CAPE TOWN A RESILIENT CITY
Cape Town, our Beautiful City
ORGANISATION & COORDINATION
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A Comprehensive Disaster Risk Assessment for the City of Cape Town

Volume 1
Consolidated Report
Figure 1: The two streams of the Comprehensive Disaster Risk Assessment for the City of Cape Town

City-wide assessment based on expert opinion, historical records and hazard science

Comprehensive Disaster Risk Assessment for the City of Cape Town

Community-based assessment based on the opinions of those at risk – communities and stakeholders with local hazard knowledge
STORM SURGES AND DAMAGES
CRITICAL INFRASTRUCTURE
Stocks Development ±100du/ha State Assisted

±72du/ha State Assisted

Bardale Village-Bluedowns 50du/ha Credit Linked

50du/ha Credit Linked

PLUS

55du/ha Credit linked

PLUS

50du/ha Credit Linked

35du/ha

Community and Social Facilities

PLUS

In-situ

Upgrades

±120du/ha State Assisted

Sunningdale Group Housing

Alexandra State Assisted

Khayelitsha CBD 100du/ha Credit Linked

Aliwal Heights – Ruiterwacht 55du/ha Credit linked

Khayelitsha CBD 100du/ha Credit Linked

Zanethemba Khayelitsha 125du/ha Credit Linked
SAFE SCHOOLS & HOSPITALS
RISK COMPLIANT BUILDING REGULATIONS & LAND USE PLANNING
EDUCATION & TRAINING
PROTECTING ECOSYSTEMS & NATURAL BUFFERS
South African Multi-Hazard Early Warning System

Multiple Monitoring Systems

Severe Weather Warning System

Standardized Dissemination & Response

MEDIA

COMMUNITIES AT RISK

- National DMC
- Provincial DMC
- Municipal DMC

- National DMC
- Provincial DMC
- Municipal DMC

Warning Watch Advisory

Dept of Water Affairs
Council for Geoscience
Other

This city works for you
City of Cape Town – “This City Works For You”

“Creating the Opportunity City; the Safe City; the Caring City; the Inclusive City; and the Well-Run City”