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## Natural Disaster Prevention and Mitigation Programme (DPM) Progress since EC LVI

(Submitted by the Secretariat)

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## Summary and purpose of document

This document provides information on the progress made in the DPM since EC LVI

## **Action proposed**

None

- 1. Coordination of WMO activities for the World Conference on Disaster Reduction The Secretariat created a Task Team for the coordination and preparation of WMO activities for the World Conference on Disaster Reduction (WCDR), which took place in January 2005 in Kobe, Japan. WMO ensured strong coordination with Permanent Representatives of participating NMHSs and meteorological experts. DPM established close working relations with the International Strategy for Disaster Reduction (ISDR) Secretariat and participated actively in the Interagency Task Force (IATF) and PreCom meetings in May, and October 2004. Under coordination of DPM, WMO Task Force met regularly to ensure i) effective participation of WMO and NMHSs in all segments of WCDR and, ii) that all WMO activities were aligned with WMO strategic objectives in this area. Furthermore, DPM organized a full-day Public Forum Workshop, entitled, "Reducing Risks of Weather, Climate and Water extremes through Advanced Detecting, Monitoring, Early warnings and Opportunities of Information Society." Details are discussed in item 3.3.
- 2. Development of promotional materials for WMO activities in Disaster Reduction In preparation for WCDR and to enhance WMO's visibility, with significant input from all relevant WMO's Programmes, DPM developed an information kit comprised of a pamphlet-folder, a poster, and a brochure. Based on these materials and further input from WMO's Programmes, DPM also developed WMO's Disasters Website to provide a window into the activities of WMO and NMHSs on weather-, climate- and water-related hazards. These materials were used extensively at WCDR and thereafter, to educate participants and to create higher visibility and promote WMO in this area. DPM, with input from all relevant WMO major Programmes, developed and submitted articles on WMO's capabilities and benefits, to the Tudor Rose Publishers, "Know Risk" publication as well as UNEP Newsletter, which were extensively distributed during and after WCDR.
- 3. Coordination and development of WMO's strategy and proposal in response to the Asian Tsunami Disaster and related resource mobilization In response to the tragic Asian Tsunami Disaster, under the leadership of the Secretary-General a Tsunami task team from all relevant programmes of WMO was initiated, immediately after the incident. DPM with input from the task team developed a strategy and a concept paper, and has coordinated WMO's activities to ensure that WMO responded effectively and in a timely manner in this area. Details are discussed in Doc 3.4.1.
- 4. Initiation of the Coordination activities of DPM within WMO Secretariat DPM has met with all WMO's Scientific and Technical Programmes to establish the close working relations that are essential for a successfully matrix managed programme. DPM has taken preliminary steps for improved organization-wide coordination and integration of activities for this crosscutting topic. Consequently, contributions of WMO's Programmes are reflected in all materials developed on WMO activities for disaster risk reduction, such as the WMO Disasters information Kit, the revised WMO disasters Website, WMO's Tsunami Concept Paper. Currently, DPM is working with the programmes to map their core activities as related to different stages of disaster risk reduction, including Prevention, Mitigation, Preparedness, Response and Recovery, and to cross-reference them to the basic components such as observations, analysis and monitoring, forecasting and early warning, research, risk assessment tools, capacity building and technology transfer, educational and training, advocacy and promotional activities etc. The Secretary-General has established a Steering Committee for Disaster Reduction under the chairmanship of DSG, composed of the Directors of relevant Programmes of WMO. This committee meets regularly to oversee the progress of WMO's activities in DPM. Furthermore, under

the auspices of this committee, task teams are established and coordinated by DPM programme to address specific tasks. Examples include, the WCDR Task Team, Tsunami Task Team, ISDR Inter-Agency Task Force Task Team.

5. Activities related to Technical Commissions and Regional Associations – DPM is seeking the establishment of organizational structures that could facilitate the implementation of WMO's cross cutting activities related to DPM.

Technical Commissions - DPM presented to the Presidents' of Technical Commissions requesting the establishment of an Inter-Commission task team, or DPM coordinators with in each Technical Commission as part of the Commission's management team to bring the participants' unique knowledge of their particular Technical Commission, i) to produce integrated requirements among programmes – e.g., feeding into the WWW for basic services; to WCRP, AREP and HWR for research; to WCP and HWR for enhanced products and services and to CPA for communications strategies and activities, 2) provide guidance to their own Technical Commission to enhance its integrated work that is needed for a truly multi-hazards approach. The meeting recommended that the Secretariat develop a paper on potential mechanisms for inter-commission activities.

CBS during its meeting in March 2005, designated a DPM coordinator within the CBS Management Group.

Regional Associations – In response to DPM document presented at RAII, a Working Group for DPM has been established. Proposal for similar working groups are being presented to RA IV during its meeting in April and to other Regional Associations in their upcoming meetings. Terms of Reference and budgetary issues to support the activities of these working groups should be considered.

6. Activities to evaluate potential partnerships among international and regional organizations, initiatives and programmes – C/CPM has attended several meeting and conferences to assess opportunities for partnership and collaborations at international and regional levels. To date, DPM has participated in discussions with, 1) UN International Space Charter and Major Disasters 2) Global Disaster Alert System (GDAS), 3) Vulnerability and Adaptation Resource Group (VARG), 4) Ad Hoc Expert Team for Development of an International Space Coordination Entity for Disaster, 5) and pertinent activities of a number of organizations including UNEP, UNU, OCHA, ADPC, and ADRC. During these meetings, through WMO presentation and interventions, DPM has described the activities of WMO, and NMHSs, and has initiated discussions to determine potential collaboration areas.

Furthermore, DPM is working closely with ISDR and its IATF, to identify potential areas of collaboration with the Organizations involved in the IATF. WMO/DPM/SPLA have been invited to participate in a small "IATF Strategy Team" to develop the IATF strategy moving forward. DPM is also following up with the activities of ISDR's International Platform for the Promotion of Early Warning Systems, located in Bonn, Germany (IPEWS).

7. Relations with the Private Sector Users of information related to hydrometeorological - DPM presented on the WMO and NMHSs activities and their relevance to the insurance and reinsurance industries to a group of 20 European executives from these industries. WMO can benefit from a stronger interaction and partnership with the private sector, as long as this partnership does not impose requirements and limitation on WMO's activities.