

## THE BAM THAT WE ALL WANT: KEY EVENTS AND ACTIVITIES (FEBRUARY – NOVEMBER 2004)

Activity	Date	Location	Output	Target Groups	Responsible agencies/ departments
Technical workshop on the management of reconstruction programmes	25-26 February	Tehran	- Identification of lessons learnt and best practices from other large-scale reconstruction programmes - Menu of technological, financial and institutional approaches that could be applied to the Bam reconstruction programme	- Key actors in the Bam reconstruction process, including members of the Steering Council for the Reconstruction of Bam	-Steering Committee for the Reconstruction of Bam (lead)  - UNDP, ILO, UN HABITAT, UNIDO
Geo-technical seismic zonation of the Bam region	February-April	Bam	-Anticipated peak ground acceleration in different parts of Bam determined as an input into reconstruction planning	- Bam city planners	-Specialised Working Group on Earthquakes and Landslides (SWGFE) (lead)  -UNDP, UN HABITAT
Technical consultation on emergency measures to safeguard Bam's cultural heritage	10-17 March	Tehran	-Protection of the authenticity and integrity of Bam's historical quarters	- Iranian Cultural Heritage Organisation, relevant Government departments and Bam city planners	-ICHO (lead) - Ministry of Culture and Islamic Guidance  - UNESCO, UNDP, UN HABITAT
Establishment of a community-based information system	April – June	Bam	- Empowered community through enhanced access to information resources on disaster recovery and reconstruction programmes/ projects using information, communication and technologies for participatory recovery and reconstruction planning	- Affected-communities; local, provincial and national authorities.	- Bam local authorities, Kerman provincial Government (lead) - Steering Committee for the Reconstruction of Bam, NDTF, Ministry of Science, Research and Technology  - UNDMT
Installation of prefabricated shelters	April – Sept.	Bam	-115 Prefabricated shelters will be installed.	- 575 Afghans who have lived in Bam since before the earthquake.	-BAFIA
Workshop on lessons learnt from the health	12-13 April	Tehran	- Identification of lessons learnt in Bam regarding immediate emergency medical	- Emergency health responders, Iranian Red	-IRCS, MOHME

response			care, delayed medical care, management of dead bodies, communication disease surveillance and control, water and sanitation, national and provincial response etc	Crescent Society, Ministry of Health and Medical Education	-WHO (lead) UNICEF, IFRC, OCHA, UNFPA, WFP
Workshop on lessons learnt from the response operations in Bam	14-15 April	Kerman	- Identification of those aspects of the response that worked and those that did not - Sharing of lessons learnt at the International Search and Rescue Group Conference in Tunisia in end April.	- Aid workers, national and international Search and Rescue Teams, Iranian Red Crescent Society	-Kerman Provincial authorities, IRCS  -OCHA (lead), INSARAG, UNICEF, WHO, WFP, UNDP, IFRC
Technical consultation on urban redevelopment and planning for the “new” city of Bam	15 April	Kerman	-Identification of the physical, economic and social factors that will influence the reconstruction of Bam and the surrounding villages - Inclusion of “child-friendly city”, “healthy-city” and cultural heritage concepts in the reconstruction plan.	- Bam city planners, relevant local, provincial and national authorities, members of the Steering Council for the Reconstruction of Bam	- SWGFEL (MOHUD - lead) -High Council of Architects and Planners, ICHO, Ministry of Culture and Islamic Guidance  -UNDP, UNICEF, UN HABITAT, ILO, UNESCO, WHO, WFP, UNIDO
Preparation of technical guidelines for the conservation, restoration and management of Arg-e-Bam and other historic monuments	18-20 April	Bam	-Guidelines for the mid-to-long-term conservation, restoration, and management (including risk preparedness, presentation, tourism development and capacity building) of Arg-e-Bam and other monuments	Iranian Cultural Heritage Organisation and other relevant Government departments, Bam city planners	-ICHO (lead) -Ministry of Culture and Islamic Guidance  -UNESCO, UNDP, ILO, UN HABITAT
Workshop on livelihoods recovery and reconstruction <sup>1</sup>	1-2 May	Kerman	- Development of comprehensive rehabilitation plans for the shelter, livelihoods, agriculture, health, education and other sectors. -Strengthened delivery mechanisms for rapid recovery, reconstruction and employment creation.	Relevant line ministries, such as the Ministry of Health and Medical Education, Ministry of Commerce, Ministry of Jihad-e-Agriculture, Ministry of Industry and Mines, State Welfare Organisation etc.	- MOI (lead)  -MPO, Ministry of Commerce, MOHME, Ministry of Commerce, MOJA, Ministry of Industry and Mines, MOLSA etc.  -UNDP, UNIDO, ILO, FAO, UNICEF, WHO, UN HABITAT,

