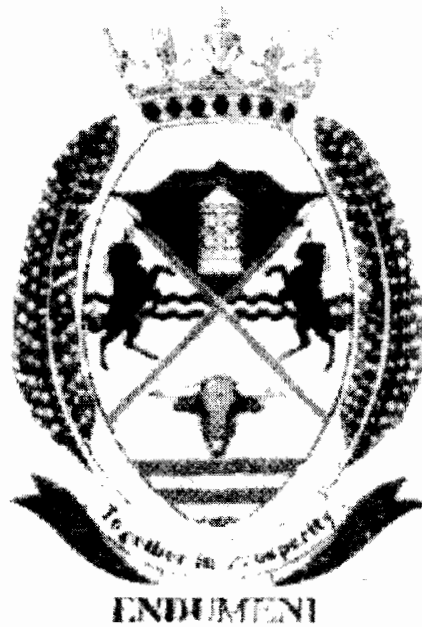


ENDUMENI MUNICIPALITY
IDP REPORT
2010/2011

23. Disaster Management Plan

ENDUMENI



ENDUMENI MUNICIPALITY

DISASTER MANAGEMENT

CONTINGENCY PLAN

ENDUMENI MUNICIPALITY
DISASTER MANAGEMENT
CONTINGENCY PLAN

INTRODUCTION

Disaster management is the mechanism by which emergency or disaster situations can be successfully managed and co-coordinated to ensure that the normalisation of any situation can take place in the shortest time possible.

The Disaster Management Contingency Plan enables local authorities and the organisations to react in a co-coordinated way with the aim of saving lives and property.

The contingency plan is put into operation when a situation is such that the normal emergency services such as fire, ambulance and other essential services are unable to cope without outside support or assistance.

A disaster, no matter whether localised or widespread, strikes a particular locality and when it is a question of acting expeditiously to save lives and property, to control the situation and to prevent misdirected and uncoordinated efforts, the initiative and counter measures be taken immediately and on the spot.

Help or support from elsewhere, no matter how extensive and specialised, can seldom be in time for immediate action, especially if the stricken area is remote from centers with large resources. The local inhabitants and local authorities are, therefore, the obvious agencies that should prepare for disaster management operations in their respective areas.

The local authority is, therefore, responsible for planning for the protection of the community. Setting up the disaster management machinery and drawing up contingency plans for the disasters that could occur in the area, and;

The individual, in turn, is responsible for ensuring that he himself is adequately prepared to help him, and or his neighbours in a disaster. To associate himself with the disaster management organisation and to be trained, if necessary, in a role in which he can best be of help.

POPULATION OF THE ENTIRE ENDUMENI MUNICIPAL JURISDICTION

WHITE	4555
COLOURED	1945
ASIAN	4018
BLACK	40581
TOTAL	51099

1. DISASTER POTENTIAL

The following disaster situations should be considered when compiling a contingency plan.

- Natural disasters
- Man made or industrial disasters
- Enemy or insurgent action
- Flooding
- Earthquakes or tremors
- Cyclones or tornados
- Serious epidemics
- Global change

Man made or industrial disasters include the following

- Extensive bush fires
- Extensive fires in built-up areas
- Air craft crashes in built-up areas
- Serious train accidents
- Explosions – gas facilities
- Bus accidents
- Escape of poisonous gases
- Strikes and accidental disruption in essential services i.e.
 - Electricity
 - Water supplies
 - Refuse removal
 - Transport services

The results of enemy action or insurrection could cause the following:

- Disruption of essential services by sabotage attacks
- Bomb outrages in built-up areas or in crowded premises
- Rampaging rioters causing extensive fires or casualties or necessitating the evacuation of large number of people.
- Refugee influx

2. MEASURES REQUIRED

The measures required to cope with each identified disaster situation are then determined and summarised, giving the overall measures, which the disaster management organisation will have to provide. These may include the following:

- Evacuation and treatment of injured victims
- Fire fighting and rescue
- Crowd and traffic control
- Provision of emergency transportation
- Restoration of essential services by volunteers or alternative means
- Provision of emergency accommodation and comforting of distressed persons
- Collection and distribution of relief supplies
- Establishment of emergency communication
- Public information
- Large scale food preparation and distribution
- Provision of emergency health services

3. INFRASTRUCTURE

The objectives of a disaster management organisation are the following:

- To establish a disaster management center to effectively control, direct and co-ordinate the various services in such a way that it will be capable of dealing with any disaster or emergency.
- To prepare a broad plan of action to meet any likely disaster situation
- To establish and train where necessary, groups of people, each with specific responsibilities to carry the necessary functions during a disaster management operation.
- To establish a central communication centre end to ensure effective communications at all times
- To combine manpower and resources to the best advantage
- To establish order and prevent chaos when disaster strikes

4. THE CONTROL ELEMENT

This will consist of three controlling elements:

- Disaster Management Center (Operations Control)
- Central Communications Centre
- Advance Operational Center (at the scene)

The above elements are utilised to effect a co-coordinated operation and thereby preventing the following:

- Loss of life or property
- Extended recovery period
- Disintegration of essential services
- Additional relief teams and equipment
- Duplication of relief work
- Disillusionment of workers
- Criticism

5. SYSTEM OF CONTROL

Once the infrastructure has been established, a system of control has to be devised. In order to do this; a decision has to be made as to which basic control system should be adopted. There are two systems of command and control;

- The committee system, or
- The single command system

In the disaster management role, the two systems would function as follows:

5.1 The committee system

Under the committee system, a committee consisting of the service heads under the chairmanship of the chief of Disaster Management is formed. Decisions are made jointly by the committee and implemented by the service heads using their respective staffs, etc.

5.2 The single command system

In this system, the chief of disaster management assumes overall control and the service heads act as advisors

The committee system is flexible, affords freedom to its members and can be kept small, and however, is slow in reaching decisions. The single command system, on the other hand, allows a more direct line of command and is speedier in reaction. The single system command, is however, more rigid and prone to bureaucritism.

In the case of a large organisation with several subordinate elements, the committee system would probably prove the most practical system to adopt, but in small organisation with five or less sub-elements, the single command system may prove more suitable. It will depend upon the ability and experience of the Head of Disaster Management.

A combination of both systems is also feasible. The single command system could be applied in initiating the operation and then pass over to the committee system for further planning and actions required for the conduct of the operation once the committee members have assembled.

6. INSTRUMENTS OF CONTROL

6.1 Central Communication Centre

- a) This centre is the vital communication core for evaluation, decisions and instructions and should ideally be located inside a substantial building, and be readily accessible to the personnel who will staff it.
- b) There should also be adequate parking in close proximity to the centre.

In order to facilitate effective control, the centre requires the following:

- i) An operations room with wall space for maps and displays.
- ii) Adequate lighting and ventilation
- iii) Should be a self-supporting as possible, even to the extent of having its own emergency power plant.
- iv) The communication equipment should include:
 - a) Telephones, radio with domestic frequency, radio with disaster management frequency to facilitate communications with SAPS, SANDF, Rural Management Units, and other surrounding Local Authorities
 - b) To ensure effective radio communications, the centre should be located as far as possible, in the centre of the area of responsibility and in such a position as will provide effective communications over the whole area.

6.2 SERVICE COMMAND POSTS

- a) The heads of the various services will need some form of headquarters from which to co-ordinate and control the activities of their respective services, These posts will also need facilities for displaying maps, etc, plus radio and telephones (Own offices can be used)
- b) Whether the command posts are static or mobile depends on the role of the service. If the Command Post is to be static it should also be situated in a position to most effectively perform its function and to provide effective communications. The public relations element, for instance, should be as close as possible to the DMC in order to facilitate the collection and the correlation of information, and to act as the Head of Disaster Management's public relations mouthpiece.

6.3 Advance Operations Centre (AOC)

Where the disaster is of a localised nature, which is normally the case, it may be useful to establish an AOC at the scene of the disaster. The official, or officials in or at the AOC must be in direct contact by radio or live (cell phone) with the Head Disaster Management and acts as his eyes and ears at the scene.

The AOC Controller co-ordinates the activities of the various services at the scene and issues any instructions of the Head Disaster Management, but should not interfere with the activities of services requiring a certain degree of expertise with which he may not be familiar, such as fire fighting, first aid, etc.

The AOC need only be marked vehicle with a radio or it can be established in a convenient building.

7. METHOD OF CONTROL

Control is normally exercised by the dissemination of the decisions made by the Head of Disaster Management or the committee by means of directives or instructions. These instructions etc must be recorded and are passed onto the service heads that in turn implement them by issuing further verbal or written instructions to the personnel under their direct control.

The service head and Head Disaster Management are kept in the picture of development at the scene of the disaster by means of reports sent back to the SCP or DMC. There is nothing preventing the service heads or the Chief Disaster Management from doing on-the-spot inspections and reconnaissance, but they should always be in direct radio or cell phone contact with their respective command posts and the Central Communication Centre.

