

Fiji's National Emergency Operations Centre

Standard Operating Procedures 2010

1

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FOREWORD

Disaster risk reduction together with the management of disaster at the international, regional national and community levels is a dynamic process because of their ever changing aspects.

In order to adequately respond to and manage disasters there must be a comprehensive approach to the management of the Emergency Operation Centre at all levels.

This booklet on "Standard Operating Procedures" (SOPs) was developed to address the timing for those agencies and organizations which have key responsibilities for disaster response in close coordination with the central control body, i.e. the National Disaster Management Office.

The National Disaster Management Plan provides directives to all agencies and personnel on the conduct of disaster preparedness and emergency operations.

The authority vested in the National Controller, Divisional Commissioners and District Officers on the behalf of Cabinet is effective in law.

This SOP has been formulated in compliance with the National Disaster Management Plan of 1995 and the Natural Disaster Management Act of 1998.

This SOP operationalises the policy directives and itemizes individual (agencies) responsibilities in an emergency operation centre (EOC). Roles and responsibilities are clearly demarcated at both the individual and agency levels and it is important for this document to be understood by all who are to be involved in the emergency operations.

In the interest of building national resilience to disasters this document should be widely circulated to all who have a role in disaster risk reduction and disaster management emergency operations.

All affected agencies are expected to produce supporting SOPs in accordance with their agency plans and these should be reviewed and approved by the National Disaster Management Council or its nominee.

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Permanent Secretary for Provincial Development, Multi-Ethnic Affairs, National Disaster

Management & Sugar

AMENDMENT LIST

Suggested amendments, changes, or additions to the contents of these Standard Operating Procedures (SOPs) are to be forwarded in writing to:

The Director
National Disaster Management Office
P O Box 2219
Government Buildings
Suva
FIJI ISLANDS

Amendments promulgated are to be recorded in the following table to track changes made to the operating procedures.

| No. | Summary – Nature of Amendment | Date of Amendment | Amendment Officer | Authority for Amendment | Authority Signature |
|-----|----------------------------------|----------------------|----------------------|----------------------------|---------------------|
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ACRONYMS

| AO | Administrative Officer |
|-------------------|---|
| CCG | Central Coordination Group |
| DivDISCON | Divisional Disaster Coordinator |
| DistDISCON | District Disaster Coordinator |
| DO | District Officer |
| DC | Divisional Commissioner |
| DSLO | Disaster Service Liaison Officer |
| DEOC | Divisional Emergency Operation Centre |
| DisEOC | District Emergency Operation Centre |
| EOC | Emergency Operation Center |
| FIMSA | Fiji Islands Maritime Safety Administration |
| FPCS | Fiji Prison and Correctional Services |
| HoD | Head of Department |
| MPD | Ministry of Provincial Development |
| NATDISCON | National Disaster Controller |
| NATDISCORD | National Disaster Coordinator |
| NDMA | Natural Disaster Management Act |
| NDMC | National Disaster Management Council also referred to as DISMAC |
| NDMO | National Disaster Management Office |
| NDMP | National Disaster Management Plan |
| NEOC | National Emergency Operations Centre |
| NFA | National Fire Authority |
| ORT | Operation Room Team |
| PAO | Principal Administrative Officer |
| PDMO | Principal Disaster Management Officer |
| PDMOEPC | Principal Disaster Management Officer Emergency Planning and Coordination |
| RESSTAT Resourc | es Status |
| RFMF | Republic of Fiji Military Forces |
| SAO | Senior Administrative Officer |
| SITREP | Situation Report |
| SITSTAT Situation | Status |
| SOP | Standard Operating Procedures |

COMMON TERMS

| Agency Support Plan | A plan prepared by an Agency to facilitate its effective response to hazards in line with the National Disaster Management Plan 1995. |
|------------------------|--|
| Disaster | An actual or probable event which causes disruption to the functioning of a community causing widespread human, material, economic or environmental loss and which exceeds the affected community and its agencies' ability to cope using its own resources. |

¹ These definitions are extracted from the EOC training material supported by The Asia Foundation and the USAID Office of US Foreign Disaster Assistance

| Emergency | A situation generated by the real or imminent occurrence of an event that requires an immediate and coordinated response and is within the resources of a community's local agencies to respond. |
|-------------------------------|---|
| Hazard Contingency Plan | A plan prepared by a Lead Agency responsible under the NDMA for a hazard to facilitate the effective response and management of that particular hazard by all agencies |
| Lead Agency | An agency that has primary operational responsibility for the management of the disaster or emergency. |
| Support Agency | An agency that supports the Lead Agency in its role and responsibility. The Support Agency may carry out tasks for the Lead Agency, however the Lead Agency still holds the accountability for what needs to be done. |

1 GENERAL

1.1 Introduction

The National Emergency Operations Centre (NEOC) Standard Operating Procedures (SOP) set out the detailed arrangements for emergency or disaster management and coordination at the national level. This SOP will provide a guide for the National Disaster Controller (NATDISCON), National Disaster Management Council (NDMC) and the National Disaster Coordinator (NATDISCORD) as to the operational methodology to be employed for a response to the impact (impending or actual) of both natural and human-caused/induced hazards in Fiji.

The SOP also provides guidelines on the operational linkages between Lead Agencies and the NATDISCON, NATDISCORD and the NEOC for various hazards in Fiji.

The SOP is to be read in conjunction with the Natural Disaster Management Act (NDMA) 1998 and the National Disaster Management Plan (NDMP) 1995.

1.2 Policy Statement

The NDMA establishes the National Emergency Operations Center to undertake the following tasks

- x coordinate activities of disaster monitoring, warning and immediate post disaster response including disaster relief work;
- x be activated when a specific threat of disaster develops or when a disaster occurs;
- x be manned on a 24 hour basis from teams drawn from the public service and support agencies when activated;
- x carry out its functions according to the Standard Operating Procedures;
- x obtain regular situation reports (SITREPs) from Divisional and District Emergency Operations Centers:
- x co-ordinate requests and pledges for assistance during emergency situations from DivEOCs and DistEOCs.

1.3 Hazards & Risks

This SOP will enable the NEOC to respond to emergencies or disasters created by the following hazards or sources of risk:

- x Cyclone
- x Drought
- x Earthquake
- x Flood Coastal/River
- x Landslide
- x Storm Surge
- x Tsunami
- x Volcanic Eruptions
- x Health Epidemics/Pandemics

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1.4 SOP Review

The NATDISCORD will ensure that this SOP undergoes review and is updated regularly in order to account for any changes to national policy in relation to disaster management.

1.5 SOP Amendments

The NATDISCON and the NDMC must endorse any amendments to this SOP.

A record of amendments must be maintained in the table as illustrated under the heading - Amendment List.

1.6 SOP Access

The NATDISCORD will ensure that an up-to-date copy of the SOP is available and easily accessible to all staff and EOC users.

2 ORGANISATION - NATIONAL EMERGENCY OPERATIONS CENTRE

2.1 Introduction

The NATDISCORD in consultation with the NATDISCON must ensure that a safe and spacious facility is provided to accommodate the NEOC when a disaster or emergency is eminent.

The NEOC when operational is divided into the following functional areas:

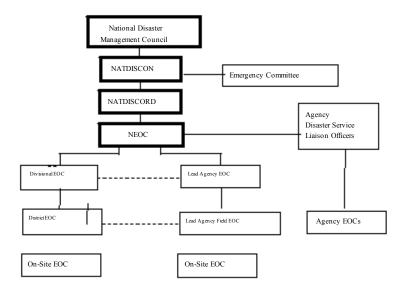
- x Operations
- x Communications
- x Relief and Logistic Planning
- x Meetings and Briefing
- x Information & Media Liaison
- x Administrative & Finance Support
- x Kitchen and Meals
- X Toilet and Bathroom
- x Sleeping and/or Rest Areas
- x Storeroom

The network of Divisional EOCs, District EOCs and the Lead Agency EOC and their respective support networks will complement the NEOC.

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2.2 Structure

The organisational structure for national disaster/emergency operations is illustrated in the chart below.



