

31st May 2021

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

Dear Troy,

RE: March to May 2021 report, Budget June to August 2021.

1. Introduction

This time we had heavy long rains period starting late April to May. We had routine maintenance, and little repairs at the Gona, Tinga, Ochilo and Manyasi SW sites. Also during the period Ochilo School closed for holiday and national exams. Note- the schools opening/closure as well as national exams calendar had been disrupted by Covid19 situation. The SW stations continued to provide free clean water to communities.

Covid19 continued to impact on lives of people and thus TKMP activities in Siaya. In May the Kenya government eased on 2nd lockdown that it had imposed for about a month and a half due to spiraling Covid19 infections in Nairobi, Kiambu, Machakos and Nakuru Town. This reopening came following the Ministry of Health's stepping up the vaccination program and concomitant decline in Covid19 infections. The night curfew 10pm to 4am remained. I must say there is now improved public hand wash/sanitizing, and wearing facemask whilst social distancing in public in populated areas like Nairobi is still a big challenge.

The conduct of planned activities during period was as follows:

2. Technical operation, repairs & maintenance:

Status of the SW Dams: The seasons long rains kept the dams full and overflowing. The runoffs resulted in significant silt load into the dams. Manyasi dam inundated the front area of the SW kiosk and the water pumping areas. Gona SW pump area was submerged, and the areas surrounding the dam also flooded. At Tinga the water runoff continued to eat-up the road-dam area that county contractors were yet to complete repair works for.

SW Covid19 actions: SW projects supplied free water to residents, provided hand wash stations at each of the SW point and messaged key Covid19 info to communities. In the period very few people fetched water at the stations due to the heavy rains.

Operator support: TKMP Siaya team continued to support the SW operators and committees in maintenance of the filters, tanks, water pumps and pipes. The SW filters and water storage tanks at the 4no stations were washed and disinfected

in March, April and May. The operators performed regular daily agitation and backwash of the filters.

Water price – Gona, Tinga and Manyasi supplied water free in the community with each person getting 2x20L jerry cans per person per day. Ochilo SW did not supply water for the period as it was closed for school holiday.

Regular filter, pump and tank maintenance/service: routine monthly service carried for all the SW water pumps --oil and plug change, and carburetor wash. Routine monthly filter wash/disinfection including tank wash and disinfection were also carried out.

Project fuel: Individual SW projects purchased own fuel using water savings funds.

Summary of repairs, maintenance and support carried out in the period:

Gona Safe water project

- Replace 1no. leaking tap
- Servicing of water meter
- 4no Filter cleaned, soaked, backwashed and disinfected
- Pre-filter cleaned daily regular cleaning
- Cleaning and disinfection of clean and raw water tanks
- Operator follow-up and support
- Water pump and meter serviced
- Covid19 support --hand-wash station/ messaging

Tinga Safe Water Project

- Servicing of water meter
- Filters cleaned, soaked, backwashed and disinfected
- Cleaning and disinfection of clean and raw water tanks
- Operator follow-up and support
- Water pump and meter serviced
- Covid19 hand-wash station/ messaging

Manyasi Safe Water Station

- Servicing of water meter
- Filter cleaned, soaked, backwashed and disinfected
- Clean water and raw tanks cleaned/disinfected.
- Operator follow-up and support
- Water pump and meter serviced
- Covid19 hand-wash station/ messaging

Ochilo Safe Water Station

- Repair of main line – suspected vandalized
- Servicing of water meter
- Filter cleaned, soaked, backwashed and disinfected
- Pre-Filter cleaned
- Clean water and raw tanks cleaned/disinfected.

- Operator follow-up and support
- Water pump and meter serviced
- Covid19 hand-wash station/ messaging

Note:

Planned Ochilo SW repair and repaint work could not happen due to rains and school closure.

We had Ochilo line supply line damaged (suspecting vandalized) and had the same repaired.

3. Safe water pump:

The 4no SW pumps will need to be replaced as they are now showing signs of being worn-out. We will require 2no 2' Honda Water Pumps, and 1no 3' Water Pump. We have 1no new 3' water pump in store. With committees permission we can re-sell the old pumps to recover some of the costs.

4. Safe water production and sales records:

See Table1 illustrating the water production and distribution from 1st March to 30th May 21. There was drop in water demand and distribution due to the current long rains. Also Ochilo School was closed for holiday in the period. However the SW stations at Gona, Tinga and Manyasi continued to distribute free water to residents as part of TKMP's SW Covid19 action.

