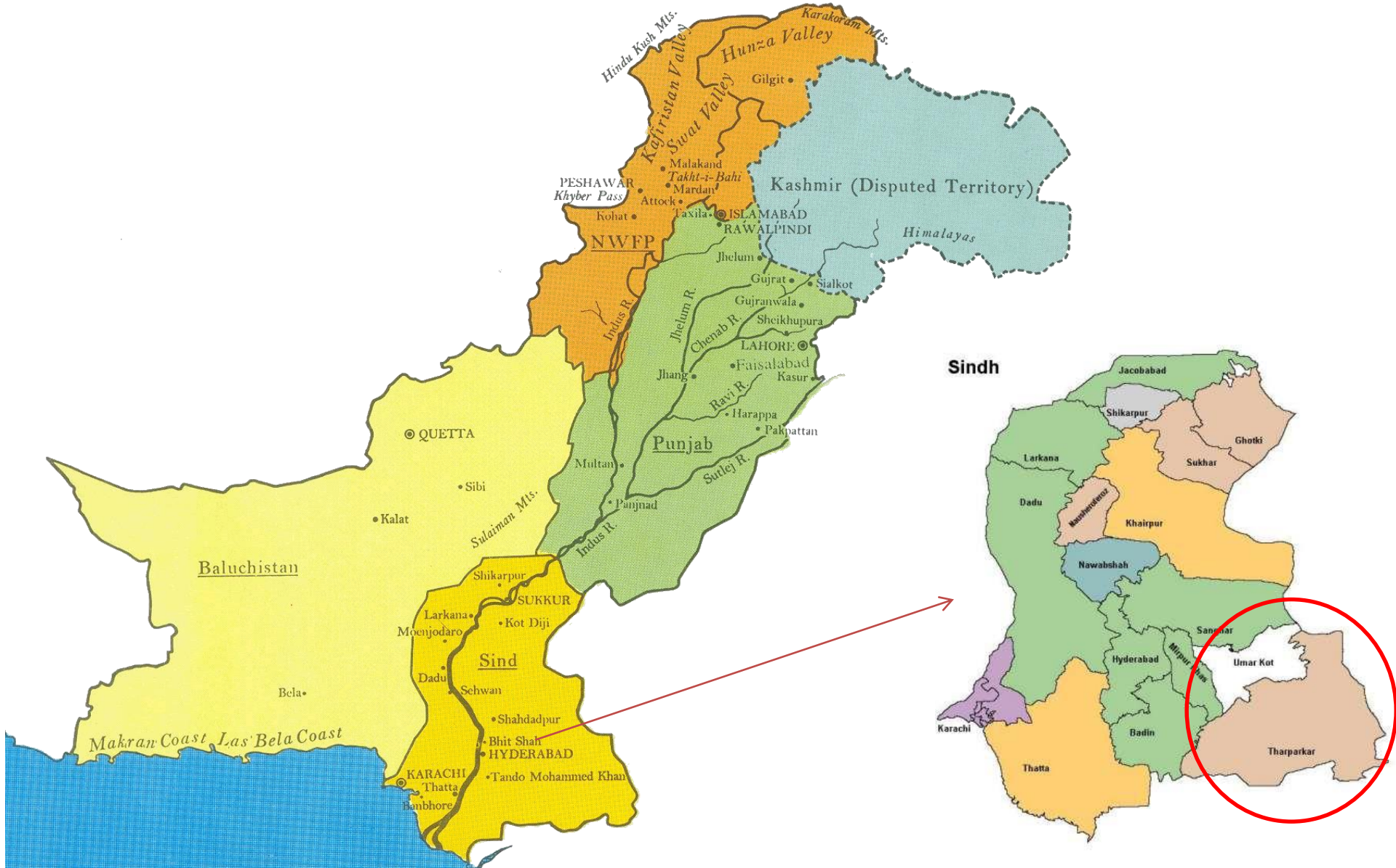




Participatory Village Development Programme (PVDP) Sindh









Established in 1997

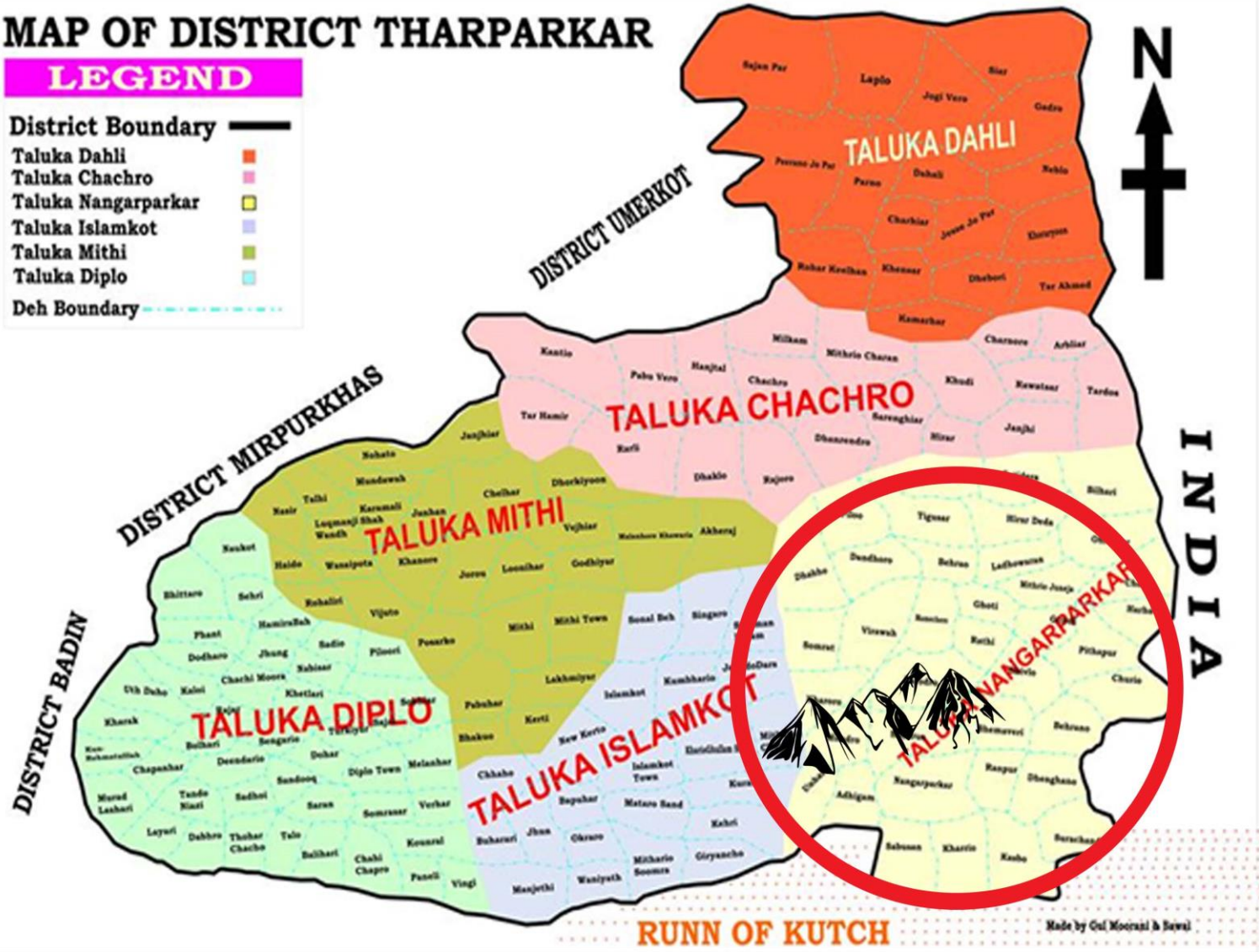
Map of Pakistan



MAP OF DISTRICT THARPARKAR

LEGEND

- District Boundary 
- Taluka Dahli 
- Taluka Chachro 
- Taluka Nangarparkar 
- Taluka Islamkot 
- Taluka Mithi 
- Taluka Diplo 
- Deh Boundary 



Total population of Nagarparkar : 212000

Cropping area: 33600 ACRES

Around karunjhar: 14 to 28 ft depth of wells (Shallow well)

