

TERMS OF REFENCES: MANDENI CLIMATE CHANGE STRATEGY

Activity 1: Project inception

- Inception meeting conducted.
- Establishment of committees such as Project Management Team (PMT) and Project Steering Committee (PSC).
- Prepare stakeholder engagement plan.

Activity 2: Baseline review/assessment of adaptation and mitigation background documentation and identification of gaps, including

- Conduct an analysis of key climate-related documents (policies, strategies, action plans, programmes, projects and activities, and etc.), institutional capacity and organisational arrangements for different sectors;
- Conduct climate scenario analysis and projections. Review existing information on key weather elements including rainfall, and temperature over a select period of time. Identify the prevailing climate change hazards, their associated impacts on sectors and communities.
- Engage key stakeholders from different sectors to identify broader climate change issues.
- Assess the information gaps, evaluate and map the Municipal situation with regard to climate change mitigation and adaptation

Deliverables: Baseline Review & Analysis report.

PSC MEETING TO PRESENT ACTIVITY 1 AND 2

Activity 3: Assessment and prioritisation of climate change risks and vulnerabilities, including

- Short term to medium-term Climate Change Vulnerability Assessment and Mapping
- Identify Municipal and broader climate change issues.
- Identify the prevailing climate change hazards, their associated impacts on key sectors and community livelihood as well as the most affected groups.
- Analyse the exposure and sensitivity of key sectors and community livelihood as well as the most affected groups, etc.
- Assess current coping mechanisms and overall adaptive capacity and their extent of effectiveness.
- Develop vulnerability index for the municipality using a set of selected biophysical and socio-economic indicators to reflect exposure, sensitivity, and adaptive capacity of key sectors and populations.

Deliverables: Vulnerabilities and climate change risk assessment and prioritisation reports.

Activity 4: Assessment of emissions sources

- Mitigation Green House Gases emissions and removals profiles and potentials.
- Profile main sources and sinks of greenhouse gases in the Municipal area.
- Identify the activity data needed to estimate Green House Gases emissions.

Activity 6: Identify adaptation and mitigation measures and review/ develop Municipal Strategies.**PSC/STAKEHOLDER CONSULTATION MEETING TO PRESENT ACTIVITY 3, 4 & 5****Activity 7: Closeout & Review and develop an integrated, simplified and easy Implementation Plan, incorporate interventions that encourage co-benefits between adaptation and mitigation responses:**

- Propose adaptation actions for the respective climate change hazards and develop a plan for implementing the actions to manage the associated risks.
- Provide appropriate, context specific and practical Green House Gases mitigation measures, programmes, projects and means of financing and support needs in relation to the coordination and implementation.
- Identify priority options that will contribute to achieving low-emission climate-resilient development objectives.
- Following an assessment of socio-economic impacts and cost-benefit analysis of the priority mitigation and adaptation options, financing and policy instruments are identified to enable the magnitude of investment and financial flows required for implementation of these options.
- Identify required investment and financial flows, and make recommendations for short-, medium-, and long-term scenarios
- Prepare Draft Mandeni Climate Change Response strategy, Action Plan with timeframes and budgets for recommended activities/actions, and Results Monitoring Framework
- Identify resources and/or possible sources of funding/grants to implement priority actions.
- Define roles and responsibilities of the various stakeholders as per implementation of the actions.
- Make recommendations for capacity building measures.
- Host stakeholder engagements for discussion and feedback; (members of the public from all sectors.
- Prepare Workshop Report and revise Draft Municipal Climate Change Response Strategy and Action Plan incorporating comments and feedback received from stakeholders.