Purpose:

• Documentation of crop harvest and system rehabilitation at Kaura Vehoa, Dera Ghazi Khan Pakistan
• Video production on Rural Black Smith helping spate farmers

On 19 April 2017, visited Kaura Spate Irrigation to document and record the heavy breaching losses to the system during the last flood in August 2016. The system is now rehabilitated by the local farmer network through a hired tractor.

Similarly, video recording of the harvested wheat and distribution among the tenants and land owners were also recorded. The sale and demand of the organic crop were also discussed with the farmers. A separate short documentary will be prepared on it later.

In Sindh, farmer is using local made pesticide comprises on (Nim, akk and Karu Tumba) to repel and kill the pest attaching the crops. In this regards an expert opinion of PARC, deputy director Dr. Atta Ullah Pathan posted in Arid Research Center Umar Kot was also recorded. He informed that lot of research has been done by the center on the use of dried seeds of (nim) which are repellent to the pest and one can save crops from their attack. Similarly, he said (akk) is poisonous plant and its effects on the other bio-mass have not been tested. A separate short video will also be produced on the production process of the local made pesticide that can be good for the pest control with low cost produced with the local material.