**Feedback Survey on Implementation of UNESCO IOC Tsunami Ready Recognition Program**

Recent tsunamis worldwide confirm that when a tsunami arrives, and communities are ready to respond, lives are saved. Given that all coasts are at risk to tsunamis, it is vital that communities be prepared, especially in the case of tsunamis with very rapid onsets.

In recognition of this risk, the UNESCO IOC Intergovernmental Coordination Group for Tsunamis and other Coastal Hazards Warning System for the Caribbean and Adjacent regions (ICG/CARIBE EWS) with the US National Weather Service in coordination with the national disaster management stakeholders in the Caribbean, started the implementation of a pilot Tsunami Ready project since June 2011. In furthering the development of the recognition program, the Tenth Session of the ICG/CARIBE EWS in March 2015 recommended approval of the Tsunami Ready Program pilot with guidelines for Community Performance Based Tsunami Recognition Programme. This recommendation was endorsed by the IOC General Assembly in 2015.

In 2017 the IOC, on the recommendation of its Working Group on Tsunamis and Other

Hazards Related to Sea-Level Warning and Mitigation Systems (TOWS-WG X), instructed global Member States to consider piloting the CARIBE EWS Tsunami Ready guidelines and provide feedback on their applicability with a view toward developing a set of harmonized consistent global guidelines. In 2022 the IOC Executive Council will be considering the approval of the UNESCO/IOC Tsunami Ready Recognition Programme and the Tsunami Ready Guidelines with its corresponding 12 indicators (Manual and Guides 74).

Over the past year Tsunami Ready recognitions have been conducted within several Member States of the ICGs. This survey, to be used within all ICGs, has been prepared to receive feedback from stakeholders who have received or renewed Tsunami Ready recognition. The intent is to use the responses to evaluate and improve the Program. Two responses are requested for each community receiving/renewing their recognition status. One response would reflect the opinion of the regional or national Tsunami Ready Board (Regional or National, depending on the recognition level) and the second, the corresponding Tsunami Ready Committees of the community being recognized. In order to gather these consolidated viewpoints, the corresponding bodies can request stakeholders to complete this form individually and use as a basis for their consolidated response.

Your response will greatly assist in benchmarking the current effectiveness of the recognition program and provide insight into the strengths, as well as gaps or deficiencies in order to collectively promote and improve the program and through the program the readiness of communities to respond to tsunami events, whether local or distant.

More information on the UNESCO IOC Tsunami Ready Recognition Programme is available at <http://itic.ioc-unesco.org>

1. Information of person completing the questionnaire
   1. Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   2. Organization: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   3. Email Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   4. Phone Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. The answers represent the feedback of the

\_\_\_\_\_ Verification Board \_\_\_\_\_ DMO of Recognized Community

1. Name of the community being recognized: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Country of the Community Being Recognized: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Level of Recognitions: \_\_\_\_\_ National/Territorial \_\_\_\_\_ Local Community

Other, Please Indicate: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Number of inhabitants in Tsunami Evacuation Zone: \_\_\_\_\_\_\_\_\_\_
2. Date of Verification Meeting: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Indicate the Circumstance of the Recognition

\_\_\_\_\_ First Time Recognition \_\_\_\_\_ Renewal (Number of Renewals: \_\_\_\_\_)

1. How would you rate the guidelines in general? (**1**) Very Ineffective to (**5**) Very Effective: \_\_\_\_

If ineffective, what areas should be addressed? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Are there additional indicators that are recommended to be considered for inclusion?

\_\_\_\_\_ Yes \_\_\_\_\_ No

If yes, which areas: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. To what degree do you think the Tsunami Ready Programme can be an effective part of school curricula for raising Tsunami awareness and the enhancement of tsunami preparedness and response? (**1**) Very Ineffective to (**5**) Very Effective: \_\_\_\_
2. How effective were the Tsunami Ready guidelines in helping to develop or even test your standard operating procedures? (**1**) Very Ineffective to (**5**) Very Effective: \_\_\_\_\_

If ineffective, what areas should be addressed? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. How effective do you find the Tsunami Ready verification process? (**1**) Very Ineffective to (**5**) Very Effective: \_\_\_\_

If ineffective, what areas should be addressed? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Please rate the Tsunami Ready Guidelines according to their effectiveness in preparing the community to respond appropriately to a tsunami. (**1**) Very Ineffective to (**5**) Very Effective: \_\_\_\_

If ineffective, what areas should be addressed? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Indicate the level of difficulty in implementing the Tsunami Ready program within the community by rating each indicator. (**1**) Very Easy to (**5**) Very Difficult

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Indicator** | **1** | **2** | **3** | **4** | **5** | **N/A** | **Comments** |
| Tsunami hazard zones are mapped and designated |  |  |  |  |  |  |  |
| The number of people at risk in the tsunami hazard zone is estimated |  |  |  |  |  |  |  |
| Economic, infrastructural, political, and social resources are identified |  |  |  |  |  |  |  |
| Easily understood tsunami evacuation maps are approved |  |  |  |  |  |  |  |
| Tsunami information including signage is publicly displayed |  |  |  |  |  |  |  |
| Outreach and public awareness and education resources are available and distributed |  |  |  |  |  |  |  |
| Outreach or educational activities are held at least 3 times per year |  |  |  |  |  |  |  |
| A community tsunami exercise is conducted at least every two years |  |  |  |  |  |  |  |
| A community tsunami emergency response plan is approved |  |  |  |  |  |  |  |
| The capacity to manage emergency response operations during a tsunami is in place |  |  |  |  |  |  |  |
| Redundant and reliable means to timely receive 24-hour official tsunami alerts are in place |  |  |  |  |  |  |  |
| Redundant and reliable means to timely disseminate 24-hour official tsunami alerts is in place. |  |  |  |  |  |  |  |
| Other (put in comments) |  |  |  |  |  |  |  |

1. How helpful were the Tsunami Ready guidelines in preparing your community for other hazards? (**1**) Very Unhelpful to (**5**) Very Helpful: \_\_\_\_

If Helpful, indicate for which hazard(s)? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. How helpful were the Tsunami Ready guidelines for improving the design of your Multi Hazard Early Warning System? (**1**) Very Unhelpful to (**5**) Very Helpful: \_\_\_\_

If helpful, what areas of your design were improved? If unhelpful, indicate why: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Would you recommend that other communities implement the Tsunami Ready Recognition Programme? \_\_\_\_\_\_ Yes \_\_\_\_\_\_ No

If yes, indicate locations and/or why \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**THANK YOU**