

GLOBAL FACILITY for DISASTER REDUCTION and RECOVERY (GFDRR)

Track I

Work Plan - for FY 2010

Global activities				
Outcomes	Expected Results	Activities	Partners (executing)	Resources
1. Documentation of practices integrating DRR, CCA and Environment	Using biodiversity protected areas network for climate change adaptation	Create a repository of documents that explore the interface between DRR, CCA and Environment covering the technical, social, programmatic and other facets of CCA as it relates to DRR	Regional and national networks, IUCN, UNEP, GFDRR	150,000
2. Knowledge management system for DRR including HFA progress monitoring/HFA indicators	A robust HFA monitoring system	Build a knowledge base by acting as a clearing house for cutting edge information on DRR that are generated by different stakeholders at the global, regional and country levels	UNDP, National HFA Focal Points, GFDRR	150,000
3. Urban Disaster Risk Campaign including networking with media and parliamentarian networks	Widespread exposure to Urban Disaster Risk Campaign across different media and Urban disaster risk reduction considered an important agenda for parliamentarians across the political divide	Engage strongly with different forms of media networks covering a range from the global news agencies to indigenous community radio to promote Urban DRR to their respective target audiences	IUCN, Network of City Alliance, UN-HABITAT, Network Parliamentarians, media (BBC, CNN, Reuters etc.)	100,000
		Build close ties with parliamentarian networks from different regions so that they could champion the cause of urban DRR		
4. Programme coordination, linkages to ISDR system partners and coordination of regional and global programmes within the ISDR system programme	Enhanced commitment to coordinated approaches to DRR from country and regional entities like UNCTs and regional associations as reflected in CCA/UNDAFs and regional strategies and synergistic global policy initiatives from within the ISDR system	Monitoring impact assessments, training and capacity development for UNCT and Regional offices with staff college	UNCTs, Regional associations, national / international organizations	100,000
		Promote coordination among international organizations on different DRR related thematic engagements as per their respective mandates and expertise		
5. Pilot techniques to create a global asset database as a Public Good	The program is part of effort in the DRM community to develop tools to better model disaster risk to advance techniques needed for the creation of asset information (mapping of infrastructure and population in risk area) in data poor environment.	Extraction software on the already acquired 40cm aerial photography of Guatemala to create a binary map that locates assets at a scale of 100m; Using the output of step one to identify the urban areas of the country, the 40cm aerial photography and the web based tool, construct building-by-building foot prints and append simplified vulnerability information for the countries building stock; Test feature extraction software in conjunction with (to be acquired) ikonos stereo paired imagery (24 March 2007) to construct a digital elevation model of Guatemala City and create a first draft of a 3D reconstruction of the City; Integrate the software and output upon the CAPRA GeoNode, Web tools to allow edit polygons, both their shape and attributes, within an integrated environment; - Train 3-5 local experts to refine the first draft of the 3D reconstruction of Guatemala City and add the appropriate parameters to assign vulnerability functions to run CAPRA	The European Joint Research Center (JRC), Government of Guatemala, World Bank	174,300
Global Deliverables - Total				674,300

Regional activities				
Africa (AFR)				
Outcomes	Expected Results	Activities	Partners	Resources
1. Support the development of regional capacity of the AU and promoting African Strategy and Programme for DRR	Inclusion of DRR activities in AU's related 2010-2011 work programmes and projects with specific focus on linking climate change and DRR	Build AUC's capacity and expertise to support the implementation of Africa Programme of Action for DRR and the organization of the 2nd Ministerial Conference on DRR, including related resource mobilization efforts.	African Union Commission (AUC), UNOCHA, UNECA (through ClimDev etc)	210,200
	Mapping of existing major training centers and their capacity assessment conducted under the aegis of the AUC to identify which centers exist/which areas of training offered/small publication for circulation on what and where they are available.	Assess the capacity of key existing centres on DRR and climate change, and analyze their capacity to establish a DRR training programme in Africa and related mechanisms or centre(s).		
		Develop training materials, brochures and publication in support of sub-regional organizations, RECs and their Member States DRR activities		
2. Support the development of capacities of agreed Regional Economic Communities (RECs) in Africa for linking climate change adaptation and DRR (FY 2010: ECCAS, ECOWAS and SADC)	Inclusion of DRR activities in the related 2010-2011 programmes and projects of ECCAS, ECOWAS and SADC with specific focus on linking climate change and DRR	Build SADC, ECCAS and ECOWAS 's capacity and expertise in DRR and HFA implementation	SADc, ECCAS, ECOWAS	639,800
	Data sharing protocols agreed between Member States (ECOWAS, ECCAS) and operationalise between SADC Member States with high risks to transboundary, hydro met and climate related hazards	Assess the capacity of key existing specialized institutions in hydro-meteorological related information and data		
		Develop a data-sharing protocol between high risk countries in ECCAS, ECOWAS and SADC regions and facilitate their implementation		
		Promote coordination with RECs to support national level activities		
Africa sub-total				850,000

