



UNESCO IOC  
Intergovernmental Coordination Group for the  
Pacific Tsunami Warning and Mitigation  
System ICG/PTWS

### Tsunami Ready Pilot Project - Application Form

| Community Contact Information |                |         |       |  |     |
|-------------------------------|----------------|---------|-------|--|-----|
| County/Parish/<br>City/Town   | Savaia, Lefaga | Country | SAMOA | Population<br>Total/Evacuation<br>Zone | 315 |

| Primary Point of Contact |                             | Secondary Point of Contact |                 |
|--------------------------|-----------------------------|----------------------------|-----------------|
| Name                     | Tusani Iosefatu Reti Simanu | Name                       | Leapai Uale Vaa |
| Office                   | -                           | Office                     | -               |
| Title                    | Sui o le Nuu                | Title                      | Sui o le Komiti |
| Mailing<br>Address       | P.O box 6326                | Mailing<br>Address         | N/A             |
| City                     | APIA                        | City                       | APIA            |
| State,<br>ZIP            | -                           | State, ZIP                 | -               |
| Phone                    | (685)7281337                | Phone                      | N/A             |
| email                    | tusanir8@gmail.com          | email                      | N/A             |

| Mitigation Guidelines (MIT)                                   |  |   |
|---|--|---|
| MIT 1   | <input checked="" type="checkbox"/> Designate and map tsunami hazard zones.  | <input checked="" type="checkbox"/> Verified                |
| MIT 2   | <input checked="" type="checkbox"/> Public display of tsunami information and response that identifies: tsunami danger area and/or hazard zone, evacuation routes, and assembly area; and provides tsunami response education (go to high ground). | <input checked="" type="checkbox"/> Verified                |
| <input checked="" type="checkbox"/> Tsunami hazard zone signs | <input checked="" type="checkbox"/> Entering/leaving tsunami hazard zone signs   | <input checked="" type="checkbox"/> Evacuation routes signs |
| <input checked="" type="checkbox"/> Assembly areas signs      | <input checked="" type="checkbox"/> Tsunami response education signs   |   |

#### Verification Team/Renewal Notes

- Tsunami signs are clear and visible in local language. Well maintained.
- Layout and spacing of the tsunami signs are good (strategically placed)
- Good cooperation and support in the community

Please do not write in shaded areas.

| Preparation Guidelines (PREP)  |  |  |
|--|--|--|
| <b>PREP 1</b>  | Produce easily understood tsunami evacuation maps as determined to be appropriate by local authorities.  | <input checked="" type="checkbox"/> Verified |
|  | <input checked="" type="checkbox"/> Print <input type="checkbox"/> Digital media <input type="checkbox"/> Other  |  |
| <b>PREP 2</b>  | Develop and distribute outreach and public education materials. Distribution should use <b>three or more wide-reaching diverse methods</b> .                     | <input checked="" type="checkbox"/> Verified |
|  | <input checked="" type="checkbox"/> Brochures/flyers distributed at public venues <input checked="" type="checkbox"/> Websites/Social media                      |  |
|  | <input type="checkbox"/> Local faith-based and civic organization bulletins/mailings <input type="checkbox"/> Billboard, roadside, highway, or educational signs |  |
|  | <input checked="" type="checkbox"/> Local radio and television <input type="checkbox"/> Public utility/service industry bill safety notices                      |  |
|  | <input checked="" type="checkbox"/> Bulk email <input type="checkbox"/> Historical markers and interpretive signs  |  |
|  | <input checked="" type="checkbox"/> Newspaper Inserts <input type="checkbox"/> Other _____   |  |
| <b>PREP 3</b>  | <b>Annually</b> hold at least three tsunami outreach or education activities.  | <input checked="" type="checkbox"/> Verified |
|  | <input checked="" type="checkbox"/> Leverage of national, state, or regional campaigns through use of social media   |  |
|  | <input checked="" type="checkbox"/> Multi-hazard events or presentations   |  |
|  | <input type="checkbox"/> Booth at community events and/or county fairs   |  |
|  | <input checked="" type="checkbox"/> Community tsunami safety workshops, town hall, or similar public/private meetings  |  |
|  | <input type="checkbox"/> Media workshops   |  |
|  | <input type="checkbox"/> Door to door safety campaigns targeted to people leaving or working in the tsunami hazard zone  |  |
|  | <input type="checkbox"/> Other _____   |  |
| <b>PREP 4</b>  | Conduct an annual tsunami community exercise.  | <input checked="" type="checkbox"/> Verified |
|  | <input type="checkbox"/> Tabletop exercise <input checked="" type="checkbox"/> Functional exercise <input checked="" type="checkbox"/> Full-scale exercise       |  |
| <b>Verification Team/Renewal Notes</b> <ul style="list-style-type: none"> <li>National awareness campaigns annually</li> <li>Newspaper inserts (Samoa Observer newspaper Sunday issues)</li> <li>MNRE newsletters disseminate monthly</li> <li>Monthly emergency siren networks tests.</li> <li>Last tsunami evacuation exercise was conducted in February 2017 (Exercise PacWave 17)</li> </ul> |  |  |
| Please do not write in shaded areas.   |  |  |



