



HOWZAT!



ROTARY CLUB OF NEWLANDS

“The club that appeals”



President: Graham Finlayson
Secretary: Bill Meyer



**ROTARY:
MAKING A
DIFFERENCE**

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Newlands Rotary website: www.newlands.org.za

Rotary District 9350 website: www.rotary9350.co.za

26 March 2018

WEEKLY UPDATE

P O Box 44735
CLAREMONT
7735

MEETINGS: Western Province Cricket Club Sports Centre, Ave De Mist, Rondebosch, every Monday at 18h00 for 18h15.

ATTENDANCE: Notice of apologies and guests and/or meal specifics to email Heidi Andersson at anderssonheidi1@gmail.com and copy to Bill Meyer at meyport@iafrica.com **before 10h00** on Monday mornings please.

Comment

Corinne Hudson

Water Wise?

Perth have been doing it RIGHT. Lessons to be learnt?

Perth first released their 50-year plan to secure their water supply in 2009, in response to the early signs of a drying climate and with extensive consultation with the community. They followed this with a second 10-year plan in 2011.

Since the late 1970s, Perth has increasingly used groundwater rather than dam water. Seawater desalination has also grown to almost half of total supply. Even more recently, Perth began trialing a groundwater replenishment scheme to recharge aquifers with treated wastewater.

Desalination plants have taken much of the strain off the Perth water supply. By mid-2016, desalination supplied 47 percent of Perth's water, with 46 percent from groundwater and just 7 percent from dams.

Plans to secure Perth's water supply into the future include:

- continuing to help Perth households and businesses use even less water and make greater use of recycled water
- expanding their Groundwater Replenishment Scheme and investigating further opportunities for reuse of treated wastewater
- increasing the capacity of existing desalination plants
- expanding the deep groundwater network
- investigating additional new desalination plants

It is estimated Perth's water will eventually be split 50-50 between desalination and wastewater mixed with groundwater.

So with all this, what do are they paying per kilo litre and what does an average household use?

I asked an expat South African household of 2 (father of my 3 daughters!) for their most recent water account.

Usage this period 328 litre/day

Usage previous period 339 litre/day

Usage this period last year 500 litre/day

Cost:

21kL for the month @ AUD \$1.6810/kL = ZAR 15.44/kL = AUD \$0.55 per day

Additional Usage Priced At:

Over 350kL @ \$2.241/kL = R20.59/kL

Over 426kL @ \$3.173/kL = R29.15

In Cape Town we pay R26.25/kL. Well I do (as do many?)

Using < 2 kL per month – no showers, bucket baths, no dishwasher, zero garden, minimal laundry, filthy car, general household dehydration.

Ready to pack for Perth?

Previous Meeting

Minutes of the meeting on 19 March 2018

Scribe: Barbara Hurwitz

Sergeant Shelley asked President Graham to open the meeting.

President Graham welcomed the guests, Patrice Delchamvte from RC Harare, Menno De Wet from RC Blouberg and guest speaker, Dr Kirsty Carden.

Ian P recited the Four Way Test followed by Grace and Toast by Corinne.

There was no wine swindle due to the absence of Bill Holland and no movement on the Stirrer's Spoon.

Terry then introduced the speaker, Dr Kirsty Carden, who holds a list of degrees in Civil Engineering and Applied Sciences and is a Fellow of the Water Institute of South Africa. Terry informed us that Dr Carden has been a researcher in the Urban Water Management research unit in the Department of Civil Engineering at UCT since 2004, and was appointed as the unit's Research Officer in 2013.

Dr Carden then proceeded to give a most interesting and enlightening talk entitled "Beyond Day Zero" with some interesting facts and points to consider. It was pleasing to note that Cape Town's Data Management system is now recognised world-wide as an accurate measurement and tool for water management. It was noted that kudos should be shown to all Capetonians for their efforts to remain at 50L per person per day, as this has not been achieved before in circumstances of severe urban drought with Australians reduced to 100L per person per day and California down to 140L per person per day during their respective droughts.

Dr Carden spoke of the options being investigated to ensure that we continue to manage water more sensitively, including Stormwater Management, Wastewater minimisation, Sustainable Water Supply options and Blue/Green infrastructure. A brief overview was given on "sponge cities" such as the one in Windhoek storing water underground. Some statistics related to Perth, Australia were provided outlining such achievements as going from 92% reliance on dams in 1950 to 7% in 2014 with 65% of water supply coming from desalination.

It was interesting to hear about the severe drought at Sao Paulo in Brazil, where they too experienced extensive water shedding. Leading WWF's Alexis Morgan to paraphrase Sir Winston Churchill and say "A good crisis has gone to waste, in terms of the public level response." (I googled this and came across a very interesting article for those who wish to read more: <https://www.theguardian.com/cities/2017/nov/28/sao-paulo-water-amazon-deforestation> - BH - Scribe).

The speaker was inundated with questions and then thanked by our resident swallow, Andrew, who told us how the City used to have dual water systems for potable and salt water to assist in fighting fires.

The Sergeant advised the meeting that March is Water and Sanitation month and all members should share the FB posts related to the safe use of grey water.

Spots followed:

Menno advised the club that RC Blouberg will shortly hold a Cycle Race at Killarney Race Track. He also invited all members to attend a talk at the Italian Club, hosted by RC Blouberg. The speaker will be Tim Noakes and the cost will be R200 per head including a meal, although I think he may have been mistaken when he mentioned bread with the meal!

