

# Aloe



City of Windhoek

City of many faces

Issue 11 • August 2013



## CITY OF WINDHOEK CONTINUES TO IMPROVE PUBLIC TRANSPORT INFRASTRUCTURES

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AND MUCH MORE . . .

The City of Windhoek has a responsibility to ensure proper public transport infrastructures are in place to cater for our residence. However, to ensure safety and order, we urge the residents to continue to abide to the traffic rules and regulations in place.

The traffic laws are there to guide all the road users on how to use the roads such as where to stop; load; turn etc. It has however been noted that some of the road users ignores the traffic signs and continue to load at prohibited zones, illegal parking, speeding and other offenses, which results in issuance of fines by the law enforcement.

Due to the phenomenal rate at which the City is growing, we are constantly reviewing our operations in order to try and meet the growth demand. To that effect, 301 taxi stops were identified in and around the City.

Taxi stop is a provision made on the side of the road where taxis can stop, pick-up or drop-off the customer and proceed. This project has started by erecting new and upgrading existing taxi stops around the City, a project which was budgeted to cost about N\$750 000.00 in the 2013/14 financial year.

TAXI STOP GROUPING		
Taxi rank grouping	Suburbs/Zones	Total number of Taxi Stops
T 1-50	Katutura Proper	42
T 51-100	Okuryangava	19
T 101- 150	Hakahana	5
T 151-200	Havana	3
T 201-250	Goreangab	11
T 251-300	Wanaheda	13
T 301-350	Khomasdai	27
T 351-400	Otjomuise	17
T 401-450	Rocky Crest	4
T 451-500	Dorado Park, Hochland Park & Pionierspark	24
T 501-550	Academia, UNAM, Prosperita & Cimbebasia	19
T 551-600	Olympia, Suiderhof, Klein Kuppe & Southern Industrial Area	32

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# Editor's Desk



**Josua Amukugo**  
 Manager: Corporate Communications, Marketing,  
 Tourism & Customer Care

It's an honour to welcome you our esteemed Aloe readers to the August edition. The long nights of winter are almost over and hopefully the cold breeze experienced mainly in the morning will soon be gone.

It is common cause that Municipalities and in particular the Windhoek Municipality makes an important contribution to poverty alleviation and economic development, through the provision basic services to households ,including poor households, investing in infrastructure and associated services that are critical for economic activity. In order to continue enhancing the quality of life of all our people as per our vision statement, this is only possible through rendering efficient and effective municipal services. However, we are still experiencing poor payment of municipal services provided, and as such it makes it difficult for the municipality to provide the service unhindered. It is therefore important that we all make it a priority to settle our bills on time and reduce the current debt which is standing at N\$ 390 millions.

We would like to remind you our residents once again about the danger of illegal electricity connections which is still being experienced especially in the informal settlement, despite several control mechanism in place to end this dangerous practice. It has been also noted that children are often spotted throwing several objects to the electricity poles such as shoes etc. This practice might be deemed fun by the young ones, but it is equally extremely dangerous. Let us make it all our responsibility to put an end to this type of practices.

Once again, thank you very for your continuous co-operation in using water sparingly especially

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T 601-650	Eros & Klein Windhoek	31
T 651-700	Windhoek West & Windhoek North	10
T 701-750	Central Business District (CBD)	23
T 751-800	Northern Industry& Lafrenz Township	15
	<b>Total</b>	<b>301</b>

A taxi rank is a permanent infrastructure where taxis can stop and wait for customers with time. The setup of this infrastructure may differ, but in terms of fare payments, they serve the same purpose, meaning, if there is a standard taxi fare paid from one public transport infrastructure to another, the fare should be applicable to the taxi stops that have been erected around the city. However, the City of Windhoek does not regulate the taxi fares, but only provides the infrastructures for public transport. The taxi fare is regulated by the Road Transportation board of Namibia under the Ministry of Works and Transport as custodian.

