

25th Nov 2017

To
General Manager,
Tweed Shire Council and,
Tweed Kenya Mentoring Program Committee, TSC.

Dear Troy and TKMP Committee Members.

RE: September to November 2017 Program Report/Budget December 2017 to February 2018.

1. Introduction

This was one of most difficult period in a longtime for the entire country, and greatly affected operation of SWP activities.

The 2017 Kenya national election taking place between August and October turned once again violent amid claims of various electoral fraud/malpractices. Consequently the Supreme Court of Kenya nullified 8th Aug presidential election and ordered repeat elections to take place on 26th Oct 2017. Following the repeat elections Mr. Kenyatta was declared winner (and the supreme court upheld his election). The Opposition NASA party led by Mr. Odinga refused to recognize the repeat election outcomes and continued to insist on constitutional and/or electoral reforms before any repeat elections are carried out. This also saw economic boycott of certain good and services of companies deemed to be patrons of Mr. Kenyatta's Jubilee Party. The violence during the period election saw hundreds of people died, properties damaged and disruption of socio-economic activities. This time Nairobi slums, Coast and Western parts of Kenya specifically Kisumu and Siaya were among the hotspot areas.

In the period Siaya had above average rains that fully recharged dams in the area beside the promise of good harvest for the farmer and pasture for animals. There was however low safe water demand at the SW stations due to the rains. There were few cosmetic repairs done in the period.

Significant in the period was my travel to Australia from 7th to 28th Sept for meetings/catch-up with TKMP committee/TSC council, and TKMP benefactors, fundraising and to participate at this year International River Symposium.

The following is the conduct of planned activities during the period:

2. Technical operation, repairs & maintenance

The needed maintenance and repairs were carried out in the period with SWP filters and water storage tanks wash, water pump services and repairs.

Operator training and supervision: TKMP team did its best to support the operators undertake records keeping, operation and maintenance of the SW kiosks. There were no SW committees meeting in the period.

Regular filter, tank maintenance/service: manual soaking, cleaning and washing of the filters and SWPs system was carried out at all SWP sites in the period. This time the filters were cleaner, and required no so much wash as operator had increased the number of times in day for the agitation/backwash of filters (from 3 to 8 times based on larry's Skyjuice recent advice). An internal audit of project asset condition was conducted and sent to TKMP (TSC) committee on 20th Oct 2017 that indicated Tinga and Manyasi to be in need of new filters to replace the worn out ones. Ochilo and Manyasi SWP will require a new intake 3" water pump suction lines – at least 15m and 8m lengths respectively.

Water Pumps: SW pumps are in good working condition. The September, October and November months services (carburetor wash, oil and plug change) were carried out.

Fair water price/pricing: The water price remained KES 2/50 per 20litre jerry can at all the SWP kiosks. SWPs opening hours are 8am and close at 6pm with 1 hour and 30min lunch/tea breaks for the operators. The kiosks through private vendors also supply water to events and functions in the areas mostly funerals and weddings.

Project fuel, spares and parts: The revenue collected at SWPs was used in the purchase fuel for the project operations. TKMP supported maintenance and repairs of filters and pumps, and paid operator monthly allowances.

The following is a summary of repairs and maintenance activities carried out in the period:

Gona Safe water project

The repairs and maintenances carried out were:

- Repair 2' intake line joint leak/damaged.
- Sep, Oct and Nov service of water pump (oil/plug changed and carburetor washed)
- Manual soaking, washing and disinfecting the filter membrane/housing using citric acid, bleach and chlorine powder.
- Tank removal of sludge, wash and water treatment using chlorine powder.
- Provided support to operator/committee to operated SW Kiosks.

Tinga Safe Water Project

The repair/maintenance work carried out were:

- Repair of raw water delivery pipeline joint leak.
- Sep, Oct and Nov service of water pump (oil/plug changed and carburetor washed)
- Manual soaking, washing and disinfecting the filter membrane using citric acid, bleach and chlorine powder.
- Tank wash and water treatment using chlorine powder.
- Provided support to operator/committee to operated SW Kiosks.

NB: Tinga need new filter cartridges.

Ochilo Safe Water Project

- Sep, Oct and Nov service of water pump (oil/plug changed and carburetor washed)
- Manual soaking, washing and disinfecting the filter membrane using citric acid, bleach and chlorine powder.
- Tank wash and water treatment using chlorine powder.
- Provided support to operator/committee to operated SW Kiosks.

