

CENTRAL KAROO DISTRICT MUNICIPALITY

SECTION: MUNICIPAL HEALTH

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PROJECT PROPOSAL

HEALTH & HYGIENE TRAINING & EDUCATION PROGRAMME



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1. INTRODUCTION

The Central Karoo District's greatest assets are its people and natural environment.

The Central Karoo District is one of five districts in the Western Cape Province. The District comprises of three Local Municipalities, namely Beaufort West, Prince Albert and Laingsburg.

With a population of 71 011 the Central Karoo is the smallest district in the Province. Area wise the District is quite vast, covering a total of 38,885 square kilometers.

Geographically the Central Karoo District is the largest district in the Western Cape Province; invariably this means that distances between settlements within the district are vast. Laingsburg is about 200 km from Beaufort West, while Prince Albert is 170 km.



To ensure the health and safety of our residents and to protect the constitutional right of every individual to an environment that is not harmful to his / her health and well-being, it is important that the Central Karoo District Municipality recognizes and effectively manages its unique asset, the environment.

Living conditions in the Central Karoo Region are typically poor with residents facing a range of basic livelihood challenges, high levels of exposure to indoor air pollution, inadequate food storage facilities, safety and security risks and a range of other health hazards.

Despite the best intentions of municipalities within the Region limited progress has been made in bringing much needed development and quality of life improvements to residents living in the Central Karoo Region.



2. OBJECTIVE(S) OF THIS PROGRAMME

The objective of this Programme is to educate and empower people to help them to:

- Address the dignity of communities;
- Improve health and hygiene conditions and to create a healthy environment;
- Change negative behavioral patterns towards health and the environment;
- Reduce the exposure of residents to diseases; and
- Identify other positive actions.

This project also includes the development of educational material addressing environmental health issues.

Environmental education also is not only about gaining knowledge of environmental issues - it goes deeper to the motivation behind our actions. Nurturing values, such as 'care', 'respect' and 'responsibility', are an equally important aspect of environmental education.

3. ROLE OF MUNICIPAL / ENVIRONMENTAL HEALTH SERVICES

The Central Karoo District Municipality is sanctioned by legislation to provide municipal / environmental health services within its area of jurisdiction.

Environmental health means a condition of optimal wholesomeness of the environment in which man exists and interacts with through the lowest possible presence therein or total absence of any stimuli detrimental to human health.

The National Health Act, 2003 (Act 61 of 2003) defines municipal health services as water quality monitoring, food control, waste management, health surveillance of premises, surveillance and prevention of communicable diseases excluding immunization, vector control, environmental pollution control, disposal of the dead and chemical safety, but excludes port health, malaria control and control of hazardous substances.

Municipal / Environmental Health Services are rendered by six (6) Environmental Health Practitioners (EHP's) in ten (10) communities in the Central Karoo Region, namely Murraysburg, Beaufort West, Nelspoort, Merweville, Prince Albert, Leeu-Gamka, Klaarstroom, Prince Albert Road, Laingsburg and Matjiesfontein, as well as in the rural areas of the three (3) districts in the Region, namely Beaufort West, Prince Albert and Laingsburg.

Aware of the constitutional right of every person to an environment that is not harmful to his or her health or well-being, the Section Municipal / Environmental Health of the Central Karoo District Municipality wants to protect and promote the health and well-being of all our residents in the Central Karoo Region by providing, in conjunction with applicable laws, a sustainable, effective and responsible municipal / environmental health service.



4. TRAINING & EDUCATION PROGRAMME: FOCUS AREAS

4.1 Water Quality:

- Water for life – Community Water Security;
- Sources of water pollution;
- Prevention of waterborne diseases;
- Clean water and hygiene practices;

4.2 Waste Management:

- Sanitation is Dignity – Health and Sanitation User Education;
- Waste disposal and your environment;
- Recycling – Where to start;
- Safe handling of Health Care Waste.

4.3 Food Safety:

- Seven golden rules for safe food preparation;
- Safe Food Handling;
- Guidelines for Food Handlers;
- Personal Hygiene;

4.4 Environmental Pollution Control:

- An Introduction to the Environment;
- Sources of land pollution;
- Caring for your health and the environment;
- Indoor air quality.

4.5 Communicable Diseases Control:

- Outbreak response;
- TB & XDR TB;
- Rabies;
- Prevention of communicable diseases;
- Hand washing techniques to reduce the spread of infectious diseases.

4.6 Vector Control:

- Identifying vectors, their habitats and breeding places;
- Rodent Control.

4.7 Chemical Safety:

- Household Hazardous Waste;
- Safe use, handling and storage of chemicals;



5. PROJECT TIMEFRAME, ACTIVITIES & BUDGET

Timeframe	Activity	Expenses	Budget
July 2022	Sign MoU with Funder	None	N/a
Aug. – Sept. 2022	Inform Category B-Municipalities of project in their area of jurisdiction	Travelling costs etc.	R4 000.00
	Meet with relevant communities informing them about the project	Travelling costs etc.	R12 000.00
	Identify facilities for training		
October 2022	Establish Training & Education Committees in the District	Travelling costs etc.	R12 000.00
Oct – Dec. 2022	Purchase training equipment and relevant project material	Equipment & material	R70 000.00
Oct.' 22 – Jun.' 23	Place articles in local newspaper w.r.t. Project on a continuous basis	None	N/a
	Training & Education - <i>Once a month training in every community over a period of nine (9) months</i> <i>Beaufort West; Murraysburg; Merweville; Nelspoort; Prince Albert; Leeu-Gamka; Klarstroom; PA Road; Laingsburg & Matjiesfontein</i>	Travelling costs etc.	R65 250.00
September 2022 December 2022 March 2023	Compile Quarterly Project Progress Reports to Funder, Council, Category B-Municipalities and other stakeholders	None	N/a



June 2023	Compile Final Project Report to Funder, Council, Category B-Municipalities and other stakeholders	None	N/a
Sub-total			R163 250.00
Admin. Fee (10% of total amount)			R16 325.00
Total Project Cost			R179 575.00

GEVZ.