East Asia and the Pacific (EAP)				
Outcomes	Expected Results	Main Activities	Partners	Resources
1. Improved national commitment to manage and reduce disaster risk, loss of life, livelihoods & assets; multi hazards Early Warning System, effective & sustainable coordination in place to promote disaster risk reduction; information exchange & learning among targeted countries institutionalized	1. a. Advocacy - ASEAN's Capacity to implement AADMER enhanced; DRR roadmaps adopted by ACDM; AADMER partnership framework adopted; First Conference of Parties meeting for AADMER organized; International Day and the ASEAN day for DRR observed jointly. 1.b. Advocacy - Asian Ministerial Meeting organized with outcome expressing commitment to implement the HFA and reports on self assessment of progress in implementation of HFA 1.c. Advocacy - One million safe schools and hospitals campaign launched, adopted by ASEAN Committee on Disaster Management, and supported by ASEAN member states.	Finance ASEAN to hire full time DRR programming advisor and short term experts. Consultative meetings at regional and national level.	ASEAN, WB, UNDP, ADPC, Singapore Center for DRR, etc.	237,000
		Ongoing - it is envisioned in the 5 year MOC between ASEAN, ISDR and WB that this support will gradually be reduced once ASEAN builds up its own in-house capacity Plan, choose theme and organize conference and consultative meetings		
		March to June 2010 - Preparations and consultations; October 2010 - Ministerial Conference in Korea Translation of website, including supporting technical documents into Chinese and Bahasa. Advocacy support in ASEAN countries. Formal campaign pledge events with governments in ASEAN countries		
2. Strengthened capacity to identify factors contributing to risk and vulnerabilities; to manage risk in areas vulnerable to hazards; to link local risk information, preparedness plans and risk reduction activities to national and regional warnings systems, improved post disaster assessment and planning, and improved management of climate change risks.	Capacity building support to ASEAN (and member states) to implement AADMER and SNAP, including enhanced capacity to deal with issues such as early warning systems, urban risks, climate change adaption, post disaster needs assessment and planning	(1) Develop training programme; (2) Engage existing ASEAN institutions such as ADPC, Singapore Center that could carry the training programme forward and sustain it.	ASEAN, WB, UNDP, ADPC, Singapore Center for DRR, UNESCAP, etc.	150,000
		January to March - Develop and adopt the training programme; April to December - undertaken capacity building training activities		

3. Increased political and financial commitment to DRR and CCA in the Pacific through knowledge, advocacy, and partnerships	Advocacy: Regional advocacy strategy for mainstreaming DRR and CCA in the Pacific developed and implemented (SOPAC & UNISDR)	Establish Regional Advocacy & Mainstreaming working group to develop regional DRR/CCA advocacy strategy and promote increased national investments in DRR.	SOPAC, SPC, SPREP, UNDP Pacific Centre, Pacific DRM Partnership, WB,	170,000
		Revive Pacific High-level Advocacy Team (including development of TORs; identification of members; and development of work plan) to raise awareness of Parliamentarians, National DRM/Planning/Finance Agencies, and CROP Agencies for increased budgetary allocations for disaster and climate risk reduction.		
		Support the integration of DRR/CCA into planning and budgetary processes in the agricultural sector (joint initiative with SOPAC, SPC, UNDP, UNISDR)		
		Conduct training and capacity building on Economic impact analysis of disasters.		
	Partnership: Partnership Facilitator recruited to provide ongoing coordination support to Pacific DRM Partnership Network (SOPAC)	Draft TOR and recruit Coordinator for PDRMPN		
		Plan and organize Partnership meetings		
		Maintain, update and share partner capability matrix		
		Support chairs and co-chairs of regional working groups and task forces that operate under umbrella of Partnership		
		Monitor progress of Partnership initiatives and assist preparation of sub-regional HFA progress report		
		Assist the mobilization of resources for Partnership initiatives		
East Asia and the Pacific sub-total			557,000	