NB: Ochilo header raw water storage tank leak noted, and a new water pump suction/delivery pipe.

Manyasi Safe Water Project

- Sep, Oct and Nov service of water pump (oil/plug changed and carburetor washed)
- Manual soaking, washing and disinfecting the filter membrane using citric acid, bleach and chlorine powder.
- Tank wash and water treatment using chlorine powder.
- Provided support to operator/committee to operated SW Kiosks.

NB: Manyasi need a new water pump suction/delivery pipe and new filter cartridges.

3. Safe water asset status Oct 2017

Ref Report sent to TKMP (TSC) committee on 20th Oct 2017. In summary

- Tinga and Manyasi SWP are in dire need of new filters.
- Filter housing
 - Manyasi – 1no filter head completely stuck thus no agitation possible, and 1no filter agitation handle broken
 - Tinga - 2no filter agitation handle broken, with 1no having filter head damaged.
 - Gona - one filter agitation handle broken.
- Ochilo and Manyasi are in need of 3' water pump suction/deliver pipe.

4. Dam Water Users Association

The planned Dam Water Users Association (DWUA) workshop stalled again due to political campaigns and elections. A ban had been placed on people meetings and workshops in Siaya. Part of the monies planned for this activity was used to top up the funds for program motorcycle costing KES 110,000/-.

5. Tweed visits/International River Symposium

I travel to Australia from 7th to 28th Sept participated and/or made presentations at the International River Symposium, TSC council, TKMP committee/staff meetings and at service clubs in Murwillumbah. I had catch ups with friends/families and key TKMP supporters especially such as Alec and Mary Peden, Mike and Vicky Rayner and Martin Albretch. The opportunity to meet and talk with new staff TSC about the program was equally important.

6. Program motorcycle

TSC staff donated of AUD\$ 710 (or KES 50765/-) to help purchase a new motorcycle for program work in Siaya. The current cost of cheapest one is KES 110,000/-. We request to use monies remaining out of the project activities such as planned DWUA workshop to top-up and make payments for the motorcycle which is needed for our work. In the meantime I have made a down payment through MPESA of KES 75, 000/- and await delivery of the motorcycle. I will need Teena's guidance on this.

7. Safe water production and sales records:

Table1 SWP represents water production, income collected and banked in the period. The total amount collected and banked in June to August 2017.

Table 1 21st Aug to 20th Nov 2017 safe water projects production, sales and revenue.

SWPs	Opening Meter 20 th Aug 2017	Closing Meter 20 th Nov 2017	Est. Total Water Produced (litres)	Est. expected Revenue (KES)	Actual Revenue Collected/Banked (KES)	60% Maintenance Contribution (KES)	40% Community acct (KES)
Gona	1440.03	1507.05	67020	6981.25	8395	5037	3358
Tinga	502.3	541.02	38720	4033.333333	7185	4311	2874
Manyasi	561.5	578.5	17000	1770.833333	3295	1977	1318
Ochilo	112.06	117.4	0	0	0	0	0
Totals			122740	12785.42	18875	11325	7550

Note: SW projects bought fuel from the monies collected at SW stations.

8. Community outreach and engagement

Community/committee feedback: There were few SWPs committee/community meetings taking place in the period due to Kenya National elections/violence. TKMP staff kept in contact with committee members and key community contacts.

9. Emaculate Atieno

This class five pupil at Ochilo has been suffering from a tumor growth on one side of her face. This made difficult for her to speak well, had pains in her ear pains and got occasionally bullied at school. Attempts by her mother Anjeline to have her treated for the condition became futile. TKMP linked Emaculate with Kenya Health team who then booked her to be seen by specialist at Kisumu general hospital on the 13th Nov 2017. Unfortunately we were unable to get to Kisumu for the appointment due to protests following Supreme Court's ruling on Kenya's repeat presidential election.

10.Reporting/communication

In the period the PMP team kept in regular contact with TKMP Advisory committee at the Tweed, and also updating the SW committees on SWP progress and issues.