2.3 National Disaster Management Council

The National Disaster Management Council is comprised of appointees from the following positions as stipulated in the NDMA:

- 1. Minister responsible for Disaster Management as Chairman
- 2. Permanent Secretary responsible for disaster management as Deputy Chairman
- 3. Permanent Secretary for Home Affairs
- 4. Permanent Secretary for Foreign Affairs
- 5. Permanent Secretary for Public Service
- 6. Permanent Secretary for Fijian Affairs
- 7. Permanent Secretary for Finance
- 8. Permanent Secretary for Agriculture
- 9. Permanent Secretary for Public Works
- 10. Permanent Secretary for Health
- 11. Permanent Secretary for the Prime Minister's Office
- 12. Permanent Secretary for Information
- $13. \ Permanent \ Secretary \ for \ Women \ and \ Culture$
- 14. Permanent Secretary for Education
- 15. Permanent Secretary for Lands

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- 16. Permanent Secretary for Urban Development
- 17. Commander Fiji Military Forces
- 18. Commissioner of Police
- 19. Controller of Government Supplies
- 20. Director of Meteorology
- 21. Managing Director Telecom Fiji
- 22. Chief Executive Officer, Fiji Electricity Authority
- 23. Director General, Fiji Red Cross
- 24. Director, Fiji Council of Social Services
- 25. Chief Executive Officer, National Fire Authority

The specific functions of the Council are to:

- Have overall responsibility for disaster management irrespective of whether there is a disaster or not:
- Develop suitable strategies and policies for disaster mitigation and preparedness and for training, management and public education in disaster management;
- 3. Prepare and implement adequate rehabilitation programmes following any disasters;
- 4. Recommend policies, strategies and alternatives to Cabinet;
- 5. Form sub-committees to execute specific tasks within their specific fields of competence in addition to those mentioned in other sections of the Act.

All administrative and secretariat support for the NDMC is provided by the NDMO.

2.4 Emergency Committee

The Emergency Committee is established by the NDMA as the central coordination group (CCG) during times of emergency to facilitate the compilation and submission of all major reports, papers and draft Cabinet Memoranda, etc. to the NATDISCON and the NDMC. The members of the Emergency Committee are:

- 1. Permanent Secretary responsible for disaster management activities as Chairman
- 2. Permanent Secretary for Agriculture
- 3. Permanent Secretary for Health
- 4. Permanent Secretary for Home Affairs
- 5. Permanent Secretary for Public Works
- 6. Permanent Secretary for Transport
- 7. Permanent Secretary for Fijian Affairs
- 8. Permanent Secretary for Finance9. Commissioner, Fiji Police Force
- 10. Commander, Fiji Military Forces
- 11. Director Government Supplies
- 12. Director, Fiji Council of Social Services
- 13. Director General, Fiji Red Cross

The detailed functions of the Emergency Committee are as follows:

1. provide central coordination for the emergency operation;

- meet during the alert stage to review preparedness arrangements and prepare for coordinated response:
- 3. meet on a regular basis during the emergency operation period to guide and direct the operation;
- 4. instruct agencies on the actions to be taken during the emergency operation.

2.5 National Disaster Controller (NATDISCON)

The Permanent Secretary responsible for National Disaster Management is the NATDISCON.

The NATDISCON has overall operational control of emergency operations during times of declared natural disaster.

The NATDISCON may also be required to coordinate operations at times of human-caused/human-induced disasters when the Lead Agency is unable to manage the extent of the impact from within their own resource capabilities.

The specific functions of the NATDISCON are to:

- Advise the Minister responsible on all operational matters relating to disaster management and response activities;
- Through the NATDISCORD advise and assist agencies and Non-Governmental Organisations on matters relating to disaster management activities;
- Exercise and perform such functions, duties and powers with respect to disaster matters as conferred on him by the Act or as required by the Minister to perform;
- 4. Coordinate the planning and execution of disaster management measures;
- Render readily available personnel, material and services adequate for the carrying out of disaster management measures;
- Direct and control for the purposes of this Act all personnel, material and services available and at his disposal for disaster management measures;
- 7. Coordinate the use of all government resources to address the emergency/disaster situation;
- Disseminate information and advice on matters relating to potential or actual emergency/disaster situations:
- Promote, carry out or cause to be carried out, the training of personnel for disaster management activities.

2.6 Absence of National Disaster Controller

The Deputy Secretary in the Ministry responsible for National Disaster Management will serve as the National Disaster Controller in the absence of the National Disaster Controller by reason of illness, absence from the Fiji Islands, or in the case of vacancy. The Deputy Secretary shall have and may exercise all the powers, authorities, duties and functions of the NATDISCON.

2.7 National Disaster Coordinator (NATDISCORD)

The Director of the NDMO is the National Disaster Coordinator or NATDISCORD and will perform the following functions;

1. Co-ordinate, supervise and implement policies of the Council;

- 2. Co-ordinate the duties and functions of the NDMO;
- 3. Advise the NATDISCON on all matters pertaining to disaster management activities;
- Liaise and advise the Divisional Commissioners and District Officers on disaster management matters:
- 5. Liaise with and advise DSLOs on disaster management matters;
- 6. Supervise and have overall responsibility for the NEOC and ensure that the NEOC is at all times in a full state of readiness for an emergency operation;
- 7. Advise and assist NGOs on matters relating to disaster management activities;
- 8. Prepare and revise a National Disaster Management Plan (NDMP) and initiate training with respect to such plans;
- Manage the acquisition and distribution of international assistance provided towards the response to an emergency situation;
- 10. Perform any other functions and duties as directed by the NATDISCON.

2.8 Absence of National Disaster Coordinator (NATDISCORD)

In the absence of the NATDISCORD either one of the two Principal Disaster Management Officers (PMO) being assigned the role of the (acting) Director NDMO will perform and exercise all the functions, duties and powers vested in the NATDISCORD by or under this Act.

2.9 Disaster Service Liaison Officers

All Agencies will appoint a senior level officer to be its Disaster Service Liaison Officer (DSLO). The DSLO is the main point of contact for liaison, coordination and cooperation in all disaster management-related matters between NDMO/ NEOC/ DISMAC and their respective agency,

If the DSLO is incapacitated for any reason then the affected Agency will nominate the Deputy Disaster Service Liaison Officer (appointed beforehand) to assume DSLO responsibilities.

The specific functions of DSLO are to:

- 1. Liaise with the NDMO on disaster management activities for their Agency;
- Coordinate and implement disaster preparedness, mitigation and prevention programmes for their Agency:
- Be in attendance at the NDMO/NEOC during times of national disaster to serve as liaison in operations for their Agency;
- Attend disaster risk reduction and disaster management responsibilities as may be arranged/coordinated by the NDMO.

2.10 Divisional Commissioner/Divisional Coordinator

The Divisional Commissioner oversees the disaster management activities in their respective division and will perform the following functions;

- 1. Initiates an emergency response operation in one or more districts and/or the whole division;
- 2 Assumes the responsibility for coordination and control of the within the division;
- 3 Chairs the divisional disaster management committee;
- 4 Directs other departments to make available all government resources at divisional and district level for the emergency or disaster operation;
- 5 Request for relief supplies, equipment, personnel and other support as required for emergency operations directly from the NATDISCON
- 6 Inform the NATDISCON of the progress of the emergency or disaster operations in the Division;
- 7 Coordinates and manages the Divisional emergency operations center (DivEOC)

2.11 District Officer/District Coordinator

The District Officer oversees the disaster management activities in his/her respective district and will perform the following functions;

- Assumes responsibility for coordination and control of the emergency or disaster operations at district level:
- 2. Chairs the district disaster management committee;
- Carries out a survey to establish a preliminary assessment of damage, casualties and immediate relief needs:
- Informs the divisional commissioner on damages, casualties, immediate relief needs and required external (divisional and national) assistance to cope with the emergency or disaster situation;
- 5. Coordinates and manages the district emergency operations centre (DistEOC);

2.12 Relief and Logistics Planning Team

To assist the NATDISCORD for more effective planning of relief operations this team is additional to the ORT and the holders of the following positions will be members;

- 1. Deputy Secretary for the Ministry responsible for disaster management to chair
- 2. Manager Corporate services
- 3. Director Development Services
- 4. Director Sugar
- 5. Director Multi Ethnic Affairs
- 6. Manager Finance
- 7. Disaster Coordinator Red Cross
- 8. Key Support Personnel

The roles of the Team are to assist the NATDISCORD in:

- 1. Coordinating and monitoring all requests and deployment of logistics assets and relief supplies;
- 2. Advise NATDISCORD of potential needs in terms of securing international assistance;
- 3. Formulating plans for the relief phase;
- 4. Compilation of reports for handing over to National Planning.

3 FUNCTIONS OF THE NEOC

3.1 Location

The National Emergency Operations Centre (NEOC) is located in the National Disaster Management Office, Ministry of Provincial Development, Suva. It is equipped with telephones, fax, computer (internet/email), photocopier, television, and a range of status-boards and map-boards. Other support facilities include telecommunication systems (radio telephones & handset phone), INMAR satellite phone, and EMWIN machine with stand-by power system.