Military Units

Military Units employed in Disaster Management tasks maintain unit integrity and remain under military control, but the local Head of Disaster Management should decide where and when he needs military support. Control of SANDF members deployed in aid of local authorities will, normally be exercised by a Commander or Liaison Officer who should be attached to the AOC or DMC

where he acts as a link between the center and the formation staff, and also as an adviser on the employment of the troops.

8. VOLUNTEERS

Once the control machinery has been provided for it is necessary to consider the manpower resources needed to provide the effort required.

In most disaster situations, the volunteer helpers provide the bulk of the personnel to carry out the first aid, rescue, fire fighting, traffic control and welfare functions. No Disaster Management organisation can function effectively without the services of these volunteers. When disaster strikes, there is normally a flood of people who want to help and who can render valuable assistance, but such help can be wrongly applied and wasted if not properly co-ordinated and controlled. It is therefore necessary to identify potential volunteers before a disaster strikes, establish the most useful way in which such volunteer's ability, talents, skills and temperament may be applied and to organise them into teams, etc to facilitate mobilisation and control.

Getting the general public to accept the fact that they are vulnerable to disaster and should play a positive part in any Disaster Management program is a very difficult task (Disaster Only Happen to other people!)

Steps should be taken to get the full attention of the public to the fact that, apart from the moral and humanitarian considerations; Disaster Management is an integral part of the total defence capability, without forgetting the combined response to natural and man-made disasters too.

In spite of all steps taken to motivate the public, however, there will be a large number of people who will only realize their community responsibility when a disaster actually strikes and will then offer their services. These people can be usefully employed under the control of trained volunteers and the organisation should be so this is possible.

The Roles Where Women are Practically Indispensable are: -

- Rendering of first aid to the injured
- Treatment of the sick or injured
- Control of the collection and distribution of relief supplies
- Catering and Comforting distressed survivors of a disaster
- Care of the Young and aged
- Radio and telephone operators
- Drivers of vehicles

Location of the Disaster Management Centre (DMC)

1. Permanent Headquarters
8 Diaz Road
Dundee
3000
Tel: 034 212 2222
Fax: 034 212 3856
Radio Call Sign: CONTROL

2. **Alternative Headquarters**
Protection Services
Cnr. Karellandman and Biggar Streets
Glencoe
Tel: 034 393 1121
Fax: 034 393 1012
Radio Call Sign: Victor 13

Requirements for DMC

- Radio and telephone communications
- Emergency power supply for radios, telephones and lighting & Maps for:
 - Ops, water & sewer reticulation, main roads, alt. Routes, elec reticulation
 - Schools, churches, halls, fire hydrants, swimming pools
 - Tables and chairs
 - Ablutions

Requirements for Advance Operations Centre (AOC)

The AOC can be a vehicle, trailer or a convenient building:

The main requirements

- Markings for control vehicle (traffic cone or magnetic system)
- Two way radio
- Maps for: Ops, water/sewer, fire hydrants, roads, swimming pools, electricity reticulation
- Identification vests for control official, first aid co-coordinator & doctor, traffic control, police
- Barrier tape or cones to cordon off the area
- Emergency lighting

The first official to arrive at the scene should set up the AOC and make himself/herself identifiable. Command can be relinquished to a more senior official.

It is important for the head or deputy information services to report to the AOC.

Only control personnel who are required or requested to the scene should remain at the AOC

(Overcrowding usually hampers the efficient functioning; therefore, persons not really needed should return to the SPC's, DMC)

DISASTER MANAGEMENT CENTRE (DMC)

Personnel

1. Chairperson
Mayor 072 214 1648
2. Municipal Manager
D.B. Cebekhulu
3. Deputy Chief Disaster Management
S. Perumal 9 Begonia Street, Dundee 034 218 1664
4. Assistant Disaster Manager
BH Zulu 11 Eerste Laan, Glencoe 071 631 9976

Maps & Plotting Personnel

NC Bezuidenhout 95 Kemp Street, Glencoe 034 393 2383

Telephone Operators

A. Brockman Farm Maybole 082 541 4829

Radio Operators

M. Botha 18 Ken Doepking Street 083 666 4324

OTHER ORGANISATIONS:

- a) Representative – Provincial Administration
 - Liz Diedericks 033 355 6289 082 821 3389
 - Mr. S. Lewis 033 355 6251
- b) DISASTER MANAGEMENT INSTITUTE OF SOUTHERN AFRICA
Tel: 011 822 1634 Fax: 011 822 3563
PO Box 1730, Primrose Hill, 1417
E-mail: disaster@disaster.co.za website: <http://disaster.co.za>
- c) Umzinyathi District Council
S.N. Dubazana – Municipal Manager
Princess Magogo Building, Victoria Street, Dundee
Tel: 034 219 1500
082 770 3565
- c) South African Police Services
Glencoe 034 932 7700
Dundee 034 299 9700
Capt. H. van Jaarsveld 107 Damann Street, Glencoe, 034 393 1271 H
Capt. Botha 034 299 9700 Cell: 082 823 3012

4. SERVICE PROVIDERS

Uthukela Water: Dundee
Contact persons

Uthukela Water: Newcastle
79 Harding Street, Newcastle

034 328 5000

Contact person
Human Resource Manager: Mandla Cele

082 457 0516
034 328 5000

UMZINYATHI DISTRICT MUNICIPALITY

Tel. No: 034 218 1945

Fax No: 034 218 1940

Municipal Manager:
S.N. Dubazana

082 770 3565

Manager Technical Services:
T. Malunga

082 891 5730

Consulting C.F.O.
B.B. Mdletshe

082 891 5730

Communication Manager
V. Mdletshe

082 654 2742

Head Disaster Management
M. Hadebe

071 671 0741

Manager Corporate Services
S.M.B. Buthelezi

071 679 9748

Human Resources Manager
C. Simelane

083 537 4962

Planning & Social Development
E. Bonga

082 604 1413

COMMUNICATION CENTRES – OTHER MUNICIPALITIES

NEWCASTLE

Municipal Manager		034 312 7211
	After hrs	034 312 1299
Manager Electrical		034 312 1296
	After hrs	034 312 7211
Manager Technical Services		034 312 1270
	After hrs	034 312 1270
Manager Health		034 312 7211
<u>PROTECTION SERVICES:</u>	Emergency number	034 312 1222
Fire Services		034 312 1222
Security		034 312 5888
Traffic		034 312 5888

LADYSMITH

Municipal Manager		036 637 2231
Manager Electrical & Mechanical		036 637 6905
Manager Civil & Engineering		036 6376804
Fire/Traffic Services	All hrs	036 631 1777

ENDUMENI MUNICIPALITY

DEPARTMENTAL MANAGERS – DMC

- a) *Manager Corporate Services*
S. Perumal 9 Begonia Street, Dundee 034 218 1664
Cell: 083 229 3583
- b) *Chief Financial Officer*
I. Grisdale 4 Melville Street, Dundee Cell: 082 929 1450
- c) *Manager Technical Services*
B. Maltman 3 Umvoti Drive, Dundee 034 212 1829
Cell: 082 800 7827
- d) *Sectional Manager – Legal Estates Services*
CJ Retief 3 Park Street, Glencoe 034 393 1380
- e) *Sectional Manager – Administration Services*
AJ van Wyk 27 Begonia Street, Dundee 034 218 1046
BA Mbatha 981 Miya Street 082 215 8943
- f) *Sectional Manager – Safety and Security*
ME Ndlovu 61 New Extension, Dundee 034 212 4459
Cell: 082 899 3415
- g) *Sectional Manager*
NB Rose 29 Fouche Street, Dundee 034 212 1559
Cell: 082 870 4751

CONTROL CENTRE STAFF:

RADIO OPERATORS

- M. Botha 4 Azalia Street, Dundee 083 666 4324

TELEPHONE OPERATORS

- A. Brockman 34 Pongola Crescent, Dundee 082 541 4829

PLOTTING AND REPORTS

- NCJ Bezuidenhout 95 Kemp Street, Glencoe 034 393 2383

All messages are to be recorded on voice logger and written messages to be on Disaster Management stationery as provided.

The importance of Public Relations cannot be over-emphasized. The public relations component is responsible for providing the Public and media with factual and detailed information on the disaster situation.

The collection of vital facts and the conversion of these facts into information must be based on a logical system of thought and action, which makes the best use of all available resources. This system can be termed the information processing cycle, which, as its name implies, is a continuous operation. Once it has been set in motion, the cycle initially follows a chronological stage sequence, but when information begins to flow in, the stages, which comprise, may all be going on simultaneously.

The information processing cycle consists of three basic activities:

- a) An intellectual process initiated by the disaster situation, whereby the information needs are determined.
- b) A mechanical process for collecting and recording the required facts.
- c) A further intellectual process whereby the facts available are interpreted in order to produce factual information.

