



M.E.A.K - Report for Fondation Eagle: December 2019 – March 2020

**Project: MEAK / Milgis Water Projects, Milgis Conservancy, Samburu
County, Kenya**

Donor:

Fondation Eagle, Switzerland

Donor's reference:

FF 0514-35

Charity:

**Medical & Educational Aid to Kenya (UK),
together with the Milgis Trust (Kenya)**

Date of acceptance:

26th November 2019

Date donation received:

1st December 2019

Amount of Donation:

**A one-off donation of \$19,645
(2,005,510.2KSH at the exchange rate of 1 Kenyan shilling to 0.0098 US dollars)**

Duration of project:

**We estimate the grant to fund the operation & maintenance of the water projects for one year,
potentially longer, depending upon the amount of intervention each individual project needs.**

Estimated number of beneficiaries:



Approximately 26,000 people are provided with clean water in 14 different communities within the conservancy. The water projects also provide employment for 28 members of the community.



Report from the Milgis Trust:

Activities Carried Out:

Ndare – Ntepes Borehole

This is a large project - providing approximately 3000 people with an annual water supply. The water, sourced from the Milgis lugga, is very good drinking water and yields highly all year round. Unfortunately, there was a major breakdown on the 4kva pump and we were forced to replace the entire unit. The project provides water for Mpagas and Marti Derop Communities respectively.



Ndonyo Nasipa Water Project

Thanks to this funding we have also been able to renovate a solar powered water project in a remote nomadic Samburu Community. The project is located in Ndonyo Nasipa community in the Arid Samburu region, nearly 400 km's round trip from the nearest town. This water project serves nearly 1000 people, and is the only water for several kilometres during the dry season. The project Pump and wiring was irreparably damaged and needed a full refurbishment. Fortunately this funding has enabled us to buy new parts and wiring, and install a new pump end and rewire the solar panels and install a new float switch. The work was carried out on February 2nd – February 6th 2020



Water projects impact:



The long term impacts are mainly positive. These impacts include:

- Improved child health
- Higher attendance to school
- Improved maternal healthcare
- More hygienic conditions at the dispensary
- Healthier livestock
- More time for productive activities

However, the negative impact could be that there are more people settling around the water project, meaning more pressure on nearby natural resources, particularly grazing since the Samburu are pastoralists.

Budget details:

Transport				
Description	Unit Cost (\$)	Unit Type	No. Units	Total
Motorbike	0.7	Km	450	315
Vehicle	2.6	Km	367	954.2
			Subtotal	1269.2

Expected annual Replacements, fittings, pipes and electrical components				
Description	Unit Cost (\$)	Unit Type	No. Units	Total
Pump -LORENTZ ECDRIVE 4000-C, 4.0kW	1444	Pump	1	1444
PS2-1800 Components.	120	pump/controller	1	120
Electrical wire	400	lump Sum	1	400
Materials	180	Lump Sum	1	180
Fittings	20	Lump Sum	1	20
Consumables	30	lump Sum	1	30
			Subtotal	2194

Wages				
Description	Unit Cost (\$)	Unit Type	No. Units	Total
Water projects Coordinator	750	Personnell	1	750
			Subtotal	750
			Grand Total (\$)	4213.2



Budget summary:

The grant total was \$19,645 and the amount spent on the water projects thus far is \$4213.20, which represents an underspend of \$15,431.8 at this time.

The fact that there have only been two breakdowns that required repairs bodes well for the grant lasting the entire year and hopefully for a longer time period. This will ensure that at least in the short term there are funds available to maintain the projects to an optimum level to provide a continuous supply of clean water for the 14 communities who benefit.



Thank you:

Once again, MEAK and the Milgis Trust wish to thank Fondation Eagle for the generous grant that has enabled the maintenance & upkeep of the water projects which are a necessity to the health & livelihoods of the Milgis community.

Fondation Eagle can feel justifiably proud that they have made such a difference to so many people's lives and wellbeing. We look forward to further similar collaborative efforts in the future.