

SAFE Pwani's WASH Project in Partnership with P&G Progress Report – October 2020

Introduction

2020 saw SAFE Pwani move their long-term WASH Project, delivered in partnership with Procter & Gamble to a new area of South Coast, Ndavaya. The highly successful clean water programme was initially threatened by the COVID-19 crisis, as the Government moved to shut down all community outreach activities in the region. But SAFE Pwani were given permission by the County Commissioner to continue their activities and expand their work to include COVID-19 education within the performances and trainings. Once again, this project was able to greatly improve the health of some of most disadvantaged communities in coastal Kenya, with water treatment increasing from 6% of the community, to an impressive 99%, an 800% increase in hand washing facilities, and three of the target villages being declared Open Defecation Free (ODF) zones.

S.A.F.E.'s winning formula of using mobile theatre to educate people on all aspects of WASH combined with the distribution of P&G's Purifier of Water product has been saving the lives in the coastal region for 10 years. Between 2011 and 2019, SAFE Pwani reached 82,583 people from different rural villages in Kikoneni, Mkomba, Mtsamviani and Tiribe, Kwale County. Building upon the success of the previous phases of the WASH programme, in 2019 SAFE Pwani began the replication of the project in the new area of Ndavaya, Kingango sub county. The first year is focused on Gulanze, an area with an estimated population of 7796.

S.A.F.E.'s WASH Programme is effective, time tested and makes use of community-led total sanitation (CLTS) methods, incorporating theatre, education and community dialogue to effect positive and sustainable behavior change.

The project aims are:

- Activate positive behaviour change within the community towards water, sanitation and hygiene.
- Improve the health of under 5's by reducing the prevalence of water borne diseases.
- Create sustainable ODF zones.

These aims are achieved through SAFE Pwani's objectives:

- Empower the community to take positive steps to manage their health through the provision of clean and safe drinking water.
- Use theatre to engage and educate the community about the importance of good WASH practices.
- Promote the building and usage of latrines.
- Work with the leadership to create sustainable WASH solutions.



The villages of Jitaakili and Mwangia receive their ODF certification.

Activities 2020

Date	Activity	Description	Number of people reached
3-7 February	Baseline research and survey	The baseline was carried out to ascertain the level of knowledge and understanding within the community on WASH practices. The team also collected data from health centres and schools.	1151 households 2 dispensaries
17-21 February	Community Entry Meetings	Introduction of the SAFE Pwani WASH program to the residents of Ndavaya through 6 meetings in the different villages of Gulanze sub location.	352
	Distributor Training	Identification and training of SAFE Pwani distributors from within the community. Representatives were chosen from each village and a final thirteen were selected to take part in the project.	52
15-22 March	Performance Minstrel	Community theatre outreach that educated, entertained and shared information to the community.	1268
First week of every month	Distribution of P&G purifier of water	Continuous activities carried out by SAFE Pwani's field workers (distributors) which involve data collection, distributing water treatment products with demos and community education.	8240
First week of every month	Monthly stakeholder meetings	Monthly stakeholder meetings with county administration, health officials, village representatives and partner organisations.	16
24-28 June	Monitoring and evaluation	Project supervision, monitoring and evaluation through survey of randomly selected households in the target community.	318 households

Highlights

Positive and cooperative attitude of the community members: The Gulanze community have embraced the project and the education that SAFE Pwani have provided through the performance tours and distributors. Families are taking the initiative to seek out the distributors when they are running low on the water treatment products, and each village is pulling together to achieve ODF status.

Success of monthly stakeholder meeting: This new activity, which was proposed by the Public Health Officer (PHO) has significantly contributed to the success of the project, particularly in the latrine building and ODF certification activities. The village administrators are working hand in hand with the SAFE Pwani team and the project distributors to monitor latrine and hand wash building.

Support of the local administration: The local PHO and the Kwale Assistant County Commissioner (ACC) and other arms of the local government have provided excellent support and leadership throughout the implementation of the project. WASH is a priority area for the ACC, he therefore facilitated SAFE Pwani's permissions to keep the project going through the COVID-19 lockdowns on the provision that the team also sensitise the community about COVID-19 prevention.

Results

	Baseline Figure	Current Status	Notes
Water Treatment	Inconsistent and unreliable distribution of clean water products from the Government. 6% of households treat water.	Average of 8239 people reached every month. Average of 490,598 liters of clean water distributed per month. 99% of households are treating their water	The community have fully embraced water treatment and are anecdotally reporting an increase in their health and wellbeing. M&E has also shown water treatment knowledge is spread throughout the families, with the children being able to perfectly demonstrate how to treat water.
Latrine Building	296 facilities. Person per latrine ratio - 26:1. 0 out of 13 villages achieved ODF status	745 facilities. Person per latrine ratio - 11:1. 3 out of 13 villages achieved ODF status.	The project has seen a 152% increase in the number of latrines in the community. This has led to three villages being declared ODF zones, with others fulfilling the requirements and waiting to be certified.
Hand wash facilities	Person per hand wash ratio - 63:1. 75% of facilities in use had soap.	Person per hand wash facility ratio - 7:1. 95% of the hand wash facilities in use had soap.	The project has seen an 800% increase in the number of hand wash facilities. The significant increase is due homesteads building two handwash facilities. One at the entrance for COVID-19 protection, and one by the latrine for hygiene purposes.

Challenges

COVID -19 disruption to the Programme: COVID-19 has made it difficult for the team to carry out their performance tours. Extra budget was incurred to test and provide PPE for the performers and some venues were not viable due to social distancing regulations.

COVID-19 causing economic hardship within the community: The COVID-19 restrictions have significantly affected the household income levels, leaving a lot of families struggling to afford food and other basic essentials. Often, the SAFE Pwani team were asked to intervene to help families in need, who were asking why they were distributing clean water, when food was what they needed.

Lack of Diagnostic equipment at the health centre: The Gulanze Dispensary lacks the equipment to diagnose specific diseases. Therefore, the clinic only records symptoms, such as diarrhoea and stomach aches. A key performance indicator of S.A.F.E.'s water project is the reduction in hospital admissions for under 5's with water borne diseases, the lack of capacity at the health centre to record this data is affecting SAFE Pwani's ability to assess the effect the project is having on children's health.

Way Forward

- To continue distribution of water treatment products to the designated areas.
- Push for more villages to be declared ODF zones through partnership with the leadership and KWAHO.
- Focus educational activities on the areas that SAFE Pwani feel lack WASH information to drive forward change in this area.
- Expand the programme to educate neighbouring communities that share water sources with the villages that SAFE Pwani are currently working with.