

**FISH HOEK VALLEY RATEPAYERS AND RESIDENTS ASSOCIATION**  
**QUARTERLY GENERAL MEETING**  
**19h30 ON THURSDAY 23 August 2018**  
**AT CIVIC CENTRE MAIN HALL, FISH HOEK**

**1. Present and Apologies:**

As per attendance register

**2. Welcome**

FHVRRA chairman, Brian Youngblood (BY), welcomed the participants and introduced the topics to be addressed, namely, Electricity from Wind, Councillor's Report and Chairman's Report.

**3. Topics**

***a. DIY Wind Generators for your home (Peter Becker(PB))***

Peter Becker presented an interesting, interactive and enjoyable description and demonstration of his homemade/designed wind powered electricity generation system. PB believes the policy of centralised large scale electricity generation needs to be revised. Distribution costs, carbon footprint, nuclear waste disposal, loss of efficiency by heat and transmission resulted in only  $\pm 2\%$  of power generated being utilised for incandescent lighting. Wind turbines are not ugly when compared to coal mines etc. and do not take up much space. Salient aspects were:-

Solar photovoltaic electricity generation in a residential home is probably preferable to wind.

The coast of RSA is a high wind velocity area.

Most of the electrical power ( $\pm 50\%$ ) in a home is consumed by heating,  $\pm 10\%$  by a pool and 15% by lighting.

Electricity from wind in a residential home was only likely to provide power for lighting, provided too that LED bulbs were used.

A 24V DC system was optimum for efficiency and safety

Power generation was related to the cube of the wind velocity and the area transcended by the impeller array. 10m/s (36 km/h) wind velocity was the standard.

The copper 9 coil/12 permanent magnet design of the armature developed by PB is optimal

The support for the impeller hub needed to be very sturdy due to the very strong moment forces involved

All materials were corrosion resistant - stainless steel, plastic or epoxy coated

Wind turbines are minor contributors to bird deaths - most birds are killed by other birds, domestic cats, vehicles, buildings and power lines in descending order.

Regulation and policy:-

PB deferred to Liz McDaid, <https://www.goldmanprize.org/recipient/makoma-lekalakala-liz-mcdaid/>, who explained the 2010 small scale generation process (opposed by Eskom), belatedly regulated by NERSA's onerous new rules that were later withdrawn only to be substituted by some gazetted proposals from the DoE requiring comment within 30 days. The DoE also requires no registration for stand-alone generators. CoCT regulations similar to the NERSA regulations have also been retracted. However, FP believes these regulations were misinterpreted by a journalist; the only need for registration applies to those generators feeding into the grid; the issue being the safety of grid maintenance personnel.

PB criticised the installation of unidirectional prepaid meters by CoCT. Bidirectional smart meters allowing two way flows in the grid could have been installed at very little additional cost.

***b. Councillors Report (Alderman Felicity Purchase (FP))***

Alderman Purchase reported that the dams supplying CT were now  $>60\%$  full and that current daily consumption was averaging 500 ML with a few days below that. Some salinity ingress into a West Coast aquifer has been detected and steps are being taken to recharge the aquifer. FP described the CoCT's attempt to reduce restrictions from level 6b to level 5 which had been rejected by DWS who require dam levels to reach 85% before restrictions are lifted. However, CoCt will strive to reduce the water tariffs even though level 6b restrictions are maintained.

FP then discussed the composition of the CoCT budget. Electricity and water/sanitation will both be ring fenced. The fixed tariffs for infrastructure maintenance would be applied to all users, although some indigent users may be granted relief. This policy is being implemented despite the challenges of administration, especially among those people who have never paid for water and electricity.

The breakdown of the rates budget per R 1000 is as follows:-

- CoCT electricity usage	R 8,60
- Assets & Facilities management	R 72,40
- Corporate Services	R 40,00
- Informal settlements	R 138,00
- Safety & Security	R 128,00
- Social Services (clinics, libraries.....)	R 379,60
- Roads & potholes	R 216,40
- Area based	R 17,00

Province provides for library, clinic and vehicle licensing salaries with the City acting as agent. Certain state housing benefits are also provided for the indigent.

There was some discussion about relaxing water restrictions in a gradual manner, although the risk of excessive use was perceived to be significant.

Derius Norris commented that although the fixed tariffs for electricity and water were supposed to compensate for the reduced demand, his and several others total monthly municipal bill had increased by  $\pm 60\%$  - a far cry from just compensation plus inflation.

In reply to comments that ratepayers seem to be subsidising the indigent, FP emphasized that all of us were part of a community (no one is an island) and in the interests of the success of the country and stability, we should support each other in the current difficult economic circumstances.

#### **4. QGM Minutes**

The Chairman requested that the minutes of the QGM of 24 May, 2018 be adopted. Duly proposed by Felicity Purchase, seconded by Derius Norris and adopted without objection.