3.2 Functions

The NEOC is to ensure a coordinated response to all emergencies or disasters when it is activated. The specific functions of the NEOC are to:

- Coordinate activities of disaster monitoring, warning and immediate disaster response including disaster relief work;
- 2. Be activated when a specific threat of disaster develops or when a disaster occurs;
- Be manned on a 24 hour basis from teams drawn from the public service and agencies when activated:
- 4. Carry out functions according to the Standard Operating Procedures (SOPs);
- Obtain regular situation reports (SITREPs) from the Divisional and District Emergency Operation Centers:
- 6. Coordinate requests for assistance during emergency situations.

3.3 NEOC Layout

The NEOC has the following space provisions (See **APPENDIX 1** for sample illustration of floor layout):

| Provision | Location |
|-----------------------------------|---|
| Operations Room | NDMO HQ, Level 1, Knolly Plaza, Suva |
| Communications Room | NDMO HQ, Level 1, Knolly Plaza, Suva |
| Relief and Logistic Planning Room | NDMO Director's Office, NDMO HQ, Level 1, Knolly Plaza, Suva |
| Meetings and Briefing Room | MPD HQ Main Conference Room, Level 2 Knolly Plaza, Suva |
| Information / Media Liaison Room | NDMO HQ Level 1, Knolly Plaza, Suva |
| Administration and Finance | NDMO HQ, Level 1, Knolly Plaza, Suva |
| Kitchen and Meals Room | NDMO HQ, Level 1, Knolly Plaza, Suva |
| Toilet and Bathroom | NDMO HQ, Level 1, Knolly Plaza, Suva |
| Sleeping and/or Rest Areas | MPD HQ, Level 1, Knolly Plaza, Suva |
| Store Room | MPD HO Basement 1 Knolly Plaza, Suva |

3.4 Supplies

All resources designated beforehand for use during NEOC operations will be expressly reserved for this purpose. NEOC supplies will not be used to supplement NDMO supplies. A list of recommended NEOC supplies is provided in APPENDIX 2

3.5 Relocation of the NEOC

Consideration will be given to relocating the NEOC to a safer site(s) if disaster conditions make it impossible or impractical for operations to be carried out. The NATDISCORD will identify an alternative safe site(s) and relocation plan for such an eventuality beforehand and make the necessary preparations to facilitate relocation. Alternative safe sites may be;

- 1. Queen Elizabeth Barracks, Nabua, Suva (RFMF)
- 2. Police HQ, Vinod Patel Plaza (Police),
- 3. Ministry of Health Offices, Tamavua, Suva (MoH)

The relocation is to be managed in such a way as to enable the new NEOC facility to be set up, equipped, and operational in a short time.

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4 EARLY WARNING SYSTEMS

4.1 Introduction

Early Warning Systems, including Public Advisories, alert the public of impending dangers related to the anticipated onset of hazards.

4.2 Agencies Responsible

The Agencies responsible for the issuance of Early Warnings are listed in APPENDIX 3

4.3 Links to Alert Services

Complementing (but not duplicating information in Appendix 3) there are links available for alert services both regionally and globally

