

## RUSTENBURG COMMUNITY DEVELOPMENT TRUST

# SPORTS FOR WATER

**Tshukudu Secondary School in Photsaneng, Rustenburg, are the new proud owners of a GreenSource Sports for Water system, an innovative solution to water problems.**

Water, available from boreholes, dams, rivers and rainwater, is fed into the GreenSource system where it is stored and purified. Each GreenSource system can provide up to 17 million litre of clean drinking water

Making this technology even more innovative and exciting is its combination with a six-a-side artificial soccer field, an initiative called 'Sports for Water'.

By using available innovations and knowledge of synthetic turf systems, water handling, storage and filtration, GreenSource have found a sustainable solution to drinking water dilemmas in South Africa.



**GIVE IT A GO...** Learners of Tshukudu Secondary School and attendees tested out the new soccer field.



**HAVING A BLAST...** RCDT chairperson Nthabiseng Matsobane showed off her soccer skills.



**CLEANING WATER...** From left: Tshukudu Secondary School student governing body chairperson Patrick Nare; RCDT chairperson Nthabiseng Matsobane; and Royal Bafokeng Nation deputy chairperson of council George Khunou, walked through the purification system.

Anglo American Platinum and Rustenburg Community Development Trust (RCDT) collaborated with GreenSource and rolled out a GreenSource system at Tshukudu Secondary School on 6 March.

It was done to create real benefits and leave a lasting legacy for our host communities. The project supports the objectives of RCDT - which is funded by Anglo American Platinum -, who initiate various sustainable community development programmes – like the GreenSource system.

After the launch of the new field, learners and stakeholders took to the field and kicked a few balls. GreenSource not only addressed critical socio-economic needs, but also brought an element of fun and recreation.

RCDT chairperson Nthabiseng Matsobane said: "This partnership with GreenSource has enabled us to invest in the youth of Photsaneng by giving them a new soccer field. This new field will not only be beneficial for the school, but it is also an investment in the community of Photsaneng."

GreenSource director Corné Theunissen said: "This is one of 20 systems that will be installed in South Africa. Water scarcity is a big problem in our country and through this project we hope to not only furnish the learners with a brand-new soccer field, we are letting them play whilst providing water for the community. Our slogan is: let's play... let's drink!"

"There couldn't have been a better incentive to participate and contribute towards providing a much-needed resource. South Africa's development objectives can only be met through the ability to provide solutions to everyday challenges like adequate drinking water."



**INNOVATIVE DESIGN...** The new soccer field that doubles as a purification system.



INVESTING IN PEOPLE... Members of the RCDT, Anglo American Platinum, Royal Bafokeng Nation and Tshukudu Secondary School attended the opening of the new soccer field.

**Real Mining. Real People. Real Difference.**