Europe and Central Asia (ECA)				
Outcomes	Expected Results	Activities	Partners	Resources
1. Enhanced DRR issues in South Eastern Europe supporting the implementation of SEEDRMAP	Supported the implementation of SEEDRMAP in its three focus areas: 1) hydro meteorological forecasting, data sharing and water issues, 2) Coordination of disaster mitigation and reduction 3) financing of disaster losses and disaster risk transfer	<p>Building capacities through workshops/training/awareness on the role of insurance and financial products in disaster risk transfer and mitigation- -</p> <p>Supporting the organization of key events and ad hoc reviews related to disaster preparedness/DRR component</p> <p>Promoting collaboration and cooperation among neighboring countries organization collection and publication of good practices and lessons learnt.</p> <p>Supporting the organization of key events and ad hoc reviews related to data sharing and advancement on hydro met/water and climate change component</p> <p>Strengthening DPPI SEE Coordination Capabilities and MIS Supporting RCC SEE in the establishment and implementation of SEEFREC</p> <p>Developing brochure and publications related to SEE initiative and advocacy related to DRR issues Advocacy, policy and technical support to the governments establishment their National Platforms and developing the existent ones Increase the number of SECE CRIF Shareholders</p>	WB/UNISDR in collaboration with: WMO, DPPI, RCC, other relevant partners of the ISDR System, Sweden, Denmark,	220,570
2. Provided guidance in the implementation of the HFA in ECA	Regional actors are supported in monitoring and reporting against HFA implementation in ECA	Organizing meetings and visits in the Baltic countries to develop knowledge on existing actors and mechanisms towards DRR	UNDP, National Contacts	52,920
		<p>Exploring organization of workshops and sub-regional meetings on DRR</p> <p>Ensuring the participation of Baltic countries to key events i.e. regional platforms meetings; regional workshops on DRR issues.</p>		
3. Enhanced advocacy and knowledge on DRR issues including Urban Risk Campaign	Urban Risk Campaign is supported and promoted in ECA	Promoting DRR awareness especially in relation to Urban Risks in SEE	UNICEF, UNESCO, National Platforms and HFA Focal Points, EC and WB	52,050
4. Enhancing DRR issues in Central Asia and Caucasus through the Central Asia Disaster Risk Management Initiative (CARMI)	Supported the implementation of CAC DRMI in its three focus areas: 1) hydro meteorological and seismological forecasting and data sharing 2) Coordination of disaster mitigation and reduction 3) financing of disaster losses and disaster risk transfer	Building on the outcome of the 2009 hydro met services assessment to mobilize resources and develop projects related to climate change adaptation and water management; Desk Review of the Seismological Services capabilities and situation in CA countries;	WMO, CARIC, UNISDR, World Bank	224,460
		Building on the outcome of the WB/UNISDR 2009 review assessment of insurance and financial options to mitigate the impact of natural hazards in CA to undertake a feasibility study to assess the key preconditions to establish a Catastrophe Risk Insurance Facility in CA		
		Strengthening regional organizations dealing with DRR issues		
		Building on the outcomes of the 2009 risk assessment desk review to identify needs to be addressed with donors and partners at national level in CA;		
		Producing DRR reports and sharing information in relevant regional meetings		
Europe and Central Asia sub-total				550,000

South Asia (SAR)				
Outcomes	Expected Results	Activities	Partners	Resources
1. Regional knowledge networking system for the exchange of risk analysis information , good practice in HRM between 8 SAARC countries	Enhanced sharing of DRR knowledge, practices through the South Asia SAARC Knowledge management network	Support 8 technical staff in each member country, collect and develop SAARC regional data base on DRR practices	SDMC, SAARC Secretariat, DMC of the national governments in SAARC member states UNDP	150,000
2. a)SA cities capacity to apply DRR and CCA tools enhanced; b)Trans border climate risks associated with Glacial lakes assessed and early warnings systems promoted	CCA/DRR integration strengthened and enhanced application by City governments	Develop South Asia specific DRR/CCA annotated bibliography, Guidance notes for application, Primer workbook	Municipalities in Delhi, Pune, Mumbai, Dhaka, Colombo, Thimpu	150,000
	Improved understanding developed on utilizing remote sensing based technologies for inter- country early warning for GLOF s	Feasibility assessment of remote sensing based monitoring of GLOF s and assist Governments with early warning systems for GLOF s with trans border impacts	UNDP SAARC DMC, ICIMOD, NEP, World Bank, NDMA India, PMU Cyclone Mitigation Project , National Remote Sensing Application Centers World Bank	125,000
3. Regional sharing of best practices on reconstruction and post disaster recovery and HFA implementation and progress reports, etc	Enhanced exchange of good practices on DRR, adaptation of the recommendations of the Global Assessment Report for DRR to the SAARC member states	Work Shop/ Conference on Disaster risk reduction issues and post disaster Reconstruction	UNDP, SDMC, SAARC member states, World Bank, Regional development and DRR organizations and donors	125,000
		Sub Regional Disaster Reduction meeting to share national HFA progress reports/ peer review HFA indicators, and recommendations for the adaptation of Global Assessment Report for DRR with SAARC member states		
South Asia sub-total				550,000

