



SEMA
ustainable Environment Management Action

SUSTAINABLE ENVIRONMENT MANAGEMENT ACTION (SEMA) ANNUAL REPORT_2017



About SEMA

Sustainable Environment Management Action (SEMA) is a Singida based Non-Governmental Organization (NGO) which strives to fight poverty and environmental degradation in the rural areas of the poor and marginalized communities of Singida Region. SEMA was registered under the Societies Ordinance Cap. 337 on the 10th March 1998. The organization was also awarded a Certificate of Compliance No. 1594 for non-Governmental organizations under Act 2002, section 11(3) of No 24 of 2002 on 9 March 2006.

SEMA implements an integrated community development project focusing on Water and Sanitation, Natural Resources Management and Rural Development in the rural areas of Singida region and Tanzania as whole, paying special attention to disadvantaged groups, through facilitating dialogue on issues such as access and ownership of resources, the management and flow of information as well as good governance and human rights. SEMA stimulates and supports the villagers' own initiatives and efforts to solve their problems.

Specifically, SEMA works towards:-

1. Villages empowerment in terms of organization
2. Improved health and availability of safe and sustainable water
3. Improved attitudes towards environmental protection
4. Increased household income and economic activity
5. Enhancing preventive skills and measures against HIV/AIDS spreading among rural Communities

Our Vision

To be the leading organization in supporting community access to improved quality services in Tanzania

Our Mission

To empower communities to address development challenges through a participatory approach and transfer of skills and knowledge for sustainability

Our Core Values:

Integrity, Respect, Accountability, Transparency, Faithfulness, Responsiveness, Commitment, Solidarity, Motivation, Love and loyalty

Our Key Results Areas:



Our Partners:

Besides running our own activities like **Workshop** and **Vocational Training Center (VTC)**, SEMA carries out consultancy work for other organizations and individuals in need of our specialized skills. We have gained valuable experience through working in partnership with the following:

- ✓ *Water Aid Tanzania*
- ✓ *Foundation for Civil Society (FCS)*
- ✓ *World Food Programme (WFP)*
- ✓ **WINROCK INTERNATIONAL**
- ✓ *Local Government Authorities (LGAs) and Communities*
- ✓ *Raleigh International*
- ✓ *Stromme Foundation East Africa (SFEA)*
- ✓ *Good Neighbors*
- ✓ **Tunajali II**
- ✓ **Forum CC**
- ✓ *Save The Children*
- ✓ **WARIDI**
- ✓ *Legal Service Facility (LSF)*
- ✓ *Catholic Relief Services (CRS)*
- ✓ *Opportunity for Youth employment (OYE) - SNV*
- ✓ *Rain Foundation – Netherlands*

✓ **MAPAC, MPACE, ILAM, IPAC IKUNGI, IPAC ILONGERO & WASS**

Our Projects:

In 2017 SEMA implemented number of projects in three (3) region of Tanzania which are Singida, Morogoro and Mbeya in the following Districts:

- Singida Mc, Singida Dc, Iramba, Mkalama, Ikungi and Manyoni in Singida
- Mvomero in Morogoro
- Mbarali and Mbeya in Mbeya region.

Project implemented in 2017 includes:

- Improved School Water Sanitation and Hygiene (SWASH) Iramba Dc and Singida Mc– **Water Aid Tanzania**
- Home Based Project (HBC) Iramba – **TUNJALI II Program**
- Good Start Project - **Amref**
- Community Managed Micro Finance (CMMF) – Iramba and Singida Dc – **Stromme Foundation EA**
- Bonga in Singida MC and Singida Dc - **Stromme Foundation EA**
- CVST in Iramba and Singida Dc - **Stromme Foundation EA**
- Act Now Program and FK Exchange Program - **Stromme Foundation EA**
- ACATI project in Singida Dc– **Forum CC**
- Improvement of Community Hygiene and Sanitation in Mvomero – **WARIDI**
- Integrated Nutrition Education, WASH and Health for Improved Nutritional Status in Ikungi and Singida Dc – **Save the Children International (SCI)**
- Increasing access to justice by strengthening the capacity of paralegals for improved and sustainable legal aid in Singida Region – **Legal Service Facility (LSF)**
- Improved S/WASH Status in Mbeya and Mbarali Dc – **Catholic Relief Services (CRS)**.
- Opportunity for Youth employment (**OYE**) in Ikungi Dc and Singida Mc - **SNV**

Thematic Area, Activities and Achievements:

Wash Services:



Wash Services provided includes Wash Services in Schools and Communities of Singida, Mbeya and Morogoro.

