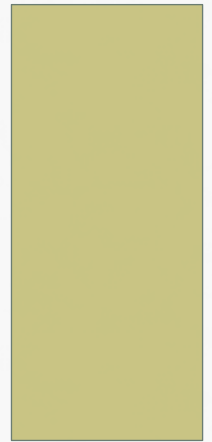




# ADAPTATION AND SOCIAL JUSTICE

WATER DEMAND MANAGEMENT IN CAPE TOWN



# CAPE TOWN WINS “ADAPTATION IMPLEMENTATION” AWARD

The screenshot shows a web browser window displaying a news article on the ENCA website. The browser's address bar shows the URL: <https://www.enca.com/south-africa/cape-town-joburg-win-big-son-landscape-gardening>. The page features a navigation menu with categories like Top Stories, Video, Radio, South Africa, Africa, World, Money, Sport, Technology, Life, Opinion, and Weather. The main headline reads "Cape Town, Joburg win big at COP21 climate action awards". Below the headline, it says "SOUTH AFRICA Friday 4 December 2015 - 12:32pm". A large photograph shows a group of people on a stage receiving awards. To the right of the article, there are sections for "TRENDING" and "FULL COVERAGE". The "TRENDING" section lists five items, including "Rioters clash with police in Harare" and "WATCH: Top ten Hludi Motsoeneng quotes". The "FULL COVERAGE" section lists "Britain leaves the EU" and "Oscar Pistorius - A fall from grace". At the bottom of the article, a caption reads: "The winners on stage at the C40 Cities Award ceremony in Paris. Photo: ANA". The browser's taskbar at the bottom shows the time as 15:17 on 04/07/2016.

File Edit View History Bookmarks Tools Help

city of cape town cop21 awar... Cape Town scoops C40 Cities... Cape Town, Joburg win big at... +

https://www.enca.com/south-africa/cape-town-joburg-win-big-son-landscape-gardening

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## Cape Town, Joburg win big at COP21 climate action awards

SOUTH AFRICA Friday 4 December 2015 - 12:32pm

The winners on stage at the C40 Cities Award ceremony in Paris. Photo: ANA

### TRENDING

- 1 Rioters clash with police in Harare
- 2 Gangs terrorise Wentworth community over drug trade
- 3 WATCH: Top ten Hludi Motsoeneng quotes
- 4 Two people shot dead outside Mall of Africa
- 5 WATCH: SABC would be better off without Hludi, says Matthews

### FULL COVERAGE

- Britain leaves the EU
  - UKIP leader Farage steps down
- Oscar Pistorius - A fall from grace
  - Jail looms as Pistorius to be sentenced for murder

News Stream

15:17  
04/07/2016

# WATER CONSERVATION AND WATER DEMAND MANAGEMENT PROGRAMME

**A 30% reduction in demand over 15 year period**

From....

- infrastructure maintenance and upgrading
- pressure management
- leak detection and repairs (incl. at household level)
- irrigation with recycled water
- meter management
- water restrictions
- tariff setting
- public education & awareness campaign

# STEPPED TARIFF STRUCTURE

STEP (kl/mth)	2015/16 (R/kl)	2015/16* (R/kl)
0 - 6	0.00	0.00
6 - 10.5	9.71	11.66
10.5 - 20	13.92	18.24
20 - 35	20.62	29.75
35 - 50	25.47	45.40
> 50	33.59	85.09

\* The currently applicable drought-induced water restriction tariff

# % ANNUAL TARIFF INCREASES

STEP (kl/mth)	2011/12	2012/13	2013/14	2014/15	2015/16	2015/16*
0 - 6	0	0	0	0	0	0
6 - 10.5	9	35	30	15	11	20
10.5 - 20	8	15	10	8	11	31
20 - 35	8	15	10	8	11	44
35 - 50	8	15	9	8	11	78
> 50	8	15	10	8	11	153

\* The currently applicable drought-induced water restriction tariff



# THE LIVED REALITY...

	Before leaks fixed (Jan)	After leaks fixed (June)
Monthly water charge	<b>R450 (55kl)</b>	<b>R20 (13kl)</b>
Interest on arrears	R107	R120
Total bill	R17 050	R19 250



In 2012, Khayalitsha's 800 most-indebted households collectively owed R200 million in municipal arrears...  
....an average of R250 000 per household!

# WATER MANAGEMENT DEVICES



# DIVIDING A DIVIDED CITY

- We are made an offer we can't refuse
- Why does water rationing apply only to the poor?
- Why is water rationing based on one's financial status rather than based on one's needs (size of family, etc.)
- This is cost-recovery posing as water conservation
- No sharing between neighbours
- We are treated as bad customers, not poor citizens
- We have lost contact with the City
- We have lost trust in the City
- It makes water a political football



# ADAPTATION AND WATER IN AN URBAN SETTING