A bus stop is a designated place where



during the planned shutdown. We are counting on your continuous support in using water sparingly at all times as part of the long term measures to ensure we get through to the next rainy season. Keep well and enjoy reading until next time!

disembark. There are 160 bus stops along the entire bus route network in the City. Currently, most of these facilities are dilapidated and can no longer render the necessary services to our residents, who make use of the public transport services.

Out of this number, 68 bus stops have no shelters and 15 have shelters that are demolished. All the bus stops in Windhoek have bus stop signs. In fulfillment of its public transportation services provision mandate, improving public transport infrastructure, the City of Windhoek has introduced safe and convenient shelters for the commuters, by renovating the existing bus stops shelters as well as erecting new ones.

The new shelters are made of strong materials secured from any damage or structural vandalism and guarantees decades of service free life as opposed to the previous structures. This is done in order to prevent our residents from being exposed to the sun and rain while waiting for the buses. The renovation of bus shelters started in July and it is a two yearly contract.

While the City is doing its best to ensure that adequate infrastructures are in place for our road users; we urge all our residents to adhere to traffic rules and assist the law enforcement in enforcing enacted laws in the City, for the benefit of all road users.

The Aloe is produced by the Corporate Communications, Marketing, Tourism & Customer Care Division in the Office of the Chief Executive Officer. The public is welcome to make constructive submissions via the Editor's Column, and submissions should be forwarded to the following address.

If you wish to make comments, suggestions, contributions or advertise in the Aloe, send an e-mail to [communication@windhoekcc.org.na](mailto:communication@windhoekcc.org.na) or visit our website for more information at [www.cityofwindhoek.org.na](http://www.cityofwindhoek.org.na).

**Compiled by:** **Lydia Amutenya**  
 External Communications Officer  
**Scheifert Shigwedha**  
 Internal Communications Officer

**Editor:** **Joshua Amukugo**  
 Manager: Corporate Communication,  
 Marketing, Tourism & Customer Care

**Design & Layout:** **Gerhard Groenewald**  
 Graphic Designer (ICT)

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# WINDHOEK TO SHOW ITS INNOVATIVE WATER MANAGEMENT PRACTICES TO THE WORLD

The City of Windhoek has been chosen as the venue for the 9th International Water Reuse Conference of the International Water Association (IWA). One of the most important reasons for this honour being bestowed on Windhoek is the fact that the Goreangab Water Reclamation Plant has been the pioneer of direct potable reuse when it went into operation in November 1968. Until today, this plant remains one of only two plants worldwide, practicing direct potable reuse, the other being a plant in Beaufort West, South Africa, which went into operation in 2011.

As the earth has a finite amount of water that is available to its environment and its people, everybody on earth in some way or another practises reuse. Water is taken from nature, used and returned to nature as treated or untreated effluent. The latter happens inter alia where coastal cities even in this technological age, still discharge untreated sewage by marine outfall directly into the sea.

Cities along rivers or lakes, abstract water from the river or lake, use it and then discharge it back to river or lake, at different levels of treatment. The next downstream city abstracts water from the same river, viewing it as a "natural or conventional" water source. It should be obvious, that most natural water sources today contain noticeable amounts of sewage effluent from upstream communities. This is referred to as indirect potable reuse

and the differentiation is that there is an intermediate water body or "environmental barrier", between the water being sewage effluent and the water re-entering the potable supply of the next community.

Direct potable reuse, is where treated sewage effluent is not discharged into an intermediate water body where it is diluted with "natural water" before it is treated and used as drinking water. In Windhoek, waste water from predominantly domestic origin, is treated through a secondary treatment plant at Gammams, where after this unblended secondary effluent is piped to the Goreangab Water Reclamation Plant, where it is further treated to potable or drinking water standard. This treated water is then blended in a ratio of 1:2 or 1:3 with natural water from Von Bach Dam, and distributed to all the consumers of Windhoek. The water in the Windhoek distribution system at any time contains on average 20 to 25% reclaimed water, which four days earlier entered the Gammams Waste Water Care Works, as raw sewage.

