



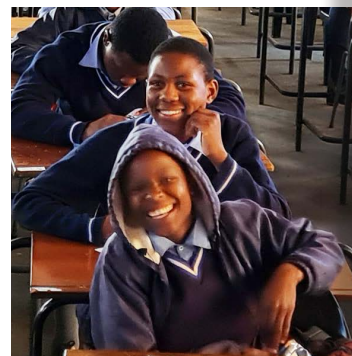
MARISWE

IMPROVING LIVES
ENGINEERING SOLUTIONS



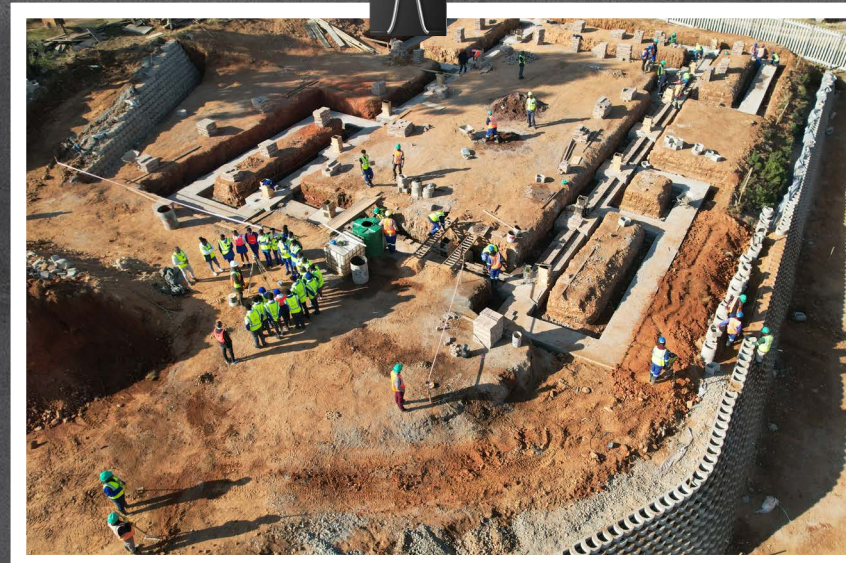
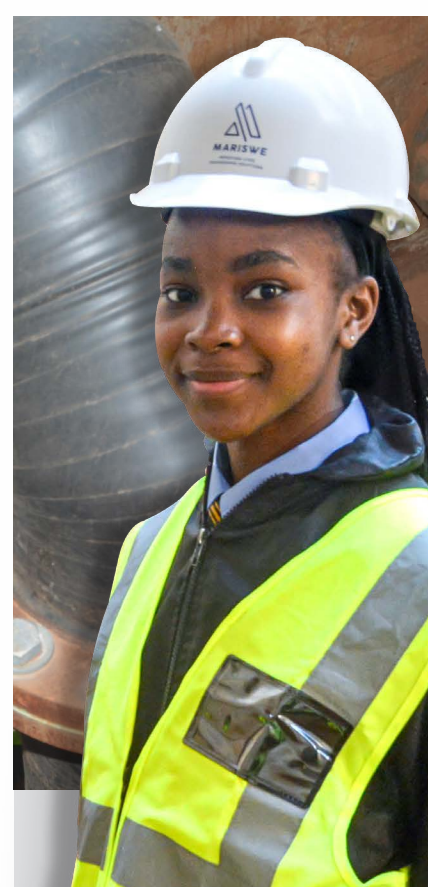
GAUTENG

Mariswe Bryanston's YPFs visited Ikusasa Comprehensive School in Tembisa, inspiring 150 students from grades 8 to 10 to embrace STEM (Science, Technology, Engineering & Mathematics) subjects. Lead engineer, Rugare Masendeke, delivered an engaging presentation on the exciting world of civil engineering, followed by a lively Q&A session. The session ended with a young professional Karabo Malala (Technologist) who handed Mariswe branded gifts and goodies to the winners who answered the questions successfully.



