



CAPE TOWN A RESILIENT CITY



CITY OF CAPE TOWN | IIZERKO BAKSLEKANA | SIAD KAAPSTAD

THIS CITY WORKS FOR YOU





ORGANISATION & COORDINATION





ORGANISATION & COORDINATION



A Comprehensive Disaster Risk Assessment for the City of Cape Town

Volume 1 Consolidated Report



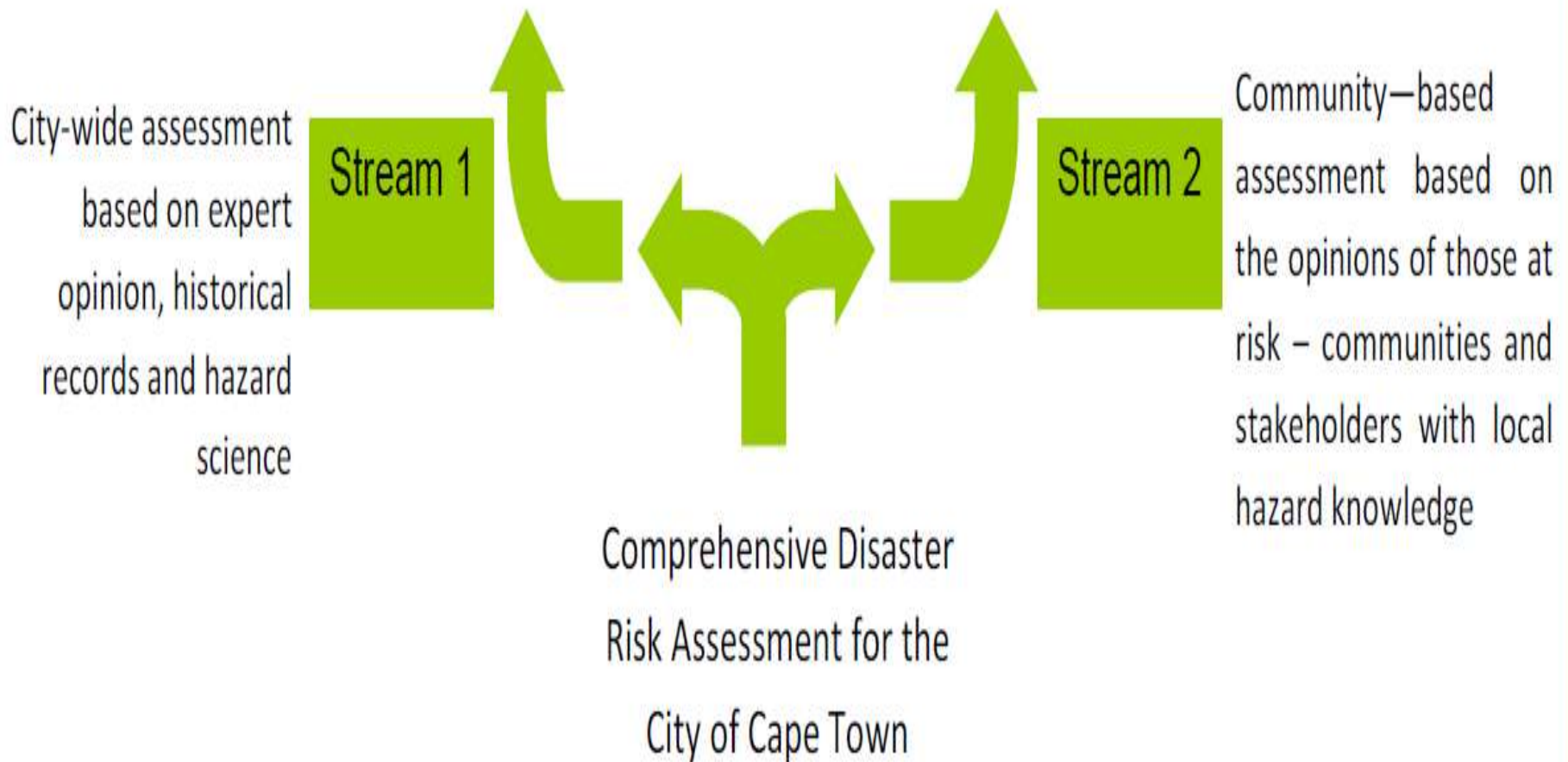


Figure 1: The two streams of the Comprehensive Disaster Risk Assessment for the City of Cape Town