WASH Activities carried out in three (3) Districts are Baseline survey for needs

assessment, Community sensitization meetings, Capacity building of local Leaders, and Animators on sanitation and ignition process, Construction of School WASH Facilities to Schools (latrines, hygiene rooms, hand washing, water drinking points, burning



chamber), School awareness meetings, To monitor and evaluate hygiene activities, Formation and training of school health clubs, Training of school committee, Promotion of water hygiene practices, Design, print & distribute promotion material (EIC – Materials) and Training of School Teachers on CtC.

Nutritional Activities carried out includes Introduction meetings of the project activities at Ward level, Participate in selection of villages and Mapping of the services providers (VICOBA, CHWs, HF, Extension Officers and Theatre groups). Nutritional Components of SEMA programme integrates WASH Component as partly of improvements of nutritional status in 85 Villages of Ikungi and Singida Dc. The two components always go together.

A Good Start Project aimed at testing a new scalable model of integrating WASH in MNCH and SRH and demonstrating its effects on the health of Women and Children in Iramba Dc and Singida Mc employing CHWs, community mobilization and improvement of WASH Facilities in HF.

Achievements:

- Baseline survey on community OD status and WASH Committee's status was successfully done in 30 wards, 130 villages and 690 hamlets of the Mvomero district.
- 8HFs (4 Iramba and 4 Singida Urban) were rehabilitated and installed with improved WASH facilities to offer sustainable services.
- 157,648 people have access to services (81,540 Singida Municipal and 38,054 Iramba district), at which among them 29,161 are women of bearing age(18,268 Singida Municipal and 38,054 Iramba district) and 28,232 children under five(11,513 Singida Municipal and 16,719 Iramba district).
- 7Schools in Singida Mc and Iramba Dc meet ratio and design standards for WASH facilities (Drop holes, Hand washing, Urinals, Drinking water facilities and burning chamber) that caters for all groups all year around.
- 4,442pupils in 5 schools from Singida Mc and Iramba Dc benefited from improved WASH Facilities.
- 7 Schools committees trained and respective 6 Ward Development Committee (WDC) of Singida,
- 159 Teachers trained in 7 schools on hygiene and sanitation.
- 1047 participants from 130 villages, 30 Wards were imparted with knowledge on CLTS approach and data Collection successfully to Improve Sanitation and Hygiene status in their area to attain Universal ODF

Good Governance and Leadership

To ensure good governance and Leadership in Tanzania, SEMA in Partnership with LSF and Districts Council in Singida Region implements, Legal Empowerment project named, “Increasing access to justice by strengthening the capacity of paralegals for improved and sustainable legal aid” with aim to ensure access to legal aid to all, women in particular.



To meet the desired end SEMA by 2017, on top of capacity building to Districts’ Paralegals Units SEMA through these Units, provided Legal aid and Education to the community Members in Singida.

ACATI Project also ensures Good governance and Leadership through improved accountability by gearing through Capacity Building, Information generation, Advocacy and building collaborative platforms, Information dissemination and demands and Building critical mass to demand accountability.

These activities were enriched by participation in national and international events for awareness and sensitization.

Achievements:

- **803** clients (**471** men and **332** women) benefited from legal aid services.
- **33** GBV and VAC Cases were Successfully Resolved.
- **56,220** (**26,478** men and **29,742** women) Community members reached by Legal Education.
- **4000** EIC and BCC Materials designed, produced and disseminated to the community.
- **7.5%** of Paralegals Income produced locally from Local Resources.
- **4** Paralegal units able to plan, implement and report on project and finance as a result of capacity building.
- More than **4 Radio** Programme and **2 TV** Programme Carried out carrying Legal education messages.
- **152 LGAs** officials participated in different projects events.
- **16 CSOs** capacitated to advocate for reforms that promote greater transparency and accountability as well as accessibility, particularly for women, youth, poor and vulnerable communities.
- Improved LGAs and CSOs collaboration and collective actions from community.
- Communities in Singida empowered to report on irregularities and demand actions.