However, the Fiji Meteorology Services and NDMO are the sole agencies responsible for EWS Alerts and Public Advisories.

```
x Fiji Meteorological Service – http://www.met.gov.fj/
x Fiji NDMO - http://dismac.org/
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The following links are for reference ONLY;.

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x Pacific Disaster Net <a href="http://www.pacificdisaster.net/">http://www.pacificdisaster.net/</a> (Alerts as RSS feeds http://www.pacificdisaster.net/rss/AlertFeed)

x APCEDI - AFAP Asia Pacific Disaster Alerts <a href="http://www.afap.org/apcedi/">http://www.afap.org/apcedi/</a>

x PTWC <a href="http://www.afap.org/apcedi/">http://www.afap.org/apcedi/</a>

x GDACS <a href="http://www.afap.org/apcedi/">http://www.afap.org/apcedi/</a>

x Tropical Storm Risk <a href="http://www.tropicalstormrisk.com/">http://www.usno.navy.mil/JTWC</a>)

x JTWC (<a href="http://www.usno.navy.mil/JTWC">http://www.usno.navy.mil/JTWC</a>)

http://earthquake.usgs.gov/</a>)
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5 EMERGENCY and DISASTER OPERATIONS

5.1 Stages of Operations

There are 4 basic stages of emergency or disaster operations:

Stage 1: ALERT (WHITE)

This will initiate activation of the NEOC and DEOCs and DisEOCs as required.

Stage 2: WARNING (YELLOW)

This warning will initiate 24-hour manning of the NEOC and relevant DEOCs and DisEOCs;

Stage 3: ACTION (RED)

Issued when an emergency or disaster has occurred.

At national level, NATDISCON will assume full authority.

At Divisional and District levels the Divisional Commissioner and District Officer coordinate emergency/disaster operations on the ground respectively.

Stage 4: STAND DOWN (GREEN)

This will be activated when according to the NATDISCON, the emergency operation, with its associated activities and responsibilities can be terminated and when recovery and rehabilitation activities can be implemented under normal procedures.

5.2 Activation of NEOC

The NEOC may be activated for a number of situations;

- To monitor an emerging event that has the potential to cause significant or widespread disruption to essential services and can be a serious threat to life and property;
- 2. To manage an eminent threat posed by any type of natural hazard;
- $3.\ To\ respond\ to\ the\ impact\ of\ hazards\ for\ which\ the\ NDMO\ carries\ responsibility\ under\ the\ NDMA;$

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 To respond to requests from Lead Agencies for assistance in coordinating responses to various hazards

5.3 Activation Authority

The NEOC is activated by the NATDISCORD following consultation and approval from the NATDISCON.

5.4 Activation Procedure

Following the decision to activate the NEOC, the NATDISCORD will:

- Inform NDMO staff of the decision by NATDISCON to activate the NEOC and of the eminent hazard
- 2. Inform members of the NDMC of activation and of eminent hazard.
- 3. Inform Deputy Secretary of the Ministry responsible for disaster management of the activation and
- 4. Inform Divisional Commissioners and District Officers of activation and of eminent hazard.
- 5. Issue public advisories to media outlets of the impending hazards and potential threats.
- Check communications systems and other equipment and open all communications with Lead Agencies and/or Divisional and District EOCs.
- 7. Facilitate rostering of Operations Room Teams (ORT)
- 8. Attend to administrative arrangements to support the ORTs.
- 9. Brief ORT Team Leaders of the nature of the emergency or disaster
- 10. Commence monitoring of the event directly with Lead Agency if applicable.
- 11. Arrange for initial meeting of the Emergency Committee.

5.5 Limited Activation of NEOC

Depending on the circumstances related to an impeding emergency or disaster there may not be a need to fully activate the NEOC. This may be in situations where an emergency or disaster is limited to a small area or is of a limited scope.

In such situations the NEOC will be activated with a skeleton staff and the NATDISCORD will provide staff from the NDMO to fulfill the required roles. Alternatively, the NATDISCORD can arrange for other staff in the Ministry of Provincial Development to serve in the required roles.

In the event of limited activation the NATDISCORD will ensure that the following are kept informed:

- x NDMC
- x NATDISCON
- x Deputy Secretary for the Ministry responsible for disaster management
- x Divisional Commissioners and District Officers (as required)

5.6 Action by NDMC members

Immediately on receipt of advice from the NATDISCORD that the NEOC has been activated the members of the NDMC are to carry out the following actions:

- 1. Confirm receipt of activation advice from NATDISCORD.
- 2. Inform their respective Agencies to activate their response plans

5.7 Operations Room Team

An Operations Room Team (ORT) is comprised of 13 officers. The NATDISCORD is responsible for ensuring the availability of ORTs. Staff from selected Ministries and Departments will be assigned to carry out the roles of the ORTs..

Contact details for each member of an ORT are to be maintained by the NDMO.

The ORT comprises:

- Team Leader Principal Administrative Officer or equivalent level provided by Ministries and Departments.
- Planning Officer/Deputy Team Leader Senior Administrative Officer or Administrative Officer level provided by Ministries and Departments
- 3. Recorders x 2 Clerical Officer or equivalent level provided by Ministries and Departments.
- 4. **Technical Support staff** NDMO to provide dedicated and skilled information management staff to fulfill this role
- 5. General Support staff NDMO to provide staff to fulfill this role
- 6. **Information Media Liaison Officer** To be provided by the Ministry of Information.
- 7. **Displays Officer** RFMF, FPCS and Police to provide skilled personnel.
- 8. **Plotting Officer** Fiji Navy to provide skilled personnel.
- 9. Radio Operator Fiji Navy to provide skilled personnel.
- 10. **Telephone/Fax Operator** NFA to provide skilled personnel.
- 11. RFMF DSLO
- 12. Police DSLO

A typical shift for an ORT is 8 hours. No ORT should be expected to work more than 12 hours.

5.8 Staff Call-out

In the event the NEOC needs to be activated the contact details for relevant offices are in APPENDIX 4

Depending on the nature and anticipated impact of the emergency or disaster other organisations and individuals not listed above may need to be contacted. NATDISCORD will determine those individuals that are to be contacted and make arrangements for this accordingly.

5.9 Lines of Communication

The following lines of communication will be used for the transmission of INWARD and <u>OUTWARD</u> messages through the Operations Room.

Telephone – 331 9250 / 331 3023 / 331 8078

Fax – 331 9255 / 331 8089 Email – neocfiji@gmail.com

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Radio Frequency Call Sign - 3DV73

5.10 Resource Deployment

Following the declaration of a State of Natural Disaster the NATDISCON may require all Agencies resources to be put at his/her disposition. These resources would include;

- x Personnel
- x Vehicles
- x Equipment
- x Equipment consumables
- x Office space

Other resources may also be commandeered by the NATDISCON when necessary.

Following acquisition of resources the NATDISCON will be the sole authority for the deployment of these resources acting on the advice and support of the NATDISCORD and the NDMC. Procedures to be followed to commandeer resources are:

- 1. NATDISCORD to advise NATDISCON on the resources required and their sources.
- 2. NATDISCON will issue an instruction to the relevant Agencies to provide the resources within a stipulated period.
- NATDISCORD to follow up to ensure resources have been provided and deployed to the area(s) of need.

In the event resources are not provided by the relevant Agencies the NATDISCORD will inform the NATDISCON and corrective actions will be instigated as provided for under the Act.

5.11 Lead & Support Agencies

The table in <u>APPENDIX 5</u> indicates the Lead Agency and Support Agency roles in the event of major natural and human-caused hazards affecting Fiji.

The table in **APPENDIX 6** stipulates the Lead Agency & Support Agency roles in relation to various types of response functions.

These appendices are to be used by NATDISCON and the NDMO when tasking Agencies for various operational exigencies.

6 INFORMATION MANAGEMENT

Information management (IM) in the NEOC supports effective decision making with efficient information flow and sound record keeping.

Currently most of these activities are paper based with recently first developments into digital solutions. New technologies and improved capacities with online / internet access in the NEOC will facilitate information sharing with stakeholders and enhance the visibility during the operation.

New systems and professional IM staff are gradually developed and will require frequent updates of these SOPs.

6.1 Message Control

6.1.1 Message Form - Inward

The details of processing inward messages received in the NEOC are described below.

The workflow is displayed in APPENDIX 7, the digital document for the management of information and record keeping can be found in APPENDIX 22.

- All incoming messages (email/fax/phone/verbal) are received in the Communications Room and recorded by the Radio / Telephone/Fax / Email Operator in the Incoming Message Form. They are logged in the Incoming Communication Log.
 The Radio / Telephone/Fax / Email Operator(s) has to ensure immediate notification of ORT Team Leader in case of any URGENT messages.
- 2. All Incoming Message Forms shall (will) then be delivered to the Operations Room.
- Incoming Message Forms received in the Operations Room will be logged by the Recorders in the Master Operations Log.
