



ChildCare INTERNATIONAL

Haiti Water Projects

Morne Caillot Church, School, and Community (*Just after you cross the Trois Rivières bridge coming out of Port-de-Paix*) At this location the Baptist Churches of Haiti have a church plant of ten years with an elementary school in an area that is growing rapidly because of the bridge. The town is spilling across the river into this area.



The people in the area get their water from holes dug in the gravel beside the river or they walk across the bridge into town. When the river floods, the water sources near the river are not accessible. The city water often is cloudy with silt. The city water system crosses the main river in two places and has not yet been tested by a hurricane yet to see if it is dug in far enough. It has broken under the river once already from a smaller storm. If there is damage in a hurricane, it will be months before they can get in the river and

repair it. In that case, access to safe drinking water will be marginal at best for some time. Often the worst damage comes by a glancing blow from a weak tropical storm that unloads too much rain on the mountains of Haiti.

Project One:

Next to the church is a hand dug well that has never had a pump put on it. It is in a low area and has to have a lot of fill around it (to raise it up about six feet) and then a concrete pad and building around it. This would provide water for the church and school along with the pastor and his family and whoever else they let use this water. The well will also be used for irrigation.

The Cost to complete this project is **\$6,500 CAD**

Project Two:

100 meters down the road is an already drilled well that has not worked for several years. The lift pipe for the hand pump rusted through quickly and must be replaced with stainless 1-1/4" pipe. The only way we have found to control and protect these pumps and keep them running is to put a house around the hand pump with a door that locks and have the community appoint a manager.

Hand pump rehabilitation and house around pump **\$3,710 CAD**



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Mayette Church and School

This church is located down the road just past the church at Moulin. At this location the church/school building has excellent gutters to collect rainwater. It is collected in a cistern that we have repaired extensively but still needs more repairs. It is more effective to build a new cistern to have a reliable source of water. The old cistern can eventually be effectively repaired and can be used as an overflow. Since much of the rainfall during a year may happen during a one or two week period, or during one to three rain events in the winter, one never has enough storage.

The cost to build this cistern will be **\$10,000 CAD**

(A little over \$1 per gallon)

Nan Camp Church and School

This church is located in the mountains near where we are capping the spring but up a top the mountain. The church has been there a long time. The people there need a cistern. For the last two decades they have walked over a mile and several hundred feet of elevation, to get water. We would love to build a 15,000 gallon cistern for this church.

This project will cost **\$16,960 CAD**