



Case Study



EMPOWERING COMMUNITIES FOR A SUSTAINABLE FUTURE: MARIKANA ECONOMIC DEVELOPMENT

BUILDING RESILIENCE BEYOND THE LIFE OF THE MINE

Uplifting communities in the South African PGM (platinum group metals) sector is a critical component of sustainable development and a responsible post-mine strategy. As mining operations reach closure, long-term social and economic resilience becomes essential to ensure that local communities continue to thrive beyond the life of the mine. Investing in skills development, infrastructure, and diversified local economies helps mitigate the social and economic impacts of mine closure, supports inclusive growth, and strengthens the social licence to operate. By prioritising community upliftment, the PGM sector can contribute meaningfully to South Africa's broader sustainable development goals.

Sibanye-Stillwater's concept of alternative economies is founded on the principles of sustainable development and creating sustainable employment that combine economic development with social welfare and environmental protection.

MARIKANA AGRI-HUB

The Marikana Agri-Hub demonstrates Sibanye-Stillwater's commitment to assign the development of alternative industries and economic activities that will sustain post mining.



The Agri-Hub intends creating sustainable agriculture, environmental stewardship, economic empowerment, and improved food security for the local community. The diverse agriculture initiatives of the Marikana Agri-Hub include chicken farming, egg production and crop farming, using sustainable farming practices such as crop rotations, intercropping, organic fertilisers and composting. This approach promotes organic produce, with people from local communities enjoying healthier foods.

The Marikana Agri-Hub is a collaborative initiative, managed by the Mineworkers Development Agency, in partnership with Rand Mutual Assurance, Epiroc, the Industrial Development Corporation, and Forge Academy. The Marikana Agri-Hub supports the aims of the Marikana Social Employment Programme which falls under the Presidential Employment Stimulus: this government programme, targeted at young employed and unexperienced workers, is providing hundreds of thousands of young people with vital work experience to place them on a career path, while at the same time contribut-

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ing to South Africa's employment. Through the programme, young people undergo an induction into the world of work that includes key areas such as time management, accountability, work structure and communication skills. They also receive various on the job skills in education assistants, administrators or information technology. Those who are employed as general assistants were skilled in school maintenance, security, food gardens, sports and after-school care.

The Agri-Hub created 62 jobs, with a notable gender balance of 34 males and 28 females. It demonstrates a commitment to sustainable development, job creation, and community empowerment, showcasing the power of collaboration among committed organisations to drive positive impact and sustainability.

MARIKANA REGENERATIVE CENTER OF EXCELLENCE

Within the Marikana Agri-Hub, the Marikana Regenerative Center of Excellence has been established. This is a pioneering initiative aimed at creating supply chain for high-value agricultural systems that share value among those who need it most. By tapping into the vast potential of arable land and food systems, the project catalyses rural agro-industrial development, enhances income for small-scale farmers, and generates sustainable jobs. Through training, mentoring, and capacity building, the project links smallholder farmers to established farms, enabling them to leverage bulk buying power, bulk selling power,

shared access to infrastructure, and market links. Notably, six farmers have benefitted from the provision of poly tunnels, which they independently manage and own. These tunnels promote sustainable agricultural practices, environmental conservation, as well as regenerative, climate-smart agriculture.

IMPACT

By providing training, mentoring, and capacity building, the projects empower smallholder farmers to become self-sufficient, promoting food security and access to basic services. These initiatives meet the United Nations' SDGs, specifically UN SDG 2 (Zero Hunger) and UN SDG 8 (Decent Work and Economic Growth). Ultimately, these projects demonstrate the potential for new jobs to drive sustainable development, grow development, and foster economic dynamism for vulnerable communities.

For more information on Sibanye-Stillwater's contribution to social upliftment, see: www.sibanyestillwater.com/sustainability/economic-impact/.



Sibanye-Stillwater is a multinational mining and metals processing group

with a diverse portfolio of operations, projects and investments across five continents. The Group is also one of the foremost global recyclers of a suite of metals and has interests in leading mine tailings retreatment operations.

Sibanye-Stillwater is one of the world's largest primary producers of platinum, palladium, and rhodium and is a top tier gold producer. It also produces and refines iridium and ruthenium, nickel, chrome, copper and cobalt. The Group has also diversified into battery metals mining and processing and has increased its presence in the circular economy by growing its recycling and tailings reprocessing exposure globally.