

# FBLS

## FLOOD-BASED LIVELIHOOD SYSTEMS

Harnessing Floods to Enhance Livelihoods and Ecosystems



### WHAT ARE FBLS?

FBLS are systems that make use of temporarily predictable flood water to support farming, fishery, (agro)forestry, grazing grounds, recharge and groundwater storage.

### FBLS categories:

- Spate Irrigation
- Floodplain agriculture
- Inundation canal systems
- Flood-spreading weirs
- Roads for water



## When floods are **ADVANTAGEOUS,** NOT HAZARDOUS

### WHY WE NEED TO INVEST IN FLOODS?

Reversing destructive nature of floods and its sediment challenge into a blessing for:

- Increased cropped area and higher yield: cereals, oil, seeds, pulses, fruit trees
- Preserving biodiversity, rehabilitation of degraded environments
- Improved groundwater recharge and agricultural productivity
- Domestic and livestock water supply, with better field water management
- Mitigating climate change impact and variability
- Higher income opportunities and positive contribution to the livelihoods of many people

### HOW?

More attention for understanding, improving and developing FBLS all over the world and promoting inclusive and sustainable growth in the agricultural and livestock sectors as well as fisheries and agro-forestry by:

- Solidifying the know-how on managing and using floods efficiently
- Network strengthening to promote the productive side of floods



Flood-Based Livelihoods  
Network Foundation



Learn More!



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