



THE VOICE OF CONSULTING ENGINEERING

Presidential Message 2013

Sustainability is Everyone's Business

Naren Bhojaram
13 February 2013



THE VOICE OF CONSULTING ENGINEERING

Welcome

Graham Pirie
CEO



THE VOICE OF CONSULTING ENGINEERING

Introduction to CESA

Abe Thela
Deputy President



**Welcome
&
Thank you for
being here
today !**

THE VOICE OF CONSULTING ENGINEERING

Presidential Message 2013

**Sustainability
is
Everyone's Business**

Naren Bhojaram
13 February 2013

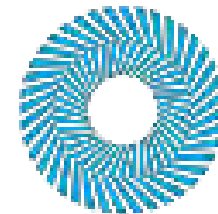
Message Outline



1. Call back the past
2. The meaning of sustainability (Global Context)
3. The meaning of sustainability (African Context)
4. Whose problem is it?
5. Key sustainability indicators for South Africa
6. What is CESA & it's Members doing?
7. What can you do?
8. Our clarion call as CESA

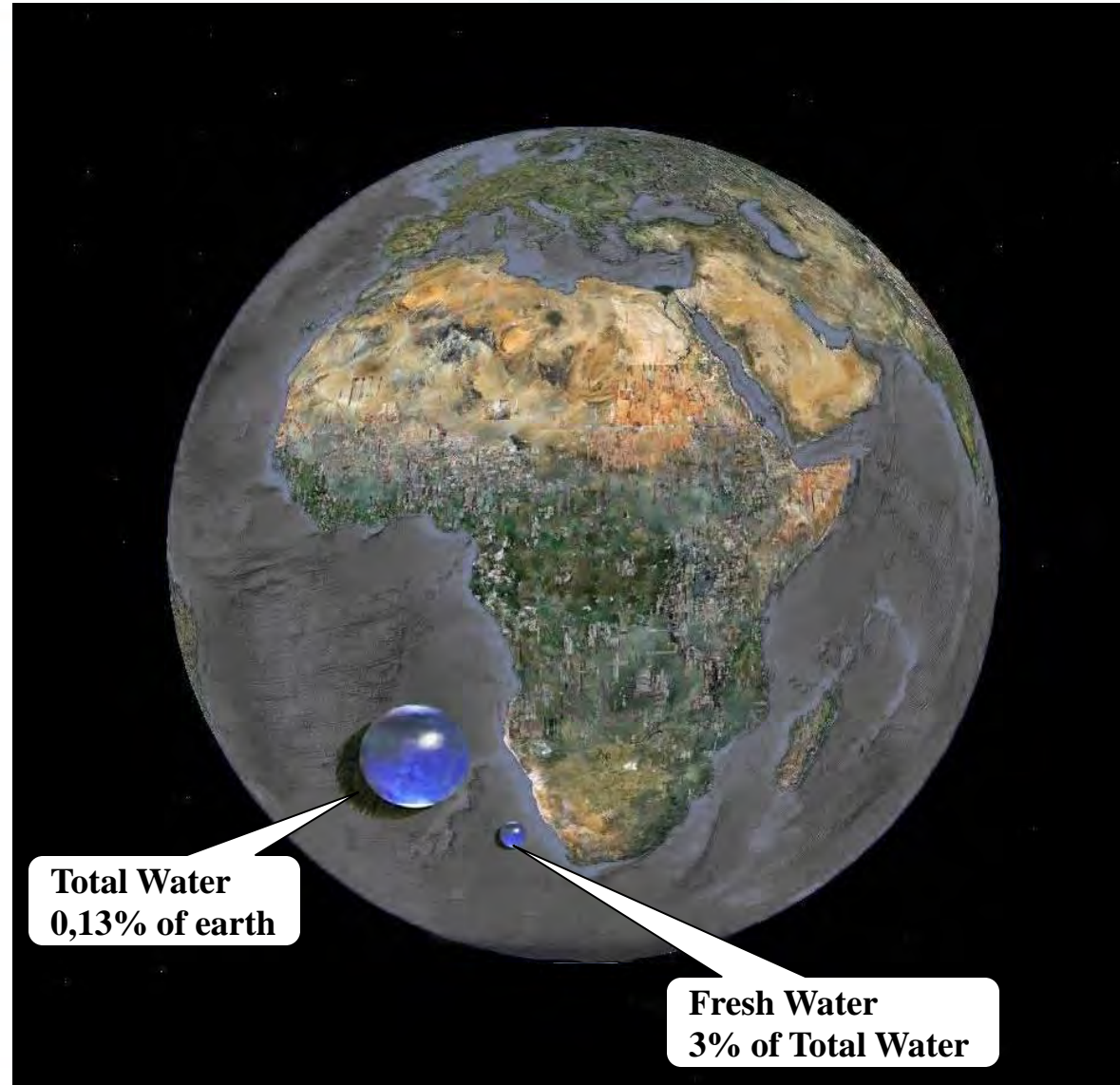
1. Call back the past

- **CESA Engineers, Unquestionably Ethical!**
- **Business confidence drops**
- **South Africa's Transparency Index** ranking drops to 69 from 64 (out of 176 countries)
- **Moody's downgrading** (Gov Bonds, 5 metro's, Eskom bonds, banks)
- **ANC's Mangaung Conference**
 - President of ANC Jacob Zuma
 - Deputy President of ANC Cyril Ramaphosa
- **Successes at CESA:**
 - ✓ School of Consulting Engineers
 - ✓ Awareness on Business Integrity
 - ✓ MOU with PRASA to assist on SIP7
 - ✓ Successful lobbying to change procurement rules for professional services



