



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA



MEDIA INVITE



The Department of Water and Sanitation cordially invites the media to the National Aqua Enduro Competitions to be held at in Bloemfontein at Maselspoort Resort from 30th November to the 5th December 2014.

***Aqua Enduro** is a Department of Water and Sanitation (DWS) innovative initiative aimed at addressing the skills shortage in the Scientific & Engineering disciplines within the water sector, at grass roots level. The programme encourages secondary school learners studying Mathematics and Physical Science to participate in WWMD with a specific focus on Grade 11, who are interested in pursuing a career in water.*

Aqua Enduro seeks to bring together young people from around the country for a 5-day event filled with mental & physical challenges aimed at exposing them to what the water sector entails while learning about its importance and value.

The competitions takes place yearly and rotate around provinces. This year the Free State is the host of the National Aqua Enduro Competition from 30th November 2014 to 05th December 2014 at Maselspoort Resort in Bloemfontein.

Summary of the program:

Day 1: Sunday, 30 November 2014 Official opening of the event.

Day 2 : Monday , 1 December 2014

Boot Camp Welcome time: 08h30

Aqua Enduro 2014 Rules & Regulations

Programme outline

Activity # 1: Environmental Assessment (EA) Shannon - Rhenosterspruit (distance from Maselspoort +- 50km)

Activity # 2: Treasure Hunt – Water Quality Monitoring Houses @ Maselspoort

Day 3 : Tuesday, 2 December 2014

Activity # 4: Engineering (Water Use Efficiency Activity)

Activity # 5: Physical Games / Team building: @ Maselspoort

Activity # 6: Einstein Hiking Botanical Gardens (Distance from Maselspoort +- 40km)

Activity # 3b: Teamwork: Drafting of Water Safety Plan Risk Assessment

Day 4: Wednesday, 3 December 2014

Activity # 4: Technical Site Visits: Learners should gain as much info in preparation of the test about purpose and operations Wastewater treatment facility.

Wastewater Treatment Technology @ Botshabelo (Distance from Maselspoort +- 60km)

DAY 5: Thursday, 4 December 2014

Activity # 9a: Engineering/Hydrology: Rustfontein Dam and Bloemwater Laboratory (Distance from Maselspoort +- 50 km)

- a) Dam Tour
- b) Lab Tour: Bloemwater Chemical and Micro laboratory
- c) Rustfontein Water Treatment Plant: Technical Site Visits: Learners should gain as much info in preparation of the test about purpose and operations Water Treatment facility.

DAY 6: Friday, 5 December 2014

Closing Ceremony and Prize Giving

Due to the nature of the programme, media is requested to attend on the last day, that is the closing ceremony where winners will be announced.

For confirmation of attendance and logistics arrangements or request for interviews, please contact:

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