



Meeting Title: 11th Central KZN Climate Change Compact Meeting

Date and Time: 07 April 2017, 09:00 – 15:30

Venue: Enterprise iLembe, Ballito

Attendees: The meeting was attended by 22 members, including the Deputy Mayor iLembe. See Appendix A for a register of attendees. Municipalities represented were:

- Ray Nkonyeni Municipality
- eThekweni Metropolitan Municipality
- KwaDukuza Local Municipality
- iLembe District Municipality
- uMshwathi Local Municipality

Other institutions and partners present included:

- South African Local Government Association (SALGA KZN)
- KZN Department of Economic Development, Tourism and Environmental Affairs
- FutureWorks

Apologies:

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| • Cherise Harris | Msunduzi Local Municipality |
| • Noloyiso Walingo | Ugu District Municipality |
| • Kerina Singh | Msunduzi Local Municipality |
| • Malcom Canham | eThekweni Municipality |
| • Marc Hattingh | uMngeni Local Municipality |
| • Nomalungelo Ndlovu | uMgugundlovu District Municipality |
| • Rodney Bartholomew | Msunduzi Municipality |

Welcome and Introductions- Masupha Mathenjwa

The 11th Central KwaZulu-Natal Climate Change Compact (CKZNCCC) meeting commenced with a special welcome to the Honourable Deputy Mayor of iLembe District Municipality. Masupha Mathenjwa (MM) from iLembe District Municipality highlighted that the aim of this particular meeting was to provide an overview of the Durban Adaptation Charter (DAC) and the role of the CKZNCCC to the Deputy Mayor of iLembe District Municipality whilst also highlighting some of the work implemented by member municipalities.

DAC and CKZNCCC Overview- Zama Khuzwayo

Zama Khuzwayo (ZK), representing eThekweni Municipality and the DAC Secretariat, provided a brief overview of the DAC and the CKZNCCC. Compact members have benefitted from various capacity building initiatives including city to city partnerships on climate change. The DAC will be exploring a number of different areas going forward including: training line function departments in climate change, drafting a Green Climate Fund proposal as a Compact, and securing political support.

SALGA role and Commitment on Climate Change- SALGA

Slindile Maphumulo (SM) from SALGA KZN highlighted the various roles played by SALGA in providing capacity building and other assistance to all municipalities in South Africa. SM indicated that disaster management and climate change were crucial cross cutting themes in which the organisation has successfully provided support to municipalities. After having introduced the specific role of the Infrastructure unit within SALGA, SM highlighted a funding opportunity provided through R20 (Regions for Climate Change) for renewable energy, LED lighting and integrated waste management projects. SM suggested that the municipalities who had received funds from R20 be invited to the next meeting to share their experiences.

It was also highlighted that submitting a funding application as a collective or a group through SALGA or the Compact may increase the probabilities of successfully securing the funds than submitting as a single municipality.

Action: SM will invite funded municipalities to the next CKZNCCC meeting.

Action: DAC Secretariat will itemise discussion for the next meeting's agenda.

SM also explained SALGA and the provincial Department of Economic Development Environmental Affairs' (EDTEA) role in the KwaZulu-Natal Climate Change Council, which is chaired by the Provincial Premier.

Ntokozo Ngubo from EDTEA (NN) highlighted that a KwaZulu-Natal Climate Change Council Committee as well as the Climate Change Task Team made up of SALGA and provincial departments is in operation. NN indicated that there has been discussion and agreement to extend an invite to the CKZNCCC to attend the Council and CCTTT meetings.

Action: NN will follow up and communicate with DAC Secretariat

Discussion:

The floor was opened for questions and discussions, and the following noted.

- Joseph Memela (JM) of Mshwathi Local Municipality mentioned that the Municipality was looking into aligning their projects to the Mngeni Resilience Project implemented by uMgungundlovu District Municipality and requested assistance in this regard.

Action: ZK will communicate with Nomalungelo Ndlovu of uMgungundlovu District Municipality.

- The Honourable Mayor of iLembe District Municipality requested for SALGA to provide assistance, supervision and monitoring to funded municipalities on all the implemented projects so as to assess progress and allow for efficient handovers.

Rooftop Solar PV projects

Magash Naidoo (MN) from eThekweni Municipality's Energy Office introduced the Solar Photovoltaic project in their department. This energy project aligns with one of the objectives of the Durban Climate Change Strategy which is that 40% of eThekweni's electricity supply should be derived from renewable energy by 2030.