Livelihood Development



SEMA works towards livelihood development in marginalized rural areas of Tanzania. SEMA employed Income Generating Activities (IGAs), Savings and lending Groups in Communities of Singida in Singida Mc, Singida, Iramba and Ikungi Districts. Community Managed Microfinance (CMMF) and Community Vocational Skills Training (CVST) projects under Stromme Foundation EA have been able to improve the living standard of the young people aged 13-35 years old. This has been possible by mobilizing the youth in CVST and CMMF groups. Home Based Care (HBC) ended by early, 2017 also reached number of People Living with HIV/AIDs (PLHA) in Iramba District by engaging them in SILC and IGAs.

OYE project has been significantly changing the lives of young people aging 15-30 years by engaging them in self (employment) interventions to the sub sectors of horticulture farming, poultry and bee keeping, renewable energy (Improved cook stoves and solar) in Ikungi Dc and Singida Mc. This has been made to address the challenging problem of youth unemployment that in most of the developing countries has much as 50% unemployed youth.

Significant activities carried out are Project introduction to authorities' leaders at all levels, Conducting Need Assessment , Mobilisation and awareness meeting at community level, Life skills and Entrepreneurship training to the youth who are engaging in the programme, Purchase and distribution of learning materials to the CVST groups, Conducting vocational skills training, Supervision, Facilitation of CMMF group linkages and registration, Support training on CMMF members on CMMF methodology, Procurement of CMMF tool kits, Project support of start-up kits, Project Monitoring and Evaluation and field supervision.

Opportunity for Youth Employment significantly focused on Market scanning, Basic Life Skills, Technical skills, Business Development Skills Enterprise Development, Mentoring and Coaching, Constitution, Business plans preparation, internship and career skills provision to youth.

Achievements:

- **190** Savings and Lending Groups (**151CMMF** and **39 SILC**) were supported by SEMA.
- **66** Income Generating Activities Groups (10 CVST, **26** IGAs and **30** OYE – YLE's) were supported by SEMA.
- **114** Members of CMMF with Viable Individual IGAs.
- **4727 (1067M, 3660F)** Community members benefited from Savings and Lending Groups in Singida and Iramba Dc.

S/n	Type of Group(s)	Male (M)	Female (F)	Total
1	CMMF	944	3258	4,202
2	SILC	123	402	525
	Grand Total	1067	3660	4727

- Total savings of **47,321,499.00** TSh was achieved in all SILC groups.
- **936** Community members benefited from Income Generating Activities (IGAs) in Iramba, Singida and Ikungi Dc.

S/n	Type of Group(s)	Male (M)	Female (F)	Total
1	CVST	47	59	106
2	IGA	131	339	470
3	OYE – YLE’s	180	180	360
	Grand Total	358	578	936

- Improved living standard among youth engaged in Projects, and among PLHA.
- **360** (180 Singida Municipal and 180 Ikungi District), 50% of female and 50% of male was successful trained on Basic Life Skills, Technical skills (Poultry, Beekeeping, Improved Cook stoves, horticultural farming) and Business development skills.
- **160** youth (80 Male and 80 Female) was participated in internship at TAISH Farm, Mkhomoi poultry farm, Malongo poultry farm, SYCOSS and Nyumba ya nyuki.
- **30** Youth Led Enterprise was developed (19 poultry, 5 Beekeeping, 6 horticulture and 1 Improved Cook stoves). Startup kits provided was 5 Eggs incubator, chicken feeders and drinkers, wire meshes, soft timbers woods, iron nails, iron sheets, kench wires (for constructing poultry houses), bee suits, beehives, honey pressing machines, wax pressing machines and agricultural inputs (seeds, water pump machines, water pipes, water canes, CAN, UREA and DAPS).
- 1616(583M, 1616F) participated in Project Sensitization meetings in 7 wards of Singida and Iramba Districts.

