# Effect of Sand Mining on fishing communities - Subarnarekha and Kangsabati Rivers

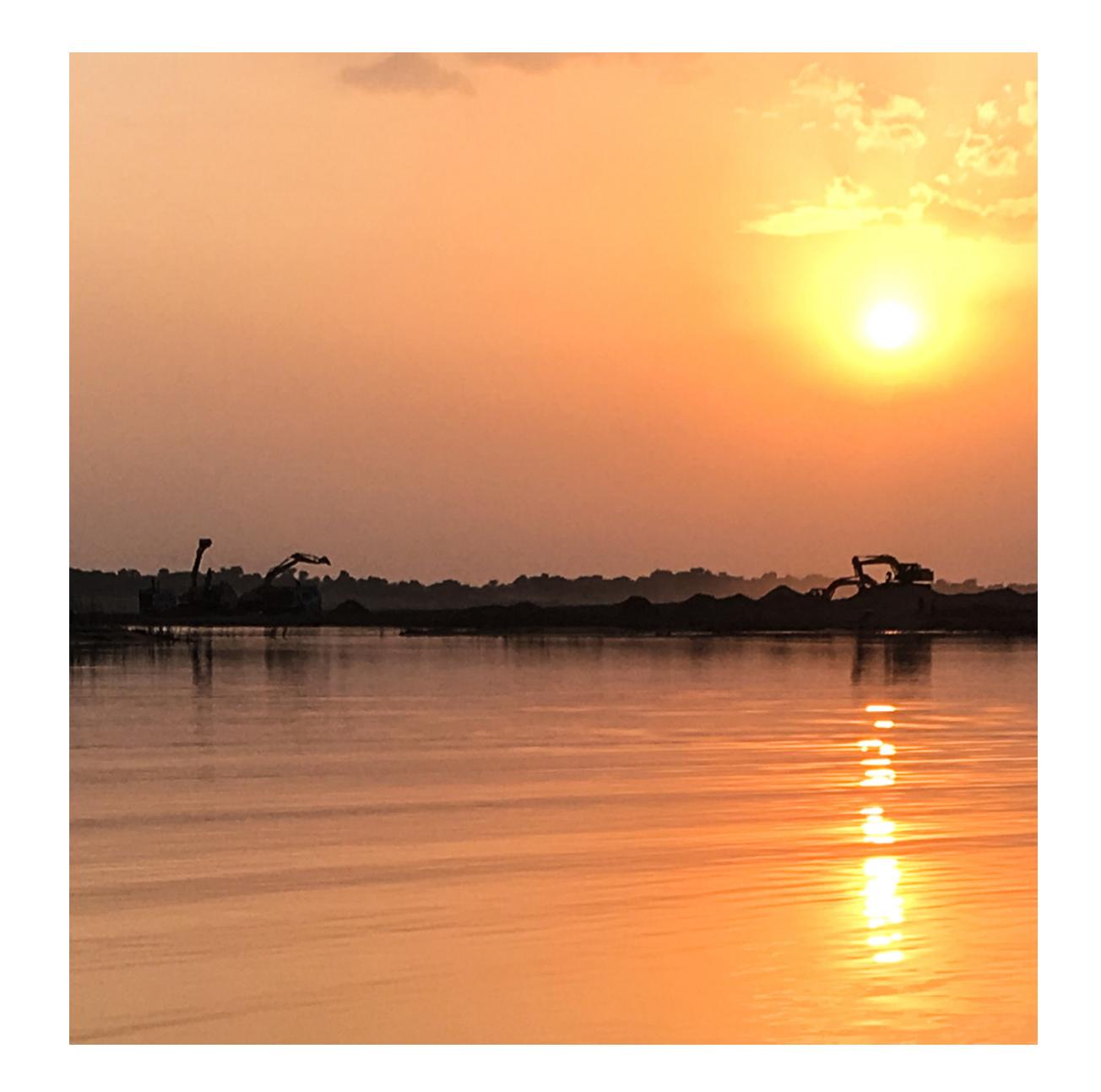
Jharna Acharya / ঝণা আচার্য

Assistant Secretary, Dakshinbanga Matsyajibi Forum

**India Rivers Week 2020** 

# The paradox

- We are otherwise being asked to conserve rainwater and not extract groundwater from extreme depths. Because we understand the problem it creates.
- But in case of sand mining today machines are being used to dig up sand from deep underground. When will we realise this folly?



## Local Situation

- Machines are extracting from the river bed, creating pits upto 50-60 feet deep.
- This indiscriminate mining is creating large pools in the river.
- This is also making the river shift rapidly, affecting the adjacent areas.
- -The river's capacity to hold water is also drastically reducing.



- All over the region, fisherfolk who would otherwise completely rely on the river for their sustenance find themselves helpless today.



- 20 years ago, these fisherfolk would have enough to survive
- now they have had to turn to all kinds of labour to survive.
- The river's character has changed by a lot.



- When sand mining first started as a business here, many of the fisherfolk became the default labour.
- But once machines came in, that job was lost.



- Now with both the river gone and the job of sand labour gone, the fisherfolk have instead started other labour work or are collecting gravel from the river.



- The boats that were once used for fishing, are now being used to collect gravel and sand.
- They recently defended their right to collect gravel when the larger contractors stepped in.



### **Present Situation**

- The fisherfolk still spend time by the river, but there are no more fish left.
- There are small scale efforts by organisations like DMF & DISHA to cultivate fishes in the reservoirs created by the large scale sand mining.

