The selection process for the participating finalists will be as follows:

Aqua Enduro Competion Event
02 - 06 December 2013

Winners of the Competition will be announced 14 February 2014

Winners participate in the Department of Water Affairs
Youth Summit.

June 2014

# WHERE IS AQUA ENDURO TAKING PLACE?

Limpopo. Venue to be confirmed.

# WHEN IS AQUA ENDURO TAKING PLACE?

The date of the competition is from 02 - 06 December 2013. Traveling time is allowed for the learners traveling from other provinces.

# WHO WILL PAY FOR THE LEARNERS PARTICIPATION

The Department of Water Affairs will cover all the costs of the finalists and the supporting educators' traveling, accommodation and meals.

### SUPPORT STAFF

Each Provincial Team of 6 learners will be supported by adults from the Department of Water Affairs and the Department of Basic Education. They will be responsible for logistical arrangements, accompanying the learners to and from the event from their respective provinces and supervising the learners.

### WHAT PRIZES CAN BE WON?

- Floating trophies for the winning provincial Teams.
- Full Water Sector Scholarships for individual winning learners.
- Acknowledgement for individual excellence.

# REGIONAL 2020 VISION COORDINATORS:

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ерс	Private Bag X6101 KIMBERLEY, 8300	flatelaa@dwa.gov.za	082 883 8304	053 842 0461 086 692 2336	053 830 8800/81	Northern Cape	
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	Postal Address	Email	Cell	Fax	Telephone	Province	

hekisisa Ngubo

Department of Water Affairs
Toll Free Line on 0800 200 200
aquaenduro@dwa.gov.za





WHERE CAN I GET MORE INFORMATION

ON THE COMPETITION?







Are you Interested in a Career in Water?

Are you in Grade 11?

Are you Studying Maths and Physical Science?

Then Aqua Enduro is for you!

Enter Now & Stand a Chance to Win a Scholarship towards a Career in Water

Identifying Tomorrow's Water Engineers and Scientists

See Inside For Competition Details



### **REGISTRATION FORM**

Complete this registration form and submit with the required documents to the Regional 2020 Vision Coordinators as listed at the back of this pamphlet.

Name & Surname of Learner:
Name of School:
Grade: Gender:
Learner's Email:
Physical Address of School:
Postal Address of School:
Responsible Educator:
Educator Landline:
Educator Mobile:
Learner Mobile:
School Fax:
Department of Education District:
Town/City:
Province:

### WHAT IS AQUA ENDURO?

AQUA ENDURO is a Department of Water Affairs innovative initiative to address the skill shortage in the scientific & engineering disciplines within the water sector at grass roots level.

The Department of Water Affairs (DWA) is committed to mobilising citizens to participate in World Water Monitoring Day (WWMD) each year. WWMD is celebrated internationally on 18 September, and people around the world are encouraged to find ways to monitor the quality of their water.

AQUA ENDURO seeks to bring together young people from around the country for a week-long event filled with Water activities, sport & games. The idea is to engage young people in mental and physical activities that test their intellectual capabilities and stamina while learning about the importance of Water and what it entails.

THIS IS A PROCESS OF IDENTIFYING TOMORROW'S WATER ENGINEERS AND SCIENTISTS.

# Mental / Intellectual Activities include:

- Attending lectures on:
  - 1. Motivational Speeches
  - 2. Careers in the Water Sector
  - Water Quality Monitoring (testing & sampling procedures)
  - 4. Water Safety Planning Process
  - 5. Water Treatment
  - 6. Wastewater Treatment
  - 7. Dam Engineering
- Conducting Water Quality Sampling, Testing & Analysis
- Preparing and presenting Water lectures to local schools
- Site tours of a local Waste Water Treatment Plant and Water Treatment Works
- Participating in a Quiz on Water-related knowledge
- Participating in a Treasure Hunt on Drinking Water Quality

**Sporting / Physical Activities include:** 

Hiking, Obstacle Course, and Games Relay.

# WHO CAN ENTER AQUA ENDURO?

The competition is open to the following learners in South African Schools:

- SA Citizen
- Grade 11 in 2013
- Studying Maths and Physical Science
- Interested in pursuing a career in Water
- Ability to participate in the activities as listed

## **HOW DO I ENTER AQUA ENDURO?**

Submit the following to the postal address as indicated on the registration form:

- The registration form completed in full
- An A2 poster on the (<u>IMPORTANCE OF WATER QUALITY</u>)
- A one-pager detailing in:
  - 1 Paragraph why you are interested in the water field
  - 2 Paragraphs on how you plan to promote World Water Monitoring Day at your school
- 1 Paragraph motivating why the Department of Water Affairs should consider you for participation
- A certified copy of your June 2013 Grade 11 Academic results
- A certified copy of ID or birth certificate Testimonial from school
- A recent photo of yourself.

Applications not complying with any of these requirements will be disqualified automatically.

Applications with all the requirements should reach the postal address by no later than **30 August 2013**. All entrants must be prepared to submit themselves to the rules of the competition.

The selection process for the participating finalists will be as follows:

Closing date for Competition entries 30 August 2013

Adjudication of submissions and finalization of participants

September 2013

Finalists to be informed of their participation
October 2013

Finalists participate in the International World Water
Monitoring Day event in Regions
October 2013

Finalize AE12 Arrangements
November 2013