

Participatory Approach of Flood Disaster Risk Reduction

Authors : Laxman Budhathoki, Lal Bahadur Shrestha, K. C. Laxman

Abstract : Hundreds of people are being lost their life by flood disaster in Nepal every year. Community-based disaster management committee has formed to formulate the disaster management plan including the component of EWS like EWS tower, rain gauge station, flood gauge station, culverts, boats, ropes, life jackets, a communication mechanism, emergency shelter, Spur, dykes, dam, evacuation route, emergency dry food management etc. Now EWS become a successful tool to decrease the human casualty from 13 to 0 every year in Rapti River of Chitwan District.

Keywords : disaster risk reduction, early warning system, flood, participatory approach

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