

URUNDEI PROJECT SUMMARY FOR GLOBAL GIVING

Organization: Fundación Urundei

Location: Salta, Argentina

Project: *Water Capture for Impoverished Families in Salta Andean Valleys, to Improve Local Production and Health*

Implementation Schedule: July 2012- March 2013

Amount Requested: \$8,000 Budget - costs for local labor, materials, and equipment will run approximately, \$2000-\$3000 per pond depending on difficulty of excavating rocky terrain. For counterpart, Urundei will provide coordination and transportation, and administration.

Urundei's Background & Mission:

Fundación Urundei was established in July 2008 with a broad mission to: 1) promote the conservation of biological diversity and natural resources through projects to support conservation and sustainable economic development through trainings, outreach, research, studies and voluntary works; 2) encourage environmental responsibility of private business, and promote general public interest in environmental themes to strengthen conservation action by private citizens; 3) carry out studies about environmental issues and spread information so it is accessible to populations affected by urban and rural environmental problems who can in turn deliberate among themselves to propose legal reforms and new technical regulations; and 4) join in agreements for cooperation, collaboration and interchanges with public and private entities for socio-environmental and sustainable development activities.

Global Giving Project:

Will help rural living families in the Calchaquies Valleys of Salta - Argentina, to catch water in small ponds the runoff of rain coming from the top of the mountains and small springs in the surrounding mountains, to hold and use water for consumption and also to use in irrigation of small plots of agricultural land.

Issues Addressed:

- Build three water capture system consisting in three small ponds to keep and to bring fresh water from the mountains to improve the families health, farm production and food security.
- Use the experience as an example for replicability and convince other families to do the same and increase the productivity in which they base their life system.

Project Activities:

Construction of three small ponds using improved and proved technology to capture runoff water from the mountains in rainy season and from small springs, to implement a water system in a simple and practical way with a low investment, benefiting fifty+ people for ten+ years.

Anticipated Outcomes:

- Irrigation for small plots of agricultural land;
- Maintain herds of goats and sheep for milk and cheese production;
- Supply water for domestic consumption in the houses;
- Improvements in the families production system;
- Reach to the market with products for tourism;
- Expanded to more families for better production systems, better health, food security and quality of life.