

**Republic of Yemen**

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**MINISTRY OF WATER  
& ENVIRONMENT**

**MONITORING PROGRESS ON  
IMPLEMENTATION OF  
(HFA)**

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**disaster risk reduction [DRR] a priority  
FOR ACTION 1**

- **. The MWE established the General Directorate of (DGEE) specified to act on risk reduction**
- **the development of DRR national strategy and legal framework**
- **develop a national strategy and enhance the legal framework of DRR in Yemen at the National level)**
- **GDEE. /MWE and (YRCS to launch a DRR capacity building program at the community level that will be supported by GFDRR mechanism.**

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## the main challenges ACTION 1

- **Lacking to the DRR knowledge and/with misunderstanding of the new concept.**
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- **Absent of the clear legislations in disaster response and disaster reduction**
- **Lacking for expertise**
- **Lacking to the financial resources .**
- **the DRR concept is new concept in general and there is a huge gap in awareness at the official and the PUBLIC LEVELS**

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## Plan FOR ACTION 1

- **1.5 million US\$ now in the pipe ( may be allocated next year) to mainstreaming community based management for disaster risk reduction**
- **establishment of Disaster and Climate Change Risk Reduction Unit(DCRU) within MWE and planning to allocate local fund up to 500000 US\$ for DCRU in the ministry of finance as local**
- **contribution to cover running cost of DCRU and other DRR activities for the next 3 years.**
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- **Hopefully after 3 years, National Strategy and legal framework will be issued and declared.**

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## risk information and early warning

- The term of Early Warning System is not yet
- The General Directorate of Environmental Emergencies within MWE is mandate to address the issues of EWS for the Environmental (Natural and Man-made) hazards including establishing the national Risk Maps

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## THE MAIN CHALLENGES ARE

- Lacking for the National Strategies and legal framework.
- lacking for the financial and technical resources.
- Lacking for knowledge.
- Lacking for the public and official awareness .

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## PLAN OF PRIORITY for ACTION 2

- Risk assessment and mapping has been identified as a priority for Yemen to support the development of the national strategy and legal framework for Disaster and Climate Change Risk Reduction
- .
- The MWE (GDEE) is working through support of GFDRR/WB in developing a National Risk Map covers the majority of hazards and risk in the country

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## Build a culture of safety and resistance

- .
- development of a National website, information management system the main inputs are; the outcomes of the national risk assessment and mapping, risk reduction safetystanders and guidelines, the legal documents, the national strategies, warning messages ... and all
- . Yemen has received the DRR field library from UN/ISDR in 2008.

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## THE MAIN CHALLENGES ARE

- The available resources are very limited hence it will take sometime to start the activities.
- The language barrier where most of the publication and information in DRR are only available in foreign languages which main the needs to a large translation process to Arabic.
- The lacking of experience and trained staff .
- The limited capacity of the governmental agencies

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## PLAN OF PRIORITY for ACTION 3

- **establish a master degree program in Yemen in cooperation with the Water and Environment Center , Sana'a University)**
- **The EEGD mandated to build the resilience on reducing the environmental (natural and manmade ) risks at the public and official levels**
- .
- **An awareness campaign on Disasters and Climate Change Risk Reduction is already planned as one component of the MWE-GFDRR program that is already started this year (2008)**

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## IV. Reduce the underlying risk factors

- 2007, MWE has integrated several articles related to drought and flash flood risks reduction among the National Water Strategy through the coordination with EEGD
- . More than 10 articles related to the disasters (natural and man-made hazards) and risk reduction, has been added in the updated draft of the Environmental law No 96, 1995.
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- The infrastructure development is the main priority of the government (Yemen is one of LCD) that provides a good chance to introduce the term DRR as investment but , this need an extensive awareness and capacity building programs for the governmental agencies and NGOs.

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## THE MAIN CHALLENGES ARE

- Lacking to financial and human resources.
- Lacking to awareness at the official and public levels
- .Lacking for a clear legal framework .

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## PLAN FOR ACTION 4

- **Risk evaluation and urban planning municipality of Sana'a study , has been started** in the context of the City Development Strategy
- **prepare an integrated storm water master plan (ISWMP) for the city of Sana'a., as a pilot project conducted from MWE and GFDRR/WB project.**
- **MWE through NTEDR where the members from relevant agencies will assure the integration of the DRR concepts and procedures through provide the appropriate capacity to the policy maker at the central and local levels.**

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### Strengthen preparedness to respond in an emergency at all levels

- **Minor progress with few signs of forward action in plans or policy MWE ( EEGD through NTEDR), has planed to start developing the National DRR Strategy with support from GFDRR/WB and should be started earlier 2009.**

### ∴ the main challenges

- ❖ **Lacking to enough financial and human resources .**
- ❖ **Lacking to awareness at the official and public levels.**
- ❖ **Lacking for a clear legal framework**

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## **PLAN OF PRIORITY for ACTION 5**

- **. 2007, the Disaster Management Unit (DMU) with the Civil Defense Authority and through UNDP support developed a draft of National Disaster Management Plan included the role of DMU governmental members roles before , during and post disasters.**
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- **The next step should be developing the National Disaster Contingency Plan. A new project reach 1100000 US\$ has been approved by UNDP to Civil Defense Authority to strengthening the National response Capacity**
- **. A draft of Environmental Contingency Plan was developed in 2006 by EEGD with support from Joint UNEP-OCHA environmental Unit**
- **.A National Contingency Plan for Marine Oil Spell was declared in April 2008, under supervision of Maritime Affairs Authority.**

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