Middle East and North Africa (MENA)				
Outcomes	Expected Results	Activities	Partners	Resources
1. To promote and support regional partnerships for strengthened regional capacities in disaster risk reduction and preparedness	Regional cooperation and coherence of approaches to DRR through coordinated actions and partnerships with regional organizations strengthened	Promote stronger regional cooperation and exchange of experiences	Arab Academy, Regional Center for DRR, WBI (IFRC, OCHA, UNDP where relevant)	130,000
		Increase visibility of DRR capacities, gaps and understanding of disaster preparedness tools		
		Advocacy and Media training		
		Info-Mgmt. tools (website, newsletter)		
		Stocktaking/ mapping		
		Training workshops		
		Guidelines		
		Best practices		
2. Support national capacity development targeting high risk countries (Tunisia, Morocco, Djibouti, Syria, Jordan, Lebanon, Yemen, Egypt and Algeria)	Cross regional and national cooperation strengthened to enhance implementation of DRR and risk management programs in high risk areas.	Enhance regional database and information systems on DRR (risk, hazards and vulnerability)	Arab Academy, Regional Center for DRR, National Authorities	270,000
		Standardize risk assessment module		
		Regionalize the DRM tools and develop training modules		
		Disseminate DRM tools through website, workshops and study tours		
		Undertake a regional study on CCA and risk reduction		
3. To promote urban disaster risk reduction in the context of climate change adaptation	Regional and sub regional cooperation for urban DRR enhanced	Disseminate City Primer Phase 1 findings	AUDI, ECAT, HABITAT, EMI, UNDP, Regional Center for DRR	150,000
		Identify Phase 2 Cities		
		Develop City Profiles and urban DRR methodology in local languages		
		Train city officials		
		Document a good city model on urban risk reduction and promote it		
		Identify lessons learnt and good practices in collaboration with local authorities		
Middle East and North Africa sub-total				550,000

Latin America and the Caribbean (LAC)				
Outcomes	Expected Results	Main Activities	Partners	Resources
1. Increased regional knowledge networks, capacities for information management and HFA reporting	Sub regional bodies and countries have capacities to analyze disaster risk information and generate indications on how to manage risks more effectively	Support development, application and promotion of CAPRA tools with governments and sub regional actors	CEPREDENAC, UNISDR, World Bank, UNDP	300,000
		Further develop CAPRA wiki and webpage		
		Design and carry out training for use of CAPRA tools by government and academic actors		
		Provide scholarships to university students interested in applying CAPRA to specific situations		
		Provide support to countries and sub regional actors in HFA reporting, though technical assistance, training and monitoring		
2. Information materials on DRR widely available for international campaign, safe schools and hospitals	Relevant documents, information aids and materials produced for a variety of purposes related to safe schools and hospitals, CAPRA and regional thematic platforms	Support sub regional (Central America and Caribbean) education ministries/authorities in implementing the Strategic Framework for Education on DRR (which was adopted in 2008)	PAHO, UNICEF, CEPREDENAC, CAPRADE, ACS, CDERA, MERCOSUR, IFRC, Plan International, UNESCO	100,000
		Provide technical advice and guidance on how to integrate DRR in national school curricula		
		Produce a radio drama on DRR for broadcasting on regional radio stations and through multimedia		
		Produce a documented guide on how to apply CAPRA for Safe Hospitals programmes		
3. Support available to regional and national decision makers related to the application of hazard management tools	Joint (inter-institutional) planning of regional initiatives will have become a more streamlined and easy process. Additionally, mechanisms are in place for knowledge and information sharing	Organize regional consultation meeting together with OAS for stock taking exercise and prepare planning for 2011 regional platform meeting	OAS, ACS, CDERA, CEPREDENAC, MERCOSUR, CAPRADE, regional thematic platform actors, Fund acrid	150,000
		Support regional thematic platforms (education, urban risk, DRR information sharing) with technical guidance and specific inputs required for producing tools aimed at facilitating information sharing		
Latin America and the Caribbean sub-total				550,000
Regional Deliverables- TOTAL Resources			0.76	3,607,000
Global Deliverables			0.14	674,300
Project Support Cost 10%			0.1	475,700
GRAND TOTAL			1	4,757,000