



NATIONAL DISASTER COUNCIL



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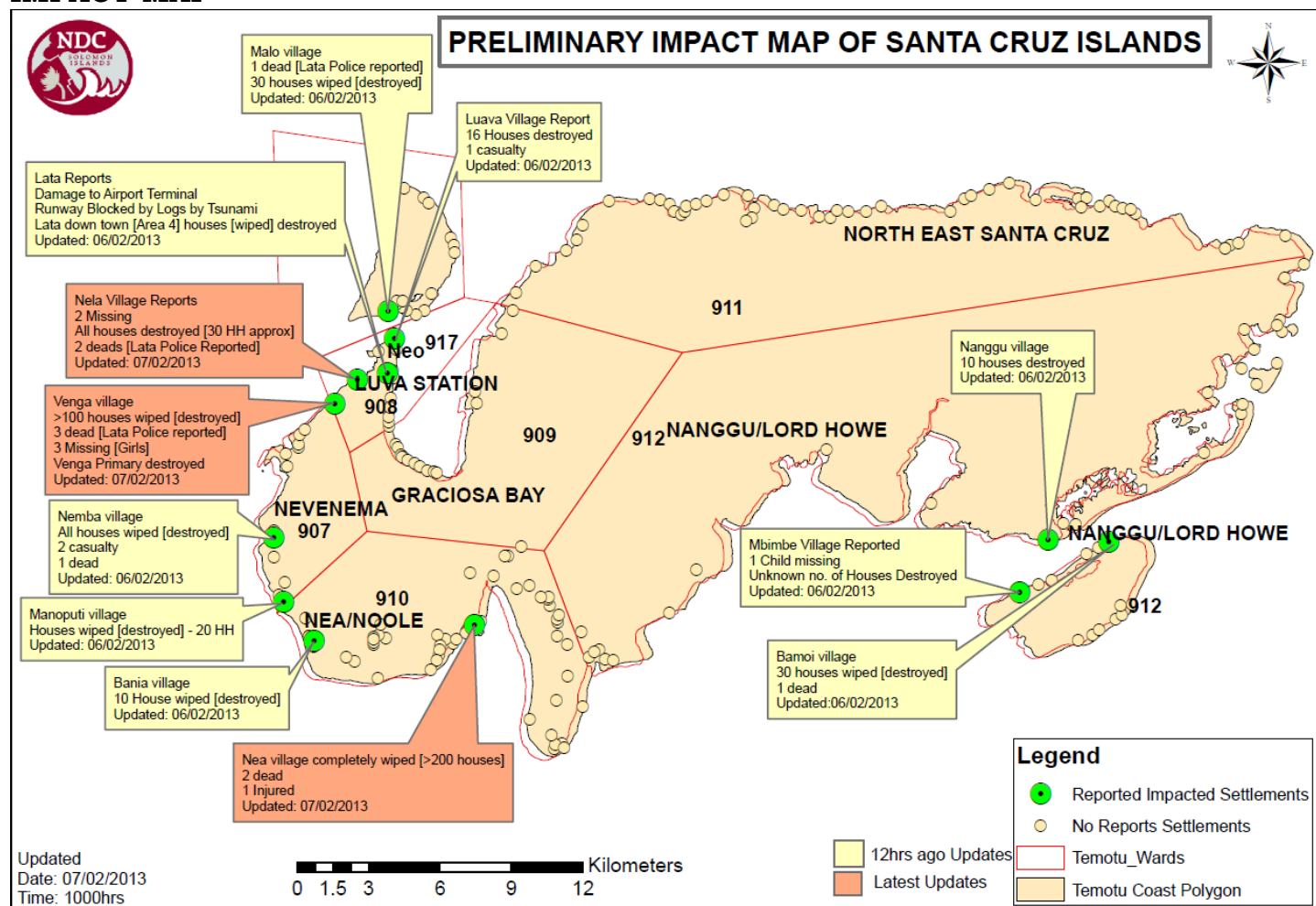
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Tsunami SI NDMO/NEOC SITUATION REPORT NUMBER 02

Event	General Information Earthquake and tsunami near Santa Cruz Islands, Temotu Province
SITREP No. 02	Date: 8/2/2013 Time Issued: 11:00 Hrs Next Update: 1700hrs - 8/2/2013
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 Tuesday 6 th 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. Damage appears to be confined to Temotu Province. A large number of aftershocks have occurred since the initial event, including a loud explosion from an underground volcano that occurred at around 2am. The National Emergency Operations Centre (NEOC) was activated and has been staffed continuously since the event occurred.	
Areas Affected Coastal areas of Temotu Province. Currently NEOC has received damage information only from some parts of Santa Cruz (see map on pg 2); a little information has been received from the Reef Islands, and Utupua. We have	

no news from the Santa Cruz Weather Coast, Tikopia or Anuta.

