

## Criteria for TsunamiReady Supporters

### 1. Receive Tsunami Alerts:

- Two ways to receive tsunami alerts and monitoring during operating hours.

### 2. Communicate Tsunami Alerts:

- Two ways to communicate alerts during operating hours.

### 3. Evacuation Maps:

- Make maps available for staff, residents, and/or visitors.
- Recommended distribution and online availability.

### 4. Awareness Activities:

- At least one annual multi-hazard activity with a focus on tsunamis.
- Participate in drills and community exercises.

### 5. Tsunami Response Plan :

- Develop a response plan before tsunamis.
- Response protocols for each alert level.

*Join the TsunamiReady Supporters program and support tsunami preparedness efforts!*

## Tsunami Alert Messages for Puerto Rico and the Virgin Islands

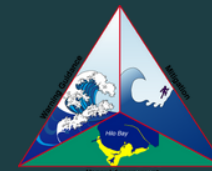


National Weather Service- NOAA  
San Juan y Mayagüez

Phone: (787)253-4586  
<http://tsunami.gov>



National Tsunami Hazard  
Mitigation Program  
(NTHMP)



PUERTO RICO



Puerto Rico Seismic Network

Call: (787)833-8433 265-5452  
Fax: (787)265-1684  
<http://redsismica.uprm.edu>



**Tsunami Ready™** is a program of the National Weather Service (NWS) and National Oceanic and Atmospheric Administration (NOAA) to assist coastal organizations and communities in reducing the potential for disaster as a result of a tsunami.

### Who makes the community TsunamiReady?



**Emergency Management:** is responsible for promoting community planning for tsunami response.



**The Community:** participates by being informed, educated, and ready to act in the event of such a nature.



**The Scientific Community:** advises the parties involved in the process.

### Compliance guidelines for TsunamiReady recognition

The NWS has established the compliance guidelines for the program. These are divided into three essential parts: Mitigation (MIT), Preparation (PREP), and Response (RESP).

- MIT-1** Having designed and developed a tsunami inundation zone map.
- MIT-2** Including tsunami vulnerability and risk information in FEMA's multi-hazard community plan.
- MIT-3** Install the necessary signage to identify:  
(1) Tsunami hazard areas, entry and exit points to these zones, evacuation routes, and assembly points.  
(2) Provide educational response information for tsunamis.



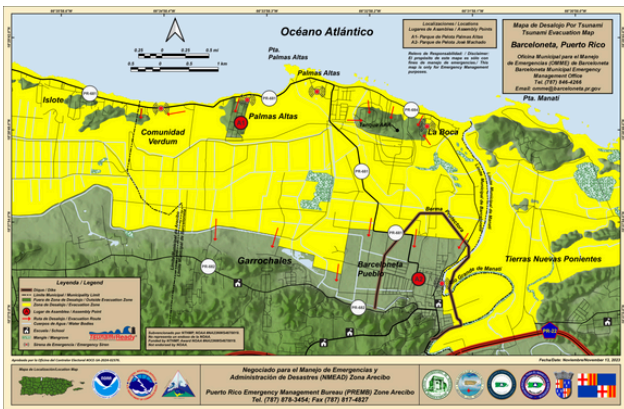
Examples of TsunamiReady signs

### PREPARATION

- PREP-1** Produce easily understandable evacuation maps that are appropriate for local communities and authorities.
- PREP-2** Support an ongoing public education effort about tsunamis. This effort should include the development and distribution of impactful material to the community.
- PREP-3** Support the ongoing tsunami education effort specifically for schools located in the coastal area of the community interested in receiving TsunamiReady recognition.
- PREP-4** Conduct at least one annual broad-reaching community education activity.
- PREP-5** Participate in community exercises that reinforce the concepts from PREP-1 to PREP-4.
- PREP-6** Conduct evacuation drills for schools located in the evacuation area to reinforce the concepts contained from PREP-1 to PREP-2.

### RESPONSE

- RESP-1** Include tsunami risks in the community's emergency operational plan.
- RESP-2** Indicate tsunami risks in the emergency operational plan for all schools in the danger zone.
- RESP-3** Commit to supporting the Emergency Operations Center (COE) during any tsunami incident, if an EOC is open and active.
- RESP-4** Have reliable and redundant methods at the 24-hour alert point (and activated COE if applicable) to receive official tsunami alerts.
- RESP-5** Have reliable and redundant methods at the 24-hour alert point (and activated COE if applicable) to disseminate official tsunami alerts to the public.
- RESP-6** Have certified NOAA Public Alert weather radios in critical facilities and public places.
- RESP-7** Conduct exercises that test at least one component of the emergency operational plan or one of the points from RESP-1 to RESP-6.



Example Evacuation Map for the Municipality of Barceloneta (PREP-1).

### What benefits does a TsunamiReady community have?

- It is better prepared to save lives in a tsunami emergency.
- Communities at risk and the agencies involved in emergency management regularly participate in educational forums and exercises to test the system.
- It improves the relationship between academia, emergency management personnel, and the community.
- It encourages the strengthening and maintenance of municipal infrastructure to better respond to emergencies from natural threats such as earthquakes, tsunamis, hurricanes, etc.
- It promotes self-management administration.
- The NWS recognizes the work done by the community and grants it TsunamiReady recognition for 3 years.



TsunamiReady mural located in the Villa del Carmen community in Ponce.

### TSUNAMIREADY® SUPPORTERS INFORMATION

- Who can be TsunamiReady Supporters?**  
Businesses, schools, churches, hospitals, shopping centers, and more. While they may not meet the requirements to be a TsunamiReady Community, these entities demonstrate their commitment to safety.
- How is the designation determined?**  
The TsunamiReady Supporter designation is based on criteria evaluated locally by the National Weather Service (NWS). The designation lasts for five years and is voluntary.

- Why become a TsunamiReady Supporter?**
- Increases the safety of your entity.
  - Demonstrates community responsibility.
  - Voluntary participation and official recognition.

- Links**
- TsunamiReady program: <http://www.tsunamiready.noaa.gov/>
  - Application for TsunamiReady Supporters: <http://www.tsunamiready.noaa.gov/supporters.shtml>