2. The meaning of Sustainability (Global context)

(Pg 1 of 2)



2. The meaning of Sustainability (Global context)

(Pg 2 of 2)

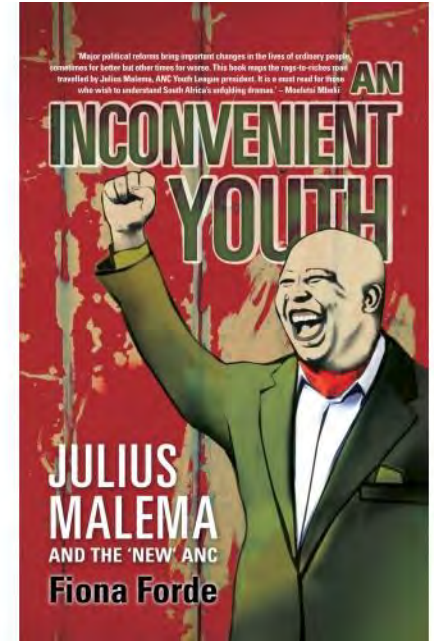
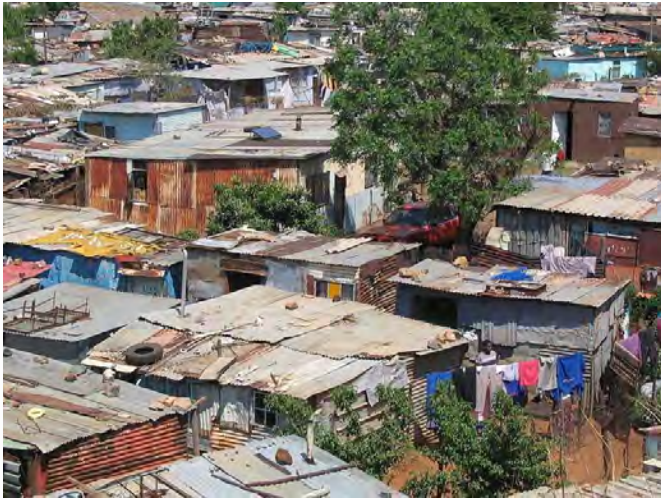
Sustainability is:

"Development that meets the needs of the present without compromising the ability of future generations to meet their own needs".

Millennium
Development
Goals



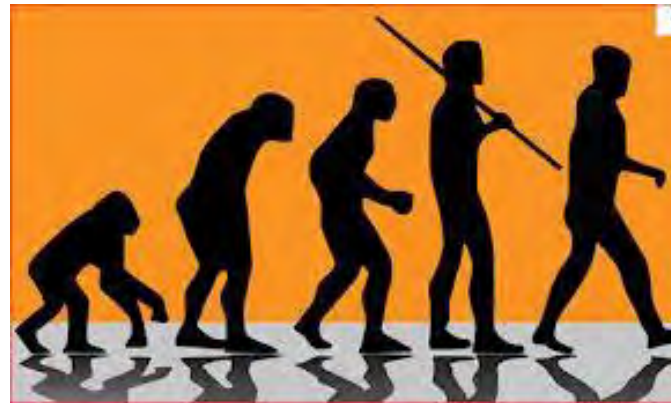
3. The meaning of Sustainability (African context)



4. Whose problem is it?



UNITED NATIONS



5. Key sustainability indicators - South Africa

1. Education
2. Economic & Political certainty
3. Jobs
4. Eradicate corruption
5. Responsible development



World Economic Forum 2013 top 5 risks by likelihood:

- Severe income disparity
- Chronic Fiscal imbalances
- Rising greenhouse gas emissions
- Water supply crisis
- Mismanagement of population ageing



6. What is CESA & its Members doing?



1.Education

School coaching, lecturing, mentoring, School of Cons Engineering

2.Economic & Political Certainty

- We can advise in our scope of expertise
- Partner with Government & Organs of State (PRASA)

3.Jobs

- Our members are employers of high end talent
- CESA at the front end of project development, downstream job creators

4.Eradicate corruption


- Examine your own ethical balance & do what is right, Integrity Pact
- Report incidents, name and shame, Appoint the right leaders

5.Responsible Development

- CESA Sustainability Framework becomes mandatory in 2013
- We will use FIDIC PSM II Guideline
- We will continue with the Green Infrastructure Council formation
- We will ensure that our services are procured in a proper way
- We will execute projects in a responsible way irrespective of client requests

7. What can YOU do?

YOU means Government, Clients, the Press, Business Partners, and you (the person who loves South Africa!)



**EbQ
(Ethical
Balance
Quotient)**

Set the right example
(leaders in all spheres of
client **and** service
provider organizations to
be handpicked on their
ethical balance)

**Your potential =
IQ + EQ + PhQ + EbQ**

8. Our clarion call as CESA



- Declare the **teaching profession** as an essential service
- Don't provide free university education, provide **proper education**
- Report unethical behaviour... **Break the silence!**
- Make **decisions** now which will be **relevant** in 100 years time!
- Embrace **new ways** of doing things
- **Pull together** towards a sustainable future
- Appoint **Leaders** on the basis of their **ETHICAL BALANCE**

Sustainability is everyone's business!!



Thank You!



THE VOICE OF CONSULTING ENGINEERING

Presidential Message 2013

Sustainability
is
Everyone's Business

Discussion

Naren Bhojaram
13 February 2013