Table 1 SW Production and Distribution 1st March to 31st May 2021

SWPs	Opening Meter 1st Mar 2021	Closing Meter 31st May 2021	Est. Total Water Produced (litres)	Est. expected Revenue (KES)	less Expenses(fuel/transport) (KES)
Gona	001661.07	001702.17	41100	4281.25	350
Tinga	001583.00	001621.10	38100	3968.75	550
Manyasi	000792.00	000818.25	26250	2734.38	225
Ochilo	000583.00	000600.01	17010	0.00	0
Totals			122460	10984.38	1125

NB

*No monies collected and banked in the period

* Water continued to be distributed free

5. Community outreach and engagement

Community engagements conducted on weekly field visitations, phone calls and one-one/individual person engagements. No community/public meetings were conducted.

6. Reporting/communication

The TKMP Advisory committee at the Tweed was updated on the program activities during the period.

7. Project income/expenditure statement

Below is statement of expenditures for SW support and Ochilo SW repair during the period.

<u>Date</u>	<u>Income Particulars</u>	<u>Amt. (KES)</u>	<u>Date</u>	<u>Expense Particulars</u>	<u>Amt. (KES)</u>
01/03/21	Opening Bal. B/F	13,388.40	30/05/21	Total PMP fee	535,362.00
07/04/21	HOOK Funds Transfer SWP	117,638.00		<u>SWP Operator allowances Mar, Apr & May21</u>	
07/04/21	HOOK Funds Transfer PMP Fee	535,362.00	30/05/21	Allowance- Ochilo operator	15,000.00
			30/05/21	Allowance- Manyasi operator	21,000.00
			30/05/21	Allowance- Gona operator	21,000.00
			30/05/21	Allowance- Tinga operator	21,000.00
				Sub-total	78,000.00
				<u>Repairs:</u>	
			27/05/21	<i>Ochilo repair</i>	
				Ochilo Supply line repair	3,500.00
				Sub-total	3,500.00
			30/05/21	<i>Pump maintenance</i>	
				Water pump services Mar, Apr & May21	9,650.00
				Sub-total	9,650.00
			30/05/21	<i>Filter/tank wash</i>	
				SWP Wash Mar, Apr & May21	7,250.00
				Sub-total	7,250.00
			30/05/21	<u>Stationery:</u>	
				Internet stationery & p/copy	3,950.00
				Sub total	3,950.00
				<u>Total bank charges</u>	5,100.00
				Sub total	5,100.00
	Total Received	666,388.40		Total Expense	642,812.00
				Balance cash in hand	15,145.00
				Bank bal. 31st May 21	675.43
				Total balance	15,820.43

8. Way forward – March to May 2021 quarter

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

- Purchase 3no water pumps- 2no x 2' x 5HP Honda water pumps, and 1no x 3' x 5HP Honda water pump.
- Ochilo school SW kiosk repair and painting – carried forward from last quarter;

- Ensure regular filter, SW system and pump cleaning, service, maintenances and repairs carried out, and follow-up/support of the operators;
- Undertake regular operator supervision and support;
- SW Covid19 support and Messaging;
- Ensure improved water production, distribution, revenue collection records and reporting by the projects;
- Continue networking/Liaison with government, leaders and NGO stakeholders with focus on community SW and Covid19 and;
- Reporting/update TKMP Advisory committee at Tweed.

9. Budget June to August 2021

Item	Unit	Cost	Total
PMP Fee:			
Program Management fee	3	178,454.00	535,362.00
Sub total			<u>535,362.00</u>
SWP O&M:			
SWP Operator allowance	3	26,000	78,000
Filter Maintenance/cleaning	3	3,000	9,000
Water pump service maintenance	4	2,500	10,000
Incidental repairs	1	9,000	9,000
Ochilo kiosk repair/repainting	1	15,000	15,000
2' 5.5HP Honda Water Pump	2	35,000	70,000
3" 5.5HP Honda Water Pump	1	45,000	45,000
Water Pump Transport From Kisumu	1	3,500	3,500
Communication/stationery	1	5,000	5,000
Bank fee	1	5,000	5,000
Sub total			249,500
Less cash balance			15,820.43
SW support Request			<u>233,679.57</u>
Total Request			<u>769,041.57</u>

The budget request for June to August 2021 including is KES 769,042 (rounded) made up of:

SW Support - KES 233,680.00
PMP Fee - KES 535,362.00

Kind Regards,

Olita Ogonjo
PMP/TKMP Siaya.