TsunamiReady® Program Update

Rocky Lopes, PhD, CEM®
National TsunamiReady Program Coordinator

Deputy Program Manager -- Tsunami Program
National Weather Service Headquarters
Remains a voluntary recognition program (thus not eligible for EMAP accreditation.)
Revised (2015 version) TsunamiReady Guidelines formally accepted/adopted
2015 Guidelines implemented as of June 1, 2016
The entire Island of Puerto Rico was recognized as TsunamiReady in July 2016, with 44 coastal municipalities and 2 inland, but subject to river tsunami runup.
New Gulf Coast tsunami maps have led to the first TsunamiReady recognition on Gulf Coast – Santa Rosa County, FL.
Recognized communities/counties: 197

ALL NTHMP Islands are TsunamiReady
- American Samoa (1); Guam (3); Puerto Rico (46); U.S. Virgin Islands (3); CNMI (3)

Recognized under 2015 Guidelines: 23

Legacy TsunamiReady Supporters (OR): 7

New TsunamiReady Supporters (PR): 6
An organization, business, facility, or local government entity that:

- has authority to adopt the TsunamiReady® recognition guidelines within its purview
- actively promotes the principals of TsunamiReady®
- does not have the ability to meet all of the recognition guidelines.
TsunamiReady® Supporter examples:

- Businesses
- Churches & worship centers
- Hospitals
- Shopping centers & malls
- Utilities
- Museums
- Aquariums
- Schools
- Villages & small communities
- Broadcasters/broadcast stations
1. **Have Ways to Receive Tsunami Alerts**
   - Two ways (one must include all alerts)
   - When entity is occupied

2. **Have Ways to Communicate Tsunami Alerts**
   - Two ways (advisories and warnings)
   - When entity is occupied
3. Make Tsunami Hazard or Evacuation Zone Map Available
   - One posted in central location for each occupied entity building

4. Conduct Tsunami Awareness and Preparedness Activities
   - One annual outreach/education activity that includes staff (may be tsunami-specific or part of multi-hazard activity)
5. **Have Tsunami Response Plan with Evacuation Instructions**

   - Plan for entity management purposes
Recognized by NWS Warning Coordination Meteorologist, not entire state TR Board

Does not require an on-site verification visit. Inspections of supporter facilities may be delegated, such as to an emergency manager or NTHMP partner.

Recognition is for five years, not three.
Next growth area for TsunamiReady Program

More info:

http://www.tsunamiready.noaa.gov/