



NATIONAL DISASTER COUNCIL



Ministry of Environment, Climate Change, Disaster Management & Meteorology
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Tsunami

SI NDMO/NEOC SITUATION REPORT NUMBER 01

Event

General Information

Earthquake and tsunami generated in Santa Cruz Islands

SITREP No. 01

Date: 06/02/2013

Time Issued: 18.30 Hrs

Next Update: 07/02/2013

From: NEOC/NDMO

To: N-DOC & NDC Chairs and Members, P-DOC and PDC Chairs and Members, PEOCs'

Copies: NDMO Stakeholders, Donor Partners, Local & International NGOs', UN Agencies, Diplomatic Agencies, SIRPF, SIRC and SI Government Ministries

Situation Description:

At 12.12pm a 8.0 magnitude undersea earthquake occurred 33km West-Southwest of the Santa Cruz Islands and generated a destructive tsunami. At 12.23pm the SI Meteorological Service issued a tsunami warning for 5 provinces in Solomon Islands; Temotu, Malaita, Makira-Ulawa, Central and Guadalcanal. By 1.18pm the threat to the 5 Provinces had been assessed and for Guadalcanal and Temotu this was downgraded to watch status. The tsunami warning remained in effect for Temotu, Makira-Ulawa and Malaita Provinces until 5pm. Approximately 40 aftershocks have occurred. DART buoys measured wave heights of 0.9m (3ft) near Lata Wharf.

Areas Affected

Coastal areas of Temotu, Makira-Ulawa and Malaita Provinces.

IMPACT MAP

Refer to Figures 1 and 2

Status:

The following are the updates from the provinces:

1. Temotu Province

- Lata Airport reported wave damage to the terminal building and a number of large logs are blocking the runway.
- 3 casualties have been reported and all houses have been destroyed in Nela Village.
- 1 casualty has been reported in Luava Village and 16 houses have reportedly been destroyed.
- 1 child in Birmbe has been swept away by the sea and is still missing. An unconfirmed number of houses have been destroyed.
- Venga Village reports 1 casualty.
- Malo Village on Neo Island report 3 people missing and 1 confirmed deceased.
- Gracious Bay reports that a piggery has been washed away
- Otabe Village reported that waves went through the village but there are no reports of casualties or damage at this time.
- Unusual wave and current activity around the province reported.
- No reports from more remote parts of the province are currently available due to the 'all clear' not yet being given.

2. Makira-Ulawa Province

- Kirakira, Santa Anna and Namunga reported high swells but everyone was able to move to higher ground.
- Kirakira hospital was successfully evacuated.
- No damage reports are currently available.
- River levels were observed to rise at least 4 times in Kirakira indicating a series of waves were generated.

3. Malaita Province

- Unusual wave and current activity has been reported throughout the province but no damage has been reported at this time.

Provincial Assistance:

1. Temotu Province

- The Provincial Emergency Operations Centre (PEOC) has been activated and the Provincial Disaster Officer (PDO) is providing regular updates to the NEOC.

2. Makira

- Reports are being relayed to the NEOC via the Assistant Provincial Planner and the

PEOC has been activated.

3. Malaita Province

- Members of communities are reporting to the Malaita PDO at the NEOC directly.

National Assistance:

1. NEOC

- NEOC has been activated.
- The National Disaster Council members have been contacted and are on standby.
- NDMO is organizing an assessment team to fly to Temotu tomorrow (07/02/13).
- Medical personnel will be dispatched with the assessment team tomorrow.

International Assistance:

Decisions on requests for assistance will depend on feedback from the affected provinces.

Future Operations:

Recommendations:

- Immediate deployment of teams to support Temotu PEOC to set up coordination arrangements on site. Solomon Airlines are departing with a team on 07/02/13.
- Medical personnel are to be part of the deployed team.
- Possible flyover to be conducted over Santa Cruz by Solomon Airlines.

Evaluation:

It is too early to have a clear picture of the damage caused. The high number of aftershocks and the difficulties inherent in accessing Temotu makes gathering swift accurate information a challenge. The concern is for the more remote areas of Temotu where no reports have been forthcoming thus far.