IMPACT MAP



Status:

	Sectors	Details
1	Estimated number of households affected	700
2	Estimated population affected (based on an average of 5 persons per household)	3500
3	Areas affected	Villages: Nela, Luava, Mbimbe, Venga, Malo, Nea, Lata, Bania, Nanggu, Manoputi, Bamoi, Banua, Matu, Aveta, Bonate, Nemba. Graciosa Bay
4	Confirmed deaths	9
5	Estimated number of people missing	Nil

6	LATA AIRPORT	Tsunami debris that had been blocking the runway has now been cleared. The Civil Aviation Authority completed its assessment by early afternoon and planes are now able to land.
7	Infrastructure	Power Supply has been cut off in Lata. SIEA has been discussing with the NDMO how to fix this. SIEA Officer has been deployed on the Patrol Boat.
8	Education	Venga Primary School (4 buildings destroyed) + ECE classroom destroyed School closed.
8	Water Supply Sanitation	Water source that supplies water to villages in Graciosa Bay and to the whole of Lata station has been cut off. Debris and logs have flooded into the water source Pipes to all parts of entire communities have been destroyed. Salt water has inundated water sources. Widespread contamination and destruction to wells. Many water tanks have been destroyed or displaced. Bore holes have been covered or contaminated. Toilets destroyed
9	Road	Access by road to communities around Lata is difficult due to debris, holes, cracks and gullies.
10	Communications	Network coverage is inconsistent. Internet access down.
11	Economics	Gardens near the coast have been destroyed. Fruit trees near the coast destroyed.
12	Health Services	Services disrupted, patients have been moved to higher ground Coastal clinics could be damaged; unconfirmed damage reported to Manoputi clinic.

Provincial Assistance:

- The Provincial Emergency Operations Centre (PEOC) has been activated and the Provincial Disaster Officer (PDO) is providing regular updates to the NEOC.
- 6 teams have commenced initial assessments today. They have been deployed to North East Santa Cruz, Nea, Nela/Venga, Luava/Malo/Neo, Nemba/Manoputi, Bania.

National Assistance:

- NEOC remains activated and is coordinating relief supplies and assessment teams to go to Temotu by boat. 1 police patrol boat carrying relief supplies and assessments teams left Honiara yesterday evening. The MV Arnavon cargo ship is expected to depart with additional support this afternoon.
- The National Disaster Council met on 06/02 and approved a budget of SBD 1,000,000 to be used for response operations

- Medical personnel will be dispatched with the assessment teams and relief supplies.
- NDMO response clusters are being mobilized.
- NDMO Director briefed donors and partners on the current situation and requested their support for the following:
 - NGO's and SI Red Cross were asked to support the provision and distribution of non-food items (clothing, shelter kits, hygiene kits, kitchen kits etc)
 - Donors were requested to support aerial assessments, shipping of relief supplies and replenishment of NGO in-country relief stocks.

International Assistance:

Australia, New Zealand, the EU and the UN have offered support if required. This will become clearer in the next few days when more information becomes available from affected areas. UNOCHA is sending an information management specialist to support mapping and coordination efforts at the NEOC.

Future Operations:

Now that the airport is able to receive planes, flights carrying medical personnel and supplies will be organised. The first flight is expected to leave at 2pm today. Preparation of supplies and personnel to go on the 2 boats is underway and expected to be finalised tomorrow.

Recommendations:

- Immediate deployment of teams to support Temotu PEOC to set up coordination arrangements on site.
- Medical personnel are to be part of the deployed team.
- Possible flyover to be conducted over Santa Cruz by Royal Australian Air Force

Evaluation:

It is too early to have a very clear picture of the damage caused. The ongoing seismic activity around Santa Cruz Islands and the difficulties inherent in accessing Temotu makes gathering swift accurate information a challenge. The PEOC teams currently conducting assessments should be able to provide a much clearer picture of the situation on the ground in the coming days. The concern is for those areas of Temotu where no reports have been forthcoming thus far; the Weather Coast of Santa Cruz, Tikopia and Anuta.

NEOC Activation:

NEOC has been activated.

Assessment:

Provincial assessment teams have been mobilized.

Feedback to Original Station:

[Insert a statement if any feedback is required]

SENDER DETAILS		RECEIVER DETAILS	
Name:	Sipuru Rove	Name:	
Contact:	7424603/7724900	Contact:	
Time:	1100Hrs	Time:	
Signature:	SR	Signature:	