



Climate Change and the effect on Municipal Infrastructure

28 January 2010

Agenda

14h00 – 14h15	<p>Welcome <i>Matthew Nell (Business Trust)-Host</i> <i>Golden Mahove (Business Trust)-Facilitator</i></p>
14h15 – 14h45	<p>Climate Change <i>Kobie Brand (ICLEI)</i> Exploring the challenges faced by Municipalities in determining and implementing strategies for adaption to and mitigation of the effects of Climate Change.</p>
14h45 – 15h30	<p>Panel perspectives National: <i>Dorah Nteo (Department of Environment and Tourism)</i> Municipal: <i>Flora Mokgohloa (City of Johannesburg)</i> Non-Government: <i>Peet du Plooy (World Wide Fund)</i> Private: <i>Anton Louis Olivier (NuPlanet)</i></p>
15h30 – 16h40	<p>Plenary discussion focusing on key issues pertaining to Climate Change and the effect on Municipal Infrastructure <i>Tea will be available during the plenary discussion</i></p>
16h40 – 17h00	<p>The panelists and the facilitator will provide closing remarks that identify key themes and issues going forward.</p>
17h00	<p>Closure <i>Matthew Nell (Business Trust)-Host</i> Cocktails</p>



The Infrastructure Dialogues has attempted to reduce their environmental impact for this dialogue and will continue to do so for future dialogues.

Among other things we have:

- *reduced printing*
- *reduced ink and paper*
- *have provided chilled tap water instead of bottled water*
- *used Sappi 50% recycled paper*

and we encouraged you to allow us to recycle your name badge

Speakers Biographies

Golden Mahove, Facilitator

Business Trust, Programme Manager

Golden Mahove holds an MBA and is a manager with the Business Trust with 17 years experience working on development matters. He has management responsibilities for:

- The Business Trust Community Investment programme (focus is on how to attract private sector investment to tackling poverty and developing inclusive markets). Specific programme thrusts focus on the following;
 - exploring the intersection of markets and the poor at a number of different levels
 - examining business models that lie behind the enterprise interventions making markets more inclusive;
 - institutional models for attracting investment to poor areas commercializing smallholder farming.
- Joint Initiative for Accelerated Skills Acquisition (JIPSA).

He has worked in South Africa, Uganda, Malawi, Tanzania, Kenya, Botswana, Angola, Zambia, Ethiopia, Ghana, Nigeria, Mozambique, Lesotho and the United Kingdom. He also has a background in economic development consulting and teaching/training market development practitioners.

Prior to joining the Business Trust, he worked as an Executive Director at ECIAfrica Consulting (Pty) Ltd where he spent five and half years and headed the Enterprise, Finance and Agribusiness Division. He also served on the board of the organisation. Before that, he worked for ten years as an Agribusiness Manager for CARE International in Southern and East Africa providing market related technical assistance. He has been a regular presenter at international conferences, and was a visiting lecturer at the Springfield Annual Business in Development Course in Glasgow, Scotland where he taught the Market Access through Market Intermediaries course.

Kobie Brand, Expert

ICLEI Africa, Regional Director

Ms Brand has a history of over 17 years in the environmental field in South Africa and internationally. Well known for her pioneering national initiatives in coastal management in South Africa, notably the introduction of Blue Flag into the country and initiating Coastcare and Working for the Coast, early in her career she specialized in environmental communications, policy development and sustainable livelihood projects. She received the SANCOR Award for Environmental Communicator of the Year in 2002 and is widely recognised for her award-winning environmental resources in the field of coastal management, invasive species and with the City of Cape Town.

Before joining ICLEI as Regional Director for ICLEI Africa, she was a senior manager in the Environmental Resource Management Department of the City of Cape Town until February 2008. Prior to this position she held an international position at the Global Invasive Species Program in Communications and Informatics.

Ms Brand, who has a legal background holds a political science post-graduate qualification, currently heads up the ICLEI Africa office which works across the entire Sub Saharan Africa with cities and local governments on local sustainability matters. ICLEI- Local Governments for Sustainability, founded in 1992 at the UN Headquarters in New York, has over 1100 member cities across the globe and is the leading voice of local government within the United Nations system. ICLEI's programmes focus on local action and innovative solutions in a wide range of development areas related to the MDGs such as climate change and energy, water and sanitation management, integrated urban planning and sustainable consumption and production.

In addition to leading the African office in these programmatic areas, Ms Brand is ICLEI's Global Coordinator on Biodiversity and runs a global initiative, Local Action for Biodiversity (LAB) on urban biodiversity in partnership with the IUCN and cities from around the globe.

Dorah Nteo, National Perspective

Department of Environmental Affairs and Tourism, Chief Director: Planning, Coordination and Information Management

Ms Nteo is Chief Director: Planning, Coordination and Information Management and also responsible for coordinating National Climate Change Adaptation response at the National Department of Environmental Affairs, her other roles involve, among other things to promote and direct state of the environment reporting in all three spheres of government; to develop appropriate and geographically referenced environmental information to support decision making; and to promote the incorporation of environmental objectives into strategic planning instruments at national, provincial and local levels as well as overseeing the development and implementation of South Africa's National Strategy on Sustainable Development.