Corinne reported back on a very positive experience at the PAB party on the Saturday prior to the Cycle Tour and praised Shelly on her contribution. She also asked everyone to attend the Community Services Committee meeting following the regular meeting.

Pieter reported on his experiences with Cyber Crime and advised that there seems to be a significant threat via the Mweb portal and members should be careful of phishing attempts to obtain email addresses and passwords.

Andrew advised that the meat left over from the Cycle Tour braai was taken to the Service Dining Rooms and was much appreciated. He also bid the club farewell for another winter.

Jenny I advise the club that the annual awards evening will be held on the 9th April and everyone should please diarise.

Pippa requested that anyone who would like to propose speakers should email her.

President Graham reported back on the tragic passing away of two cyclists and a marshal at the Cycle Tour, and advised that this matter is police matter and is under investigation by SAPS. Members were advised that should they be contacted by SAPS, they refer them back to the Trust who will respond to any queries. He wished Andrew safe travels and advised the meeting that there will be a Board Meeting on Thursday 22nd. He thanked Corinne and Shelley for the PAB event.

Anniversaries this week – Geoff and Liz Sessions on the 18th March. Birthdays, Philomena Burke, Willie Wynberg and Jamie Hart.

Happy Rands were collected and the Sgt closed the meeting following with a short video from Good Things TV.



www.facebook.com/newlandsrotary



[Newlands Rotary Club Runner Calendar](#)

FUTURE FIXTURES

Year Planner

Please advise the secretary promptly of any additions or changes

March 2018

Mon 26 Business

April 2018

Mon 2 No meeting (Easter Monday)

Mon 9 Partners – **Vocational Evening**

Mon 16 Ordinary

Mon 23 Business

Mon 30 Ordinary

May 2018

Mon 7 Ordinary

Mon 14 Partners

Mon 21 Ordinary

Mon 28 Business

**Happy
Birthday**

7 September
Lynne Finlayson

26 March
John Stephenson

27 March
Andy Ismay

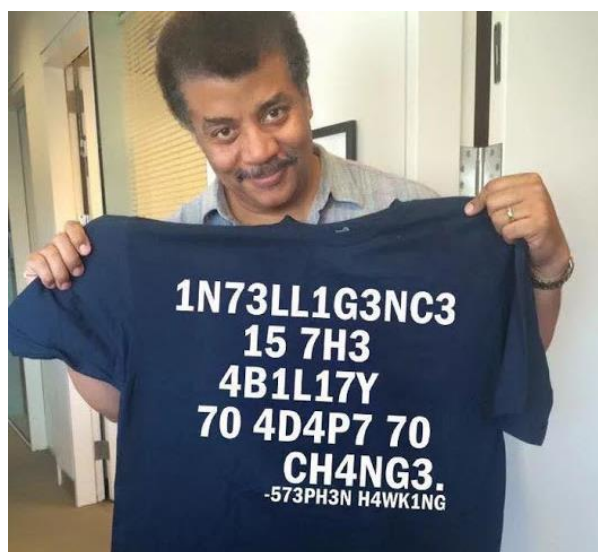
UMPIRES AND SCORERS

DATE	26 March	2 April	9 April	16 April
MEETING	Business	No Meeting	Awards Evening	Ordinary
SERGEANT	Jerome Eckles	Public Holiday Easter Monday	TBA	TBA
4 WAY TEST/ OBJECT	Vanessa Rousseau		Lew Botha	Michael Walwyn
GRACE & TOAST	Richard House		Chris Beech	Jenny Ibbotson
ATTENDANCE	Pippa McLeod		Johan Beukman	Terry Lancaster
FELLOWSHIP	Nora See		Jana Forrester	Geraldine Nicol
MINUTES	Pieter van Aswegen		Jenny Howard	John Stephenson
COMMENT	Corinne Hudson		Anthony Galloway	Shân Biesman- Simons
THANK SPEAKER				Shelley Finch
INTRO SPEAKER				Wendy Goddard

**Invited
GUEST SPEAKERS**

19 Mar Dr Kirsty Garden – *The Water Crisis*
 16 Apr TBC
 30 Apr Eion Brown – *Amateur apiarist*

If you cannot do your job on the day, please find someone who can do it instead of you, then contact the Sergeant on the day to update the roster. Please don't leave this until the Monday afternoon – let the Sergeant know in advance if you have not been able to arrange a swap. If you are going to be away for particular future meetings let Peter Ennis know.



Rotary Club of Newlands Office Bearers

Graham Finlayson	President	graham@gfinarch.co.za
Bill Meyer	Secretary	meyport@iafrica.com
Peter Ennis	Treasurer	treasurer@newlands.org.za
Corinne Hudson	Community Service	corinne.hudson@gmail.com
Heidi Andersson	Club Service	anderssonheidi1@gmail.com
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Vanessa Rousseau	Youth Service	rousseau@iafrica.com
Shân Biesman-Simons	Membership	shan@biesman.co.za
Andy Ismay	Entrepreneurship	andy@quicktint.co.za
Jenny Howard	President Elect	jenny@chezgourmet.co.za
Chris Beech	Past President	christopher.beech67@gmail.com

Books for the World

For all educational school books and novels for age from early education to High school

CONTACT: FRANCOISE NDAYIZIGIYE 0737317056

St Anthony's Catholic Church, Ndabeni Street, Langa