Normal rainfall: 340mm

Maximum Rainfall in 2011: 1600mm

Two main streams flowing from Karunjhar and falling in

Runn of Kutch

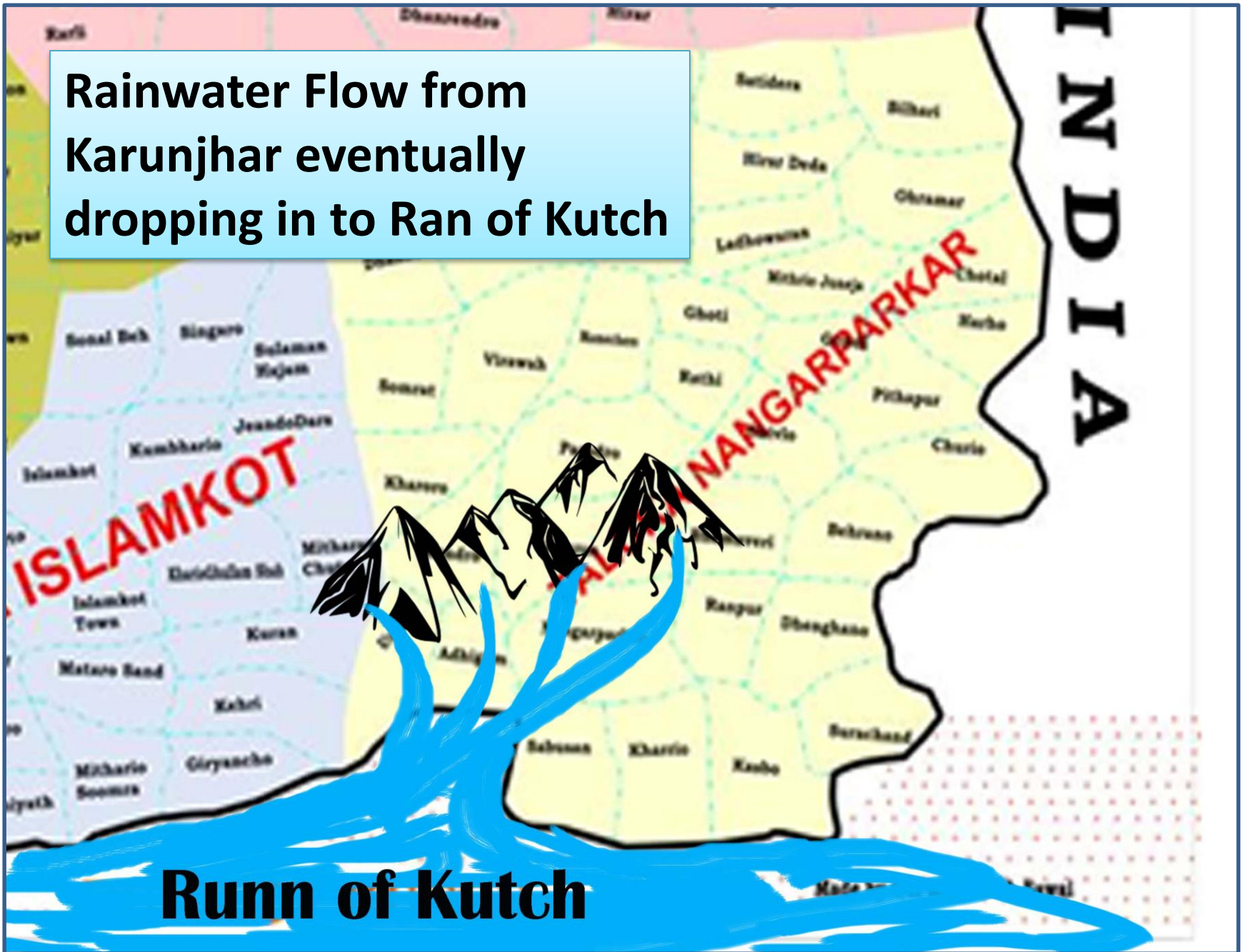
20 small streams flowing from Karunjhar and falling in Runn

