

Water Revitalization - Partnership for Collective Development

Under Water Revitalization program, we are working on Tank De-siltation, Renovation/ Construction of new form ponds with an aim to create the longer impact of developing sustainable and safe irrigation system by usage of Tank and Groundwater through community-owned participatory process

An initiative is taken by us to increase the surface water resource availability, increasing the ground water recharge in the project area through Pond renovation & construction of new ones. One of the first works accomplished under the project was to identify these structures to carry out desiltation of tanks with farmers' participation.

Revival of this traditional practice of water storage in a large community/village based tanks was considered as one option for augmentation of water resources. The villages identified for interventions under project were surveyed and suitable plan was prepared.

All across the world, the concern for water resources is growing as a result of population growth, climate change, and alarming signs of groundwater depletion at an unsustainable rate. In most regions of water scarcity, the shortage of water is not caused by low rainfall as is normally perceived but rather by a lack of capacity for sustainable management and use of

available water resources. Hence, along with community members we took the initiative to desilt the existing tank for deepening and construction of new ponds with the help of fair trade premium & additional fund support from our partners.



Scope for upscaling

We constructed two ponds & there is a planning to undertake the Pond renovation work in each village of the project in the next three years. We believe the only way we would be able to transform the food & farming for sustainable future is by working together & adaption & mitigation of water scarcity.