

Actions taken to implement the recommendations of the 15th ICC

	Recommendations	Actions taken by ESCAP Secretariat	Actions should be taken by ICC members	Gaps remains & Future Actions	Time table for the implementation
1.	ESCAP secretariat to write to Seats of Government to appoint focal points to the TWG on DMEW	1. Requested each member countries to nominate the NFP of RESAP. List of the NFPs is as Annex A. 2. Established the CoP on UN Teamwork. 3. Nomination of TWG on DMEW was pending.	1. Log-in Teamwork 2. Work on web 3. Consideration of the focal points of the TWG on DMEW	1. Need further discussion on TWG on DMEW and working plan. 2. Secretariat will draw up a tentative working plan after coordination with the ICC members.	1. ICC recommend the mode of DMEW; 2. Setup the TWG on DMEW; 3. Nominate the focal points June 2013
2.	Design work programme in line with Strategic Framework and suggestions/guidelines of the ICC.	1. Working on RESAP strategic paper 2. Facilitated draft of Plan of Action of Resolution 68/5, on the Asia-Pacific Years of Action for Applications of Space Technology and the Geographic Information System for Disaster Risk Reduction and Sustainable Development, 2012-2017. 3. Working on survey of need and capacity. 4. Set up a FTP server at ESCAP Web server (10GB) and a commercial cloud storage space (100GB) for providing the near real time satellite imagery uploaded by the RESAP members and other partners for the country in disaster to download. 5. Harmonized the activities of RESAP with other existing UN and international/ regional initiatives	1. More inputs to the compendium and questionnaires on the capacity and needs. 2. Contribute and deliberate the Plan of Action. 3. Contribute the near real time satellite imagery to the country in disaster through ESCAP FTP server or cloud storage. 4. Contribute the experts of DRR and space applications in disaster response for providing the technical advisory.	1. Lack of data for the needs of country on space applications for DRR and development 2. Collecting the good practices and lessons learnt, especially with quantified results, to support the policy research and future projects. 3. Set up SOP of member country in disaster to access the near real time satellite imagery through ESCAP FTP server and commercial cloud storage. 4. Establish a network of experts to provide technical advisory / solutions to the end users in disasters 5. Research on setting up a regional space-based information bank and express channel on supporting member countries in disasters to effectively and efficiently access to the EO satellite products and solutions.	1. Strategic paper- June 2013 2. Formulate the Plan of Action-mid of December 2012 3. Deliberation of Plan of Action-end of December 2012 4. SOP-June 2013 5. Network of experts-end of 2014 6. Research on survey results -end of 2013 7. Data bank- end of 2014

	Recommendations	Actions taken by ESCAP Secretariat	Actions should be taken by ICC members	Gaps remains & Future Actions	Time table for the implementation
3.	Enhance cooperation with UNSPIDER, International Charter Space and Major Disasters, UNITAR, Sentinel Asia and other international/regional partners.	1. Joint technical advisory services in Sri Lanka, Myanmar, Maldives with UNSPIDER have been done. 2. Provided the satellite images of flooding areas for the Philippine in collaboration RESAP members and UNITAR/UNOSAT, Charter, etc.	1. Highlight the urgent needs of space application for DRR at country level. 2. Inform the secretariat the capacity of the country.	1. Need institutional arrangement on pooling the resources of the space-based information in the region and establishment of mutual support with other regional/international mechanisms. 2. Joint project, including training, will be discussed with the related initiative	End of 2013
4.	Supported the efforts to establish a regional cooperative Mechanism on disaster communications capacities.	1. Initially exchanged with ITU ROAP on providing emergency communication equipment and service to the least developed countries that are in serious disasters. 2. Discussed with the satellite mobile service providers on the feasibility of connecting the governmental end users to the Gateway and satellite imagery products when devastated disaster happens in least developed countries, particularly SIDS. 3. Proposed a technical solution at the inter-agency meeting (ESCAP, ITU-ROAP, APT) before on 21November 2012.		1. Lack of the financial resources to donate the satellite mobile equipment and to buy airtime of mobile communication service. 2. More efforts needed to explore the resources (finance and hardware)	End of 2013
5.	Appreciated ESCAP efforts to improve disaster risk preparedness through the implementation of the DA7 project.	1. Push forward the implementation of the DA-7 project. 2. Contacted the software provider (ESRI ArcGIS, SuperMap, open sources) to find the best solution, including technical and financial elements. 3. Prepared the demo for related LDCs, LLDCs.	1. Provide practical experiences on using geo-referenced information for DRR 2. Sharing the data and experiences among governmental agencies.		End of 2013 1. Demo in 6 countries 2. Collect the needs of the country on using GIS for DRR 3. Training and EGM
6.	Urged RESAP members to contribute to the compendium on space technology and space applications.	1. Sent out the draft version of the compendium of space applications capacity for members to comment and fill in. (July 2012) 2. Prepared the survey on the needs	1. Provide comments on the draft of the compendium, send feedback with data. 2. Comments on the design of needs survey.	1. Lack of experiences on the design of the questionnaires of the survey. 2. Capacity of NFPs of the	End of 2013 1. Space applications capacity – June 2013 2. Survey of needs –

	Recommendations	Actions taken by ESCAP Secretariat	Actions should be taken by ICC members	Gaps remains & Future Actions	Time table for the implementation
		(Questionnaires) of space applications in DRR and development to be presented and distributed during the 16 th ICC.		member countries may be limited in term of the responsibility, knowledge, coverage of the multi-sectoral, man power, etc.	end of 2013 3. Organize the training workshop for the survey.
	Contact NFP on dates and venues of 16th ICC Session.	Done			

