



NATIONAL DISASTER COUNCIL



Ministry of Environment, Climate Change, Disaster Management & Meteorology

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BAD WEATHER [TC JASMINE] SI NDMO/NEOC SITUATION REPORT NUMBER 3

Event

Continuous bad weather associated to Tropical Cyclone Jasmine (Category Three) which is currently located about 360 Nautical Miles South-Southeast of Rennell Island and moving East-Southeast at 13 knots and expected to intensify over the next 24 hours.

Currently a Tropical Cyclone Watch Advice is issued for Rennell & Bellona, Makira, and Temotu Provinces and the Southern parts of Guadalcanal and Malaita Provinces.

SITREP No. 3

Date: 07th February 2012

Time Issued: 1700 Hrs

Next Update: 1700 Hrs 08 February 2012

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:

The bad weather associated with Tropical Cyclone Jasmine (Category Three) has cause intense Torrential rains due to the Cyclone's proximity to the country. The Solomon Islands Meteorological Services (SIMS) since 7:00 am on Monday 06th February had issued Tropical Cyclone Watch Advisory, which is still enforce for the next 24 hours as Winds of 15 to 25 knots increasing to 30 knots at times is expected with Seas will be rough to very rough with large Swells and heavy Rain at times with squally Thunderstorms.

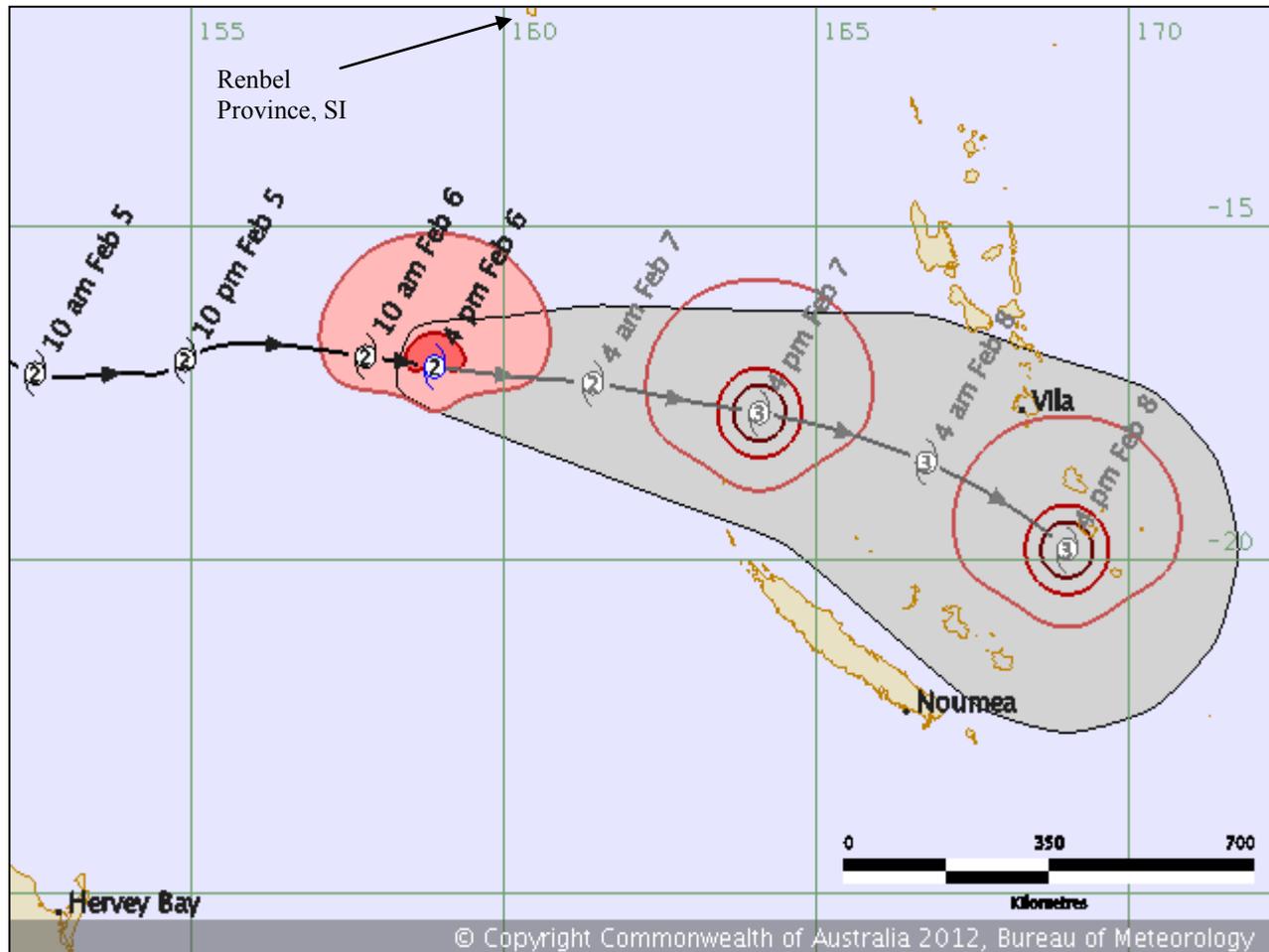
Reports received so far form all Provincial Disaster Offices indicated that the bad weather has been felt whole throughout the country with Rennell & Bellona, Makira, and Temotu Provinces and the Southern parts of Guadalcanal and Malaita Provinces are the most likely to be hardest hit Provinces due to their proximity to the system. However, Isabel and the other remaining Provinces including Honiara City have also providing reports of some destruction mostly as a result of flooding and landslide due to the heavy rains.

