

# Community-based Activities for Building Capacity Building for Mitigation of Flood Disaster from Lesson of the Maruyama River Flood

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Nowadays, it is important that the hydrological infrastructure construction along the river, such as embankment and dam, is planning for hazard prevention work. The suitable regional land use planning and its methodology are the most important for disaster mitigation and to make social capital supporting the evacuation activities and expeditious activities for interdependence assistance in each residence under the emergency. As for explain of the flood features of 2004 Flooding in the middle reaches of the Maruyama River in Hyogo Pref., the community-based activity for disaster response of the middle reaches of the Maruyama river basin, paying attention to following points, 1) hazard map showing flood vulnerability factors, 2) relationship between land cover change and the micro land form series, 3) local community-based activities for disaster reduction, specific water related disaster. The specific local community in the middle reaches of the Maruyama river basin for flooding damage reduction is strongly demonstrating their local characteristics cultivated under their history between flooding and prevention works against flooding.



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