NEOC Activation:

NEOC has been activated.

Assessment:

Feedback to Original Station:

SENDER DETAILS		RECEIVER DETAILS	
Name:	George Baragamu	Name:	
Contact:	7626684	Contact:	
Time:	1800 hrs	Time:	
Signature:	GB	Signature:	

Figure 1

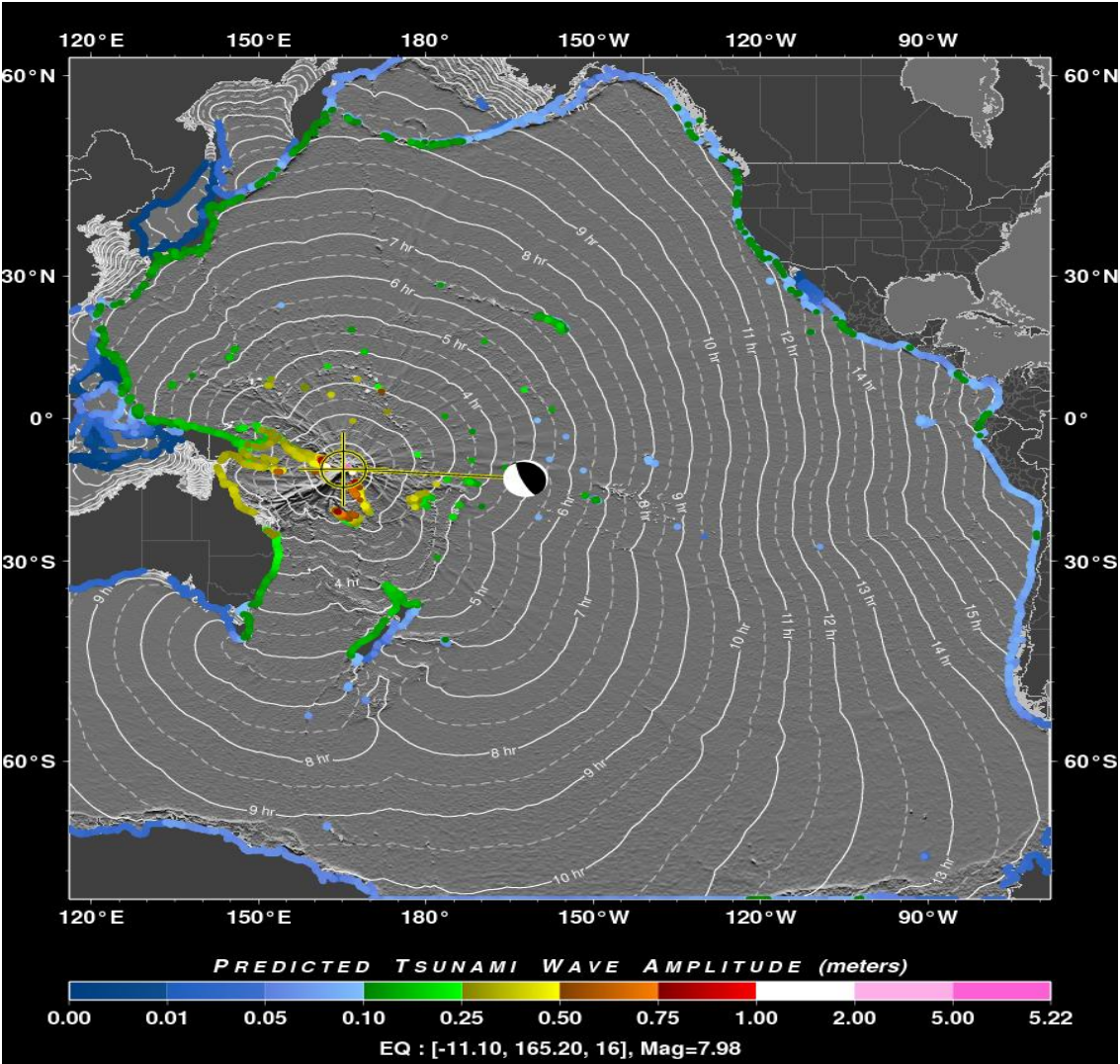


Figure 2