#### **5. Chairman's Report**

Mr Youngblood presented his report visually:

Walkthrough of our new website: <https://www.fishhoekratepayers.com> with next speaker (long before we send out notices), Email the chair, Our Work (of interest to educators for comments on local socio-political events), Our Newsletters, Our Minutes, etc.

Pick N Pay's attorney has filed an appeal / review application with the Liquor Authorities in relation to the recent decision to reject their liquor licence application. Pre-registered parties have until 24 August to submit a responding statement to the appeal.

Fish Hoek Beach is to receive White Flag status with the Prince Albert II of Monaco Foundation presenting this award on 5 October 2018.

Cape Town's unemployment rate at 21.3% is far below the national rate of 37.2%.

Dolphin Park's Memorandum of Understanding is in progress.

Eskom responded to our Koeberg objection saying nuclear was the only viable base load, clean solution, despite contrary experience of the concentrated solar power plant, Khi Solar One at Uppington, which can supply electricity after the sun goes down, but they didn't respond to our maintenance nor costs concerns.

The Fish Hoek Library will be closed for refurbishments from 16 – 20 August to at least 18 December.

Note that the City's Law Enforcement enforces its by-laws. It does not arrest criminals, which is SAPS' job. It is also not responsible for PRASA's infrastructure. What local Law Enforcement did from June to July 2018 was the following with the first two being joint operations with SAPS:

2018:	June	July
Total homeless people removed	62	82
Total structures removed	4	1
Air quality By-Law	0	2
Informal trading By-Law	0	15
Prevention of noise nuisance	8	10
Traffic By-Law	28	44
Water By-Law	2	0
Parked on yellow line	2	0
Parked in loading zone	1	0
Parking on sidewalk	0	1
Unlicensed motor vehicles	37	68
Failing to display valid clearance certificate	2	0
Warrants executed	14	5

Homeless profiling revealed that many were from Ocean View and not really homeless.

Crime: has moved from the CBD to residential – most were preventable: locking doors and gates

Building Departures: Please do not build on the property's boundary as your neighbours cannot see to help you against criminals. Also, on-street parking is more prone to theft.

Water restrictions will not be lifted until the dams are over 80% of capacity.

Four-way Intersection: cement sub-base stabilisation (squares) is underway and median islands are done. They have sunk their own borehole; are expecting to lay the first black (base) coat by the end of this month and still expect to complete the entire project by 21 Nov 2019.

Main Road: construction of Fish Hoek Arcade to Video-Rite / Standard Bank crosswalk

Tourism: for Airbnb - use booking.com as this keeps the money in South Africa

## 6. Questions

### a. *Andy Dawes*

**Q** - Professor Dawes referred to the commitments made at the May QGM regarding the people living under the Silvermine bridge and asked what had been done by SAPS.

**A** - Warrant Officer Fouche, of SAPS replied that several random searches had revealed no evidence of drugs. The leading occupant of the area claimed to have applied for a house in 2015 but to no avail to date and refused to move. The bridge is on PRASA land, so SAPS can only act on PRASA instructions. Despite numerous appeals to PRASA, no eviction order has been issued.

### b. *Bev Vrieslich*

**Q** - Bev Vrieslich requested that the community contribute a rock and a succulent for the restoration of a portion of municipal land bordering Simonstown Road that had been washed away. It would be done in celebration of Fish Hoek 100 and beyond, Mandela's 100th birthday and called the "100 year Rock Garden".

**c. *Phil Katz***

Phil Katz congratulated for creating gardens around the beach area of Fish Hoek

**d. *PnP Liquor License***

**Q -** John Earle requested that FHVRRA request a postponement of comments on the PnP liquor license appeal because the applicant's lawyers had submitted more documentation on 21/8, which allowed too little time for comment.

**A -** BY obtained the support of FHVRRA Exco to write requesting such a postponement

**e. *Beach Road***

**Q -** Why are the lights burning day and night?

**A** Ald Purchase replied that there has been a problem with the lighting control system - hopefully repaired

**f. *Terry Rothwell***

**Q -** Terry Rothwell requested assistance with the Riverine Rovers both with the management (he has been Chairman for 15 years) and for funding the labourer, who maintains the gardens

**g. *Litter, Dog Poop and Traffic***

**Q -** Plastic litter throughout Fish Hoek. One particularly large dog is a poop offender. Traffic dangerous, ignores stop streets. Why no fines?

**A -** FP receives traffic fines statistics in Fish Hoek. There are many fines. FP will forward statistics to BY. Dog poop - observe offender with witness or take photograph and report.

**7. *Closure***

BY thanked the people who had contributed to the success of the meeting, particularly Peter Becker, the Girl Guides for tea, Central Mica for supporting the Newsletter and all those attending.