Environmental Management



“Our programme largely takes into account 2030 Agenda for Sustainable Development and the Sustainable Development Goals which prioritize the environmental and natural resources.

In our projects implementation Environmental and natural resources has been taken as a cross cutting agenda”.

Many of the Sustainable Development Goals are directly environmental in focus or address the sustainability of natural resources. Individual

goals focus on health, food and agriculture, water and sanitation, human settlements, energy, climate change, sustainable consumption and production, oceans, and terrestrial biodiversity and ecosystems.

SEMA through implementation of ACATI Project which gears towards accountability of CSOs, Communities and LGAs in actions against vulnerability of climatic change is witnessed as one of the significant project in contributing to SDGs.

Activities implemented by ACATI Project are: Inception Meeting with Key environmental SHs, Base line survey, Preparation and Collecting CAG Reports, Climate Finance Tracking training with CSOs and One on One meeting, Reviewing of Environmental By – Laws with Singida Dc Experts, Project Ambassadors Training, Awareness on Climate Change, Good Agriculture Practices, Accountability and Transparency.

SEMA implementation of CVST and OYE project also support efforts of the environmental protection and preservation. This is witnessed through activities implemented by 2017 by youth groups like Organic Farming – Backyard gardening, Poultry, Beekeeping, Improved Cook stoves, horticultural farming et.c and Supporting Trees planting through Tree nurseries.

Achievements:

- **16** CSO capacitated to have ability on participating and become more actively and effectively on planning and budgetary processes, especially in agriculture and livestock, solid management in urban areas with particular emphasis on transparency and accountability
- **1** dialogue session with LGA and CSOs held.
- **32** messages written in the rocks and banners rise awareness to the community on issues of climate finance, accountability and transparency.
- **136** Youth involved in Environmental conservation activities.
- More than **35,000,000** Trees were sold for planting by CVST Youth in Singida Dc.
- We participated successfully in both national and international events.

Education

SEMA contributes significantly in education sector by creating conducive learning environmental for primary school children through improvements of WASH Facilities in Primary Schools in Mbeya and Singida.



Bonga Project in partnership with Stromme Foundation EA, Singida Mc and Singida Dc has been significantly in imparting education to girls out of schools aged 13 -19 years old. On top of imparting with basic life skills, literacy and numeracy skills, Bonga aims to develop various technical skills on different trades like knitting, sewing, events decorations et.c BONGA is a new project which is being

implemented in Singida DC and Singida Municipal in the four Centres established which are Mandewa, Ipembe, Majengo and Mtinko , the project started on September 2017 the total of 100 BONGA girls were recruited to the centres.

Activities carried out to meet the stated achievements:

- Project introduction
- Launching of the project
- Selection of animators
- Purchasing of learning materials
- Establishment of BONGA centres
- Training of BSTs
- Conducting Parents and BST meetings

SEMA Vocational significant roles in Vocational Training mechanics (level 1 – 111) and Domestic – 111) which is market



Training Center (VTC) also plays carrier development through in trades of Motor vehicle 111), Auto electrical (level 1 electrical installation (level 1 potential in today's labour

Achievements:

SEMA played greater roles by creating conducive learning environment in Primary Schools by improving WASH Facilities as stipulated in achievements attained in Wash Services. *Specifically with Bonga SEMA achieved the following:*

- **55** (53Male, 2Female) Students successfully graduated in courses of Motor vehicle mechanics (level 1 – 111), Auto electrical (level 1 – 111) and Domestic electrical installation (level 1 – 111) from SEMA Vocational Training Center (VTC).
- **4** Animators from four wards of Majengo , Mandewa , Ipembe in Singida Municipal and Mtinko Ward in Singida District Council were selected and employed by the project.
- **419**, (179M, 240F) participated in the awareness creation meeting all 4 Wards of the project.
- **4** Bonga centres were established of which three (3) are in Singida Municipal and one (1) in Singida District.
- **100** Bonga girls were selected and joined Centres whereby 32 in Mtinko, 28 in Mandewa, 22 Majengo and 16 in Ipembe Ward.
- SEMA has successfully carried out 1 Learning exchange between Norway, Uganda, India and Tanzania were by 2 Participants benefited

