

4. Repairs to Clean Water Distribution Network for ex-Refugee Communities in West Timor (Indonesia)

- (1) Local Partner: Centrum Inisiatif Rakyat Mandiri (CIRMA), a civil society organization founded in 2018 in West Timor, East Nusa Tenggara Province, Indonesia
- (2) Project budget: \$2,096.30 (JWF Fund: \$1,500, implementing organization: \$500, beneficiaries: \$96.30)
- (3) Beneficiaries: 702 people (men: 202, women: 211, children: 289)
- (4) Background: Dusun IV is inhabited by 110 poor households consisting of former refugees from Timor Leste who chose to remain as Indonesian citizens. Over the last 10 months, this clean water facility has not been functioning due to damage to the submersible pump and several broken pipe connections. Since the breakdown of the water pump, almost 110 households have been without clean water. They have to walk 5 kilometers to fetch water in the valley. Residents must compete with cattle that want to drink from the almost dry spring. Repairing the submersible pump and damage to the pipeline is the only solution.



Waterless reservoir among dry grass



Empty buckets without a drop of water

- (5) Details of the project:
 - Repairs to pipelines from the reservoir to households.
 - Removal of the damaged pump and installation of a new submersible pump.
 - Pump testing and flow testing of household pipelines.
 - Technical guidance for the hamlet water management team.