Actions taken to implement the recommendations of the EGM

	Recommendations	Actions taken by ESCAP Secretariat	Actions should be taken by ICC members	Gaps remains	Time table for the implementation
1.	Emphasized the importance of data standardization and development of indices for both agricultural and hydro-metrological drought.	1. Seeking financial support from a member country on research (consultancy contract) of the data standardization and development of indices	1. Contribute the good practices and lessons learnt. 2. Provide the historical data to the research.	1. Lack of the useful data 2. Expertise not yet been actively involved	June 2013
2.	Give utmost importance in implementation of the outcomes of the kick-off meeting on the Mechanism in March 2011.	1. Encouraged ICC members to provide resources to the Mechanism, including space-based information products, capacity building, training and technical advisory services as in-kind contributions to the sustainability of the Mechanism was reaffirmed. 2. One ICC member (China) has agreed to provide medium resolution satellite data and possibly provide 2.5m resolution products through RESAP to countries for building Disaster Management Information System.	1. Reconfirm the priority list of most urgently and necessarily explored work areas. 2. Update the compendium. 3. Contribute the satellite imagery and expertise.	1. Follow up on the delivery of the concept notes to be developed based on the priority list within the agreed timeframe.	June 2013
3.	ESCAP should design/develop capacity building activities based on needs assessments of the regional developing countries.	1. In process 2. Will support participants to attend the training course to be held in the node of RESAP training network (India, Indonesia and China)	1. Inputs to the compendium and questionnaires on the capacity and needs 2. Highlight the urgent needs of space application for DRR at country level.		End of 2013
4.	Urge ESCAP towards awareness creation of decision makers on the importance of space applications for disaster risk management in the region.	1. Published the Asia-Pacific Disaster Report (APDR) 2012 2. Updated the compendium and questionnaires on the needs of space applications for DRR and development.	1. Contribute the good practices and lessons learnt. 2. Collect the quantified examples for the research on how space applications would contribute the social and economic development (to be performed in 2014)	1. Lack of data 2. Methodology of collecting the good practices and lessons, especially with quantified results, to support the policy research and future projects. 3. Systemic design of the programme	1. APDR - October 2012 2. Compendium and survey questionnaires – end of 2013
5.	Urge ESCAP to expedite the implementation of the Mechanism.	1. Asia-Pacific Space Cooperation Organization (APSCO) withdrawn the host of the secretariat of the Mechanism in July 2012 2. Requested the ICC members to	1. Reconfirm the interest of providing the support. 2. Provide data for research on data standardization and development of	1. One ICC member expressed its concerns on the premature of the establish a secretariat of the Mechanism during	-Prepare the SOP by the first quarter of 2013 - Organize regional working group meeting in June 2013

		reconfirm the interest of host the secretariat of the Mechanism. 3. Reconsidered the TOR of the Mechanism and the mode of the operation of the Mechanism. 4. Seeking the financial support from a member country on research (consultancy contract) of the data standardization and development of indices.	indices.	the 14th ICC meeting held in Manila, Philippines, in December 2012 2. To modify the TOR of the Mechanism, by request from the ICC members. 3. Consider to setup the service/ data provision nodes at subregional level.	
6.	Urge members participating in the Mechanism to constitute National Task Force with high-level participation from multi-disciplinary organizations.			1. Secretariat welcomes the recommendations and will prepare a work plan to facilitate the constitute National Task Force.	June 2013
7.	A TWG on disaster communications capacity maybe established to identify country needs and gaps in emergency capacities.	1. Proposed to the inter-agency meeting (ESCAP, ITU-ROAP, APT) to be held in November 2012 a technical solution for end users to access the satellite imagery during disaster. 2. Prepared a survey of needs on emergency communication	1. Provide inputs to the need survey 2. Provide good practices and lessons learnt.	1. Harmonize the activities with ITU and APT. 2. Financial support from ICC members and the international organizations for providing equipment. 3. Training and drill.	1. Inter-agency meeting- November 2012 2. Survey – end of 2013 3. Training and drill- mid 2014
8.	Requested ESCAP to prepare and circulate TOR of the proposed TWG for emergency capacities.				June of 2013
9.	Recommended special considerations should be given to CSNs, SIDS, PIDCs while implementing the project to assist them to develop geo-reference data platforms.	1. Target countries of DA-7 project were selected from LDCs, LLDCs and SIDS. Letters have been sent out to invite all countries to support and contribute to the project. 2. Capacity building plan has been made to assist the LDCs, LLDCs and SIDS to develop geo-reference data platforms. 3. Invited the consultant to make need assessment. 4. Negotiated with the software providers: ESRI ArcGIS, SuperMap and open sources.	1. Provide needs of GIS for DRR 2. Enhance the information exchanges among the line ministries. 3. Coordinate between the Focal Points and the NDMO	Refer to the DA-7 Implementation Plan in Annex B	End of 2013

10.	Suggested to provide opportunities for Member states to update their country profiles or providing information online, also facilitate access through password controls.	1. Established the CoP at UN Teamwork. 2. Connected Teamwork to ESCAP's Gateway for DRR 3. Prepared the data resources for accessing the satellite imagery for the countries in disasters.	1. Work with ESCAP through UN Teamwork / Gateway 2. Provide the inputs to update the country profile	1. Seek financial support from ICC members to perform the update of the country profile. 2. Design an information portal, including the network of experts, to share the information online.	1. CoP on Teamwork / Gateway- end of 2013 2. Information on line-end of 2014
-----	--	--	---	---	---

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_7184

