

Final Project // Postgraduate in International Cooperation and Development
Problem Analysis - Problem Tree

Effects

Child Mortality Increase, (under the age of 5 years)

Precarious Life Conditions (health, ..) specially Women

1 Drinking water scarcity

2 Aquifer contamination

3 Poor sanitary & health services

Insufficient Wells & Springs

Rainwater is not properly stored & used during wet season

Badly maintained springs

Inadequate use of water by the community members

Not controlled discharges

Erosion

Health center in poor sanitary conditions due to lack of drinking water

Scarce sanitary equipment

Little sanitary personnel and poorly prepared

* There are NOT resources to drill new wells
* There is NOT water supply net

Inadequate hygiene practices (in wells areas & at home)

Water uses conflicts (at home, crop, cattle)

* Waste
* Wastewater
* Scarce of latrines and poorly maintained

* Lack of implication of the Authorities
* There is not consensus between the community leaders

* None awareness to maintain the wells in good condition
* There is not a robust health education program, in the schools or in neighborhood community

Causes