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

IFAD

European Commission

World Agroforestry Centre

Flood-Based Livelihoods Network Foundation

META META

Learn More!

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