- 4. After recording of the Incoming Message Form, this will be passed to the ORT Team leader.
- 5. The ORT Team Leader will then determine which appropriate action to take according to the information in the message, with assistance from the Planning Officer / Deputy Team Leader.
- In cases where actions will entail the commitment of funds, the approval of the NATDISCORD must first be sought.
- 7. In cases where resources of line agencies are required to attend to the message, DSLOs must be notified immediately by the ORT Team leader.
- 8. In cases where displays are to be updated the Display Officer / Plotting Officer will be tasked to undertake the update.
 - All information for both the manual and electronic displays is to be updated simultaneously.
- Any notification to the DSLOs must be recorded in the Action Taken section of the Incoming Message Form.
- 10. The originator of the message will be informed of the Action Taken through the Outgoing Message Form.
- 11. All Incoming Message Forms must be correctly filed by the Recorder, in chronological order, after action has been taken.

6.1.2 Message Form - Outward

The details of preparing and sending outward messages from the NEOC are described below.

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The workflow is displayed in APPENDIX 8, the digital document for the management of information and record keeping can be found in APPENDIX 22.

- 1. The drafter of a message must pass the completed draft to the ORT Team Leader for vetting.
- After clearance the ORT Team Leader will assign a priority for the message and determine the best means for transmission.
- All Outgoing Messages (email/telephone/fax/letters) must be recorded in the Outgoing Message
 Form and recorded by the Recorder in the Master Operations Log before being delivered to the
 Communication Room.
- 4. After sending the message the Radio / Telephone/Fax / Email Operator must record all Outgoing Messages in the Outgoing Message Record.
- Following its transmission, the message is then given to the Outward Message Recorder to register in the Communication log and then to file.
- 6. If any action is anticipated by the addressee and no feedback is forthcoming, messages dispatched need to be followed up with addressee (within 1 hour and every hour thereafter) by the Outward Message Recorder.
- All Outgoing Message Forms must be correctly filed by the Recorder, in chronological order, after being sent.

In urgent situations, DSLOs may see the need to transmit information directly by telephone or radio either to their headquarters or operating units in the field. In such cases, Agency DSLOs should (encapsulate) summarise the essence of the message when time permits and provide the Outward Message Recorder with a copy for logging and filing.

6.1.3 Message Form

The Message Form covers the Inward and Outward Messages described above and is shown in Appendix 9.

6.2 Log

To ensure all information flowing in and out of the EOC is explicitly captured and stored the following logs are crucial and will be used by the ORT.

- x Communication Log This is to record all messages received and sent in the EOC through the radio, telephone, fax and email operators. See APPENDIX 10.
- x Master Operations Log This is to record all inward and outward messages received and dispatched from the Operations area of the NEOC. See APPENDIX 11.
- x Request Log This is to record all requests for assistance received from agencies and victims. See APPENDIX 12.
- x **Problem Log** This is to record all problems identified during the operation in responding to an event which will be useful in improving the response performances. See APPENDIX 13.
- x Master File Log This is to record the contents of the files created to store information relevant to the event. See APPENDIX 14.
- x **Donations and Appeals Log** This is to record all donations received and pledges made to assist victims of the event. See APPENDIX 15.

6.3 Displays

Different displays are provided and maintained in the Operations Room.

The NATDISCORD will ensure all stationery and equipment required for updating the displays is available before and during the emergency operations.

The Displays Officer will ensure all displays are regularly updated and capture information provided by the Divisional, District and Agency EOCs, relating to the threat currently faced.

6.3.1 Status boards

Inward and Outward information is available on different Status boards, such as the deployment of resources and requests for assistance. Electronic versions may also be created and are to be updated simultaneously. The types of Status Boards for the Operations Room are:

- x **Resource Status (RESSTAT)** Provides up-to-date information on resources requested/available/committed, units deployed etc. See APPENDIX 16.
- x **Situation Status (SITSTAT)** The most current information on casualties, infrastructure, highways, bridges, damage and needs. See APPENDIX 17.
- x Significant Events A chronology of key events that have occurred and need to be available for rapid reference. See APPENDIX 18.
- x Contact List Displays the pertinent information of officers/offices contacted relative to the incident. See APPENDIX 4.
- x Evacuation Centers List location of shelter/centres available, needs to be regularly updated electronically (serves as baseline data for Status of Evacuation Centers).
- x Status of Evacuation Centers Displays the status of shelters/centers available in the affected areas, their activation status and use. Used for determining additional shelter needs. See APPENDIX 19
- x Meteorological Information Contains the latest observations, forecasts and warnings. See APPENDIX 20

6.3.2 Resource boards

These display the status of Agency resources such as:

- x Fire/Rescue Resources
- x Law Enforcement Resources
- x Medical Facilities
- x Transportation Resources
- x Essential supplies food, water, black packs

6.3.3 Maps and charts

These are used to record geographically and pictorially significant operational information including details of the area or specific locations under threat and the extent of damage caused. The Plotting Officer has to ensure that all maps and charts are regularly updated.

The types of maps and charts are:

- x National Map used to plot locations of damage, resources, problems, etc.
- x Vessel Locations Chart used to show the location of surface vessels.

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x Tracking Map – used to plot the location and movement of cyclones, etc. as reported by the Fiji Meteorological Service.

6.4 Situation report

The ORT Team Leader prepares the Situation Report (SITREP), following the conclusion of each ORT shift, which is submitted to the NATDISCORD.

This SITREP should contain a progressive update of the emergency situation in terms of

- 1. Details of the hazard.
- 2. The areas affected.
- 3. Impact on food, water, housing, infrastructure, environment, etc.
- 4. Number and nature of casualties.
- 5. Continuity of essential services health, police, etc.
- 6. Actions taken and progress of response.
- 7. Any other relevant information.

Information for the SITREP is drawn from SITREPS submitted by divisional, district and Agency EOCs. A template of the SITREP is in APPENDIX 21.

6.5 Media bulletin - preparation and release

Media bulletins should be prepared by the Media/Information Officer at regular intervals as determined by the NATDISCORD.

All Media Bulletins are to be cleared by the NATDISCON and/or the NATDISCORD prior to release.

6.6 Briefings

All briefings are to be organised by the Information - Media Liaison Officer and should be held in the Meetings and Briefing Room.

Prior to briefings the Information - Media Liaison Officer should ensure that the necessary information displays, slideshows, microphones, speakers, etc. are available and in working order.

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7. OPERATIONS ROOM TEAM ROLES AND REPONSIBILITIES

The tasks and responsibilities of members of the Operations Room Teams (ORT) are described in detail below.

For a general outline of roles relating to the 7 functional areas in the EOC (Executive/Directorate/Command, Intelligence and Planning, Operations, Logistics, Administration, Financial, Public Information and Media), see APPENDIX 23.

7.1 ORT Team Leader

- 1. Manage ORT shift.
- 2. Ensure security of Operations Room.
- Advise NATDISCORD of significant developments including requests from Divisional, Provincial or District EOCs and/or Lead Agency EOCs for assistance.
- Advise the Relief and Logistic Planning team on all requests, pledges and commitments received during the shift.
- 5. Prepare ORT Situation Reports to cover ORT shift.
- 6. Ensure proper handover to next ORT Team Leader.

7.2 Planning Officer/Deputy Team Leader

- 1. Assist the team leader in determining responses to inward messages from stakeholders.
- 2. Organise the logistics needs of the ORT.

7.3 Recorders

- 1. Filing of all inward and outward messages sent by telephone, fax, radio, email, etc.
- Recording all inward and outward messages sent by telephone, fax, radio, email, etc. in the Master Operations Log.
- 3. Maintenance of Operations Room records.
- 4. Any other duties as assigned by the ORT Leader.

7.4 Displays Officer

- Ensure all displays are cleaned and ready to be used to capture information relating to the threat currently faced.
- $2. \ Ensure \ that \ displays \ are \ regularly \ updated \ manually.$

7.5 Plotting Officer

- 1. Ensure all maps are cleaned and ready to be used.
- 2. Ensure that maps are regularly updated.

7.6 Radio Operator

- 1. Maintain radio communications with all relevant EOCs.
- 2. Conduct regular radio checks.
- 3. Record and file all inward and outward messages in Communications Log.