The stages of a cycle are as follows:

1. Determination of information required
 - a) The determination of the information required is an intellectual process where the official must use his or her imagination to decide what sort of information the members of the public and the news media will want to know about disaster and how soon (determination of priorities). Unless careful thought is given to this stage, valuable time and effort may be wasted during the following stages.
 - b) Basically, what the public want and have the right to know, is what happened, when, how and who is involved. At a later stage they will want to know why.
Broadly, the information required would include the following:
 - Details of the disaster – where, when, and how it occurred.
- Details of casualties – number of dead and injured, where injured are hospitalised, names of dead and seriously injured.

- Details of rescue and relief measures

➤ Planned future action or steps e.g. financial relief, etc

a) Collection of facts

Collection of information cannot be performed haphazardly. It should be the result of a thoroughly considered plan, directed at the gathering of facts, etc. of a specific nature. The majority of this information is gleaned from reports observations etc, coming into the control, although quite a lot of information will have to be obtained from direct questions to officials, e.g. control center personnel etc.

b) Processing of information

This stage involves the comparative analysis of information and embraces three separate but closely inter-related activities: i.e.

i) Evaluation

The first step in the processing stage is to evaluate the information for the relevancy and accuracy. A great deal of information will come into the control, and each item should be considered from a relevancy point of view. If the item has no bearing on the information required, then it should be ignored. The source of relevant information from the reliability and accuracy point of view. Where the reliability of the source or accuracy of the information is suspect, such information should be treated as unconfirmed information and steps taken to verify the information by direct questioning or cross-referencing to other similar or related reports, etc.

ii) Collation

Once the information has been evaluated, it is necessary to sort, group and record the information in such a way that related items may be conveniently compared, studied and reported, in other words, built up into a story. This is normally done on a worksheet, which provides for the systematic recording of information in such a way that related information could be readily grouped and compared.

iii) Interpretation

The final step in the processing stage is to group all related items of information and to produce a report which gives a clear picture or story of the situation, for dissemination to the public, etc. During this process the public relations officials should have a great deal of judgment and discretion when deciding how to phrase any reports that may not be quite clear or unconfirmed. Clear, unambiguous statements, no matter how unpalatable, tend to restore the confidence of the public, but vague suppositions may often have the opposite effect.

To be of value, the information must reach the press media and public quickly and in a usable form, and the most effective way to do this is through the news media. The press is keen to get this information and will ensure that it gets that it gets to the public. Unfortunately, due to pressure of deadlines and the attraction of sensationalism, misreporting and reporting out of context frequently happens and causes severe embarrassment to all concerned. Due to this tendency, it is advisable to maintain some form of record of information passed onto the press. These can be either in the form of written reports or recorded press conferences. During an emergency the truth plainly stated, as early as possible, can allay the fears of the public. Public relations staff should be prepared to receive representatives of the news media and be ready to provide them with statements on the situation.

When it is safe enough they may even be taken on controlled tours of the disaster site by members of the staff. It is most disturbing for personnel working under trying conditions at the scene of a disaster to be harassed by reporters trying to get information and if the press are confident that they will be given as much factual information as possible by the public relations staff, they will not try to ferret out information.

Quite a large portion of the public, regrettably, will not or cannot be associated with the Disaster management Organisation, and it is therefore necessary that they be advised on what to do in the case of an emergency, primary to avoid panic.

This can be done in a variety of ways e.g. by means of newsletters, or bulletins distributed to all householders or by radio or TV talks at the time of the disaster.

It must be remembered, however, that people tend to put off reading any long documents that are not of current interest.

Bulletins should, therefore, be concise and written in simple language so that members of the public will, firstly, read them and secondly remember what they have read.

STAFF COMPLIMENT

R. BHARTU	HB MDAKANE	Q. MBHELE
P. MTHOMBENI	JJ NKOSI	SP NGCOBO
P. McFADDEN	K. PATHER	NW NKOSI
J. KUSSEL	A. ZUNGU	MS DUBE
BR RAGUBEER	R. MASONDO	DA MADELA
CL SIBISI	M. PRETORIUS	BP MSOMI
T. GORDON	M MTHEMBU	LP ZWANE
DM BUTHELEZI	SA ALLI	TC SHELEMBE

LABOURERS:

CORPORATE SERVICES	1
MUSEUM	5
LIBRARY MCKENZIE	1
LIBRARY BOUNDARY RD	1
LIBRARY SIBONGILE	2
LIBRARY GLENRIDGE	1
MOTH HALL	1
TOWN HALL GLENCOE	8
MUN OFFICES GELENCOE	3

DISASTER MANAGEMENT ENDUMENI MUNICIPALITY INFORMATION COMPONENT

Phonetic Alphabet for all Radio Operations

A	ALPHA
B	BRAVO
C	CHARLIE
D	DELTA
E	ECHO
F	FOXTROT
G	GOLF
H	HOTEL
I	INDIA
J	JULIET
K	KILO
L	LIMA
M	MIKE
N	NOVEMBER
O	OSCAR
P	PAPPA
Q	QUEBEC
R	ROMEO
S	SIERRA
T	TANGO
U	UNIFORM
V	VICTOR
W	WHISKEY
X	XRAY
Y	YANKEE
Z	ZULU

SECTION 3

3.1

a) Chief Financial Officer

I. Grisdale 4 Melville Street, Dundee 034 212 1409

b) Senior Financial Officer

G.B. Ersterhuisen Craighburn

b) Assistant Financial Officer

CC Wait 8 Iris Street, Dundee 034 212 1676
082 435 8230

2. Functions

- Co-ordinate purchasing of other departments
- Management actions (Info, from relevant departments)
- Responsible for records of all invoices for payments.
- Keeping of records – all finances received for disaster management
- Responsible for all purchases e.g. food, clothing, blankets, fuel etc. during emergencies
- Responsible for emergency accomodation for disaster stricken.
- Responsible for co-coordinating food preparation for disaster victims

3.2 Purchasing

Responsible person

1. VG Sonpal 118 Biggar Street, Glencoe 034 393 1214

Invoicing

Responsible person

1. CC Wait 8 Iris Street, Dundee 034 212 1676
082 435 8230

2. E. Botha 3 Sherstone Street 034 218 1874

3.3 STAFF COMPLIMENT

E. Botha 2 Old Acre Place, Dundee 034 218 1874
RY Naidoo 33 Reynolds Street, Dundee 034 218 2179

AJ Jonker 13 Francis Street, Glencoe 034 393 1717
CLN Steele Flat 27 Browning St, Dundee 083 430 5080

SP Madlala 520 Xaba St, Dundee 072 942 5264
M. Ahrens 10 Azalea St, Dundee 034 212 2542

W. Bezuidenhout 95 Kemp St, Glencoe 034 393 2383

MS Carelse 24 Kerk Street, Glencoe 034 393 2101
VG Sonpal 118 Biggar St, Glencoe 034 393 1214

HE Bosman	13 Azalia Rd, Glencoe	034 393 1754
SM Ngwenya	520 New Ext, Dundee	072 397 2981
J. Joubert	1 South Ridge	034 393 1673
F. Syed	38a Gray Street, Dundee	034 212 5747
J. van Schalkwyk		073 350 4577
LF Khumalo	714 Kunene St, Dundee	072 310 0421
E. van Biljon	2 Pongola Crescent, Dundee	083 778 0937
H. Lutske	31 Pongola Crescent, Dundee	082 323 3717
TC Khumalo		
N. Zulu	581 Mbense Street, Glencoe	
TN Radebe	5 Bulwer St, Dundee	083 402 1939
E.B Zulu	581 Mbense Street, Glencoe	072 507 9289
L.E. Sikhosana	2453 New Development, Dundee	078 593 6840
N.P. Ngobese	36 Protea	034 212 3777
M. Gashaw	17 Jacaranda Crescent, Dundee	073 983 5893
N. Majola	46 Pine Street	078 141 2037
L. Moloi	09 Ayob Street, Dundee	

DISASTER MANAGEMENT

LOCAL ADMINISTRATION COMPONENT ANNEXURE A

EMERGENCY SUPPLIES

FOOD AND BLANKETS

COMPANY	CONTACT	TEL. O/HRS	TEL. A/HRS
BUTTERFIELD BAKERY		034 218 2377	
CASSIM'S BUTCHERY		034 212 3052	
CHARLIES SPAR		034 212 2143/4	
CHECKERS		034 212 3190 034 212 2113	
CHECKERS MEAT MARKET		034 212 1687	
COLD CHAIN		034 212 4159	
HOSENS BUTCHERY		034 212 2339	
MODEL BUTCHERY		034 218 2082	
MUSLIM MEAT MARKET		034 212 1653	
NATAL MILLING DISTRIBUTORS		034 218 2165 034 218 2110	
NATIONAL CO-OP DAIRIES		034 218 1800	
METRO CASH & CARRY		034 212 2086 034 212 4307	
PEP STORES DUNDEE		034 212 1309	
PICK N' PAY DUNDEE		034 218 1142	
POP IN SUPERMARKET		034 212 4670	
PRICE N' PRIDE		034 218 1840	
RANK BUTCHERY		034 212 4773	
TFS WHOLESALERS		034 212 3157 034 212 3158 034 212 3159	
TRI STAR SUPERMARKET		034 212 3814	
WHITE HOUSE SUPERMARKET		034 212 1614	
GLENCOE SPAR		034 393 1160	
GLENCOE CENTRAL BUTCHERY		034 393 1278 034 393 3300	
ECONOMIC SUPPLY STORE		034 393 1206	
NORTH CITY WHOLESALERS		034 212 4121	

