

## 5. Rehabilitation of existing irrigation facilities in Tahsil Baka Khel (Pakistan)

- (1) Local Partner: HUMAN DEVELOPMENT ORGANIZATION (#092)  
Founded in March, 2009. An organization involved in activities aimed at realizing sustainable development in local communities.
- (2) Budget for the project: \$2,251 (Breakdown of funds: JWF Fund: \$1,486, Beneficiaries: \$765)
- (3) Number of beneficiaries: 1,800
- (4) Current situation:
  - a. There are irrigation canals in the targeted area, but they are made simply by digging out the soil. Therefore, the water easily percolates into the soil.
  - b. Though the land is fertile, farmers can harvest only one crop a year and cannot produce enough output.
  - c. In addition, due to the expense of agricultural materials and farm implements, farmers cannot bear the cost of rehabilitating irrigation facilities.



Existing irrigation canals

- (5) Details of the project:  
Establishment of an implementation committee in charge of project management; rehabilitation of 165-foot-long irrigation canals; maintenance work on the canals after rehabilitation