- 4. Ensure immediate notification of ORT Team Leader in case of any URGENT messages.

7.7 Telephone/Fax Operator

- 1. Maintain all telephone/fax communications.
- 2. Record and file all incoming and outgoing messages in Communication Log.
- 3. Ensure immediate notification of ORT Team Leader in the event of any URGENT messages.

7.8 Technical Support staff

- 1. Provide information management expertise for:
 - online updates (NDMO web site, PDN, etc).
 - GIS products hazard maps, impact maps, response maps, relief distribution maps, etc.
 - database updates (baseline, assessments, national disaster observatories, etc.).

7.9 General support staff

- 1. Ensure provisions of resources are available for the ORT.
- 2. Maintain inventory of supplies allocated to the ORT.
- 3. Attend to the clerical/typing needs of the ORT.
- 4. Any other duties as assigned by the ORT Leader.

7.10 Information - Media Liaison Officer

- 1. Prepare press releases for clearance by NATDISCORD or NATDISCON.
- 2. Facilitate communication of cleared press releases to media organisations.
- 3. Organise NEOC media briefings by NATDISCON or NATDISCORD.

7.11 Military Liaison Officer

- 1. Provide advice and support to ORT Team Leader.
- 2. Provide advice and support to NATDISCORD and NATDISCON.
- 3. Assist with rostering and supervision of Radio Operators.
- 4. Liaise with RFMF on tasking of RFMF resources, personnel and any other aspects of the emergency operations.
- 5. Provide reports on RFMF deployment.

7.12 Police Liaison Officer

1. Provide advice and support to ORT Team Leader.

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- 2. Provide advice and support to NATDISCORD and NATDISCON.
- 3. Assist with map plotting and updating of displays.
- 4. Liaise with Police on tasking of Police resources, personnel and any other aspects of the emergency operations.
- 5. Provide reports on Police deployment.

7.13 Other DSLOs

- 1. Provide advice and support to ORT Team Leader.
- 2. Provide advice and support to NATDISCORD and NATDISCON.
- 3. Liaise with their respective Agency heads on tasking of Agency resources, personnel and any other aspects of the emergency operations.
- 4. Provide reports on Agency emergency response, relief and rehabilitation operations.

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8. STAND-DOWN PHASE

8,1 Stand- Down Authority

The NATDISCON will be the authority to proceed to the Stand-Down phase of operations. This will be determined on the deliberate judgment of NATDISCON or on the advice of the NDMC and NATDISCORD.

The implementation of Stand-Down procedures is the responsibility of NATDISCORD supported by the final ORT Team Leader (on duty at the time the Stand-Down was directed or decided by NATDISCON).

8.2 Filing of Records

As soon as is practicable following the decision to Stand-Down the relevant ORT Team Leader will organise the filing of records for the operations. These will be handed to the NATDISCORD.

8.3 Clearing & Archiving of Data Displays

Data displays and other map information will remain as displayed following Stand-Down. These will only be removed once the NATDISCORD is satisfied that they no longer serve any useful purpose for the on-going emergency/disaster operation. Digital photos must be taken of the final displays prior to deletion.

8.4 Staff Stand-Down

The Stand-Down of staff will be organised by the ORT Team Leader. Prior to staff departure the ORT Team Leader must conduct a quick debrief and will include issues arising from such a debrief in the final SITREP submitted to the NATDISCORD.

8.5 Communications Systems

The communications systems within the NEOC will remain open and will be monitored by NDMO staff following Stand-Down.

Any further communications regarding on-going relief or other matters linked to the emergency/disaster are to be handled through the routine day to day procedures of the NDMO.

8.6 Operations Room

The Operations Room will remain open after Stand-Down to facilitate any further communications traffic that the NDMO may require in relation to the emergency/disaster.

8.7 Debriefings

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A debriefing of all ORT Leaders will be conducted by the NATDISCORD within 7 days following the decision to Stand-Down. This debrief will cover all Stages of the operations. The findings from this debrief are to be compiled in a report by the NATDISCORD to the NDMC. Any lessons learned from the debriefing are to be used to improve operations systems and procedures.

Further debries of Support Agencies at the National Level will be conducted by NATDISCORD within 1 month of stand-down. Divisional and District HoD debries will be facilitated by Divisional Commissioners and District Officers respectively.

An After Action Report (AAR) will be compiled of Lessons Learned, What Went Well, and Areas of Improvement collated from the various debrief sessions held at all levels.

9 ADMINISTRATIVE FUNCTIONS

9.1 Equipment, Transport

The Ministry of Provincial Development will provide all equipment and vehicles to be used by the NEOC. These may be supplemented by other equipment and vehicles that the NATDISCON may deem necessary and will acquire through the assistance of other Agencies.

9.2 Maintenance of NEOC

The responsibility for the maintenance and upkeep of the facilities of the NEOC will be vested in the Principal Disaster Management Officer Emergency Planning and Coordination (PDMOEPC).

9.3 NEOC Staff Welfare, Feeding & Relief

The Principal Disaster Management Officer Emergency Planning and Coordination (PDMOEPC) will ensure that proper rostering of ORTs is carried out and that staff requirements for sustenance are adequately provided for.

The provisions of refreshments for staffin the NEOC during periods of activation are to be carried out in accordance with the relevant Government General Orders and Financial Instructions.

9.4 Financial Management

The incurring of expenditure for any matters related to the operations of the NEOC will be in accordance with the relevant Finance Instructions and the provisions of the Ministry of Provincial Development Finance Manual.

10 REFERENCES

Government of Fiji, National Disaster Management Plan, 1995

Government of Fiji, Natural Disaster Management Act, 1998

Hazardous Materials/Chemical, Biological, Radiological Sub Plan 2005, emergency NSW

State Storm Plan 2000, E mergency, NSW

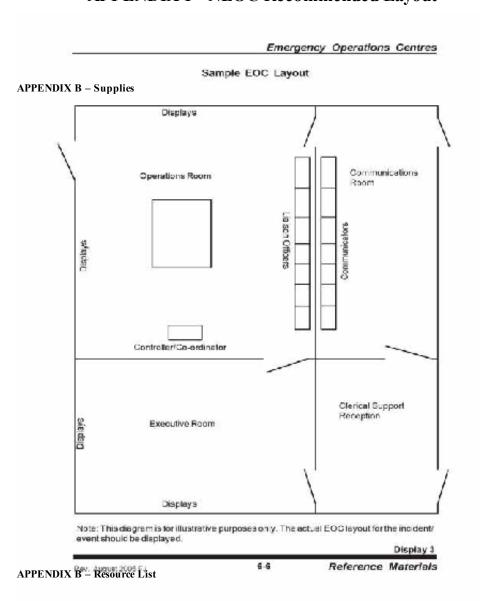
The Asia Foundation/USAID's Office of US Foreign Disaster Assistance (2005) Emergency Operations Centres Reference Manual

The Asia Foundation/USAID's Office of US Foreign Disaster Assistance (2005) Initial Damage Assessment Training Manual

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APPENDICES

APPENDIX 1 - NEOC Recommended Layout



Updated 11/15/2011 36

APPENDIX 2 - RECOMMENDED RESOURCE LIST for NEOC

Emergency Operations Centres

EOC RESOURCE LIST

EQUIPMENT

The following items of equipment are ideally readily available in an EOC:

- Adding machines/ealculators
- Air Conditioners
- O Auxiliary power (generator)
- O Beds/Cots
- O Blackboards
- O Cameras
- O Chairs
- O Clocks
- O Coffee Machine
- Commercial radios
- Computers/modems
- O Desks
- O Display boards
- O Easels with flipcharts
- O Extractor fans
- O Film, slide and OHP's
- O Flashlights (other emergency lighting)
- O Food Storage Cabinets
- Manual and Electric typewriters
- O Maps
- Photocopy machine
- O Portable satellite terminal
- O Projection screens
- O Radio station remote hook-ups
- O Radios HF, VHF, UHF, SW, SSB
- O Refrigerator/Freezer
- a Stove
- O Tables
- Tape recorders
- O Telephone jacks for additional phones to be installed

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- O Telephone switchboards
- O. Telephones (listed and unlisted numbers)
- Television sets
- Urns or water heater
- O urns or electric kettle
- O VCRs
- O Video cameras
- O Whiteboards

Emergency Operations Centres

SUPPLIES

The following supplies are usually needed in an EOC:

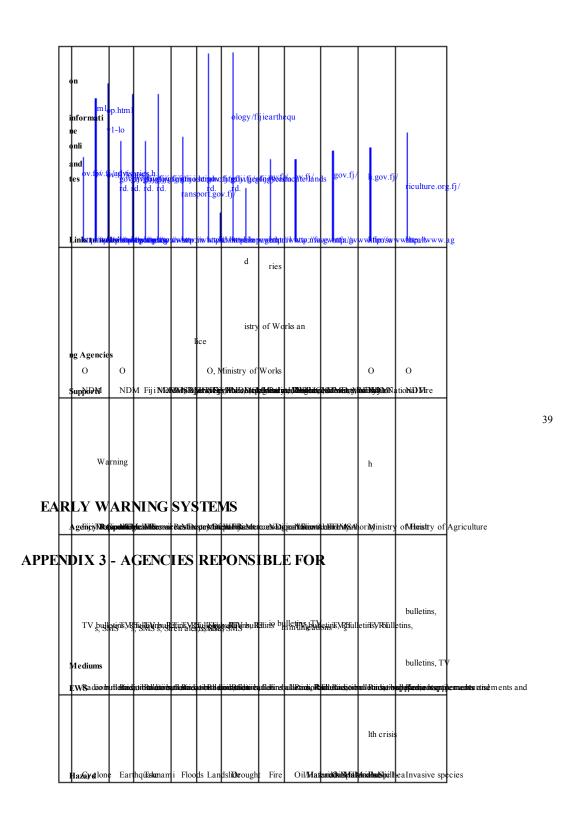
- O Batteries/bulbs for flashlights
- Coat racks/hangers
- G Coffee maker filters
- Coffee pots and cups
- O Coveralls for change of clothes
- Eating utensils
- Extension cords
- Film for camera
- Food preparation/serving equipment
- Food/beverage supplies
- G Garbage bags
- C Glasses
- o Juices
- Light bulbs
- o Matches
- O Medical supplies (First-Aid kit)
- o Paper cups
- O Paper towels
- a Sheets/pilloweases
- O Soap (personal, detergent, laundry, dishes).
- Tempots and kettles
- C Toilet paper
- o Towels
- Water pitchers

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STATIONERY and SUPPORT MATERIALS

The following items are usually required in an EOC:

- O. Aerial photos
- O Audio-cassettes
- O Calendars
- O Chalk and erasers
- O Envelopes of various sizes
- O Erasers
- O Felt tip markers (permanent and dry erase)
- O File folders
- O Filing cabinets
- O Glue sticks
- o In/our boxes



APPENDIX 4 - CONTACT NUMBERS

| Designation | Phone | Direct Line | M obile | Home | Radio Telephone |
|---|-------------------|-------------|--------------------|---------|--------------------|
| NATDISCON | 3313400 extn. 111 | 3312767 | 9206153 | 3340867 | |
| NATDISCORD | 3313400 extn. 106 | 3313361 | 9200960 | 3477783 | 3DV73 |
| Commander RFMF | 3313799 | 3211776 | 9905819 | 3305729 | |
| Commissioner of Police | 3211650 | | | | |
| Director General Fiji Red Cross Society | 3314133 | 3305258 | 9992484 | 3306480 | |
| Commissioner Central | 3477000 | 3477660 | 9939286/9905704 | NA | 3DV300 |
| Commissioner Western | 6660158 | 6669636 | 9230176 | NA | 3DV100 |
| Commissioner Eastern | 3318297 | 3318280 | 9378463 | NA | 3DV400 |
| Commissioner Northern | 8811322 | 8815059 | 9931578 | NA | 3DV200 |
| Provincial Administrator Ra | 6694240 | 6694240 | 9441880 | NA | 3DV101 |