of Kutch

Karunjha Rocks and water streams



**Rainwater Flow from
Karunjhar eventually
dropping in to Ran of Kutch**



Runn of Kutch

**People depends on
Agriculture according
to water availability**



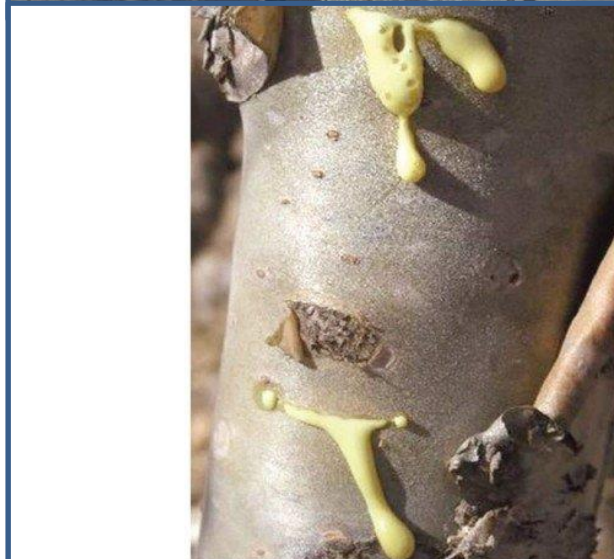
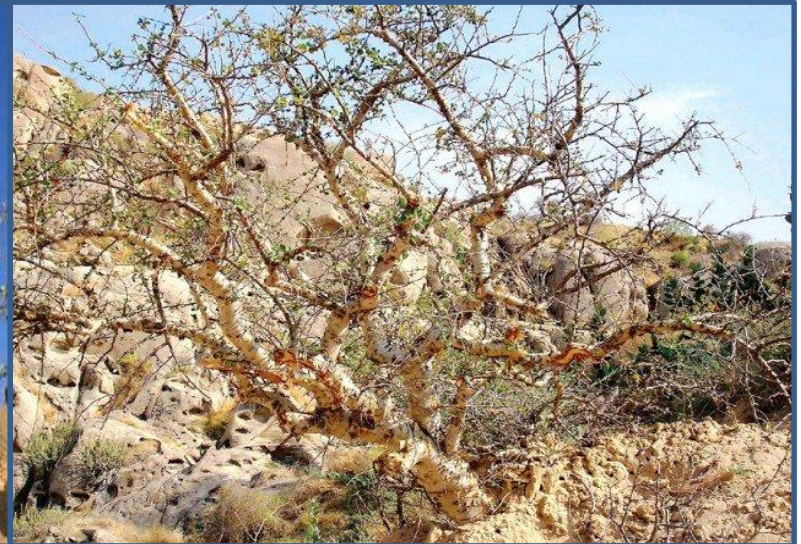
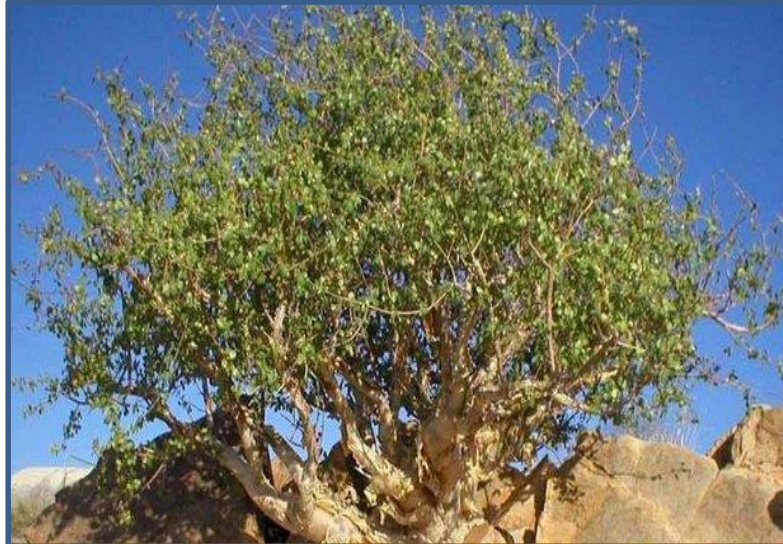
People depends on Livestock



People depends on Wild Bushes and Trees



People depends on Guggul trees



Shallow Wells



Opportunities:

Millions of gallons of rain water during good monsoon year flow through streams into Rann of Kutch. This water could be tapped through building dams around the area to stop the water which would seep under the ground and be available for the people for small scale agriculture and drinking purposes.

Livelihood of the people can be improved.

Challenges:

Require big sum of investment to construct the dams. The will and commitment of government is necessary to make this happen.

International donors can also support the government in building dams to stop waste of water into the Rann of Kutch.

Thank you