



Flood hazard mapping in developing countries

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Flood Hazard Map (FHM) especially prepared to facilitate smooth evacuation of people and portable goods during flood crisis has been found very effective in some parts of the world. This tool is also introduced in developing countries; however there is not much overwhelming response to its implementation and effectiveness. In the context of promoting community based disaster management, FHM can play a vital role and research & development should highlight its added values and propose a way forward of its adaptation in such scenarios. This paper describes the major causes of massive destructions due to floods in developing countries and elaborates the usefulness of Flood Hazard Map under the framework of community based flood management, introducing a new approach of flood hazard mapping and its application. It is hoped that the idea is beneficial and catalyst to promote community² aÇs response for flood disaster management in developing countries, therefore helps agencies to develop operational strategy in advance.