DISASTER MANAGEMENT

LOCAL ADMINISTRATION COMPONENT

MEDICAL SUPPLIES

COMPANY	CONTACT	TEL. O/HRS	TEL. A/HS
DUNDEE PROV. HOSP.		034 212 1111	
DUNDEE MEDICINE CHAIN		034 218 2122	
DUNDEE TRADING PHARMACY		034 218 1683	
MPATI PHARMACY	MISS D. STEYTLER	034 218 1797	034 393 2814 082 553 3967
CJM HOSPITAL	ADMINISTRATOR NQUTU HOSP.	034 271 0083 034 271 1900	034 271 1900
VISUAL CARE	11 PICK N' PAY CNT, DUNDEE	034 212 3214	
LANCE KING & PARTNERS	63 GLADSTONE ST, DUNDEE	034 212 3011	
IN-FOCUS	58 ANN ST, DUNDEE	034 212 2030	082 460 4893
Dr. CONNIE MALAN	33b CORNHILL ST, DUNDEE	034 212 2181 034 212 2517	034 218 2207

DISASTER MANAGEMENT

LOCAL ADMINISTRATION COMPONENT

FUEL, GAS, OIL & MOTOR SPARES SUPPLIES

ANNEXURE C

COMPANY	CONTACT	TEL. O/HRS	TEL. A/HRS
BULK FUEL SUPPLIES			
CALTEX OIL	MR. KM PILLAI	036 637 2351	083 786 5407
ENGEN PETROLEUM	MR. D. NAICKER	036 633 0591	083 628 0003
TOTAL SA	MRS. F. DOBBINS	036 633 3691	082 926 7685
LOCAL FILLING STATION			
HI WAY DELTA		034 212 4156	
JEFF'S SERVICE STATION		034 218 2488	
TRI STAR SERVICE STATION		034 212 3461	
NDE MOTORS		034 212 1916	
DUNDEE TOYOTA		034 212 1165 034 212 1166 034 212 1167	
GLENCOE MOTORS		034 393 1177	082 561 1182
LP GAS SUPPLIERS			
ARROW SUPERMARKET		034 396 1862	
AMOD & SONS		034 218 1337	
GLENCOE SCRAP METAL MERCHANTS		083 631 5176	083631 5176
MOTOR SPARES			
NORTH'S MOTOR SPARES		034 212 2072 034 218 2254	
BIG WHEEL MOTORS LTD		034 212 1105 034 212 2537	
TYRES & EXHAUST			
AUTODEN TYRE SERVICE		034 212 2072 034 218 2254	
SUPA QUICK AUTO CNT		034 218 1778 080 011 0504	
MOLL'S RETREADING		034 212 4441 034 212 3025	

DISASTER MANAGEMENT

LOCAL ADMINISTRATION COMPONENT

HARDWARE & BUILDING MATERIALS

ANNEXURE D

COMPANY	CONTACT	TEL. O/HRS	TEL. A/HRS
ACE HARDWARE		034 212 1379 034 212 1615	
CHARLIES HARDWARE		034 218 2029	
DANDY'S AND MZALA'S HARDWARE		034 212 1960	
TALBRICK HARDWARE & FURNITURE		034 212 1508	034 218 1739
RIGHT PRICE HARDWARE		034 212 3259 034 212 3272	034 212 1560
DOCRAT'S HARDWARE		034 212 1879 034 212 1870	
NU-WAY CASH STORE		034 393 1284	
WATER PIPES AND FITTINGS			
MAIN INDUSTRIES		034 218 1627 034 218 2849	
ROBOR STEWART & LLOYD		034 393 1146	
NLK		034 212 2149 034 212 4091	

DISASTER MANAGEMENT

LOCAL ADMINISTRATION COMPONENT

ELECTRICAL SUPPLIES

ANNEXURE E

COMPANY	CONTACT	TEL.O/HRS	TEL. A/HRS
TV & ELECTRICAL HARDWARE		034 212 3282	
ELECTRICAL CENTRE		034 212 1587	
NATAL ELECTRICAL & MINING SUPPLIES		034 212 2141	
ELPROMEC		034 393 1465 034 393 1316	

4.9 EMERGENCY ACCOMMODATION

Responsible Persons:

1.	LJB v.d Nest	3 Iris St, Dundee	034 212 1557
2.	MC Nortjie	3 Imfolozi St, Dundee	034 218 2015
3.	NJ Olivier	9 Sipres Laan, Glencoe	
4.	RY Naidoo	33 Reynold St, Dundee	034 218 2197 082 856 7660

Housing:

1.	Glencoe Town Hall, Biggar St	Capacity 120
2.	Glenridge Community Hall, Schroeder Rd	Capacity 150
3.	Sithembile Community Hall, Endumeni St.	Capacity 150
4.	NG Kerk East, Carelsen St.	Capacity 100
5.	NG Kerk Central, Biggar St	Capacity 70
6.	Apostolic Faith Mission, Simpson Crescent	Capacity 50
7.	Hervormde Kerk, Dirkie Uys St	Capacity 60
8.	Old Apostolic Church, van Riebeeck St	Capacity 100
9.	Gereformeerde Kerk, Kerk St.	
10.	Uelzen Lutheran Church, Uelzen	
11.	Presbyterian Church, Boundary St	
12.	Mahyeno Mission, 36b Cornhill St	
13.	Apostolic Faith Mission, Gray St	
14.	Baptist Church, Cuthbert St.	
15.	Baptist Mission	
16.	Catholic Church, 25 Browning St	
17.	St. James Anglican Church, Gladstone St	
18.	St. Phillips Anglican Church – Sibongile	
19.	Full Gospel Church, 12 Gray St.	
20.	Methodist African Church, Sibongile	
21.	Wesleyan Church, McKenzie St	
22.	Methodist Church - Gladstone	
23.	Methodist Church - Wilson	
24.	Member in Christ Church, Colley St	
25.	Nedertuits Geref Kerk, 8 Fouche St	
26.	Nedertuits Geref Kerk, 81 Old Acre St.	

Christian Welfare Council: (Christelike Maatskaplike Raad) 034 393 1838

Tents

1.	Provincial Disaster Management, Pietermaritzburg	033 355 6233
2.	Glencoe Correctional Services	034 212 4127
	Fax: 034 393 1364	034 393 1112

EMERGENCY FOOD PREPARATIONS – Co-coordinator only

Responsible persons:

- | | | | |
|----|------------|------------------------|--------------|
| 1. | AJ Jonker | 13 Francis St, Glencoe | 034 393 1717 |
| 2. | SP Madlala | 520 Xaba St, Sibongile | 082 475 7529 |

FACILITIES FOR FOOD PREPARATIONS:

- | | | | |
|-----|--------------------------------|---------------|-------------------|
| 1. | Dept. of Correctional Services | Glencoe | 034 393 2485 |
| | | Dundee | 034 212 4127 |
| 2. | NCVV | Glencoe | 034 393 2013 |
| | | Dundee | 034 212 3564 |
| 3. | Central Tea Room | Glencoe | 034 393 2165 |
| 4. | Eventide Old Age Home | Dundee | 034 212 1473 |
| 5. | Royal Inn | Dundee | 034 212 2147 |
| 6. | Guinea Fowl | Dundee | 034 218 1920 |
| 7. | Buffalo Steak House | Dundee | 034 212 4644 |
| 8. | Chicken Licken | Dundee | 034 218 1392 |
| 9. | Farmer's Breweries | Hattingspruit | 034 218 1735 |
| 10. | Food Planet | Dundee | 034 212 3017 |
| 11. | Sundown Take Aways | Dundee | 034 218 2242 |
| 12. | Spur | Dundee | |
| 13. | Wimpy – Pick n' Pay Cnt. | Dundee | 034 212 4498 |
| 14. | Sea Food Cabin | Dundee | 034 218 2243 |
| 15. | Aryan Benevolent Home | Glencoe | 034 393 1705 |
| 16. | NG Kerk, Fouche St | Dundee | 034 212 3051/1531 |
| | Wilson St | Dundee | 034 212 1919/2692 |

Housing and Food Preparations during school holidays and extreme situations only:

- | | | |
|----------------------------|----------|--------------|
| Sarel Cilliers High School | Hostel 1 | 034 393 1581 |
| | Hostel 2 | 034 393 1582 |
| Tactus (Pty) Hostel | Glencoe | 034 393 2003 |
| Uelzen Hostel | Uelzen | 034 393 2204 |
| Dundee High School Hostel | | 034 218 2229 |
| Dundee Junior Hostel | | 034 212 2039 |
| Pro-Nobis School Hostel | | 034 212 4072 |