					UNFPA, WFP
Technical consultation on social sector and basic services recovery and reconstruction	3-4 May	Kerman	- Development of appropriate mechanisms for social sector reconstruction within the larger reconstruction programme	Relevant line ministries, such as the Ministry of Health and Medical Education, Ministry of Commerce, Ministry of Jihad-e-Agriculture, Ministry of Industry and Mines, State Welfare Organisation	-State Welfare Organisation / Kerman MPO (lead)  - MOJA, MOLSA, MOHME, Ministry of Education, Ministry of Industry and Mines, Ministry of Commerce, IHF, MOHUD  -UNICEF, WHO, WFP, UNDP, ILO, UN HABITAT, UNFPA
Meeting on professional partnerships	4 May	Kerman	- Greater access to advisory services for seismically safe design and construction of public infrastructure and private houses - Improved design, construction and quality-control of housing and critical infrastructure projects - Strengthened partnerships between the various actors in the physical reconstruction process	-Professional architects, engineers and planners associations - Kerman Association of Engineers	-SWGFE (NDRII -lead) -High Council of Architects and Planners  -UNIDO, ILO, UNDP, UN HABITAT
Meeting on public-private partnerships for reconstruction	5 May	Kerman	- Greater opportunities for the Iranian private sector to participate in the reconstruction process -Strengthened links between the public and private sectors	- Private companies in the construction, agricultural, industrial, tourism, service and other sectors. - Members of the Steering Committee for the Reconstruction of Bam	-SWGFE (NDRII-lead) -Steering Committee for the Reconstruction of Bam, Ministry of Commerce, MPO, Confederation of Iranian Industry, Industrial Managers Association etc.  -UNDP, ILO, UNIDO, UN HABITAT
Technical workshop on risk management	6 May	Kerman	- Synthesis of lessons learnt and best practices from other earthquake reconstruction programmes in Iran	Reconstruction managers from previous earthquakes in Khorasan, Qazvin, Gilan etc. - Relevant Government	- SWGFE (NDRII -lead) - NDTF, Ministry of Interior  -UNDP

				ministries and departments - Provincial authorities, disaster managers etc	
Technical workshop on appropriate building technology designs, construction and shelter and public lifeline infrastructure delivery mechanisms	8-9 May	Kerman	- Showcase a range of building technology options that are earthquake-resistant, cost-effective and locally appropriate for the Bam region - 60 contractors, architects, engineers trained who will in turn train other contractors, architects, engineers etc.	- Construction experts and policy makers (Day 1) - Private sector contractors, architects, engineers, etc. participating in the Bam reconstruction (Days 2-5)	- SWGFEL (NDRII - lead) - Ministry of Science and Technology, MOHME, MoJA, Ministry of Roads and Transport, Ministry of Post, Telegraph and Telephone  -UNDP, ILO, WHO, UNICEF, UNHABITAT, UNESCO, UNIDO
Training of building workers	Late June	Bam	- 5 categories of building workers e.g. bricklayers, welders, plumbers, carpenters etc. trained in earthquake-resistant construction	500 bricklayers, welders, plumbers, carpenters etc.	-SWGFEL (NDRII - lead) - IHF, BHRC, MOHUD, MOLSA, Ministry of Industry and Mines  -UNDP, ILO, UNIDO, HABITAT
Study tour	Late June	India	- Inputs of best-practices and lessons learnt from the Gujarat earthquake (2001) in the Bam reconstruction programme	- 9 key Government officials from the Ministry of Interior, Ministry of Housing and Urban Development, Housing Foundation of the Islamic Revolution, Iranian Cultural Heritage Organisation, and Bam Municipality.	-SWGFEL (NDRII - lead) - MOI, MOHUD, IHF, ICHO, Bam Municipal Council  -UNDP
International seminar on earthquake disaster risk management	9-12 October	Tehran	- Increased awareness of all aspects of earthquake disaster risk management and the need for careful coherent planning to mitigate the impact of future disasters - Identification of financial and politically	- Experts and decision-makers from 12-15 of the most earthquake prone countries in the developing world.	-Ministry of Interior –lead -NDRTF, MOHUD  OCHA, ISDR, UNDP

			viable tools or programme approaches to reduce earthquake risk in mega-cities such as Tehran.		
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**\* International Conference for the Reconstruction of Bam – September 2004, venue TBC**