Windhoek lies more or less in the centre of Namibia and has no natural water resources available, other than the underground water of the Windhoek Aquifer. This aquifer has a safe yield of 1,73 Mm<sup>3</sup> (million cubic metres) per annum whereas the current annual demand of Windhoek is 26 Mm<sup>3</sup>.

The perennial rivers of Namibia are situated on the northern border of the country, some

750 km from Windhoek, and on the very southern border of the country, about 850 km from Windhoek. The Atlantic Ocean, another possible source of water, is 360 km from Windhoek and 1700 metres below Windhoek in elevation. Although these sources are practically capable of supplying water to Windhoek, the cost is so prohibitive that it would only become feasible once all other options have been exploited.

Surface water from the NamWater Three Dam System, can for 95% of the time supply up to 17 Mm<sup>3</sup> per annum. Rainfall is however very variable and during the 2012/2013 rainy season, absolutely NO inflow was received into these dams. Had it not been that the previous number of years had been exceptionally good rainy seasons, Windhoek would have suffered a severe shortage in 2013.

As a medium term solution for water supply to the Central Areas of Namibia, the City of Windhoek and NamWater have embarked on a project to artificially recharge the Windhoek Aquifer. The principle is, that instead of leaving water in the surface dams of Namwater, where it evaporates at a rate of 3,4 metres per annum, the water is stored underground in the Windhoek aquifer. With this possibility, the City could survive for two to three years on ground water, during periods of drought and lack of surface water. The principle is that the aquifer is artificially filled up, used in excess

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of its safe yield during periods of drought, and replenished as soon as rainfall fills up the dams again.

During the current year, where dam levels are under threat, the City will provide 5,5 Mm<sup>3</sup> from ground water as well as 5,5Mm<sup>3</sup> from reclamation, thereby reducing its demand on Von Bach Dam by 42%, allowing NamWater to keep sufficient water in the dams to supply other customers in the Central Areas of Namibia and to tide over the period until after the next two rainy seasons.

The City of Windhoek also produces irrigation water from treated sewage effluent which is filtered and chlorinated. By replacing about 2Mm<sup>3</sup> per annum of drinking water with semi purified irrigation water, the demand on the natural water resources is further reduced through the use of unconventional resources. In the short term, the value of all these unconventional sources can be seen during the NamWater shutdowns that are currently happening every second weekend during the winter of 2013. NamWater has to totally shut down supply to the City for periods of 48 hours in order to connect new pump stations to the Von Bach Windhoek supply line. If

the City did not have access to reclaimed water and a recharged aquifer, these shut downs would have led to severe water restrictions. As it is, the shutdowns have to date been possible without any undue hardship to Windhoek consumers, due to the harnessing of all the unconventional resources available.

The Water Reuse Conference of 27 to 31 October 2013 will give Windhoek the opportunity to showcase its innovative water management practices and to show that Africa is indeed a continent that might have a few lessons to teach to our more enlightened friends from abroad.



## BOKAMOSO ENTREPRENEURIAL CENTRE EMPOWERING TOMORROW'S MARKET LEADERS

*Ms. Prisca Mbereshu Coordinator at the Bokamoso Entrepreneurial Centre exhibiting at the recent held SME Expo which was organised by SME Compete in the capital.*

The Bokamoso Entrepreneurial Centre (BEC), formally known as the SME Incubation Centre, was re-launched with the new image on 28 June 2013. The new image revamp was necessitated to re-establish the Centre as an entrepreneurial hub striving to empower tomorrow's market leaders. Bokamoso is Tswana word which means "The Future".

The main objective of the Bokamoso Entrepreneurial Centre is to assist incubates to successfully navigate critical challenges that every entrepreneurs face. The Entrepreneurial Centre provides development programme, trading infrastructure at subsidized rates, business counseling, business linkages and

administrative support services. It allows potential clients access to price competitive products and services that can be bought at a clean and secure premises.

