



TERMS OF REFERENCE FOR A SOLICITED WRC PROJECT

KEY AREA THRUST PROGRAMME TITLE	STRATEGIC	39: Giyani LSCR Programme Business Development Capacity Building Developing and piloting enterprise development capacity building for rural community-based water schemes.
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Background and Rationale

Climate change has emerged as one of the most challenging issues in the global arena within political, scientific and socio-economic contexts. It brings significant changes that have both direct and indirect development impacts across economic sectors such as water, energy and agriculture. Funded by the Government of Flanders, the Water Research Commission (WRC) together with partners Tsogang Water and Sanitation (Tsogang), Association for Water and Rural Development (AWARD) and the University of the Western Cape (UWC) are implementing a programme that aims to demonstrate climate adaptive responses and solutions for improved water utilisation in the Giyani Municipal area. Our ambition is to positively impact the lives of 5000 beneficiaries and facilitate the creation of socio-economic opportunities of an estimated 200 beneficiaries from 2022 until 2024.

The Giyani LSCR Programme will focus on improving local scale adaptation and resilience by:

- Work package 1 - Strengthening and enabling environment whereby local authorities, institutions, communities, tribal authorities and market players are mobilised to improve climate resilience and water utilisation. This is being led by the WRC and AWARD;
- Work package 2: Improving energy, ground and surface water solutions developed with communities to optimise and diversify water sources by scaling the Multiple Use Water Services (MUS) model, solar energy and operationalising water, energy, and food nexus (WEF) opportunities. Tsogang and UWC are the research, design, and infrastructure implementation partners.
- **Work package 3: Supporting post-project sustainability that enables new models and partnerships for WEF and MUS local economic development community appropriate supply chain strategies and opportunities.**

This TOR focuses on developing the learning tools, documenting the approach on rural and social enterprise management to ensure post-project sustainability and creation of a local economy enabled by water provision and climate resilience solutions. This includes technical, financial, business and social skills to operate and sustain livelihoods and enterprises. There are various challenges that the Programme will need to address to develop and transfer knowledge for local economic development (LED).

The water and climate related market enabling component of Work Package 3 requires broad engagement of public, private and civil society stakeholders in the area mandated with Social Investment, LED and Enterprise Development objectives and resources. The Giyani LSCR Programme aims to tap into these networks to support the knowledge generation and transfer opportunities.

The following communities and small-scale farming areas are being targeted by the Programme:

Five (5) Agriculture sites:

- Hlamebeto multipurpose agricultural primary co-operative
- Duvadzi Youth Organic Agriculture co-operative
- Ahi thireni Mceqkwa co-operative
- Matsambo Gamba Project (PTY)LTD
- Macena agricultural primary co-operatives limited.

Four (4) Community Water Supply areas:

- Mbhedle (Population=1230).
- Mayephu (Population=1940).
- Mzilela (Population=1150)
- Matsotsosela (Population=2300).

These communities and farming areas are central beneficiaries and partners for enterprise development, LED, supply chain network and market development that will extend into Giyani. It is therefore important to understand the current Giyani/Mopani context servicing and providing opportunities that can be leveraged through provision of alternate water sources and through sustainable water management practices to these communities and farms. Equally important is working with existing value chains and partners who are active in Limpopo in developing, generating, packaging, supporting and piloting capacity development projects that benefit rural communities towards improved livelihoods.

Overarching Aim:

The overarching aim of the project is to: *Develop and pilot rural enterprise capacity development modules that will complement operational training modules for empowering targeted communities and project rural water schemes*

Specific Objectives:

- Engage broadly on the key partnerships and networks in Limpopo that could lend value to relevant capacity development and new knowledge generation and identify the agricultural co-operatives and water community scheme participants that will benefit from a train the trainer programme.
- Identify and formulate appropriate training modules (inclusive of business development, governance, sustainable agriculture, renewable energy, water access, sustainable supply and use and O&M considerations as well as awareness on local climate change impacts to water and agriculture) for local economic development and enterprise development linked to community-based water schemes.
- Pilot training modules via a train the trainer initiative across all agricultural and community water schemes to finalise a package of learning tools and appropriate approaches to be implemented more broadly via sector partners.
- Investigate how training can lend to payment for services and investment in rural community-based water schemes and integrated agricultural activities.
- Develop insights and recommendations for the adoption by the key partnerships and networks and advise on how roll-out of similar capacity development programmes in other parts of the water sector could benefit such communities in Limpopo and possibly South Africa and it's potential for other African partners/contexts.

Deliverables:

1. Inception Report with planned activities to develop a pilot programme and schedule for content consolidation (available material from partners) and training development, knowledge transfer, and pilot implementation for the benefit of the Giyani LSCRP to target 220 beneficiaries.
2. Provide a report on the key partnerships and networks in Limpopo that could lend value to relevant capacity development and new knowledge generation for the project. This includes databases of accredited providers e.g., agricultural services training and link to mapping study done by WRC programme team on technologies, enterprises and business readiness.
3. Utilising WRC developed guidelines where applicable or material available from appropriate partners, convert, translate and develop training manuals/modules for enterprise development, and rural transformation for current and aspiring enterprises. This includes guides and training for sustainable agriculture, sustainable water use practices, renewable energy practices and climate change impacts and services, that can be used, accepted, developed, operated, and maintained by the local rural communities and co-operatives, who often lack formal education/capacity and resources.
4. Pilot the training across the 220 targeted beneficiary and record appropriateness, lessons and experiences.
5. Provide a report on how training can lend to payment for services and investment in rural community-based water schemes. i.e., strengthening current cost and revenue models for the types of business relevant to communities.
6. Develop and report on the learnings and recommendations of the pilot project and its application/relevance for roll-out more broadly in Limpopo and in South Africa and other African partner contexts.

Time Frame: 12 Months**Total Budget: R 1 450 000.00**

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