Guide to Determine the Potential Capacity of Accommodation

Sleeping space

- | | | |
|----|------------------------------------|-------------------|
| a) | Healthy person | 3.5m ² |
| b) | Person requiring medical attention | 7m ² |

Toilets

1 pan for 8 people

Ablutions

1 shower/bath per 8 people

Crèche requirements

- Indoor play area 1 child to 3m²
- Outdoor play area 1 child to 5m²
- 1 toilet pan per 10 children
- Wash-hand basins – 1 basin per 10 children

Quick guide to Large Scale Catering – emergencies

Food prepared should be simple, nourishing and easy to distribute. The following should be the main items

- Soups
- Stew & curries
- Tea and coffee
- Bread and porridge (as fillers)
- Fruit (if available)

The following is a guide to quantities required for stews and curries: -

- | | | |
|-----|--|-----------------------|
| i) | Stews: per 100 portions@0.5liter per portion | |
| | ➤ Meat (beef) with bone | 12kg |
| | ➤ Potatoes | 15kg |
| | ➤ Root vegetables (carrots, turnips, etc) | 7kg |
| | ➤ Onions | 1kg |
| | ➤ Pulses (split peas, lentils, etc) | 3kg |
| ii) | Curries: per 100 portions@0.5liter per portion | |
| | ➤ Meat (forequarter mutton) | 8kg |
| | ➤ Chicken | 11kg plus 2kg giblets |
| | ➤ Rice | 7kg |
| | ➤ Potatoes | 2kg |
| | ➤ Onions | 0.5kg |
| | Curry powders & spices as required | |

Manager Corporate Services

S. Perumal

9 Begonia St, Dundee

034 212 1664

083 229 3583

Functions:

- "TRIAGE" at the scene of emergency/disaster
- First aid treatment of casualties
- Transportation of casualties to medical facilities
- Co-ordinate medical and health services in TLC jurisdiction
- Co-coordinating services between medical teams and hospitals
- Responsible for ongoing recruitment and training of teams and volunteers
- Responsible for correct information re: injured & fatalities to control centre
- Keeping records regarding equipment and consumables used during an emergency /disaster
- Controlling the general hygienic conditions re: cleanliness, sanitation, and water supplies to refugee or emergency accommodation facilities
- Examination, condemnation and destruction of unsound food supplies
- Responsible for pest control e.g. flies mosquitoes, rodents etc.
- Immunisation against outbreak of possible epidemics
- Continuation of normal services

Registered Nursing Staff:

TG Myaka	6 Pather St, Dundee	034 218 2266 084 209 5147
ID Khumalo	46 van Riebeeck St, Glencoe	034 393 2443 082 713 9051
SJ Mhlungu	960 Madondo St, Dundee	083 942 9114
NF Mbatha	25 Smith St, Dundee	084 735 2713

Staff Compliment:

P. Ndlovu	1516 New Ext. Dundee	072 215 4107
WT Ndlela	50 New Ext. Dundee	083 989 3260

ME Mncube	SE Msimango	R. Xaba
P. Zwane	BD Hlatshwayo	HP Kunene

Clinic Dundee		
BJF Ndlovu	FC Khanyile	JK Ndebele

Clinic Glencoe
LB Zulu

Dundee Hostel
MB Mbatha

Glencoe HostelDZ Mtshali
M. MbathaDM Buthelezi
M. Mthlana

N. Mavundla

LABOURERS CONTINUED:

Wasbank:

TJ Majola

DOCTORS

Dr. LV Mienie - District Surgeon
 Res : White Gates, Glencoe 034 393 2243
 Surgery : 87 Biggar Street 034 393 1680/
 082 923 0872

Dr. J. Fourie
 Res : Kemp St, Glencoe 034 393 1475
 Surgery : 58 Ann St, Dundee 034 218 2092/3
 5 van Riebeeck St, Glencoe 034 393 2025
 Cell:082 578 4451 Fax: 034 393 1238

Dr. DAJ Botha
 Surgery : 84 Victoria St, Dundee 034 212 2163
 Fax: 034 212 2194

Dr. TEG Scwellnus
 Surgery : As above

Dr. A. Heunis
 Surgery : As above

Dr. YM Chohan
 Res : 33a Gladstone St, Dundee 034 212 1749
 Surgery : 66 Smith Str, Dundee 034 212 1576

Dr. SR Ramdharee
 Surgery : 41 Wilson St, Dundee 034 212 1959

Dr. AG Bera
 Surgery : 29 Victoria st, Dundee 034 212 1552

Dr. Nanabhai
 Same as above

Dr. ZA Bodiati
 Surgery : 58 Biggar St, Glencoe 034 393 1783

Dr. KG Naidoo
 Surgery : 7 Old Acre Plaza, Dundee 034 212 1805

DUNDEE PROVINCIAL HOSPITAL: 034 212 1111

HOSPITAL DOCTORS:

Aung 084 845 7707

Goosens	072 506 5880
Lupemba	076 134 1039
Marais	073 446 0115
Moodley T.	084 516 6001
Mump B.E.	
Aung M.	084 848 7707
Nandkoomar R.R.	
Thein S.	
Lupemba	076 734 1039
Pe M.T	083 412 6678
Bera N.	083 786 1178
Goosens J.H.M.J	
Ngcobo N.B.	

PRIVATE DOCTORS

Schwellnus	082 554 6609	034 212 2163
Botha		
Landman		
Fourie	082 578 4451	034 218 2092
Pienaar		082 828 4483
Ramdharee	082 925 5700	034 212 1959
Bera/Nanabhai	082 932 2334	034 212 1552
Chohan	083 256 7862	034 212 1749
Mtshali		082 445 1559
Magubane	083 547 6417	034 212 2442

HOSPITAL MANAGEMENT

Gubevu	Finance Man.	071 298 7971
Khan	Hosp. Man.	084 811 1304
Aung	Medic. Man.	084 845 7707

DENTAL PRACTITIONERS

Dr. Cornie Malan			
Surgery	:	33b Cornhill St, Dundee	034 212 2517
Res	:	102 McKenzie St, Dundee	034 218 2207
Dr. Riaan Pretorius			
Surgery	:	7 van Riebeeck St, Glencoe	034 393 2142
			034 393 2152

NATAL BLOOD TRANSFUSION SERVICES

115 McKenzie Street, Dundee 034 212 2257

PATHOLOGY LABORATORIES

Drs. Bouwer and Partners
86 Victoria St, Dundee 034 212 4249

Lancet Laboratories
58 Ann St, Dundee 034 212 4377

FIRST AID – MEDICAL

Responsible Person
ID Khumalo 46 van Riebeeck St, Glencoe 034 393 2443
082 691 4904

STATE DEPT. HEALTH

1. Sr. F. Ngema 034 212 1354/
034 218 1081
2. Sr. M. Sithole 034 212 1354/
034 218 1081

ANIMAL WELFARE

Responsible person:

Dundee and District SPCA
14 Watt Rd, Dundee 034 212 2851

State Veterian
034 212 2448
034 218 2873
Fax: 034 218 2818

DISASTER MANAGEMENT

MEDICAL AND PUBLIC HEALTH

MORTUARY FACILITIES

NAME	ADDRESS	CAP A CITY	TEL.NO. O/HRS	TEL.NO. A/HRS
AVBOB	36 BOUNDARY RD, DUNDEE	32	034 218 2108	034 218 2108
SAFFAS	28a B/CONSFIELD ST, DUNDEE	16	034 212 1884	034 212 1886
ISIZWE	WILSON ST, DUNDEE	24	034 - 2122199	082 957 2191
DUNDEE PROV. HOSP	McKENZIE ST, DUNDEE	10	034 212 1111	034 212 1111
Mathole	55 Wilson Street	15	034 212 1253	072 735 1318
Ilanga	C/o Gladstone & McKe	15	034 271 0343	072 154 6815

DISASTER MANAGEMENT

MEDICAL AND PUBLIC HEALTH

VETERINARIANS

NAME	ADDRESS	TEL.NO. O/HRS	TEL.A.HRS
Dr. AG GRACE	VET CLINIC, DOUGLAS ST, DUNDEE	034 212 3270	034 212 3270
DUNVET ANIMAL CLINIC	EVANS LANE, DUNDEE	034 212 2928	
MPATI VETERINARY CLINIC	28 DOUGLAS ST, DUNDEE	034 212 3466	
STATE VETERINARIAN		034 218 2873 034 212 2448	

4.12 TRIAGE

IN any situation involving a large number of casualties. It is essential to determine which cases need priority or immediate treatment and which can be left until the more urgent cases have been attended to.

In recorded disaster situations, the proportion of casualties actually admitted to hospital to the number presented for admission was remarkably low. The obvious lesson to learn from this is that accurate on-site assessment of casualties is most essential.

This casualty sorting should be done by suitably qualified officials and should be based on the principle that available medical and nursing personnel and facilities should be utilised in the most effective manner to save as many lives as possible.

