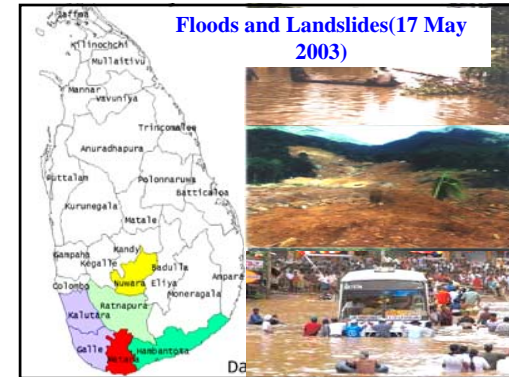


DISASTER RISK REDUCTION SRI LANKA

“Towards a safer Sri Lanka”

Major General Gamini Hettiarachchi (Rtd)
Director General
Disaster Management Centre



Tsunami 2004

- Southern, Western, Eastern and Northern coastal belt is prone to Tsunami
- The unprecedented have caused by Tsunami had devastated two thirds of the coastal belt of Sri Lanka
- More than 35,000 lives were lost and 100,000 houses were completely damaged in thirteen districts along the coastal belt of Sri Lanka. Approximately 5,000 people were missing



Initiatives taken by the Government after Tsunami

- An urgent need to setup a mechanism for Disaster Management
- A Parliamentary Select Committee was appointed to review the disaster risk management in 2005
- An Interim Committee on Early Warning System was set up
- In May 2005, Disaster Management Act No 13 of 2005 passed in the Parliament .
- The National Council for Disaster Management (NCDM) was established, as per the act in 2005
- The Disaster Management Centre (DMC) was established in 2005
- In December 2005, the Ministry for Disaster Management was established. In January 2006, Human Rights portfolio was added to the Ministry

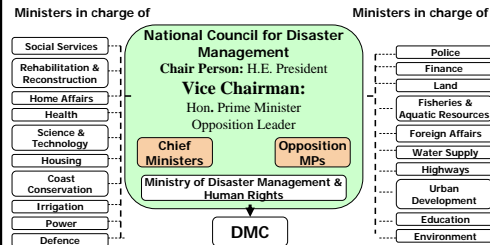
Sri Lanka Disaster Management Act; No.13 of 2005

- Framework for Disaster Risk Management (DRM) in Sri Lanka
- Addresses Disaster Management (DM) holistically, leading to a policy shift from response based mechanisms to a proactive approach

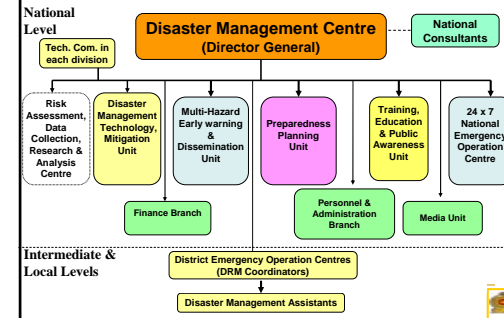
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National Council For Disaster Management



Organizational Structure Disaster Management Centre



DISASTER MANAGEMENT CENTRE (DMC)

Vision:

Disaster Risk Management for safer communities and sustainable development in Sri Lanka

The Broad Mission:

To create a culture of safety among communities and the nation at large through systematic management of natural, technological and man-made disaster risks



Hazards that come under the purview of the DMC

- Floods
- Droughts
- Landslides
- Industrial Hazards
- Tsunami (Seismic Wave)
- Earthquakes
- Air Hazards
- Fire
- Epidemics
- Explosions
- Air Raids
- Civil or Internal Strife
- Chemical Accidents
- Radiological Emergency
- Oil Spills
- Nuclear Disaster
- Urban and Forest Fire
- Coastal Erosion
- Tornadoes, Lightening Strikes and Severe Thunder Storms



Activities carried out by Disaster Management Centre

1. Preparation of Preparedness Plans
2. Community Based DRM
3. Major Disaster Mitigation Activities
4. Early Warning
5. Emergency Responses
6. Other Projects & Activities



1. Preparedness Plans

- **National Disaster Management Plan- in progress**
- **Provincial Disaster Preparedness Plans**
 - Started in Central Province
- **District Disaster Preparedness Plans**
 - Final Draft completed in 7 Districts
 - In Progress in 13 Districts
- **Divisional Disaster Preparedness Plans**
 - Completed in 36 DSS & Progress in 46 DSS
- **Grama Niladari DS Plans**
 - Completed in 162 GNN & Progress in 338 GNN
 - GN Plan formats available for NGOS



2. Community Based DRM (2007)

- **Awareness Programme /GN DM Committees**
 - 253 villages covered (95 Awareness for last quarter)
 - School Awareness & Evacuation Drills in progress
- **First Aid Training for Village DM Committees**
 - 2340 Volunteer trained through 16 trainings
- **Evacuation Drills – in progress in Tsunami affected GN**
 - 52 Evacuation Drills for last quarter



3. Major Mitigation Activities

- **Gampaha** - 'Kundivila Ela' cleaning
 - 3 Foot Bridges over 'Hamilton Ala'- in progress
- **Colombo** - 'Weras ganga/ 'Katu Ela' Cleaning
 - Tree planting - Moratuwa
 - Beach Cleaning – Mt lavinia
 - Solid Waste Management - Rathmalana DS
 - 'kittampahahuwa' canal cleaning- in progress
 - Cleaning of Kospelena and Borupana bridges
- **Kalutara** - "Wetakeyya" Tree Planting - Kuda Payagala
- **Rathnapura** - Plam Garden Water Supply Scheme
- **Matara** - Cleaning of 'Thudawa East Ela' – in Progress
- **Puttlam** - cleaning of debris in the Dutch chanel
- **Hambantota** - construction of Coffor dam - Attikkawa
- **Kalutara** - landslide mitigation in Pulliyawatte



4. Early Warning

- Functioning of EOC on 24 / 7 basis
- Early Warning Towers
- Establishment of District EOCs
- Establishment of Automated Rain Gauge System - Ratnapura



5. Major Emergency Responses

- **Floods – Oct 2006 & April 2007**
- **Floods & Landslides in Hambantota, Kandy & Nuwaraeliya – Jan 2007**
- **Oil spill in Galle - 2006**
- **Tsunami Warning -12 Sept. 2007**



6. Other Projects & Activities

- **Environmental Projects**
- **DesInventar** (www.desinventar.lk)
- **SLDRN** (www.sldrnlk)



Thank You