Flora Mokgohloa, Municipal Perspective

City of Joburg, Executive Director: Environmental Management

Born and raised in Limpopo in a small village of Ga-Mothapo, where she completed matric at St Bede's High School in 1988. Obtained undergraduate qualifications in natural sciences at University of Fort Hare and completed a Master of Science degree in Engineering Management at University of Pretoria. She started her career as a junior lecturer in natural sciences in Limpopo at a teachers' training college and proceeded to Limpopo Department of Environmental Affairs where she was responsible for evaluating development applications (land-use, mining and environmental impact assessment applications). She was also responsible for setting up the Environmental Impact Assessment applications system when it was implemented in 1997. Before leaving Limpopo province, she was in the Premier's office responsible for integrating environmental issues in the provincial growth and development strategy. In 2000, she moved to national Department of Environmental Affairs where she was responsible for the law reform process for new EIA regulations.

She then joined the City of Johannesburg initially at Johannesburg City Parks as Director responsible for conservation and biodiversity management. During the preparatory phase of the World Summit on Sustainable Development she was recruited into the City to provide policy support to the city and the Executive Mayor in preparation for the WSSD and to set up the new directorate for environmental planning and management. When the new Environmental Management Department was set up in 2006, she was appointed Executive Director where she is responsible for driving the overall environmental management strategy of the city including directing overall environmental policy of the city, waste management, natural resource management, air quality and climate change. She has presented in national and international conferences.

She is mother to three teenage boys and enjoys travelling and reading and recently developed an interest in beading.

Peet du Plooy, Non-Government Perspective

WWF, Trade and Investment Programme Advisor

Peet is a mechanical engineer turned sustainability activist. After completing his studies at the University of Pretoria on an Eskom bursary, he worked for six years at the utility's R&D division, focusing on the numerical optimization of the combustion process in coal stations. In 2004, he joined the global conservation organization, WWF, as Trade & Investment Advisor for South Africa – a position he still holds. In 2009 he was also elected chairperson of the Environmental Goods and Services Forum, the South African green industries association.

He has expertise in the fields of energy, transport, information technology and the economics of sustainability. His professional passions include solar power, electric vehicles, group decision-support systems and low-carbon investment.

Anton Louis Olivier, Private Perspective

NuPlanet, Managing Director

Anton-Louis Olivier is a project developer in the clean and sustainable energy sector and has worked on energy projects in over 20 countries in Africa and Latin America.

Anton-Louis was born and bred in Pretoria, South Africa. After qualifying as a Mechanical Engineer, he completed a Masters Degree in Development and Environmental Economics, both at the University of Pretoria. Following on 5 years consulting work on renewable energy projects across Southern Africa, Anton-Louis joined the United Nations Environment Programme (UNEP) in Denmark in 1999.

He left UNEP in 2001 to establish NuPlanet, a project development and management company based in the Netherlands. After three years in Europe, he moved to South Africa where he is now the Managing Director of NuPlanet South Africa, a dedicated hydro power developer, owner and operator.

Most notably, Anton-Louis was in charge of the development of Bethlehem Hydro, the first new hydro power project South Africa in 20 years as well as some of the first greenhouse gas emission reduction projects to reach implementation in South Africa.

PREVIOUS DIALOGUES

Municipal Infrastructure Investment Framework

Documents	<p>Briefing Note & Dialogue Summary</p> <p>MIIF5 Finance Report V1.4, produced by the Department of Provincial and Local Government and the DBSA, 2008</p> <p>Municipal Infrastructure Finance Synthesis Report, produced by the World Bank, 2009</p>
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Municipal Infrastructure Asset Management

Documents	<p>Briefing Note & Dialogue Summary</p> <p>The National Infrastructure Maintenance Strategy, produced by the Department of Public Works, the CSIR and the cidb, 2007</p> <p>Maintenance: Saving Money in the Long Run, produced for the DBSA Infrastructure Barometer, 2008</p> <p>The State of Municipal Infrastructure in South Africa, produced by the CSIR and the cidb, 2007</p>
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Municipal Infrastructure Capacity

Documents	<p>Briefing Note & Dialogue Summary</p> <p>Municipal Situation Analysis, produced by Global Sustainable Development, 2009</p> <p>Numbers and needs in Local Government, produced by Allyson Lawless</p> <p>Support to Municipalities & Provinces to implement the AsgiSA Accelerated Infrastructure Development Programme Composite Research Report, produced by Ian Palmer and Jeremy Timm, 2007</p>
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Municipal Public Transport

Documents	<p>Briefing Note & Dialogue Summary</p> <p>15 Year review of public transport in South Africa with an emphasis on metropolitan areas, produced by Philip van Ryneveld, 4 March 2008</p> <p>Bus rapid transit, a cost effective mass transit technology, produced by Walter Hook, 2009</p> <p>Public transport: making the right mobility choices, produced by Laurent Dauby, Jul/Aug 2009</p>
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Please visit the website www.infrastructuredialogues.co.za to view all documents, presentations and summary notes from previous dialogues.

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