

Location: The Komadugu Yobe, a network of rivers and wetlands, covers a total area of 148,000 km² in the Sudan-Sahel zone of northeast Nigeria and southeast

DISASTER RISK REDUCTION CASE STUDY

Objectives: Enable equitable use and sustainable management of the Komadugu Yobe Basin: develop efficient and sustainable techniques for water use; invest in restoration and management plan and eventually, restore the river's water flow. The project should serve as an example of how to manage river basins and support similar initiatives around the world.

Results: The project led to the drafting of a 'Water Charter', setting the principles for sustainable development of the basin and defining roles and responsibilities of governments and stakeholders. Reform of water governance is enabling transparent coordination of water resources development, including remediation of degraded ecosystems and, eventually, restoration of the river's water flow.

Why it worked: Investing in natural infrastructure and at the same time giving the people the chance to talk and share information, have provided local communities with what they need to make their livelihoods resilient. The Komadugu Yobe River is an example of what happens to both nature and people when the benefits of ecosystem services are not recognized in land use management and strategies for disaster risk reduction, such scenarios

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