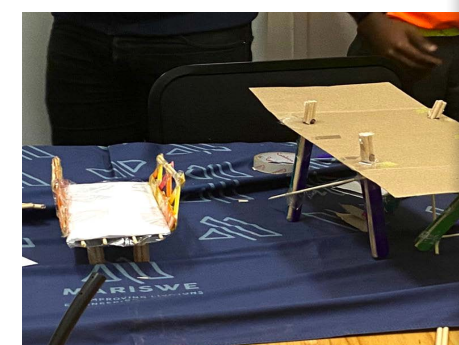
GAUTENG

Mariswe Bryanston & Mariswe Pretoria offices joined forces to organise a site visit for 20 maths & science learners from Mamelodi High School, 15 learners from Ikusasa Comprehensive School, & 15 learners from Phomolong Secondary School to the Jabulani Reservoir Complex in Soweto. The visit showcased the recently completed construction works carried out by Mariswe under a Johannesburg Water contract. During the visit, YPFs provided a comprehensive tour of the 42MI underground reservoir and 10MI elevated tower, as well as a tour inside one of the valve control chambers.



KWAZULU-NATAL

Mariswe Pietermaritzburg hosted 23 grade 11 & 12 learners from Kuhlekonke Secondary School for a Job Shadow Day showcasing consulting engineering activities from stages 1 to 6 of a project (inception to close-out). Sam Sikhakhane (Civil Engineering Technologist, Water & Sanitation) welcomed the learners, outlining the agenda & encouraging them to consider careers in the built environment. Ayanda Makhaye (Civil Engineer, Transportation) shared insights into Mariswe's consulting work and his personal engineering journey. Learners received an overview of engineering disciplines, study options, & university requirements, followed by a Q&A session. A fun "get to know each other" activity was organised, followed by an exclusive site tour of the KwaMafunze Community Hall construction site, where learners observed engineering activities first-hand & asked questions. The day ended with winners receiving Mariswe branded prizes.

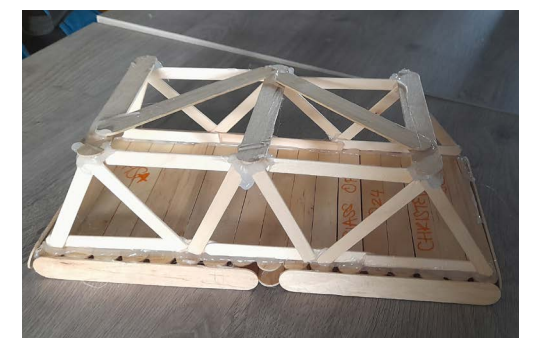


EASTERN CAPE

Mariswe's East London office introduced learners from Bisho High School & West Bank High School to civil engineering careers & organised construction site visits, with a focus on the N.002-150-2008/1: Belstone & Breidbach Interchange project. The 1st day covered an overview of MARISWE's consulting services, examples of projects in King William's Town, & insights into careers in the sector. The 2nd day included a walkabout at the Breidbach site, showcasing construction progress & explaining contractor activities. The learners then participated in a bridge-building competition, applying their knowledge gained during the event.

A DAY IN THE LIFE OF A CONSULTING ENGINEER

CESA National Job Shadow Initiative 2023
#ENGINEERINGTHEFUTURE



WESTERN CAPE

Mariswe Cape Town hosted 14 students from Christel House who were selected to attend after an initial brainstorming session in early July. The event included presentations on civil engineering, the importance of Mathematics & Science, & ongoing projects by Mariswe professionals. A bridge design challenge was held, followed by a tour of the office & practical demonstrations by the Geometric Designer & Resident Engineer. A feedback session allowed students to ask questions & reflect on their capabilities & interests in the engineering industry. The day concluded with an award ceremony, where certificates & gift bags were presented to all participants, leaving learners inspired and motivated.

267 LEARNERS
7 SCHOOLS
in all regions