Sea Level Rise: 200m



STORM SURGES AND DAMAGES









CRITICAL INFRASTRUCTURE





Delft
±72du/ha State Assisted



Stocks Development
±100du/ha State Assisted



Bardale Village-Bluedowns
50du/ha Credit Linked



Sunningdale Group Housing
35du/ha



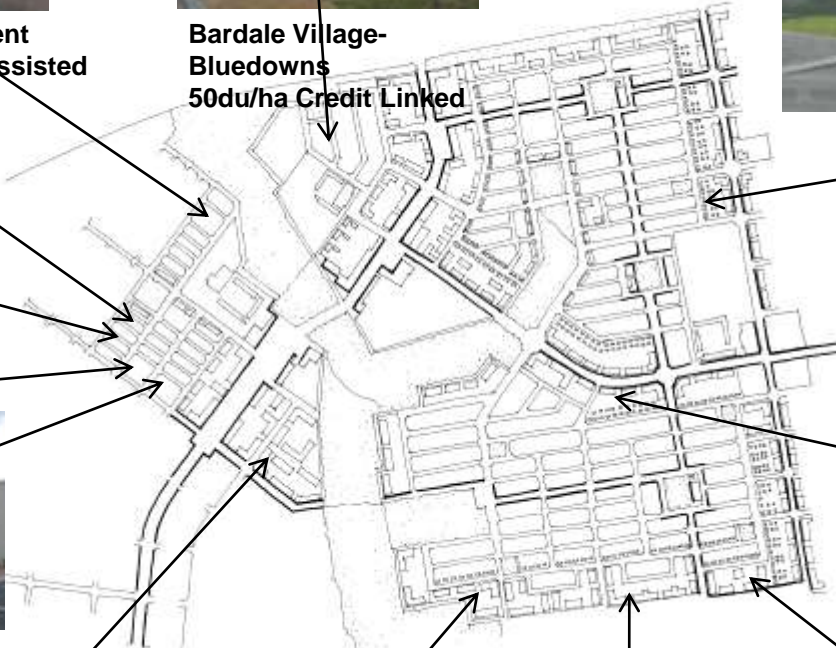
Alexandra State Assisted



Springfield Terraces
±120du/ha State Assisted



Khayelitsha CBD
100du/ha Credit Linked



Aliwal Heights – Ruiterswacht
55du/ha Credit linked



Khayelitsha CBD
100du/ha Credit Linked



Zanethemba Khayelitsha
125du/ha Credit Linked

PLUS
Community
and Social
Facilities

PLUS In- situ
Upgrades



SAFE SCHOOLS & HOSPITALS





