

India
Philanthropy
Initiative

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Water and The Promise of Commons

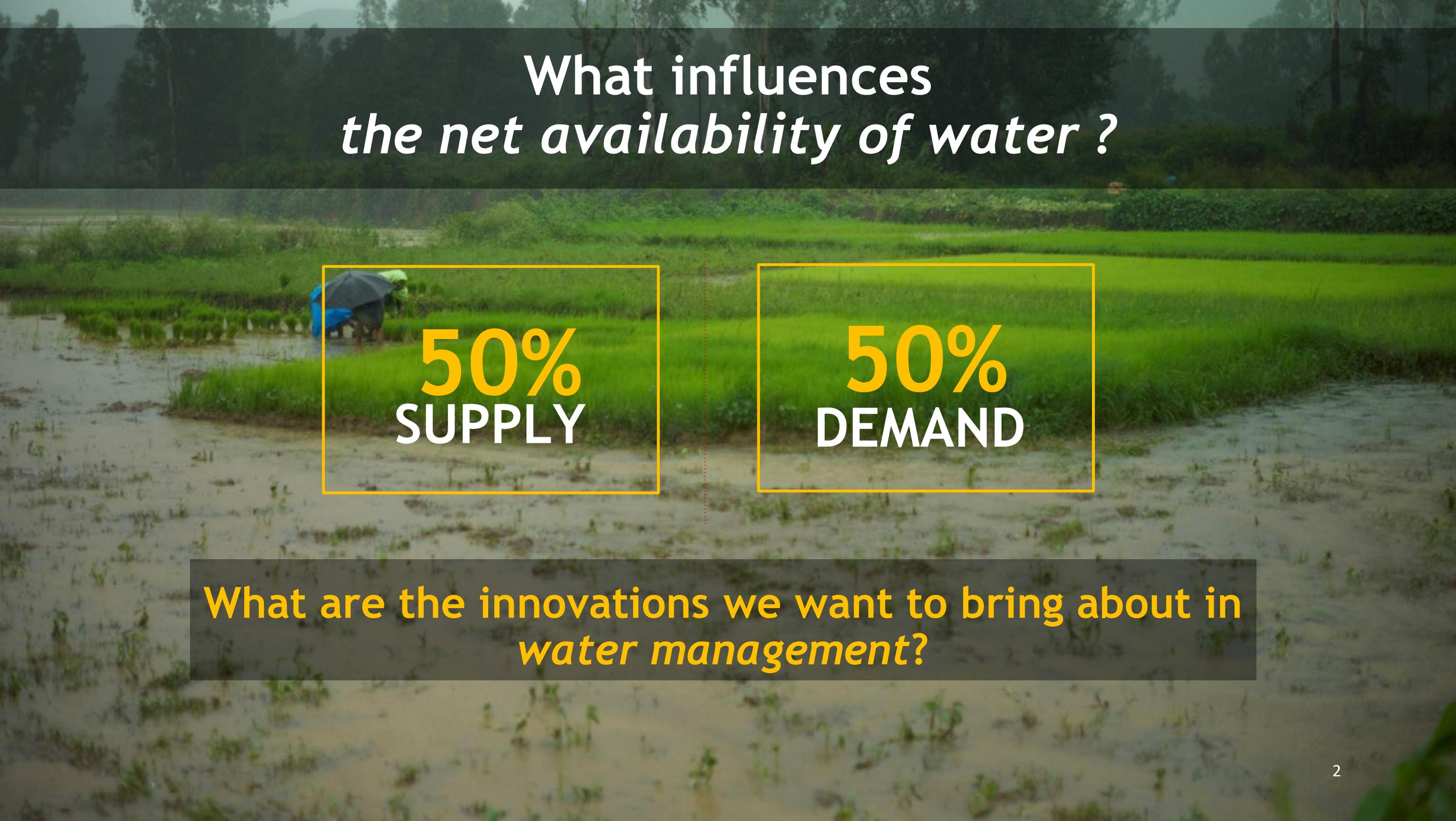
Influencing Practice & Policy

Jagdeesh Rao,
Foundation for Ecological
Security



FOUNDATION FOR ECOLOGICAL SECURITY

What influences *the net availability of water ?*



50%
SUPPLY

50%
DEMAND

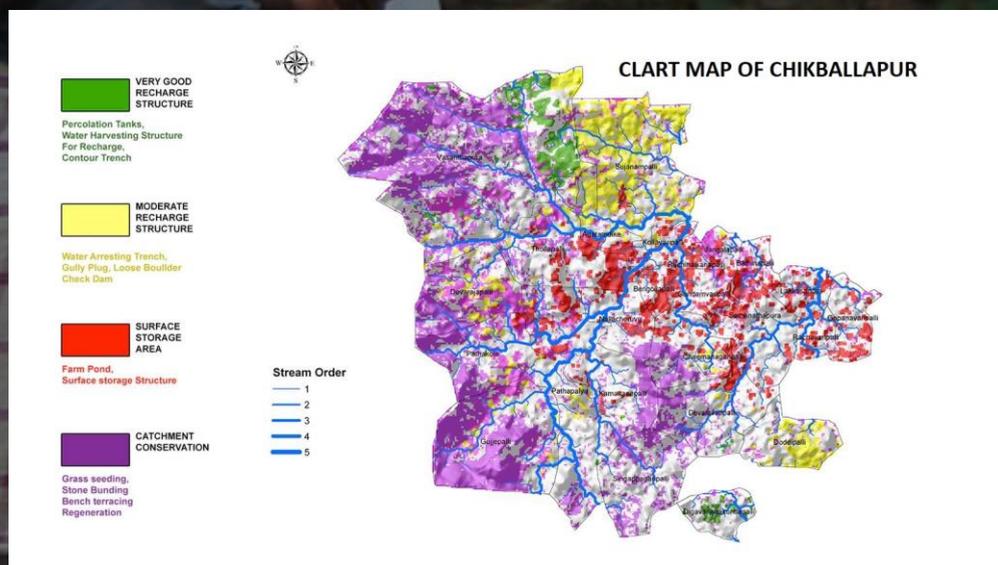
**What are the innovations we want to bring about in
*water management?***

Equipping communities for data-driven decision making



CLART

an easy colour-coded tech platform to guide people on adequate means to store ground and surface water



Using Groundwater games as a tool to empower communities to self-govern their common resources

Emphasizing on
water as a **common,**
finite resource

Behaviour change through game theory simulations

Ground water games

Crop Water Budgeting Tool

Wide scale implementation across geographies



Scaling up: MoUs with Governments of Andhra Pradesh, Maharashtra, Odisha, Chhatisgarh & Karnataka

IMPACT

6.25 Lakh
beneficiaries

1250 villages

7 states

1.25 lakh households

COST

₹75000/ village

Value to the Community Benefits

- Improved access and availability of water, fodder, fuelwood and other benefits from Commons
- Greater attention to equitable and sustainable use of resources
- Enhanced resilience of agriculture and livestock based production systems

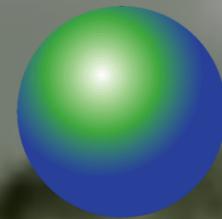
Overall results

- Stronger link between forests - water - livelihoods
- Recognition of the power of people and people's institutions in management of natural resources
- Wider appreciation of water (especially groundwater) as a shared resource

Pathways to Scale

- Integrating demand management in public investments
- Harnessing IT for improved community planning and decision making
- Centrality of the decisions in the hands of the people
- Advocating property rights and better use of water resources

Contact us to know more



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