Within the framework of classification for priority treatment, the priority may be assigned to the movement of casualties from the disaster area to the hospital facilities as follows: -

1. First Priority

This priority would be allocated to those casualties with airway and respiratory difficulties, shock or impending shock due to hemorrhage or injury.

2. Second Priority

These would be casualties with injuries requiring the use of tourniquet, vascular injuries and head injuries with intracranial pressure.

3. Third Priority

Third priority would be assigned to casualties with soft tissue wounds, requiring debridement, fractures, dislocations and eye injuries.

4. Fourth Priority

Fatalities

Only lifesaving treatment absolutely necessary should be carried out on the site, as it is preferable to move the casualty to a place where he or she can be given the best treatment available under the circumstances. Resuscitation may, however, be required before a number of the injured can be moved and for this reason, some form of on-site resuscitation should be provided. Emergency medical treatment at the scene of disasters before movement of the victims to medical facilities for definitive care creates a requirement for some form of recording what has been done at the scene and what priority may be for further immediate treatment. Recording is invaluable to receiving hospitals, etc. in the planning for rapid admission and initiation treatment.

The most practical system of doing such recording is by the use of tags or patient labels, which should meet certain basic criteria for the most effective use. The following factors are important on the tag: -

- Brief, concise data – major action taken, specifically lifesaving measures taken and needing to be taken.
- Category allocated to casualty (red, yellow, green, black)
- Loop of string or rubber band (for attaching to an extremity)
- Numbered for statistical, sorting, tracing of casualties etc.

Psychological First Aid

Psychological first-aid is concerned with establishing effective relationships with disaster victims to provide the understanding, assurance, support, guidance and direction to help them regain or maintain their ability to function and to concentrate the ill-effects brought on by stress and crisis.

Stress

A condition characterised by psychological tension and persistent choice conflict and the victim feels under pressure to reduce the tension and achieve comfort or equilibrium.

Crisis

It is a state of disorganisation in which the victim faces frustration of important life goals or profound disruption of his life code and methods of coping with stress.

Four phases in the crisis period

1. Initial tension, which initiates habitual behavioural responses to adapt to the situation.
2. The tension increases under continuous stimulation causing frustration as the result of the lack of success in coping with the situation or to reduce the tension.
3. The tension builds up until external and internal emergency resources mobilised.
4. If the crisis is not eased, an acute phase follows where major disfunctions in behaviour develop and emotional control is lost.

The psychological stability and background of the victim will, to a large extent, determine his/her reaction to extended stress and crisis.

Victims of a disaster, their immediate families-whether injured or not, and persons in the disaster area who have escaped injury, tend, in the average, to respond in a pattern which has been identified as the “disaster syndrome”.

Four stages have been recognised in the syndrome as follows :-

1. Shock Stages

In this stage, the person is dazed, stunned and apathetic, does not respond to directions and is not able to look after him or others. They are also unable to comprehend the destruction or its consequences at this point.

2. Suggestive Stage

During this stage, immediately after the immediate danger is past, the person displays extreme suggestibility altruism and gratitude for help. He tries to do whatever is asked of him but his efficiency is low and, if injured, is likely to minimise his own injuries and asks others to be taken care of first.

3. Euphoric Stage

The suggestive stage is followed by the euphoric stage, which is characterised by wildly euphoric identification with the damaged community, a feeling of brotherhood with fellow sufferers and enthusiastic participation in plans and activities for rebuilding. This enthusiasm should be held in check as it can lead to exhaustion.

4. Ambivalent Stage

Increasing complaint manifests this stage; criticism of agencies connected with the disaster relief and marked awareness of inconvenience and loss. This stage gradually fades away as life returns to its normal or adjusted pattern. The most important way, in which helpers can constructively assist victims of a disaster, is in the establishment of a supportive relationship. Support can be defined as a condition in which the victim feels psychologically secure and comfortable. This support comes from three sources:

1. The relationship itself where the victim experiences helper's acceptance and warmth.
2. Experiencing direct help in the form of stress-reducing reassurance or environmental support.
3. Experiencing the helper's assumption of major responsibility in the relationship as a temporary expedient to reduce stress.

The most important form of psychological first aid during a disaster situation is the helper's attentive and caring presence. Victims, who experience loneliness, fear and grief, need the support of helper's until they regain their stability.

The principal treatment is to treat the victim as quickly as possible and as close to the scene of the disaster as safety permits.

**CIVIL ENGINEERING
COMPONENT**

**MANAGER TECHNICAL
SERVICES**

Manager Technical Services

JB Maltman 3 Umvoti Drive, Dundee 034 218 2737
082 800 7827

Technical Superintendent:

C. Carelse 24 Kerk St, Glencoe 034 393 2101
082 300 9881

Functions:

- To ensure the successful co-ordination of the following :-
 - a) Maintenance of roads & storm water
 - b) Water & sewer reticulation
 - c) Maintenance & repair of buildings
- Co-ordinate with electrical services re-use of equipment and machinery
- Co-ordinate services when other organisations or authorities are co-opted for emergencies
- To liaise with other organisations re: additional labour requirements

STAFF COMPLIMENT:

J. Wichman	Mpati Municipal Farm, Dundee	034 212 1709
MM Bosman	13 Azalia St, Glencoe	034 393 1754
BT Ngcobo	Sibongile Hostel	
PM Govender	22 Flamingo Drive, Dundee	034 218 1742
FM Hendriks	839 Daffodil Drive, Dannhauser	034 621 2691
RK Govender	7 Penguin Place, Dundee	
WS Thompson	52 Colley St, Dundee	
SB Msomi	Avoca Farm, Dundee	
DN Zwane	Glencoe Hostel	
Z. Ngcobo	Glencoe Hostel	
SI Zitha	Glencoe Hostel	
SI Zwane	Sibongile Hostel	
DP Simelane	Sibongile Hostel	
LF Mabaso	Sibongile Hostel	
Shongwe	5 Iris St, Dundee	034 212 1503
S. Mgaga		

LABOURERS

PARKS AND GARDENS – DUNDEE

M. Zakwe	J. Hadebe	N. Mazibuko
VJ Dube	M. Kwesaba	MS Mndebele
PM Dladla	SA Majola	SA Sibeko
SV Makhathini	MHN Hlatshwayo	MQ Luvuno
M. Mkhize	ME Magubane	ME Mncube
N. Nxumalo	NA Ntshangase	P. Zwane
AA Madlala	M. Hadebe	TM Khumalo
GB Ndlovu	BM Dlamini	SE Msimango
VS Sibiya	BC Simelane	BD Hlatshwayo
EJ Zulu	WB Buthelezi	B. Mgaga
TC Zulu	SE Hlatshwayo	HP Kunene

REFUSE REMOVAL-DUNDEE

SRT Zondo	VP Dlamini
TN Zulu	RM Mabaso
SM Dlamini	VR Gama
SR Mhlobo	MM Ndaba
DR Mbambo	M. Zungu
ZM Ngobese	SE Danisa
SM Ndlovu	VA Mkhwanazi
MR Magubane	BE Makhathini
MJ Zulu	

REFUSE REMOVAL – GLENCOE

BC Mbatha	LP Ndlovu
M. Mthonti	FM Mbhele
JT Mncube	NL Mhlungu

STREET CLEANING DUNDEE (These members do stand-by duties)

DM Mbatha
L. Mgwabi
P. Mgwabi

SWIMMING POOL DUNDEE (These members do stand-by duties)

SN Hlongwane

SEWERAGE WORKS – DUNDEE

DJ Sibiya
WM Gwala

CEMETARY DUNDEE (These members do stand-by duties)

MA Mchunu	NB Maseko
TS Hadebe	MT Sibiya
MJ Dlamini	SE Ntshingila
PJ Mbatha	

CEMETERY – GLENCOE (These members do stand-by duties)

KC Buthelezi	G. Tsotetsi
VB Madikane	FR Shabangu
MV Nxumalo	M. Ntombela

DONALD MCHARDY DAM – GLENCOE

MS Radebe

REFUSE DUMP – GLENCOE

NM Ntshangase

GENERAL LABOUR

Sewerage Disposal Works
Sibongile Hostel
Stand-by Quarters

ROADS:

Operators
Drivers
Tractor drivers
Operator assistants
Machine attendants
Loading

PLUMBING

Artisan assistants
Grease Bay Attendant
General Workers

MAINTANANCE SECTION

Artisan Assistants
Handyman
Senior Workmen
General Workers

ROADS TAR CREW:
General Workers

STANDBY LABOUR:
Plumbing
Grease Bay Attendant
General Workers

Sewerage Disposal Works Superintendent

DISASTER MANAGEMENT

TECHNICAL COMPONENT - CIVIL

TRANSPORT - OWN RESOURCES

REG.NO	VEHICLE TYPE	DEPT.	RADIO CALL SIGN	STANDBY
NDE962	ISUZU 3TON	Technical Services		NO
NDE2185	JOHN DEERE TRACTOR			NO
NDE5483	MASSEY FERGUSSON			NO
NDE8790	CAT FRONT END LOADER			NO
NDE541	ISUZU KB 2000 LDV			NO
NDE13945	FORD CARGO TRUCK			NO
NDE14041	HAMM ROLLER			NO
NDE11604	TOYOTA TIPPER 6TON			NO
NDE523	CASE 580c BCK/ACTOR			YES
NDE13282	NISSAN TIPPER TRUCK			NO
NDE13153	FORD COURIER LDV			YES
NDE8455	PORCLAIN BCK/ACTOR			YES
NDE8829	ATLAS COMPRESSOR			NO
NDE9285	FIAT TRACTOR			NO