As part of the project a solar map has been developed which is used to estimate costs and potential savings when planning a Photovoltaic Installation on a rooftop. The tool is available for the public although data is specific to eThekweni Municipal Area. The website for the solar map can be found [here](#).

MN then handed over the rest of the session to Mazwi Mkile (MMK), also from the Energy Office, to provide a brief overview of the processes that took place during the inception stage of the project. MMK also highlighted the technical specification involved in the process. The budget for the project was provided by eThekweni Municipality.

Implementation of Climate Change Initiatives by iLembe District Municipality

MM of iLembe District Municipality presented on various climate related projects implemented within the municipality. The projects address issues of waste water, air quality, climate change and biodiversity management. The critical aspect highlighted was the acknowledgement of traditional authorities in implementing these projects. After explaining the various planning and implementation phases of the various projects, MM then allowed for a round of questions and discussions.

Discussions:

One of the key discussions was around the issue of acquiring funding for iLembe District Municipality. Funding is a major issue for iLembe District Municipality with regards to environmental projects, capacity building and advocacy. MM indicated that a lot is being done with the limited resources available.

Mainstreaming sustainability in daily operations within municipalities was highlighted as a key issue.

MN suggested that MM attend a biodiesel meeting that he is attending.

Action: MN will send biodiesel meeting invite to MM.

NN mentioned a proposal submission opportunity especially for replicable climate change projects. Municipalities were also encouraged to develop funding proposals for climate change projects that can be submitted when opportunities arise.

Action: MM will communicate with NN regarding proposal submission opportunity.

Funding Opportunities for CKZNCCC: GCF and others

SOD provided an update on the Green Climate Fund proposal. This is being refocused to include vulnerable communities, particularly informal settlement dwellers at the centre of climate change adaptation effort. A concept note will be submitted to SANBI when a call is advertised, and if successful, funds will be secured for the large scale transformative project proposal. A scaled-down version of this project proposal has been submitted to the C40 Cities Climate Facility and follow up telephone conferences are being planned.

Question and discussions:

With regards to applying for funding, MM mentioned that proposal writing is quite a challenge. SOD suggested that all Compact members should provide support with reviews of funding proposals. Requests for support should be submitted to the Compact Secretariat for distribution.

Action: DAC Secretariat will look into itemising this for next CKZNCCC Meeting agenda.

It was also highlighted that project proposals should always be available and SALGA is also available for review of these proposals.

Action: CKZNCCC members will consult with SALGA for assistance and guidelines on proposal development.

Compact Secretariat

ZK announced that the contract with FutureWorks to provide support to the Secretariat will be coming to an end in June. There is therefore a need for the CKZNCCC members to take on responsibilities, such as preparing for meetings, writing up minutes and communicating with members. It was decided that going forward the host municipality will be responsible for meeting preparation, communication and minutes. ZK indicated that the Energy Office has volunteered to provide some of the content for the DAC website. As a first action, the pictures and minutes will be sent to the Energy Office to write an article on the 11th CKZNCCC meeting for the website.

Action: ZK and FM will send content and pictures to Priscilla of the Energy Office to publish an article on the 11th meeting.

Update from District and Local Municipalities:

Ray Nkonyeni Local Municipality- Feziwe Mhlongo-FMH

Due to the focus on the amalgamation between Hibiscus Coast Local Municipality and Ezingoloni Local Municipality, there has not been much progress with climate change related work for the municipality. However, FMH did indicate that a service provider has been appointed to manage estuaries. The Municipality is continuing with their coastal management and waste management initiatives.

A question was raised around whether local municipalities need to develop their own environmental management framework and policies if they exist at the District level. It was suggested that local municipalities review the existing policies and identify any gaps and areas of focus relevant to the local municipalities.

uMshwathi Municipality- Sinethemba Zondi and Joseph Memela

Sinethemba Zondi (SZ) officially introduced Joe Memela (JM) as a key Compact member representing the Umshwathi Municipality.

JM indicated that environmental management is a new function within the municipality and he is still adding in the various elements of environmental management for the municipality especially climate change. They asked for climate change assistance from the Compact and indicated that they would request to host one of the CKZNCCC meetings.

Action: JM and SZ will communicate with their municipality regarding hosting the next CKZNCCC meeting.