RISK COMPLIANT BUILDING REGULATIONS & LAND USE PLANNING



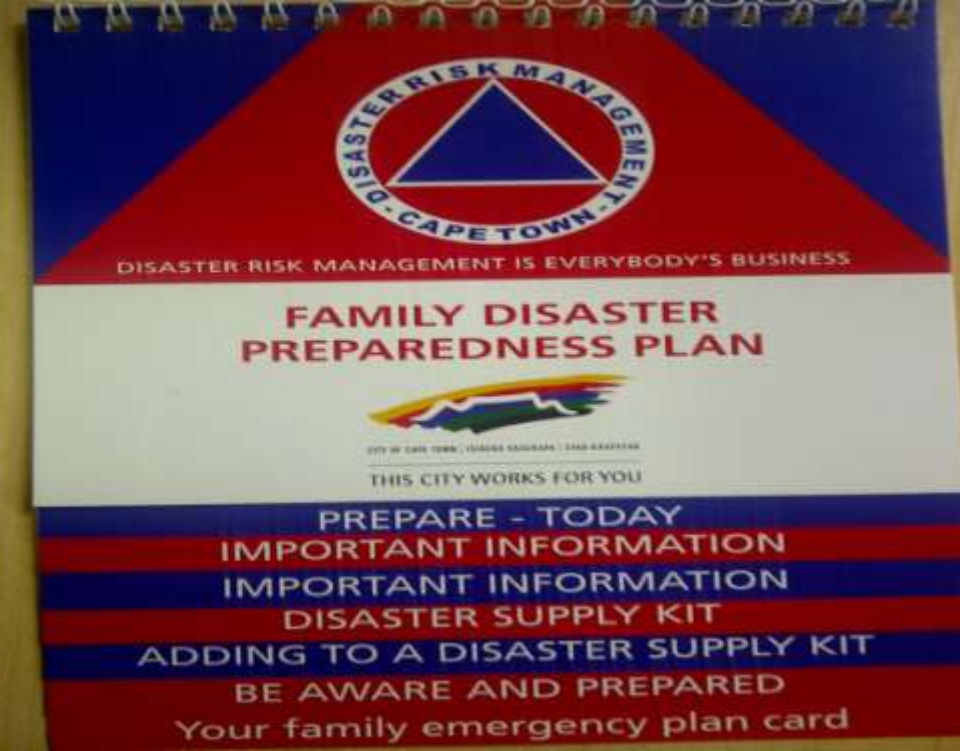
Legend

- Coastal_Protection_Zone
- Coastal_Risk_0_2m

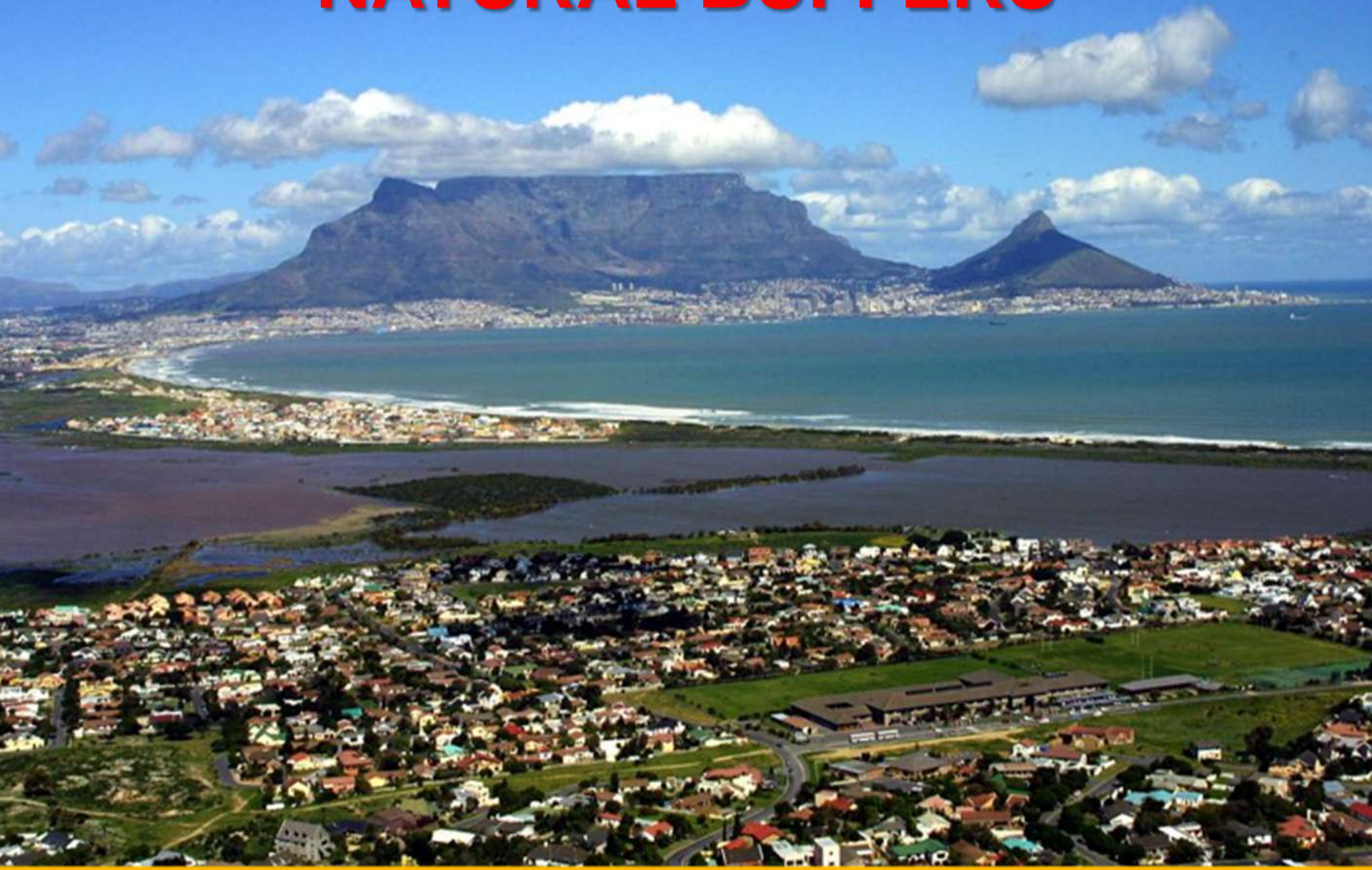


EDUCATION & TRAINING





PROTECTING ECOSYSTEMS & NATURAL BUFFERS



South African Multi-Hazard Early Warning System

Multiple Monitoring Systems

Severe Weather Warning System

South African
Weather Service

Dept of Water
Affairs

Council for
Geoscience

Other

Warning
Watch
Advisory

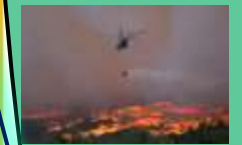
Standardized Dissemination & Response

MEDIA



COMMUNITIES
AT RISK

- National DMC
- Provincial DMC
- Municipal DMC





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”