| District Officer Tavua | 6680553 | | 9086458 | NA | 3DV103 |
| District Officer Nadarivatu | 6209645 | 6209645 | 9262840 | NA | 3DV102 |
| District Officer Ba | 6674056 | NA | 9328634 | NA | 3DV104 |
| District Officer Lautoka/Yasawa | 6260640 | | 9742177 | NA | 3DV100 |
| District Officer Nadi | 6700101/6700143 | | 9098060 | NA | 3DV105 |
| Provincial Administrator Nadroga | 6500014 | | 9229635 | 6242109 | 3DV107 |
| District Officer Keiyasi | 6200117 | | 9976976 | 9500690 | 3DV106 |
| Provincial Administrator Serua | 3460108 | | 8676423 | NA | 3DV304 |
| Provincial Administrator Namosi | 3460615 | | 9071078 | NA | 3DV100 |
| District Officer Suva | 3313400 | | 9249944 | NA | 3DV303 |
| Provincial Administrator Tailevu | 3477000 | | 9803759 | NA | 3DV300 |
| Provincial Administrator Rewa | 3477000 | | 9956533 | NA | 3DV300 |
| Provincial Administrator Naitasiri | 3685000 | | 9779013 | NA | 3DV302 |
| District Officer Korovou | 3430024 | 3430188 | 7230467 | NA | 3DV305 |
| Provincial Administrator Lomaiviti | 3440359/3440022 | | | NA | 3DV403 |
| Provincial Administrator Lau | 3313400 | | 8321034 | NA | 3DV400 |
| District Officer Rotuma | 8891011 | | | NA | 3DV402 |
| Provincial Administrator Kadavu | 3620794 | | | NA | 3DV101 |
| Provincial Administrator Cakaudrove | 8850099 | 8503867 | 7452513 | NA | 3DV204 |
| District Officer Tukavesi | 8201964 | | 7387821 | NA | 3DV202 |
| District Officer Saqani | 8201228 | 8221512 | 9147695 7508075 | NA | 3DV203 |
| District Officer Taveuni | 8880026 | 8501252 | 8358445 | NA | 3DV201 |
| District Officer Seaqaqa | 8860191 | | 8676960 | NA | 3DV206 |
| Provincial Administrator Bua | 8836027 | 8500567 | 9091626 | NA | 3DV205 |
| District Officer Macuata | 8811439 | | 9945213 | NA | 3DV200 |
| Manager Finance, MPD | 3313400 extn. 157 | 3319302 | 9327200 | 3390209 | |

| Manager Administration, MPD | 3313400 extn. 112 | 3313591 | 9341484 | 3398886 | |
|-----------------------------|-------------------|---------|---------|---------|----|
| Police Headquarters | 3343777 | | | | |
| RFMF Headquarters | 3313799 | | | | |
| Ministry of Information | 3211452 | | | | |
| Health DSLOs | 3306177 | NA | 7446136 | 3632002 | NA |
| Works DSLOs | 3384111 | | 9905300 | | |

APPENDIX 5 - LEAD AGENCIES & SUPPORT AGENCIES: ROLES FOR MAJOR NATURAL & HUMAN-CAUSED HAZARDS (FIJI)

| | Hazard | Lead Agency | Support Agencies |
|----|---|--|---|
| 1 | Cy clone | NDMO | All Agencies or as directed by the National Disaster Controller |
| 2 | Earthquake | NDMO | All Agencies or as directed by the National Disaster Controller |
| 3 | Tsunami | NDMO | All Agencies or as directed by the National Disaster |
| 4 | Flood | NDMO | All Agencies or as directed by the National Disaster Controller |
| 5 | Fire | National Fire Authority | NDMO and DISMAC, Police, FRCS, St. Johns Ambulance Brigade, Ministry of Health |
| 6 | Oil Spill - Marine | Fiji Islands Maritime Safety Administration | National Fire Authority, Ministry of Environment, NDMO and DISMAC |
| 7 | Oil Spill - Land | National Fire Authority | Ministry of Environment, NDMO and DISMAC, Police |
| 8 | Hazardous Materials - Marine Spill | Fiji Islands Maritime Safety Administration | National Fire Authority, Ministry of Environment, NDMO and DISMAC |
| 9 | Hazardous Materials - Land Spill | National Fire Authority | Ministry of Environment, NDMO and DISMAC, Police |
| 10 | Public health crisis - influenza pandemic/epidemic etc | Ministry of Health | NDMO and DISMAC, Police, FRCS, St. Johns Ambulance Brigade |
| 11 | Invasive species - crops and animals | Ministry of Agriculture | NDMO and DISMAC, Ministry of Health, Fiji Islands Revenue & Customs Authority. Police |
| 12 | Mass Civil Disorder | Police | RFMF, NDMO and DISMAC, and FRCS |
| 13 | Aircraft accident (at Airports) | Civil Aviation Authority of Fiji | Police, National Fire Authority, Ministry of Health, Airports Fiji Limited, St. Johns Ambulance Brigade, NDMO and DISMAC. |
| 14 | Aircraft Accident (at sea and within 12 miles) | Police | Civil Aviation Authority of the Fiji Islands, Fiji Navy, Government Shipping Services, FIMSA, Ministry of Health |
| 15 | Aircraft Accident (at sea and outside 12 mile zone) | Fiji Navy | Police, Civil Aviation Authority of the Fiji Islands, Government Shipping Services, FIMSA, Ministry of Health |
| 16 | Maritime Disaster (Disabled vessels) | Fiji Islands Maritime Safety Administration | Fiji Navy, Police, Government Shipping Services, Ministry of Tourism & Transport, Ministry of Health, NDMO and DISMAC |

APPENDIX 6 - LEAD AGENCIES & SUPPORT AGENCIES: ROLES IN RELATION TO VARIOUS TYPES OF RESPONSE FUNCTIONS

| | Response Function | Lead Agency - Responsible | Role | Support Agency(ies) | Role |
|----|---|---|--|---|--|
| 1 | First Aid | Ministry of Health | Coordination and initial | Red Cross, St Johns Ambulance Brigade | Render first aid and supplies back up |
| 2 | Transport & movement of casualties | Ministry of Health | Coordination of ambulance services if available | Red Cross, St Johns Ambulance Brigade | Ambulance services |
| 3 | Medical treatment | Ministry of Health | Provide medical treatment and hospital facilities | Private health care | Assist as required |
| 4 | Public health | Ministry of Health | Prevention activities and awareness | Red Cross, NGOs and CSOs | |
| 5 | Management of deceased victims | Ministry of Health | Coordination | Police, Ministry of Foreign Affairs | Victim identification, Repatriation of remains |
| 6 | Mortuary services | Ministry of Health | Storage and processing | Private mortuary services | Assist as required |
| 7 | Counseling and support | Fiji Red Cross Society | Provide counseling services | NGOs, Church and community groups | Assist as required. |
| 8 | Land search | Police | Coordinate and conduct SAR | RFMF, Volunteers | Assist as required |
| 9 | Urban Search and Rescue | NFA | Coordinate and provide USAR | Police, RFMF | Assist as required |
| 10 | Maritime Search and Rescue | Fiji Navy | Coordinate and provide MSAR | GSS, Private shipping companies | Assist as required |
| 11 | Industrial/High Rise/Flood/Trench/ High Angle Rope/ Confined Space Rescue | NFA | Coordinate and provide rescue | Police, MoH, St. Johns Ambulance Brigade | Assist as required |
| 12 | Evacuation of affected persons | Fij i Police Force | Coordination and implementation. Also security of property | RFMF, Fiji Navy, Volunteers | Provide transport and personnel |
| 13 | Registration of evacuees | Fij i Police Force | Register evacuees | Provincial/District EOCs, Red Cross | Assist as required |
| 14 | Fire suppression – urban | NFA | Provide fire suppression and coordinate response | Police, Local Government Authority, Volunteers | Security and other services as required. |
| 15 | Fire suppression - rural | NFA | Provide fire suppression and coordinate response | Police, Volunteers | Assist as required |
| 16 | Temporary shelter | Divisional / Provincial / District EOCs | Provide evacuation shelters for evacuees | NDMO, Red Cross | Assist as required |
| 17 | Emergency food | NDMO | Provide food rations for evacuees | Red Cross | Assist as required |
| 18 | Emergency clothing | NDMO | Coordinate provision of emergency clothing | Red Cross, Religious and other volunteer groups | Assist as required |

| | Response Function | Lead Agency - Responsible | Role | Support Agency(ies) | Role |
|----|---|--|---|---|---|
| 19 | Livestock care | Ministry of Agriculture | Coordinate livestock care during disasters | | |
| 20 | Funding of disaster risk management activities through National Disaster Risk Management Fund | Cabinet Sub Committee on Disaster Risk Management | Approve funding proposals and monitor use | NDMO Coordination, | implementation and monitoring of finances |
| 21 | Overseas aid | NDMO | Consolidation of requests to | Ministry of Foreign Affairs | Donor coordination |
| 22 | Emergency supplies acquisition and storage | Government Supplies | Establish guidelines for procurement and storage | NDMO, Divisional, Provincial and District EOCs | Implement guidelines |
| 23 | Crowd control & safety | Police | Subdue and isolate disruptive elements | RFMF As required | |
| 24 | Security of public and private premises | Police | Implement protective cordon and conduct regular patrols | RFMF and private security firms | As required |
| 25 | Emergency information updates | NDMO | Provide updates through the National Disaster Controller, Divisional Disaster Controller, Provincial/District Disaster Controller | Media agencies | Facilitate release of information |
| 26 | Enquiries about affected people | NDMO | Provide information to the public for local and international enquiries | Red Cross | Assist as required. |
| 27 | Communication between agencies | NDMO | Ensure that there is communication between all relevant agencies | Telecom Fiji Ltd., Police, RFMF, Fiji Navy | Assist with communications |
| 28 | Initial Damage Assessment | NDMO | Coordinate and support assessment teams | Divisional/Provincial/ District EOCs Village/Settlement Councils FEA. Telecom Fiii | Conduct IDA |
| 29 | Comprehensive Damage Assessment | NDMO | Coordinate and support assessment teams | Divisional/Provincial/ District EOCs Ministry of Health, Ministry of Works, Ministry of Agriculture | Conduct CDA |
| 30 | Building safety evaluations | Ministry of Works | Coordinate and facilitate evaluations | Municipal authorities NFA | Conduct evaluations |
| 31 | Assess air travel restoration | CAAFI | Coordinate and conduct assessment and advise NDMO | Airports Fiji Limited, Air Terminal Services Limited | Conduct assessments |
| 32 | Assess sea travel restoration | FIMSA | Coordinate and conduct assessment and advise NDMO | Fiji Navy, Government Shipping Services | Assist as required |
| 33 | Environmental impact | Ministry of | Report to NDRMC on | NDMO, Co-opted | Assist as required |