DISASTER MANAGEMENT
TECHNICAL COMPONENT
PARKS, GARDENS AND SANITATION
TRANSPORT - OWN RESOURCES

VEH. REG. NO	VEHICLE TYPE	USED FOR STANDBY
NDE13397	MASSEY FERGUSSON TRACTOR	NO
NDE1915	TRAILER	NO
NGL775	LANDINI TRACTOR	NO
NGL1148	J&F TRAILER	NO
NGL7092	TRAILOR	NO
NGL326	NISSAN DIESEL COMPACTOR	NO

DISASTER MANAGEMENT

TECHNICAL COMPONENT

PARKS, GARDEN AND SANITATION

TRANSPORT - OWN RESOURCES

VEH. REG. NO.	VEHICLE TYPE	USED FOR STANDBY
NDE14726	ISUZU KB LIGHT DELIVERY VEHICLE	NO
NDE794	TANKER / TRAILER	NO
NDE12408	TRAILER	NO
NDE4268	MASSEY FERGUSSON TRACTOR	NO
NDE9694	MASSEY FERGUSSON TRACTOR	NO
NDE9818	TIP TRAILER	NO
NDE14301	DEUTZ TRACTOR	NO
NDE4108	TRAILER	NO
NDE13423	FIAT TRACTOR	NO

DISASTER MANAGEMENT

TECHNICAL COMPONENT

PARKS AND GARDENS

TRANSPORT - OWN RESOURCE

VEH. REG. NO.	VEHICLE TYPE	USED FOR STANDBY
NGL775	LANDINI TRACTOR	NO
NGL772	LANDINI TRACTOR	NO
NGL3561	FORD TRACTOR	NO
NGL1915	TRAILER	NO
NGL5901	TRAILER	NO

DISASTER MANAGEMENT

TECHNICAL COMPONENT - CIVIL

TRANSPORT - OWN /PRIVATE CONTRACTOR

REG. NO	VEHICLE TYPE	DEPT	RADIO CALL SIGN	USED FOR STANDBY
NDE11567	TOYOTA REFUSE COMPACTOR	TECHNICAL SERVICES		NO
NDE14034	ISUZU REFUCE COMPACTOR			NO

CONTRACTORS

NU-TRAC	034 393 1168 034 393 1591 034 393 1184
BB TRANSPORT	034 393 1861
CHANS/HARRY'S TRANSPORT	034 212 4272
OOSIES TRANSPORT	034 218 2162
TALBRICK TRANSPORT	034 212 2922
KRITZINGER TRANSPORT	034 393 1346
NEW CHIP CARRIERS	034 621 2183

DISASTER MANAGEMENT

TECHNICAL COMPONENT - CIVIL

TRANSPORT - EARTH MOVING

COMPANY	CONTACT	TEL. O/HRS	TEL. A/HRS
ILANGA ASPHALT	JAN VAN DER MERWE	034 393 1259	034 393 1858
NU TRAC PLANT HIRE	JAN UYS	034 393 1591 034 393 1168 034 393 1184	034 952 1680

DISASTER MANAGEMENT

TECHNICAL COMPONENT – CIVIL

TRANSPORT – BUSES & COMBI'S

COMPANY	SEAT CAP	QTY	CONTACT	TEL.O/H	TEL. A/HRS
DESAIS EXPRESS	69 36	4 6	Mr. M. Desai	034 621 2060	034 621 2060
CHIPPAS BUS SERV.	36	6		034 621 2282	034 621 2282
DUNDEE HIGH SCHOOL	69	1		034 212 4121	034 212 2417
PRO NOBIS SCHOOL FOR HANDICAPPED	36 16	2		034 212 4071	
UELZEN PRIMARY SCHOOL	36	1		034 393 2293	
SAREL CILLIERS HIGH SCHOOL	69	1	Dr. ML Neethling	034 393 1154	034 393 2076

Water /sewerage reticulation – Uthukela Water

Responsible person

1. PC van Schalkwyk 19 Begonia St, Dundee 034 212 2594
2. N. Sibiya 71 Dladla st, Glencoe 034 393 2440

Roads & Storm Water

Responsible Person

1. CJ Carelse 24 Kerk St, Glencoe 034 393 2101
2. MM Bosman 13 Azalia St, Glencoe 034 393 1754

SECTION 6

ASSISTANT MANAGER ELECTRICAL SERVICES

M. Donaldson: Echo 1 1 Thorold St, Dundee 034 212 4780

DISTRIBUTION SUPS

W. Odendaal: Echo 2 11 Coghill St, Dundee 034 218 1517
084 208 2882

PL Meyer: Echo 3 105 Kemp St, Dundee 072 285 9380

ELECTRICIANS

D. Purchase : Echo 4 2nd Avenue, Glencoe 034 393 1711
083 253 7245

C. Carelse: Echo 5 22 Kerk St, Glencoe 034 393 1665
082 695 1481

E. Labuschagne: Echo 7

R. Pillay: Echo 9

STREET LIGHTS ATTENDANT

JS McCarthy: Echo 11

JA Vorster: Echo 10

CLERICAL ASSISTANTS

S. Moodley 86 Ann St, Dundee 034 212 3877
NP Khumalo 68 Colley St, Dundee 034 212 1766
073 647 6937

MECHANICAL WORKSHOP

G. van der Merwe: Mike I

4 Union St, Dundee

034 212 1435

082 690 7824

ELECTRICAL WORKSHOP LABOUR

ARTISAN ASSISTANTS:

DUNDEE WORKSHOP

BP Khoza
LBN Mbatha
BR Mdakane
BM Ngema
B. Robson

GLENCOE WORKSHOP

R. Khumalo
BS Mchunu

MECHANICAL WORKSHOP LABOUR

DUNDEE WORKSHOP

TC Khambule
S.C. Mkhwanazi
S.J. Mncube
N. Makhoba

ELECTRICAL LABOURERS

ME Mbatha
MN Ngobese
NB Ntanzu
M. Ntshayintshayi

FUNCTIONS

- Electrical reticulation and distribution
- Maintenance of electrical installations(Muni. Building)
- Co-coordinating services with other organisations
- Co-coordinating transport services with external sources
- Provide back-up services for other local authorities (when possible)
- Repairs to vehicles and equipment – internal sources

TRANSPORT

Responsible person:

DISASTER MANAGEMENT

TECHNICAL COMPONENT – CIVIL

TRANSPORT – OWN RESOURCES

REG. NO	VEH. TYPE	DEPT.	USED FOR STANDBY
NDE5250	ISUZU 2000 LDV	ELECTRICAL	YES
NDE5670	ISUZU 2000 LDV	ELECTRICAL	YES
NDE5216	ISUZU 2000 LDV	ELECTRICAL	YES
NDE5214	ISUZU 2000 LDV	ELECTRICAL	YES
NDE13154	FORD COURIER CHERRY PICKER	ELECTRICAL	YES
NDE829	ISUZU 5TON TRUCK	ELECTRICAL	YES
NGL5661	NISSAN 2000 LDV	ELECTRICAL	YES
NGL4217	NISSAN 1800 LDV	ELECTRICAL	YES
NGL717	NISSAN 2000 LDV	ELECTRICAL	YES

DISASTER MANAGEMENT

TECHNICAL COMPONENT – CIVIL

TRANSPORT – OWN RESOURCES – OTHER DEPARTMENTS

REG. NO.	VEHICLE TYPE	DEPARTMENT	USED FOR STANDBY

DISASTER MANAGEMENT

TECHNICAL COMPONENT CIVIL

TRANSPORT OWN RESOURCES – OTHER DEPARTMENTS

REG. NO	VEHICLE TYPE	DEPT.	USED FOR STANDBY
NDE15249		TRAFFIC	BY COETZEE J.J.F.
NGL 1283		TRAFFIC	BY SCHROEDER C.
THULI N ZN		TRAFFIC	BY NHLAPO N.C.
NGL3715		TRAFFIC	BY SINGH S.H.
NGL3958		TRAFFIC	BY NEL M.
NDE14890		TRAFFIC	BY NGCOBO S.S.
NDE2419	VW GOLF	TRAFFIC	
NDE801	VW GOLF	TRAFFIC	
NDE670	NISSAN	TRAFFIC	

DISASTER MANAGEMENT

TECHNICAL COMPONENT – ELECTRICAL

ELECTRICAL SUPPLIES

COMPANY	CONTACT	TEL. O/HRS	TEL. A/HRS
TV & ELECTRICAL HARDWARE		034 212 3282	
ELECTRICAL CENTER	ALEC DONALDSON	034 212 1587	
NATAL ELECTRICAL & MINING SUPPLIES		034 212 2141	
ELPROMEC		034 393 1465 034 393 1316	