KwaDukuza Local Municipality-Mbali Mpanza

KwaDukuza Municipality already have a climate change response strategy. The Municipality is working on low emissions development, green building guidelines and a Greenhouse Gas Inventory. They are currently reviewing their GHG inventory using the clear path tool. They have tried to apply for funding but unfortunately did not receive any but have received a capacity development opportunity with WWF Renewable Energy. The Municipality is also receiving technical assistance through the SALed project funded by USAID on climate change mitigation projects with a focus on capacity building.

With regards to proposal writing for funding, KwaDukuza Municipality indicated their interest in learning from other municipalities.

There is political buy-in as the mayor is a member of the Compact of Mayors. They have worked on getting buy-in from internal staff through providing capacity building initiatives, as a result, they have established key liaison from some internal departments within the municipality.

EThekwini Municipality

EThekwini Municipality is re-establishing the Climate Change Committee, which will provide political oversight and will be chaired by the Mayor. The Technical Task Team for climate change, which includes the heads of departments will ensure climate change is mainstreamed within the municipal departments.

The Municipality received funds from C40 to develop an action plan to implement the Durban Climate Change Strategy.

The Mayor attended C40 Women4Climate Conference in New York.

The City hosted an exchange visit for Mozambican officials to learn from the various projects implemented by the eThekwini Municipality. CKZNCCC members were also invited to a session on systematic conservation planning during the exchange.

The Palmiet Rehabilitation Pilot Project under the uMngeni Ecological Infrastructure Partnership Programme that aims to improve ecological infrastructure, water quality and reduce disaster is still in progress. The project has involved multi-stakeholder engagement which included community and local community members and a local tertiary institution.

Action: ZK to do formal presentation on the project for the next CKZNCCC meeting.

eThekweni Municipality will be retrofitting lights at uShaka Marine World and other eThekweni buildings.

A feasibility study is being done for biodigesters.

ILembe District Municipality

The Deputy Mayor identified lightning as a climate change challenge and how it affects rural communities. The local municipalities lack capacity to deal with such incidences. They are dependent on the District and the Provincial Disaster Management Centre to provide lightning conductors. The Deputy Mayor suggested that assistance should be provided to municipalities that lack resources. Ndwedwe and Maphumulo Local Municipalities are the two areas that suffer the most from the effects of lightning. She requested for partnerships to be formed to establish an effective way of responding to such hazards.

A suggestion was made regarding early warnings using a radar system to reduce vulnerability, and the installation of lightning conductors on houses. Community awareness regarding the risks associated with thunderstorms and lightning should also be prioritised.

Action: SOD will follow up within eThekweni Disaster and revert back to MM.

Training session on Carbonn Registry

The aim of the training session was to assist municipalities with climate change reporting in order to identify various project areas in the case of developing project funding proposals. Linda Somazembe (LS) of eThekweni Municipality who is responsible for various GHG reporting within eThekweni on various international reporting platforms facilitated this session.

The session highlighted the following important points:

It was noted that Municipalities that decide to work offline can email the completed excel sheet to ICLEI who will be responsible for loading it onto the Carbonn Climate Registry.

Due to the complexity and time constraints it was suggested that municipalities be given a period to complete the reporting process for their municipalities.

In moving forward, there will be a constant reminder every week for Compact members to complete the reporting sheet. It was agreed that all municipalities will need to have completed the sheet before the next meeting. LS and ZK have offered Compact members to email them for any assistance.

Action: All members will complete Carbonn Climate Registry sheet before the next CKZNCCC meeting.

Action: DAC Secretariat to circulate weekly reminders.

Announcements

An announcement was made with regards to a training opportunity previously communicated by the Secretariat. SOD has been selected to attend the EPIC-N training session which will take place in May 2017 prior to the Resilient Cities Congress.

SOD will also be attending the USA National Adaptation Forum where he has been invited to present on the recent UNEP Global Adaptation Network-funded exchange visits with Mozambican cities.

Another announcement was made regarding a CKZNCCC Case Study template to be used by the Compact to produce a booklet that illustrates all the projects implemented by CKZNCCC member municipalities. Municipalities were requested to complete the template and return it to the Secretariat in mid-May.

Action: Secretariat will send soft copy of template to all members.

Action: All members will complete Template.

Closing remarks

As the meeting came to an end, the Secretariat thanked iLembe District for having successfully hosted the meeting. It was agreed that the next meeting would be held on 09 June 2017, the host has not yet been finalised.

Action: FM will draft host reminder email and send out to all members.

Action: FM will draft meeting minutes and circulate to all.