The Entrepreneurial Centre currently consists of 43 stalls which is occupied by small business entrepreneurs and offers a one stop shop of variety of products and services to the general public in the following business clusters such as textile and leather making; arts and crafts; printing; innovation (solar & information technology); joinery and upholstery; manufacturing (i.e. mahangu products and cleaning detergents); events management and promotional items etc.

The Centre has strategic partners that advise

and direct business operations. They serve representatives of their organizations on the Board of Trustees. The strategic on the Board of Trustees are from the City of Windhoek (Ms. Utete Karimbue Mupaine the SE; EDE and Alderman Boas Ekanjjo); Pupkewitz Holdings Pty Ltd (Mr. Douglas Reissner; Development Bank of Namibia (Mr. Paul Egelsner); Polytechnic Centre of Economic Development (Ms. Margaret Bennett) and Namibia Manufacturing Association (Mr. Ronnie Varkevissner).

Visit the Bokamoso Entrepreneurial Centre situated at the corner of Hans Dietrich Genschner and Bernabie Le Bat Street as we proudly aspire towards Empowering Tomorrow's Market Leaders!





# CITY EXTENDS SOLID WASTE MANAGEMENT SERVICE TO ELISENHEIN TOWNSHIP



City of Windhoek is mandated through the Local Authority Act, Act 23 of 1992 and the newly promulgated Waste Management Regulation with the Solid Waste Management Policy to manage waste within the boundaries of Windhoek in the most efficient and effective manner with due diligence to resource management.

In line with the extension of boundaries of Windhoek by the Ministry of Local Government, Housing and Rural Development the City of Windhoek Solid Waste Management Division must provide its services to Elisenhein Township as mandated by law.

**Based on the above, the residents of this new township have the following two (2) options to adopt:**

1. To connect for waste collection services with the City of Windhoek

(division of Solid Waste Management) after which they will be provided with a 240L Wheelie Bin and waste removal services once a week at a monthly tariff of N\$ 80.59 as promulgated in the government Gazette.

2. To connect with private waste management service providers at own cost which subject them to pay the City of Windhoek availability charges to the value of N\$ 64.68 as promulgated in the government Gazette for making the services available to the residents.

Irrespective of the choices in (1) or (2) above, every rate-able Erf within the boundaries Windhoek has to pay a Solid Waste Management charge for the provision of non-remunerative services such as open space and street cleaning and the provision of waste treatment and disposal facilities.

The City has already started with service provision in this regards to Elisenhein Township, as some residents have been connected to the Solid Waste Management Services since the 05th August 2013 and they have been provided with the 240L Wheelie Bin which is removed every Monday.

If residents connect to City of Windhoek Solid Waste Management Service they will be provided with 240Lt Wheelie Bin and weekly waste removal service every Monday.

For more information and in order to connect to solid waste management services please feel free to contact us @ 290 3110/1 or visit our Solid Waste Management Offices in Northern Industrial Area, Newcastle Street opposite China Town.

## HOW TO READ ELECTRICITY AND WATER METER



Are you a Self registered reader? This is how to read your Electricity and Water meters.

**Electricity Meter:** Read first 5 numbers on the meter.

**01926**

**Note:** Meters may differ but always read the black numbers on the meters

**Water meter:** Read first 4 numbers on the meter.

**1300**

**Note:** Meters may differ but always read the black numbers on the meters.





# E-WASTE MANAGEMENT IN WINDHOEK A PARTNERSHIP PROGRAM BETWEEN TRANSWORLD CARGO PTY LTD AND THE CITY OF WINDHOEK

## Transworld realtime logistics e-waste



Transworld Cargo Pty Ltd in partnership with the City of Windhoek introduces an e-waste management solution for Windhoek.

The cooperation has the overall aim to promote the Waste Minimization Strategy of the Municipality and the 3 R principles: reduce, reuse, and recycle.

At the heart of the partnership program is to raise awareness amongst the Windhoek resident and business community on the availability of an environmentally and economically beneficial recycling solution for e-waste.

It aims at calling upon the citizens and corporate responsibility of the Windhoek community to responsibly dispose e-waste items through the Transworld Cargo recycling system.