The NEOC NDMO and the PDMO PEOCs are in close contact and are currently monitoring the situation the event continues to develop.

TROPICAL CYCLONE FORECAST TRACK MAP

Tropical Cyclone Jasmine

Issued at 5:15 pm EST Monday 6 February 2012. No Tropical Cyclone Advice is current for this system.



Source: AUSTRALIAN GOVERNMENT BUREAU OF METEOROLOGY
TROPICAL CYCLONE WARNING CENTRE BRISBANE

Status:

The National Emergency Operations Centre (NEOC) has been activated on standby and has currently been in contact with all the Provinces included in the Tropical Cyclone Warning Advisories issued by SIMS. So far the current status of reports from each Provinces are as follows:

1. Isabel Province

Isabel has experienced three (3) weeks of rain and has resulted in water logged and gardens are submerged under water which resulted in rotting of kumara vines and pest infestations due to continuous rain which can trigger pest reproduction

Kia Ward

Report received from Kia resident via mobile phone, Flooding at Kia village destroyed gardens and crops. Some 21 families have been affected. Some gardens submerged due to inundation from smaller streams.

Buala Ward

Experienced heavy continuous rain and strong wind with slight seas. Flooding but no damages reported. Nareabu reported kitchen house destroyed.

Hovikoilo Ward

The communities around Hobaba, Khumabraham and Holokama Rivers of Hovikoilo ward reported normal river flooding but experienced water logged from smaller streams in their gardens. Gardens remained under water for sometimes or inundated. Report was received via telephone from Buala Fisheries.

Kmaga Ward

Jarihana communities experienced continuous rain and food gardens destroyed by water logged.

2. Malaita Province

Data are currently being analysed and Reports will be made available tomorrow.

3. Makira Ulawa Province

Reports received from communities via HF Radio this afternoon stated that heavy rain, strong winds and high sea still continue. Heavy rain cause water logged to food gardens, flooding washed away food gardens and cash crops like cocoa and coconut trees and dry nuts, wind blow down banana plantations, classrooms blow down/damaged by strong winds (one at Bwagarei and one at Wanehata). Bridges and culverts washed out by flooding (ward 8 & 9) and MV Haourosi was grounded at Maro'u bay on Tuesday by high waves (this report has been verified by the Marine Division).

4. Rennell and Bellona

The bad weather is continuing to be felt on the Province. However, no reports of damages and any impacts of any sorts are being received when the NDMO made contact to the Province this afternoon (07th Feb 2012).

5. Guadalcanal

Data are currently being analysed and Reports will be made available tomorrow.

6. Honiara

Data are currently being analysed and Reports will be made available tomorrow.

National Assistance:

The NEOC have being activated on standby to closely monitor the current situation

The NEOC Issued Tropical Cyclone Safety Message and Flood Safety Message through the Solomon Islands Broadcasting Cooperation (SIBC) and HF Radio plus other radio outlets.

International Assistance:

Not required as the situation is still being monitored very closely.

However, there is high possibility that it is within the capability of the country to deal with any possible response to this disaster situation.

Future Operations:

Provincial Disaster Office together with the Provincial Disaster Operations Committee (P-DOC) of the affected Provinces will be deploying Provincial Disaster Response Teams to conduct Rapid Damage and Needs Assessments (IDA).

The NEOC will provide support to all the PDMO, PEOCs' and the P-DOC Clusters.

It is highly likely that the bad weather associated to TC Jasmine will cause have the following consequences',

- Damage to food gardens due to flood or inundation or water logging or Landslide
- Disease outbreaks- Diarrhoea, Red Eye, increased malaria and other diseases.
- Disruption to education - school cut off due to damaged bridges and access roads destroyed, lack of food Classrooms destroyed.
- Destruction to shelters - temporary shelter materials will be required.
- Disruption of accessing health and medical services
- Disruption of accessing markets due to- roads destroyed.

Recommendations:

The recommendation of the NDMO/NEOC is as follows:

1. Regular update from NDMO/NEOC to PDMO/PEOC.
2. All Communities will continue to be issued with Tropical Cyclone and Flood Safety Messages through all means of communications (SIBC, HF Radio, etc).
3. All Disaster Management Stakeholders and Partners need to inform the NDMO NEOC of all their available resources including DP Stocks details (location and Items Specifications).
4. N-DOC Clusters briefing.
5. PDMOs and Provincial Stakeholders and Partners to map out available resources at their respective jurisdictions' through the Provincial Disaster Management Arrangements (P-DOC Clusters).

Evaluation:

There is high possibility of damages caused by this bad weather.

It is highly likely that flooding and landslide will cause a lot of damages to food gardens due to flood inundation and water-logging as well as shifting of loss grounds.

Access to clean drinking water will certainly be an issue because of possible contamination due to flooding on main water sources and water catchment areas.

Shelter will also be a problem as there have already been some reports of one or two dwelling houses been destroyed by flooding.

NEOC Activation:

The NEOC will continue to work closely with the PDMOs' and its relevant Stakeholders' and Partners to respond effectively to this event.

Assessment:

The major challenge now is the deployment of Provincial Disaster Response Teams to conduct Rapid Damage and Needs Assessments, this is collecting, collating, analysing and producing quality and quantified Assessment Reports for further actions or possible Relief Operation (s).

Feedback to Original Station:

Nil

SENDER DETAILS		RECEIVER DETAILS	
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Time:	1700 Hrs	Time:	1700 Hrs
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