

National Reports will be posted to the ICG/CARIBE EWS-XIX web site without TWFP contact details

**NATIONAL REPORT  
Submitted by (GUYANA)**

**BASIC INFORMATION**

**1. ICG/CARIBE EWS Tsunami National Contact (TNC)**

*The person designated by a Member State to an Intergovernmental Coordination Group (ICG) to represent his/her country in the coordination of international tsunami warning and mitigation activities. The person is part of the main stakeholders of the national tsunami warning and mitigation system. The person may be the Tsunami Warning Focal Point, from the national disaster management organization, from a technical or scientific institution, or from another agency with tsunami warning and mitigation responsibilities.*

Name: Garvin Cummings  
Title: Chief Hydrometeorological Officer  
Organization: Guyana Hydrometeorological Service  
Postal Address: 18 Brickdam, Stabroek, Guyana  
E-mail Address: cho@moa.gov.gy  
Telephone Number: +592 225 4247  
Fax Number: +592 225 9303  
Cellular Telephone Number: +592 626 1669

**2. ICG/CARIBE EWS Tsunami Warning Focal Point (TWFP)**

*The 7x24 contact person, or other official point of contact or address, is available at the national level for rapidly receiving and issuing tsunami event information (such as warnings). The Tsunami Warning Focal Point either is the emergency authority (civil defense or other designated agency responsible for public safety), or has the responsibility of notifying the emergency authority of the event characteristics (earthquake and/or tsunami), in accordance with national standard operating procedures. The Tsunami Warning Focal Point receives international tsunami warnings from the PTWC, or other regional warning centres.*

Name: Satish Nanlall  
Title: Specialist Meteorologist  
Responsible Organization: Guyana Hydrometeorological Service  
Postal Address: 18 Brickdam, Stabroek, Guyana  
E-mail Address: SatishNanlall\_2K9@yahoo.com  
Emergency Telephone Number: +592 261 2216  
Emergency Fax Number: +592 225 9303  
Emergency Cellular Telephone Number: +592 679 9378

**National Tsunami Warning Centre (if different from the above)**

Person in Charge:  
Title:  
Responsible Organization:  
Postal Address:  
E-mail Address:  
Emergency Telephone Number:  
Emergency Fax Number:  
Emergency Cellular Telephone Number:

**3. Tsunami Advisor(s), if applicable**

*(Person, Committee or Agency managing Tsunami Mitigation in country)*

Name: Nazrul Khan - Civil Defence Commission

Title: Director

Postal Address:

E-mail Address: info@cdc.gy

Emergency Telephone Number: [592 225-6485](tel:5922256485)

Emergency Fax Number:

Emergency Cellular Telephone Number:

**3. Tsunami Standard Operating Procedures for a Local Tsunami (when a local tsunami threat exists, less than 1 hour travel time)**

- This needs to be developed for Guyana.

**4. Tsunami Standard Operating Procedures for a Regional Tsunami (when a regional tsunami threat exists, 1–3-hour travel time) – This needs to be officially documented but at the Guyana Hydrometeorological Service our standard operating procedures, which dictates that the Focal Point contact the TNC about the possible threat. Using the data from PTWC, calculate the arrival time of the first tsunami wave and then determine the sea and tide conditions at the time of arrival. Once it's above the threshold of our sea level (Guyana's coastline is below sea level), our national disaster agency (CDC) is contacted, and they would activate their protocols as it relates to evacuation and any other related threats such as flooding etc. After the threat would have been terminated, the CDC is responsible for deciding if the emergency still exist, but the Meteorological service will continue to provide information. Additional work is needed to fully develop these protocols and would require assistance from ICG/CARIBE EWS-XIX as Guyana is now in the process of significant progress. The**

**5. Tsunami Standard Operating Procedures for a Distant Tsunami (when a distant tsunami threat exists, more than 3-hour travel time) - This needs to be officially documented but at the Guyana Hydrometeorological Service our standard operating procedures, which dictates that the Focal Point contact the TNC about the possible threat. Using the data from PTWC, calculate the arrival time of the first tsunami wave and then determine the sea and tide conditions at the time of arrival. Once it's above the threshold of our sea level (Guyana's coastline is below sea level), our national disaster agency (CDC) is contacted, and they would activate their protocols as it relates to evacuation and any other related threats such as flooding etc After the threat would have been terminated, the CDC is responsible for deciding if the emergency still exist, but the Meteorological service will continue to provide information. Additional work is needed to fully develop these protocols and would require assistance from ICG/CARIBE EWS-XIX as Guyana is now in the process of significant progress.**

*For each situation, please provide the following:*

- *What organization identifies and characterizes tsunamigenic events?*
- *What is the threshold or criteria for declaring a potential tsunami emergency?*
- *What organization acts on the information provided by the agency responsible for characterizing the potential tsunami threat?*

- *How is the tsunami information (warning, public safety action, etc) disseminated within country? Who is it disseminated to?*
- *How is the emergency situation terminated?*
- *For Distant Tsunami Procedures:  
What actions were taken in response to warnings issued by PTWC and/or US NTWC, during the intersessional period?*

**7. National Sea Level Network – No such network exist.**

*Please include a table with position and description of stations/sensors, and a map.*

**8. Information on Tsunami occurrences/Tsunami Exercises – All information on tsunami are sent to Guyana via PTWC. This would indicate a significant gap that exist in Guyana as we have no observational networks are currently operational and this would need to addressed.**

*Please include sea level observations, pictures, wave arrival descriptions, public, media, or other responses to warnings, lessons learned, etc.*

**9. Web sites (URLs) of national tsunami-related web sites**

**10. Summary plans of future tsunami warning and mitigation system improvements.**

*This information will be used to aid the development of the CARIBE-EWS Implementation Plan*

*Develop an observational Network to monitor sea level and build a robust tsunami protocol. This would be the first step in achieving tsunami ready for Guyana.*

**NATIONAL PROGRAMMES AND ACTIVITIES INFORMATION**

**11. EXECUTIVE SUMMARY**

*Brief statement of no more than one page addressing all items discussed in the Narrative section of the National Report (below).*

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**12. NARRATIVE**

*Detailed description of innovations or modifications to National tsunami warnings procedures or operations since last National Report, tsunami research projects, tsunami mitigation activities and best practices (especially in preparedness and emergency management), tsunami exercises, as well as public education programmes or other measures taken to heighten awareness of the tsunami hazard and risk.*

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Date: 2026/04/19 Name Satesh Nanlall

