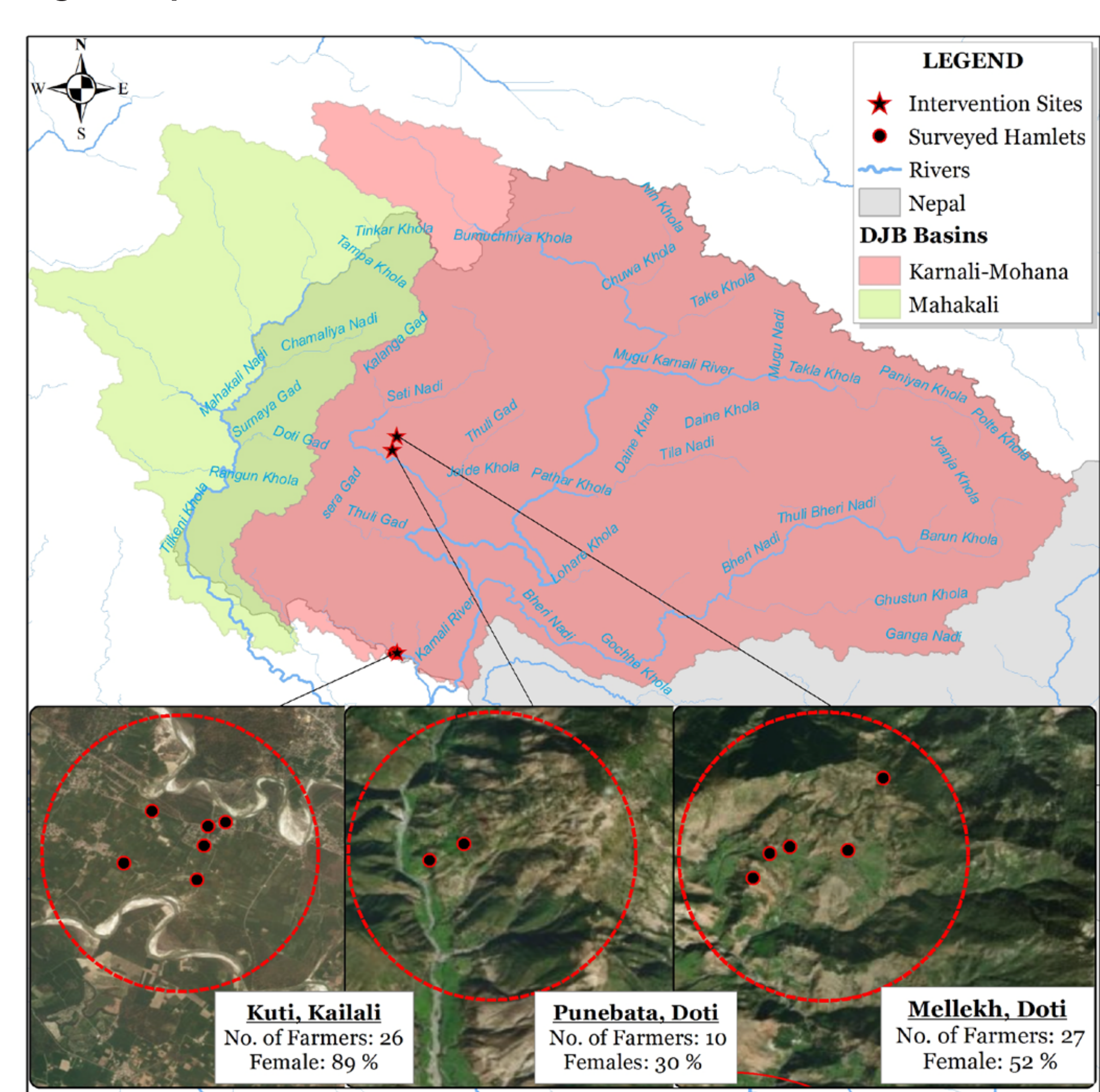


IMPROVING WATER MANAGEMENT LOCALLY THROUGH INCLUSIVE AND INTEGRATED APPROACHES THAT ADDRESS SOCIO-AGRO-ECOLOGICAL DIVERSITY

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Fig 1: Map of the intervention sites



Approach

- Explore the biophysical environment of water access and availability
- Analyze institutional arrangements for water governance at the local and community levels, and suggested technologies
- Identify approaches to increase farm productivity and improve livelihoods
- Plan approaches to address current challenges

Targeting smallholder farmers to improve dry-season irrigation through climate-smart technology



Form collectives to provide networks for farmers



Rehabilitate earthen ponds to expand the beneficiaries network



Introduce climate-smart technology



Capacity building with farmers through training and workshops



Collection of local weather data



Continuous stakeholder consultation and engagement at the local and central levels



Behavioral changes for a sustainable future

- ◆ Promotion of high-value crops to increase productivity
- ◆ Climate-smart technology for water-use efficiency
- ◆ Sharing of communal resource to strengthen networks
- ◆ Strengthening linkages between communities and local institutions



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