

Final Project // Postgraduate in International Cooperation and Development

Alternatives Analysis – Objectives Tree

ENDS

Reduced Child Mortality (under the age of 5 years)

Significantly improved Life conditions (health , education, ...) specially Women

Reduced Impact of the water-borne diseases, in more vulnerable groups (children and women)

Alternative 1 Score: 87

Improved Access to safe drinking water, in quantity & quality

Alternative 2 Score 78

Reduced aquifer contamination

Alternative 3 Score 81

Improved sanitary & health services

R1

R2

R3

R4

Drilled well to install a water pump with solar photovoltaic panel

Rainwater is properly stored & used during wet season

Springs repaired and maintained

Adequate use of water by the community members

Control and management of waste

Erosion

Reconditioned health center

Health center is provided with better sanitary equipment

Provide more sanitary personnel and better prepared

* Provided resources to install a pump and water tanks

* Provided resources for water supply net to connect Primary School, Secondary School, Health Center, and village center

* Provided resources to install water tanks to store water rain from the roof of the Primary School, Secondary School and Health Center

Adequate hygiene practices (in wells areas & at home)

Water Committee deals with the conflicts with Water uses conflicts (at home, crop, cattle)

This is a Project to be considered in the future in the field of Sanitation

* Installation of improved latrines, ...

In spite of not being possible to avoid torrential rains, this a Project to be considered in the Future in the field of Environment

* Reforesting Project

Note; As per considered in the Alternative 1, it is planned ot provide resources to install water tanks to store rainwater from the roof of the health center

This is a Project to be considered in the future in the field of Health

MEANS

* Created Water Committee, and conducted awareness campaigns to keep wells and springs in good condition

* Implemented a robust health education program, in the schools or in neighborhood community

* More implication of the Authorities

* Conflicts are solved through consensus with community leaders