## Response Guidelines (RESP)

|   |  |            |
|---|--|------------|
| <b>RESP 1</b>   | Address tsunami hazards in the community's emergency operations plan (EOP).  | ✓ Verified |
| ✓ Identify tsunami as a hazard and provides risk assessment   |  |            |
| ✓ Present tsunami-hazard profile, including source locations, extend of inundation, run-up, previous or future tsunamis   |  |            |
| ✓ Describe community vulnerability  |  |            |
| ✓ Details 24-hour warning point procedures  |  |            |
| ✓ Specify emergency operations center (EOC) activation criteria   |  |            |
| ✓ Specify tsunami criteria and procedures for the activation of the public warning system   |  |            |
| ✓ Provide contact information for all jurisdictional agencies and response partners   |  |            |
| ✓ Include evacuation plans for tsunamis, roles of community entities/agencies, maps and protocols   |  |            |
| ✓ Include procedures for updating information and determine when evacuated zones are safe   |  |            |
| ✓ Include procedures for providing security for the evacuated zone(s)   |  |            |
| ✓ Include procedures for reporting tsunami impacts in the community   |  |            |
| ✓ Include schools and critical facilities in the emergency operations plan  |  |            |
| <b>RESP 2</b>   | Commit to supporting the emergency operations center (EOC) during tsunami incidents if an EOC is opened and activated. | ✓ Verified |
| ✓ Has 24-hour operations or plan to activate an EOC for tsunami incidents   |  |            |
| ✓ Has warning reception and dissemination capability  |  |            |
| ✓ Has ability and authority to activate the public warning system in its area of responsibility   |  |            |
| ✓ Maintains the ability to communicate within and across jurisdictions  |  |            |
| <b>Verification Team/Renewal Notes</b> <ul style="list-style-type: none"> <li>Excellent village level response plan for before, during and after tsunami (aligned with the National Disaster Management Plan 2017-2020 and the National Tsunami Plan 2010)</li> <li>The village response plan/VCDC assigns the WARNING TEAM to play the roles and to serve the emergency operations and functions.</li> <li>The village WARNING TEAM receives information from the NTWC (operate by MET) and NEOC.</li> <li>The village RESCUE AND EVACUATION TEAM facilitates the evacuation.</li> </ul> |  |            |
| Please do not write in shaded areas.  |  |            |