The supporting strategy is to offer convenient disposal solutions, and to market the service.

### Definitions

E-waste defines all electric or electronic devices which have reached the end of their life cycle. They might be broken, outdated or otherwise no longer useful and therefore discharged. It includes the three component groups of

- office equipment (e.g. computer, laptop, printers, copy machines, server, keyboards, mouse, power supplies)
- consumer electronics (e.g. TV, Hi-Fi electronics, dvd players, speakers, headsets, cameras, mobile phones, rechargers) and
- household appliances (e.g. irons, kettles, vacuum cleaners, washing machines, dishwashers).

What is not included in the Transworld E-Recycling collection service are CFC (chlorofluorocarbon) fridges, collected batteries, light bulbs, Compact Florescent Lamps (CFLs), items containing asbestos, oil heating installations, specialised medical equipment or smoke detectors.

### Processes

#### E-waste drop off points

The network includes dedicated drop off points including the following:

- Transworld Cargo, 5 von Braun Street, Southern Industrial Area, Monday to Friday 08:00 – 17:00
- Delta School, Crn. Reverend Michael Scott / Dr. A.B. May Street (near Ausspannplatz), Opening hours: Tuesday & Thursday 07:00 – 09:00
- St Pauls College, 393 Sam Nujoma Drive, Opening hours: Monday to Friday 08:00 – 16:00
- DHPS, 11-15 Church Street, Opening hours: Mo 06:45 – 16:00; Tue – Fr 06:45 – 13:30

The network of collection points will be expanded to provide a convenient network of drop off points over the Municipal area. These sites will include

- Kleine Kuppe transfer station (off Robert Mugabe Ave)
- Solid Waste Management division (New castle street)
- Kupferberg landfill site
- CoW head office (Independence Ave)

#### E-waste collection services

Bulk volumes of a minimum volume of 1 cqm or a bakkie load will be collected by

Transworld Cargo against no costs upon receipt of a collection order /form. The waste is to be provided free of charge.

The material collected will be processed in the Dismantling and Material Recovery Facility at Transworld Cargo in the Southern Industrial Area.

Recyclable components will be marketed to downstream recyclers in Namibia and abroad with the aim to increase value adding within Namibia. Non useable components will be responsibly disposed of at Municipal landfills.

According to current experiences app. 70 % of the material stream can be recycled with a remained of 30 % to be disposed of Municipal landfill site

Note: Windhoek based residents and businesses are expected to no longer dispose of their e-waste as part of their household waste, neither in waste bins nor at landfill sites.

### To do

- Parties disposing their e-waste are requested to make use of the drop of facilities and call upon the collection services.
- For service provision and / or further information please contact:
  - o Transworld Cargo Pty Ltd, contact: Frank Gschwender; Annaline Engelbrecht, tel.: 061-371 100; fax: 061-371 173; mail: e-waste@transworldcargo.net
  - o City of Windhoek, Solid Waste Department, Nguvitjia N Kapere; Mgdalena Muningijura, tel.:061-290 2416; mail: knk@windhoekcc.org.na



# UNDER 13 MAYORAL CUP WINNERS AWARDED



*Congratulations to all the winners....in the picture: winning schools captains dressed in sportswear pictured with Her Worship the Mayor of the City of Windhoek, Cllr. Agnes Kafula, City Councillors and the City Officials as well as the representative of the Namibian School Sport Union*

In April 2013, the City of Windhoek successfully hosted the second edition of the Under 13 Mayoral Cup competition in the Volley ball, Netball and soccer sport codes. Out of the 15 schools that took part in the tournament 8 schools emerged as the tournament winners.

