and evacuation instructions will be disseminated 	<input type="checkbox"/>
Prepare for documenting equipment and supplies used, personnel hours spent, including overtime, and other documentation on expenses that might be necessary for later reimbursement.	<input type="checkbox"/>

If tsunami has occurred..	
Establish a watch and observation of sea conditions. The Tsunami Warning Center should be contacted for reported events in other locations.	<input type="checkbox"/>
Disseminate public warnings, emergency instructions and initiate evacuation operations based on the anticipated severity of the Tsunami.	<input type="checkbox"/>
Implement emergency utility shutoff procedures as necessary.	<input type="checkbox"/>
Conduct reconnaissance of areas inundated and dispatch rescue units as needed.	<input type="checkbox"/>
Provide patrols for the security of evacuated areas.	<input type="checkbox"/>
Initiate a rough estimate of the extent of public and private damage.	<input type="checkbox"/>
Request assistance as necessary and available under the conditions, and continue tsunami disaster operations.	<input type="checkbox"/>

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Begin damage assessment on public and vital services, and facilities.	<input type="checkbox"/>
Where injuries are involved, notify local EMS agencies and medical facilities as soon as possible. Consider establishing the Multicasualty Incident Plan Organization within the Incident Command System. (Volume III, Mass Casualty Tab)	<input type="checkbox"/>
Notify the elected officials of the situation and any required assistance. If conditions warrant, declare the existence of a local disaster emergency and submit requests for county and state declaration of disaster emergency if appropriate.	<input type="checkbox"/>
Establish emergency morgues, as necessary. Coordinate with the American Red Cross, The Salvation Army and the relief organizations as appropriate.	<input type="checkbox"/>

After the tsunami	
Initiate surveys for the identification of safety hazards and undertake corrective measures.	<input type="checkbox"/>
Perform damage assessments.	<input type="checkbox"/>
Arrange for initial debris clearance and restoration of essential public facilities, services, and utilities.	<input type="checkbox"/>
Arrange for the drainage of water pockets.	<input type="checkbox"/>
Arrange for a health and sanitation survey and initiation of disease prevention measures.	<input type="checkbox"/>
Arrange for handling and identification of fatalities.	<input type="checkbox"/>
Arrange for partial return of evacuees, particularly the heads of households, for individual damage assessment and cleanup. Phase the return of the remaining evacuees in pace with the rehabilitation progress.	<input type="checkbox"/>
Initiate individual rehabilitation program.	<input type="checkbox"/>
Arrange for public distribution of instructions on how to clean and restore real and personal property.	<input type="checkbox"/>
Undertake general debris clearance.	<input type="checkbox"/>
Arrange for emergency housing as may be necessary.	<input type="checkbox"/>
Initiate immediate and long range rehabilitation measures and programs.	<input type="checkbox"/>
Provide monetary figures necessary to support a request for disaster declaration.	<input type="checkbox"/>
Provide facilities for and publicize the location of disaster aid centers for processing applications for the rehabilitation of individuals and families.	<input type="checkbox"/>
Release excess personnel and equipment.	<input type="checkbox"/>
Complete and submit necessary reports and paperwork to appropriate agencies.	<input type="checkbox"/>
Perform an incident critique.	<input type="checkbox"/>



Consider notification of Critical Incident Stress Debriefing team.

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