Health

Investing in Health has been aspects of sustainable republic of Tanzania. roles towards newborn, and child SRHR, Youth and special attention. newborn, and child health

Districts of Singida Region,

largely involved creating conducive

HF. This has been possible through integrations of WASH Facilities at Mgongo, Ndago and Maluga Health Centers and Kiombi Hospital in Iramba Dc, while Sokoine Regional Hospital and Singida Referral Hospital Benefited as well, through Good start project in partnership with Amref.



SEMA priority towards social development in the united SEMA plays significant improvements of maternal, health. Male involved in Women have been paid Improvement of maternal, has been done in two (2)

Iramba Dc and Singida Mc which

environment for Reproductive Health in

HBC project in partnership with TUNAJALI II was successfully implemented in Iramba District by the project year ending 2017, with aim to improve Health Status of PLHA. Most of activities carried out were Community Based HIV Counselling and Testing (HBCT), Home Visit of Clients, Tracking of LTFs, Referrals provision to CTC, Forming and Supporting Psychosocial Groups. These all activities were done with Support of Community based Volunteers.

With 2017, SEMA successfully launched new project named, “Integrated Nutrition Education, WASH and Health for Improved Nutritional Status” in partnership with SCI, which aims to improve Health Status through improved Nutritional status in the Singida.



However by SEMA integrates Health, Women, and Youth and Gender issues in all her project implementation.

Achievements:

- **2146** PLHIV (708M, 1438F) were enrolled into HBC, among them 1442 received nutritional care, 334 Economic support and 1662 were regularly visited.
- **23** Clients received Post GBV services including psychosocial support and 1 PEP.
- **24** psychosocial support groups with 305 Members (85M, 220F) were formed.
- **199** PLHIV enrolled in NHIF – 19 (7M, 12F) and CHF – 180 (48M, 107F).

- **317** Individuals were counselled and tested for HIV, whereby 40 were Positive, 277 were negative.
- **1719 (65M, 1654F)** Number of CMMF members sensitized in HIV/AIDS.
- **34 (8M, 26F)** Community Volunteers were involved in HBC services provision.
- **83** Community Health Worker (CHW) (**43female, 40male**), were identified to support Nutritional project.

Institutional Development

Institutional Development is the core role of SEMA. SEMA develops its self for it's own sustainability while enhances growth of other Institutions working together.

SEMA carries out regular training to it's staff, with regular mentoring and coaching. This is done collectively with SEMA partners.

SEMA in LSF and LGAs Mentor (RMOs) to 6 Paralegals Units namely MAPAC, IPAC IKUNGI, & WASS. On top of SEMA worked to make grown up and can work as



collaboration with works as Regional Organizations Districts' of Singida Region MPACE, ILAM, IPAC ILONGERO legal empowerment sure that these Units are independent NGOs.

Achievements:

- Engaged actively with 6 Paralegals units
- **90 (55M, 35M)** Paralegals were successfully involved in capacity building program.
- **152** LGAs were successfully involved in Projects Events.
- **4** Paralegals units are able to plan, implement and report on their project implementation properly.
- More than **4** Paralegals Units have standard operational manuals.
- **34** SEMA Staff successfully participated in different capacity development training on Finance, Data and Reports

Looking Forward to 2018:

SEMA will strategize and invest more in its own thematic areas by working with different Stakeholders. Ongoing Partnership will be more results based, which will impact positively the communities in which SEMA struggles to serve. SEMA plan to have continued relationship in project implementation from her Partners LSF, SCI, SFEA, WARIDI, CRS and Forum CC just few to mention with notable support from our long years partners Water Aid Tanzania. SEMA will be in position to form a positive partnership with an individual and/or organization that will add value or contribute to her thematic areas.

Furthermore, SEMA will keep on offering consultancy services in its experienced areas like Water Supply, Proposal, Business, Data Collection, Report write up et.c while put more emphasis on its' own IGAs like Workshop and VTC for her sustainability

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