|   |  |  |
|---|--|--|
| <b>RESP 3</b>   | Have redundant and reliable means for a 24-hour warning point (and EOC if activated) <u>to receive</u> official tsunami threats: <b>at least three.</b>    | <input checked="" type="checkbox"/> Verified |
| <input checked="" type="checkbox"/> Public Alert Radio Systems (RDS, NWR, etc)  | <input checked="" type="checkbox"/> Local radio: Emergency Alert System, LP1/LP2   |  |
| <input type="checkbox"/> National/Territorial warning call out tree system  | <input checked="" type="checkbox"/> Active Internet monitoring capability  |  |
| <input type="checkbox"/> Instant messaging programs available via Internet  | <input checked="" type="checkbox"/> Direct email from PWTC Tsunami Service Provider NTWC   |  |
| <input type="checkbox"/> EMWIN receiver   | <input type="checkbox"/> Direct fax from PWTC Tsunami Service Provider NTWC  |  |
| <input type="checkbox"/> CISN display program   | <input checked="" type="checkbox"/> Text message or direct pager from CARIBE EWS Tsunami Service Provider o NTWC or TWFP                                   |  |
| <input type="checkbox"/> Amateur radio transceiver  | <input type="checkbox"/> Coast Guard (CG) broadcasts   |  |
| <input type="checkbox"/> Third-party alert provider   | <input type="checkbox"/> Other _____   |  |
| <b>RESP 4</b>   | Have redundant and reliable means for 24-hour warning point and/or EOC <u>to disseminate</u> official tsunami alerts to the public: <b>at least three.</b> | <input checked="" type="checkbox"/> Verified |
| <input type="checkbox"/> EAS message initiation and broadcast   | <input type="checkbox"/> Amateur radio operator network (ham radio)  |  |
| <input type="checkbox"/> Cable TV audio/video overrides   | <input type="checkbox"/> Telephone mass notification system  |  |
| <input type="checkbox"/> Local flood warning system   | <input type="checkbox"/> Call out tree   |  |
| <input checked="" type="checkbox"/> Plan for siren/megaphones on emergency vehicles   | <input checked="" type="checkbox"/> Coordinated jurisdiction-wide radio network  |  |
| <input type="checkbox"/> Outdoor warning siren(s)   | <input type="checkbox"/> Countywide communications network   |  |
| <input checked="" type="checkbox"/> Local alert broadcast system  | <input checked="" type="checkbox"/> Social media (Twitter, Facebook)   |  |
| <input checked="" type="checkbox"/> Local pager/texting system  | <input type="checkbox"/> Lifeguards on beaches and on patrol   |  |
| <input type="checkbox"/> Other _____  |  |  |
| <b>Verification Team/Renewal Notes</b> <ul style="list-style-type: none"> <li>• Need clarification whether the criteria is local or national.</li> <li>• The RESP 3 mixes methods from international to national, to national to local which is confusing.</li> <li>• NTWC (MET) and NEOC have at least three methods to receive international alerts. The village has at least three methods to receive information from the MET and/or NEOC (SMS, radio, television, social media)</li> </ul> |  |  |
| <i>Please do not write in shaded areas.</i>   |  |  |



note: application received by Toai Bartley-Lee from Tusani Iosefatu Reti)

| Signature of Applying Official                  |   |                  |          |
|---|---|------------------|----------|
| Office Name                                     | Tusani Iosefatu Reti [Sni o LE Num (SN)]                              |                  |          |
| Application Submitted by<br>(name of applicant) | TOAI BARTLEY - LEE  | Title            | MRS.     |
| Signature                                       |   | Date             | 05/06/17 |
| Authority Receiving<br>Application (print name) |   | Date<br>Received |          |
| Site Verification Team Signatures               |   |                  |          |
| Print Name                                      | KATIE POGI (on behalf of Lameko Talia, National TW Focal Point, NTWC) |                  |          |
| Office  | METEOROLOGY   | Title            | Ms       |
| Signature                                       |   | Date             | 15/06/17 |
| Print Name                                      | MOLLY FAAMANATU NIELSEN   |                  |          |
| Office  | DMD / NEDC  | Title            | Ms       |
| Signature                                       |   | Date             | 15/06/17 |
| Print Name                                      | RAJENDRA PRASAD   |                  |          |
| Office  | UNESCO/IOC APIA OFFICE  | Title            | NPO      |
| Signature                                       |   | Date             | 15/6/17  |
| Print Name                                      | LAURA KONG  |                  |          |
| Office  | INTL TSUNAMI INFORMATION CENTER                                       | Title            | DIRECTOR |
| Signature                                       |   | Date             | 15/6/17  |
| Print Name                                      | ALAN AIOLUPOTEA   |                  |          |
| Office  | MINISTRY OF WOMEN, COMMUNITY  | Title            | MP       |
| Signature                                       |   | Date             | 15/06/17 |
| Print Name                                      | LEALE ANNE SIMPSON  |                  |          |
| Office  | MNRE / DMO  | Title            | MR       |
| Signature                                       |   | Date             | 15/06/17 |
| Print Name                                      | TOAI BARTLEY - LEE (on behalf of Filomena Nelson, Chair, ACEO, DMO)   |                  |          |
| Office  | MNRE / DMO  | Title            | MRS.     |
| Signature                                       |   | Date             | 15/06/17 |

| Signature in Renewal Year                       |  |                  |  |
|---|--|------------------|--|
| Office  |  |                  |  |
| Application Submitted by<br>(name of applicant) |  | Title            |  |
| Signature                                       |  | Date             |  |
| Authority Receiving<br>Application (print name) |  | Date<br>Received |  |