

Synthesis of present situation and further Institutional and Technical recommendations to strengthen NMHS capacities in DRR support

Beneficiary	Recommendations						
	<i>Institutional framework/enabling environment</i>	<i>Observational networks</i>	<i>Telecommunications and Computing</i>	<i>Data management</i>	<i>Forecasting system</i>	<i>Risk assessment/EWS/preparedness&response</i>	<i>Regional/International cooperation</i>
MONTENEGRO	<p>DEM: Amendment of the Law on Protection and Rescue developed (2007) to clarify roles and responsibilities in DRR (state administration bodies/legal entities/NGOs/citizens/etc.)-during 2014 (III quarter of 2014)</p> <p>DEM: Innovation of the National Strategy for Emergencies developed by (DEM) in multi sector participatory process including mitigation and preparedness measures and emphasis on constant hazard monitoring and integrated DRR approach-during 2015.</p> <p>DEM: Establishment of the National Platforms for Disaster Risk Reduction-during 2014 (IV quarter of 2014).</p> <p>DEM: There is a need to develop a DRR Action Plan.</p> <p>DEM: Potential collision regarding the flood risk mapping and assessment is existing between the two laws, the Law on Water and the Law on</p>	<p>IHMS: There is no upper air observation</p> <p>IHMS: There is a urgent need to guarantee the continuity of the climatological station of Pluzine</p> <p>IHMS: It is very important the installation of two hydrological stations in the basin of Skadar Lake by GIZ</p> <p>IHMS: There is a need to support the project of a radar</p> <p>IHMS: There is a need to increase the number of automated hydrological stations (currently 30 and optimal 51)</p>	<p>There is a need to connect IHMS to RMDCN</p> <p>IHMS: There is need to increase the computer resources to run the MIKE or HBV hydrological model</p> <p>IMS: There is a need for 2 mobile laptop in support of local processing of observed data</p>	<p>IHMS: There is a need for developing the WISKI hydrological database data</p> <p>IHMS: There is a need to complete the digitization of hydrological data</p>	<p>IHMS: There is a need for the operational implementation of an hydrological model in support of hydrological forecast and warnings</p>	<p>SOP between DEM and IHMS, for warnings exchange, are in place (the SOP include the further dissemination to the Water Directorate through DEM).</p> <p>The cooperation between DEM and Ministry of Defence for DRR is on the high level and technically supported by a direct telephone line.</p> <p>IHMS: There is the need to better use the Water Directorate staff potential in situation of extremely high water, through specialized training courses.</p> <p>DEM: There the need to consolidate the progress on hazard impact assessment, vulnerability and capacity consideration developed in the framework of CAMP.</p> <p>IHMS: There is the need to consolidate the adaptation options in the fields of agriculture, water resources and forestry developed in relation to UNFCCC.</p>	<p>There is an high level and permanent cooperation of IHMS with DMCSEE and SEEVCCC.</p> <p>DEM: The importance of participation to: - IPA Cross Border project between Serbia and Montenegro - Climate Change adaptation in in Western Balkans (supported by GIZ)</p> <p>IHMS: There is an urgent need for training on how to use EUMETSAT products for EWS.</p> <p>IHMS: There is an urgent need on how to use the EUMETNET Programmes (for example EUCOS QM, OPERA, E-AMDAR, EMMA and EMMA-H, Climate Support to Members, ECA&D...) deliverables in support to EWS.</p> <p>IHMS: There is a need to exploit the capacity building resources of the EUMETNET Programme Eumetcal.</p>

	<p>Protection and Rescue. The collision refers to the provision of the national plan for protection and rescue from floods and in particular to the method of coordination, management and duplication of early warning system etc.</p> <p>DEM: Adoption of a new Law on Water (during 2014)</p> <p>DEM: a National Plan for protection and rescue from earthquake and seismic risk assessment has been adopted.</p>					<p>There is a need to overcome the IHMS budgetary staff related resources in order to allow a 24/7 hazard monitoring and warnings production mirroring the DEM one.</p> <p>DEM: There is a need to put in operation the 112 Centre in full capacity (end of 2014)</p> <p>DEM: FIREWATCH not implemented due to financial reasons.</p> <p>IHMS: There an urgent need for the local authorities to indicate the contact person to be contacted by the IHMS hydrologist</p>	
--	--	--	--	--	--	---	--