11.Way forward – next quarter

The following are the items to be addressed in the next quarter:

- Purchase pump suction lines for Manyasi and Ochilo
- Repair tank leakage at Ochilo SWP
- Conduct DWUA planning meetings.
- Ensure regular filter, SW system and pump cleaning, service, maintenances and repairs carried out.
- Monitor/report on water production and distribution, and ensure SWPs records of water production, revenue collected and banked carried out and reported at community meetings.
- Undertake regular operator meeting, supervision and training.
- Ensure regular monthly Gona, Tinga and Manyasi SWPs committees meetings held, and also ensure TKMP participate at Ochilo Primary School PTA meetings.
- Continue networking/Liaison with government, leaders and NGO stakeholders.
- Reporting/update TKMP Advisory committee at Tweed.

12. TKMP PMP Project Expense Sep to Nov 2017

<u>Date</u>	<u>Income Particulars</u>	<u>Amt. (KES)</u>	<u>Date</u>	<u>Expense Particulars</u>	<u>Amt. (KES)</u>
25/08/17	Opening Bal. B/F	39,503.26	21/11/17	PMP Fee	524,684.00
18/09/17	HOOK Funds Transfer PMP Fee	525,045.50		<u>SWP Operator allowances</u>	
18/09/17	HOOK Funds Transfer SWP	154,045.50	21/11/17	Allowance- Ochilo operator	15,000.00
27/10/17	TSC direct cash - motor cycle (AUD\$715)	50765	21/11/17	Allowance- Manyasi operator	21,000.00
			21/11/17	Allowance- Gona operator	21,000.00
			21/11/17	Allowance- Tinga operator	21,000.00
				Sub-total	78,000.00
				<u>Repairs operation maintenance:</u>	
			07/10/17	SWP Jun, Jul & Aug17 Wash	8,270.00
			07/10/17	Tinga & Gona SWP delivery line repair	1,200.00
			07/10/17	Purchased water floaters & O'Rings	2,400.00
			17/10/17	Gona Tnga and Ochilo Kiosk re-painting	15,600.00
			23/11/17	SWP pump services	7,200.00
				Sub-total	34,670.00
				<u>SWP Training/Meeting</u>	
			09/10/17	TKMP Operator meeting transport- Oct17	1,200.00
			09/10/17	TKMP Operator meeting meals- Oct17	1,040.00
			04/11/17	TKMP Operator meeting - Nov17	1,000.00
			04/11/17	TKMP Operator meeting meals - Nov17	500.00
				Sub-total	3,740.00
				<u>Stationery/Meetings/liaison:</u>	
				Airtime, stationery scanning p/copy& printing	2,054.00
				Sub total	2,054.00
				<u>Australia travel expenses</u>	
			02/09/17	Bus transport Siaya to Nairobi, and back	3,000.00
			02/09/17	Yellow fever vaccination	2,500.00
			28/09/17	Taxi - Airport	3,500.00
				Sub total	9,000.00
				<u>Program Motorcycle</u>	
			23/11/17	MPESA - Honda/TVS 125cc project motorcycle 2 helmets/insurance	110,000.00
				Sub-total	110,000.00
			24/08/17	Total bank charges	3,181.35
				Sub total	3,181.35
	Total received	769,359.26		Total Expense	765,329.35
				Bal. 22nd Nov 2017	4,029.91

13. Budget Dec 2017 to Feb 2018

Item	Unit	Cost	Total
PMP Fee:			
Program Management fee	3	174,894.67	524,684.00
Sub total			524,684.00
SWP Operations:			
Operator allowance	3	26,000	78,000
Filter Maintenance/cleaning	3	3,500	10,500
Pump service maintenance	3	3,500	10,500
General repairs/maintenance	3	5,000	15,000
Ochilo & Manyasi 23m water pump suction/deliver pipe (incl. transport)	1	35,000	35,000
Operator meeting/ training f/up	3	3,000	9,000
Dam Water Users - meeting/workshop	1	30,000	30,000
Meetings/liason/Reporting	2	5,000	10,000
Bank fee	3	1,100	3,300
Sub total			201,300
Total			725,984.00
Less Bal.			4,029.90
Total amount requested			721,954.10

The budget request for June to August 2017 is KES 721,954/10 made up of:

- **SWS - 197, 270/10**
- **PMP - 524, 684/-**

Kind Regards,

Olita Ogonjo
PMP/TKMP Siaya.