SECTIONAL MANAGER SAFETY AND SECURITY

M. Ndlovu	61 New Ext. Dundee	034 212 4459 082 899 3415
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TRAFFIC OFFICERS

Supt J.J.F. Coetzee: V3	101 Victoria St, Dundee	073 162 1400
Mr M. Nel	22 Simpson Lane, Glencoe	083 560 3095
C. Schroeder: V6	5 Sipres Laan, Glencoe	034 393 1392/

Assistant Head Safety & Security

WH Du Plessis	107 Victoria St, Dundee	034 218 1835
SS Ngcobo	19 Birkett St, Dundee	082 364 1746
NC Nhlapo	64a Argyle St, Dundee	082 6262 647

TRAFFIC WARDEN

GLENCOE TRAFFIC OFFICE ADMIN OFFICIALS

Senior Admin Clerk

U. Mathuraparsad	114 Hibiscus Crescent	078 142 5666
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Secretary to Head Safety & Security

S. Msomi	585 Mngadi Street, Sibongile, Dundee	076 029 2126
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Senior Data Capture Clerk

N.P. Nkosi	69 Colley Street, Dundee	078 174 3521
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TESTING GROUND PERSONNEL

ZA Kgotshane	471 New Ext, Dundee	071 175 5088
LP Zulu	37 Mynah Crescent, Dundee	034 212 3895
MC Zondo	12 Browning St, Dundee	034 218 1507
Khethwa I.B.		
FA Mbatha	517 Xaba St, Dundee	076 715 7148
B.J. Meyer	105 Kemp Street, Glencoe	083 707 2328

ROAD MARKINGS AND SIGNS

TM Mhlungu	1370 Ningizimu St, Glencoe	076 971 6333
M. Marais	4a Beaconsfield St, Dundee	078 408 6887
TD Zwane	365 Thuleni St, Glencoe	
BP Nhleko		
M. Manyoni		
S.D. Gumede		

PARKING METER ATTENDANT

A. Khumalo	56 Argyle St, Dundee	083 878 5678
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FUNCTIONS:-

- Closing of streets and traffic control
- Rescue operations
- Fire prevention and fire fighting
- Assist other services if necessary- re-evacuations
- Evaluation on an ongoing basis- possibilities of extension of emergency/disaster
- Co-ordinate operations where other authorities render assistance
- Co-ordinate hazchem situation
- Advise chief of Disaster Management on issues relevant to own services
- Assist SAPS when required (subject to availability of personnel)
- Responsible for security – control room and municipal buildings
- Implementation of Incident Management system in area of jurisdiction

Incident Management System (N11)

- Glencoe is situated in the centre of two Centralised Communication Centres namely, Newcastle and Ladysmith.
- All incidents from Ladysmith to Fort Mistake, instructions regarding protocols will be forwarded by Ladysmith CCC
- All incidents from Fort Mistake to Newcastle, instructions regarding protocols will be forwarded to Newcastle CCC.

NB: Use must be made of the N11 – IMS Guideline Plan for Response Protocols

CORPORATE SERVICES – SOCIAL DEVELOPMENT

Head: Health Services

J.A. du Plessis

Assistant Manager Social Deveopment

W.T. Ndlela

072 501 9794

Tourism Arts & Culture Officer

E.P. Tsotetsi

083 389 3567

Sports & Recreation Officer

T.A. Mbatha

083 883 9866

SAFEGUARDING AND POLICING OF POSSIBLE ANTHRAX EXPOSURE CASES

INTRODUCTION

As a possible result of the attacks on the USA and their retaliatory strikes and troop actions in the Afghanistan, confirmed cases of Anthrax contamination have been reported within the USA. At this stage, the source of Anthrax attacks has not been established. Preliminary indications are that the attacks are mainly aimed at America, their allies and sympathisers. Bearing in mind, as well as the suspected incidents already reported within South Africa, it is vital that we are in a position to effectively deal with the situation wherever it should arise within the province of KZN.

Mission:

To ensure that the relevant contingency plans are in place and the response time to reported incidents is immediate, to avoid additional possible contamination to persons and the immediate environment.

Forces and Other Organisations to Respond (In Order of Priority)

1. SOUTH AFRICAN POLICE SERVICES
2. SOUTH AFRICAN NATIONAL DEFENCE FORCE
3. SAFETY AND SECURITY
 - i) Fire & rescue services
 - ii) Disaster management
4. HOSPITALS & OTHER RELATED SERVICES
5. NATIONAL AND LOCAL DEPARTMENT OF HEALTH

Operational Guidelines

It is vital that when a possible Anthrax case is reported, that the following procedures are strictly adhered to.

The SAPS Bomb Disposal Unit, Local Emergency Medical Services, Fire Services, respond immediately to the scene.

The SAPS cordon off the area around the suspect powder +/- 20m circumference. In the event of the affected area being extremely large, the services of the SANDF must be requested.

At no stage must the suspect powder be aggravated in any way. Under extreme circumstances measures must be taken to avoid the suspect powder from becoming airborne. These include closing doors and windows, and gently covering the powder with a container, blanket, plastic, sheet or other means.

The Bomb Disposal Unit will secure the suspect powder in a container, marked "For Anthrax Investigation". For transport to the SA Military Health Services, 7th Medical Battalion, Pretoria for testing. No other persons besides the Bomb Disposal Unit must be permitted to collect suspect powder.

The SA Military Health Services will then transport the specimen to the other Onderstepoort Veterinary Institute for analysis, who in turn, will inform the SAPS of the result.

Persons who come into contact with the powder must be isolated and be transported by the Local Emergency Medical Personnel to a hospital so that swabs can be obtained from them and tested. Where possible, their clothing and personal items must be secured and placed in a container and handed to the Bomb Disposal Officers.

The Fire Services will decontaminate Bomb Disposal Officers, and the premises / area if so requested by the Bomb Disposal Unit. (Full "Hazmat" Protective Clothing to be used in this case).

Due to the seriousness of the situation, the local SAPS must register a case of intimidation for investigation by the local Detective Branch. However, if any Anthrax Incident is related to the USA, British or Israeli interests, it must be investigated by the Serious and Violent Crime Unit. These cases must be investigated vigorously, especially where the incident proves to be a "hoax" (which has already occurred)

COMMUNICATION

No member may at any stage divulge any information regarding the incidents to the media. ALL MEDIA REQUESTS MUST BE DIRECTED TO: Director Bala Naidoo, Communication Head, KwaZulu Natal.

Members supplying incorrect information would possibly cause mass hysteria, which could hamper the ability to deal with the situation effectively.

DISASTER MANAGEMENT

PROTECTION SERVICES COMPONENT

FIRE & RESCUE – BACK UP SERVICES – HAZCHEM

ORGANISATION	VEH. TYPE	QTY	TEL. O/HRS	TEL. A/HRS
NEWCASTLE PROTECTION SERVICES			034 312 1222	
LADYSMITH PROTECTION SERVICES			036 631 1777	
TRANSNET FIRE SERVICES				
VRYHEID PROTECTION SERVICES			034 982 2948	034 982 2133

DISASTER MANAGEMENT

PROTECTION SERVICES COMPONENT

SECURITY – CONTRACTORS

ORGANISATION	CONTACT	TEL. O/HRS	TEL. A/HRS
MBUBE SECURITY SERVICES		034 218 1645	
LINK UP SECURITY SERVICES		034 218 2181 034 218 1268	

POST OFFICE	034 651 1622
WASBANK BOEREVEREENIGING	034 651 1325
Rank and Café Eating House	034 651 1294
AK's Supermarket	034 651 1472
Amigo Restaurant	034 651 1523
Corner Supermarket and Take-Aways	034 651 1296
Raj's Fresh Fruit & Vegetables	034 651 1562
Roy's Fruit & Vegetables	034 651 1471
Ashley's General Dealer and Take-Away	034 651 1266
Sharp-Sharp Fresh Foods	034 651 142
D. Jacobs Maize Millers	034 651 1565
Shiraz Stores – General Dealer	034 651 1611
Ismails Departmental Stores	034 651 1734
Joosubb's Bazaar and Gen. Dealer	034 651 1757/
	034 651 1481
Anoopsons Building Contractor	034 651 1634
Wasbank Building Society	034 651 1325
Washbank Motors	034 651 1603/
	034 651 1624
Choice Panelbeaters	034 651 1462/
	034 651 1555
Sunrise Motor & Auto Breakers	034 651 1411
Balu's Motor Centre	034 651 1006
Mpilonde Primary School	034 651 1107
Emafusini Higher Primary School	034 651 1238
Hlonipha Aided State School	034 651 1290
Kwaphindavele Combined School	034 651 1004
Wasbank Primary School	034 651 1735
Maria Ratchitz Mission	
	Priest 034 651 1097
	Convent 034 651 1722