On the 17 July 2013, the top three (3) teams in each sport code were awarded their prizes to the total value of N\$ 45 000-00 in sports materials for all the three (3) sport codes and were allocated as follow:

## NETBALL

1. Windhoek Gymnasium private school N\$ 7000.00 value of netball equipment
2. Bethold Himumuine primary school

3. Moses van der Byl primary school N\$ 3000.00 net ball equipment and sport

## SOCCER

1. Bethold Himumuine primary N\$ 7000.00 soccer and sport fitness equipment
2. Moses Garoeb primary school N\$ 5000.00 soccer equipment
3. I.A Steenkamp primary school N\$ 3000.00 soccer and other sports accessories

## VOLLEYBALL

1. Tobias Hainyeko primary school N\$ 7000.00 soccer equipment and

sport accessories

2. Namutoni Primary school N\$ 5000.00 volleyball equipment
3. Olof Palme primary school N\$ 3000.00 volleyball equipment and sport tech equipment

Her worship the Mayor Cllr. Agnes Kafula applauded the winning schools for the great efforts, while encouraging the rest of the schools to work hard and ensure continuous participation in this annual event sponsored by the City of Windhoek.

The City of Windhoek will be hosting the Inter-Municipal cup in September 2013 which is expected to attract schools from the regions.





## 2013 WINDHOEK JAZZ FESTIVAL LAUNCHED

*It is official... the Deputy Mayor of the City of Windhoek, Cllr. Muesee Kazapua unveiling the artists to perform at this year Windhoek Jazz Festival in October 26, 2013 assisted by Mr. Joshua Amukugo, Manager of Corporate Communication, Tourism, Marketing and Customer Care*

It is barely three (3) months left, before the host of the 2013 Windhoek Jazz Festival. The Windhoek Jazz Festival was officially launched in Windhoek on the 25 July 2013. Officiating at the occasion, Deputy Mayor of the City of Windhoek, His Worship Muesee Kazapua, said "Jazz music in its various genres has become so popular that the Windhoek Jazz Festival attracts not only Windhoekers but also people all over Namibia and beyond".

This year Windhoek Jazz Festival is expected to be bigger and better, as it will coincide with the much anticipated Adventure World Travel Summit "welcoming event" which will be hosted in Windhoek to about 700 adventurers.

The highlight of the launch was the unveiling of international and local acts who will be entertaining the Jazz fan that evening. The two international artists to grace the stage are Hugh Masekela and Zahara. Hugh Masekela is the international accredited South African trumpeter, flugelhornist, corniest, composer and singer. He is well-

known for his extensive jazz background and credentials, and he enjoyed major success in his singing for peace, harmony and unity in the world.

The second act to grace the stage with Masekela is none other than Bulelwa Mkutukana known by stage name Zahara. She is a singer with a strong voice, a songwriter and poet, well-known for her debut album "Loliwe" released in 2011, and proved to be a big success in her musical career, which won her several awards.

The local artists are Fu Jazz All Stars a team which has helped keep jazz alive in Namibia; Erna Chimu known for her fusion of afro-jazz filled with deep, mellow tones and a surprising burst of energy; MOJ's a 3 artists band with a musical style mostly rooted around jazz; Elemotho the first Namibian musician to win the RFI-France 24 Discoveries Awards- 2012, among a list of more than 500 African, Indian and Pacific artist; Ama - Khoe born out of musical family, started his musical journey with acoustic guitar and later change

to bass guitar. Last year he released his debut album which was nominated in 5 categories and won him an award at the NAMA.; Big Ben has established himself as a musical legend in Namibia and recently won the best instrumentation/jazz award at the Namibian Annual Music Awards 2013; and Mahetage he has been a music producer for sometimes, and performs Afro Jazz and Contemporary Jazz genres.

The Windhoek Jazz Festival is hosted by City of Windhoek, with the support of sponsors such as Old Mutual, Windhoek Lager, Air Namibia, 99 FM, Jameson, Ad Force and National Arts Council whom we are very grateful for.

As earlier mentioned, this year's Jazz is not to be missed, therefore ensure you guarantee yourself a seat at the festival by buying your ticket on time. Tickets are available at Computicket outlets as from the 26 of July 2013 and gates will be open at 16h00 on the 26th October 2013 at the Hage Geingob Stadium for this highly anticipated event on the Namibian social calendar.