| Response Function | Lead Agency - Responsible Authority | Role | Support Agency(ies) | Role |
|-------------------|---|--------------------------------------|--------------------------|------|
| assessment | Environment | environmental impact of disasters | specialist organisations | |

APPENDIX 7 - INWARD MESSAGES - WORKFLOW

Work- and Information Flow

| Incoming message |
|--|
| received and created by |
| Radio Operator / Telephone / Fax Operator / Email |
| recorded in |
| Message Form Inward |
| Communication Log Incoming |
| passed to |
| OP room - Recorder |
| recorded in |
| Master Operations Log |
| Pass to |
| Team Leader |
| discuss with |
| Planning Officer / DSLO / NATDISCORD |
| determine action x In cases where actions will entail the commitment of funds, the approval of the NATDISCORD must first be sought. x In cases where resources of line agency are required to attend to the message, DSLO must be notified immediately by the ORT Team leader. Any notification to the DSLO must be recorded in the Action Taken section of the Incoming Message Form x In cases where displays are to be updated the Display Officer / Plotting Officer must be tasked to undertake the update. All information for the manual and electronic displays is to be updated simultaneously |
| Decided action recorded in |
| Action taken section in Message Form Inward (Any notification to the DSLO must be recorded in the Action Taken section of the Incoming Message Form) |
| Message Form Outward (see next chapter and Appendix F) |
| Refer to |
| Implementing Agency / Planning and Logistics Team |
| Recorder |
| files in chronological order after action has been taken |
| Originator of the message will be informed of the Action Taken through the Outgoing Message Form |

APPENDIX 8 - OUTWARD MESSAGES - WORKFLOW

Work- and Information Flow

Outgoing message instructions issued by ORT Team Leader draft created by Message Drafter (Planning Officer/Deputy Team Leader) recorded in Message Form Outward draft completed / vetted / cleared / priority assigned / best means to transmit determined ORT Team Leader passed to Recorder recorded in Master Operations Log passed to Radio Operator Telephone / Fax Operator EmailOr DSLO if urgent -DSLOs may see the need to transmit information directly by telephone or radio either to their headquarters or operating units in the field. In such cases, Agency DSLOs should encapsulate the essence of the message when time permits and provide the Outward Message Recorder with a copy for logging and filing logged in Communications log File chronologically If any action is anticipated by the addressee and no feedback is forthcoming, messages dispatched need to be followed up with addressee (within 1 hour and every hour thereafter) Follow up by Outward Message Recorder Recipient

APPENDIX 9 - MESSAGE FORM Template

| EOC MESSAGE F | ORM INWA | RD | OUT | WARD |
|--|--|-------------|----------------|---|
| Routine Priority Response 2-3Days | Immediate | BHrs. | lash [| knins |
| Incident/Event: | Message No. | Dat | te: | Time |
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| From: | To: | | | _ |
| SITUATION DESCRIPTION: | | | | |
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| ACTION TAKEN: | | | | |
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| FEEDBACK TO/FROM ORIGINAL S | STATION: | | | |
| FEEDBACK TO/FROM ORIGINAL S | STATION: | | | |
| SENDER DETAILS | STATION: | | | DETAILS |
| FEEDBACK TO/FROM ORIGINAL S SENDER DETAILS Name: | STATION: | Nan | ne: | |
| SENDER DETAILS | STATION: | Nan Sign | ne: nature: | |

APPENDIX 10 - COMMUNICATIONS LOG Template

| outgeing | (| EOC: COMMUNICATIONS LOG | | | | | | | |
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| Recipient initia | Origin | Subject | Time | Date | Num | | | | |
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APPENDIX 11 - MASTER OPERATIONS LOG Template

| EOC:_ | rt/Even | | - | MASTER OP | Page No. | | |
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| Num. | Date | Time | Entry | Action | Remarks | Name of Log Officer | Signature |
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APPENDIX 12 - REQUEST LOG Template

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| Num. | Date | Time | Request | Action | Ramanes | Name of Log Officer | S ig nature |
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APPENDIX 13 - PROBLEM LOG Template

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| dum | Date | Time | Problem: | Responsibility | Action Taken | Name / Initial | |
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APPENDIX 14 - FILE CONTENTS LOG Template

| incide | | τ: | | Page No |
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| Num. | Date | Time | Item | Subject |
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APPENDIX 15 - DONATIONS / APPEALS LOG Template

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APPENDIX 16 - RESOURCE STATUS Template

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| Resource Item | Location | Source | Status | Assigned | Released |
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APPENDIX 17 - SITUATION STATUS Template

| Incident/Event: | | | oli oli i | No: |
|---------------------------------|--|-----|-----------|--------------------------|
| Date: | Time: | | | |
| From: | | | | |
| Copies to: | | No. | Cost Est | Source of Information |
| People | Dead | 100 | | |
| | Missing | | | |
| | Hospitalized | | | |
| | Sick/Injured | | | |
| | Evacuated | | | |
| Permanent | Destroyed | | | |
| Dwellings | Damaged not habitable | | | |
| | Damaged habitable | | | |
| Businesses | Destroyed | | | |
| | Damaged not habitable | | | |
| | Damaged habitable | | | |
| Life Lines | Damaged or Destroyed | | | |
| - | W/3 - Water Supply E/S - Electricity Supply | | | |
| | R/B - Roads and Bridges | | | |
| | Communication | | | |
| Schools and community buildings | Damaged or Destroyed | | | |
| Comments (such | h as weather): | .1 | | |

APPENDIX 18 - SIGNIFICANT EVENTS Template

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APPENDIX 19 - STATUS OF EVACUATION CENTRES Template

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APPENDIX 20 - METEOROGICAL INFORMATION Template

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| Incident/event | Date | Time | |
| Current Observation | | | |
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| 24 Hour forcest | | | |
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| Long Range forecast | | | |
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APPENDIX 21 - SITUATION REPORT Template

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| ncident/Event: | | SITREP No: |
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| Current Operations Community Response | | |
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| Current Operations Community Response | | |

| | Emergency Operations Cent |
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| | Page 2 |
| International Assistance | |
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| Future Operations | |
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| Recommendations | |
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| Feedback to Original Station | |
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| SENDER DETAILS | RECEIVER DETAILS |
| Name: | Name; |
| Signature: | Name: |
| Contact: | Contact |
| Time. | Time: |
| AUTHORISATION DETAILS | |
| Name: | |
| Signature: | |
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The above mentioned files and templates are available

APPENDIX 23 - KEY STAFF OPERATIONAL ROLES

Emergency Operations Centres



EOC Functional Areas

The roles and tasks that need to be performed in an EOC can be organised into seven functional areas for staffing and management. Following are the 7 functional areas and the activities that are normal for each area. In any given event-incident situation the number of staff members in an EOC will vary. For example, one event may be high in logistics activities while enother event may have little logistics but be strong in planning and operations. During the initial stages of an event-incident, a few staff members may perform all of the functions. As an event grows in impact, the EOC staff will need to grow to deal with the event. The emergency manager needs to anticipate staffing needs and make the necessary additions before they are actually required.

1. Executive/ Directorate/ Command

- · Recommendations
- · Policy
- Priorities
- Decisions
- Guidance
- · Control

2. Intelligence and Planning

- Convert executive output into implementable actions
- Collect, organise, analyse, validate and report information
- Develop alternatives based on possible ontcomes
- · SITREP
- · Resource status
- Allocation of resources
- · Briefings to management (DC, NDC)

3. Operations

- · Implement plans
- · Provide intel and feedback information
- Direct
- Coordinate
- · Communicate
- · Safety
- Respond
- Make recommendations
- · Provide feedback

4. Logistics

- Acquire, procure, transport, sort, allocate, store, allocate and distribute all forms of resources and services
- · Provide feedback to Plans
- · Recover resources after event
- · Document actions
- · Linison with customs and quarantine

5. Administration

- Provide support (clerical, transport, feed, health, IT, services, Critical Incidence Stress (CIS) to EOC staff, Controller
- · Documentation
- Communication
- · Security

6. Financial

- · Funding
- · Accountability
- Bill paying
- · Advise/recommend.
- · Liaise with financial institutions

7. Public Information and Media Relations

- · Provide official information to media
- Advise Centre Control Group on possible public education measures
- · Provide feedback from public and media
- · Liaise with media