

<b>Name: Matipa Market Basic pump repair</b>	SHIP CODE: PR-25-07-08
<b>iWASH activity: Pump repair</b>	Date of work: 10/08/08
Province: Copperbelt	Person completing this report: Justine Sondashi
Region: Masaiti	Funder: Thirst Relief
Community Name: Matipa Village	GPS (Lat) <b>S 13'28.024'</b> (Long) <b>E 028'40.606'</b>
Zone number: N/A	Location: Matipa Village Market
Population:	Direct beneficiaries of activities: 1000
Community Contacts: <b>Mashane Sailas – 0977317556</b>	
Description of activities/training: <b>We provided them with a clean and protected water source. We also trained the pump minders</b>	
Common health issues: diarrhoea, and dysentery	
Community Response: <b>The communities of Matipa are pleased at the help rendered to them by Seeds of Hope by repairing their pump which has not been working for almost seven months.</b>	
Other current iWASH activities in this location: None as at this period.	



This is a previous water source – a stream



Final touches, but we have water running though.

Community Contribution	NIL
Pump caretakers trained	Christopher Banda, Laston Fingele, and Thomas Kafwasa
What are the community's previous water source(s)?	Hand dug wells
Describe pump repair	The cylinder, rods and pipes were dropped in the well by some people who had attempted to fix it. Unfortunately, they failed to fix the well because it is very deep. We could not manage to fish out the parts and resolve the problem.
Describe how the work progressed	We put in a new cylinder, seven (7) connecting rods, and seven (7) Galvanized pipes.
Measurements/ well log	<b>Depth 49m water level 9m pipe used Galvanized pipes Casings used P.V.C Pad poured Yes Pump used Indian Mark II Soak away pit Yes Fence style NIL</b>
Achievements	The people of Matipa market, including the surrounding communities, now have safe drinking water.
Materials used	Seven (7) Galvanized pipes Seven (7) rods One (1) cylinder
Recommendations/suggested follow-up/activities requests from community	We would like to start by seeing the men who made the first attempt to fix the pump so that we can train them and teach them how to handle such situations
Well Location	<b>Country:</b> Zambia <b>Village:</b> Matipa Village
Pump	<b>MAKE:</b> India Mark II <b>MODEL:</b> Indian Mark II <b>SERIAL #:</b> _NIL <b>STROKES #:</b> 20 strokes to fill 20litres <b>COMMENTS:</b> The pump is good
Concrete Pad	<b>SHAPE:</b> Square <b>MATERIALS:</b> NIL <b>COMMENTS:</b> It is a very good apron
Water Quality	<b>APPEARANCE:</b> Clean/ clear <b>TEST RESULT:</b> No bacteria present <b>COMMENTS:</b> Water is good for human consumption

Organization name **S.H.I. P** Town country: **NDOLA /ZAMBIA**  
 Amount received (\$) 500 Conversion rate<sup>(1)</sup>: \$1USD =**K 3,300**  
 Amount of grant in local currency **K 1,650,000**

Describe your understanding as to how the funds are intended to be used **TO BE USED IN PUMP REPAIR IN Matipa market [Masaiti]**

Type of Expense (2)	Item Description	Local Currency (Cost)	USD\$ (Conversion)
TRANSPOTATION	FUEL USED TO AND FROM THE SITE	K 211,111	\$ 63
PROJECT SUPPLIES	FOOD STUFFS AND OTHER RELATED GOODS FOR THE TRAINERS	K 8,688	\$ 2
COMUNICATION	EXPENSES	K 13,333	\$ 4
MATERIALS	Indian Mark II pump (complete set) , Cement, stones & sand,	K 2,112,500	\$ 640
Allowances	ALLOWANCES PAID TO PUMP REPAIRS	K 205,833	\$ 63
Administration		K 264,000	\$ 80
Pre and Post Visits	Pre and Post visits	K 231, 000	\$ 70
SUB TOTAL		K 3,046,465	\$ 923.2
OVERHEAD	10% on top of bill Subtotal	K 304,647	\$ 92
TOTAL	BEING THE TOTAL EXPENDITURE FOR THE ACTIVITY DONE	<b>K 3,351,112</b>	<b>\$ 1,015</b>