



**We do it better**

**Sustainability case studies 2011**

# Using returned ancestral lands to build a sustainable community

## Dwarsrivier: The Kalkfontein olive farm bears fruit (2011 update)



In 1949 the Pedi community of Masha Gobe were put onto trucks with all their worldly possessions and removed to a place called Malagale, not far away but a place that would never be their real home.

Half a century later, after generations had been born at Malagale and many community members had drifted away to many other towns and cities, the Masha Gobe people had their ancestral lands returned to them by the Land Claims Commission.

Standing on the 3 446 hectares of land that has been restored to his people, Isaac Masha points out where the people had their homesteads, where they kept their livestock and grew mealies and sorghum "in the old days".

Masha, 67, is the Chairman of the Kalkfontein Communal Property Association (CPA), the legal entity that controls the land and has the power to decide on its allocation and utilisation. "When we got this land, we all thought we would simply come back and live as in the old days," says Masha. "But for ten years we did nothing with it. Our main problem was that there were so many trees and bushes and we didn't have the equipment to dig them and make the land ready for agriculture."

The Department of Agriculture advised the CPA on how best to utilise their reclaimed land. The Department's research led it to suggest a farm producing olives. An olive-farm business plan developed by the Department envisaged an expenditure of R11 million.

Approached for assistance, Dwarsrivier Mine evaluated the various proposals and plans, interviewed community leaders and agreed that the project had excellent prospects of generating long-term sustainable wealth for the people of Kalkfontein. An initial R1.2 million was committed; 130 Kalkfontein residents cleared the bush over a period of four months, a 330 000-litre reservoir was built, the area fenced and planted with 15 000 olive trees of three cultivars. However, the business of selecting, planting, feeding and watering these strange saplings was not

something that anyone in the area had any knowledge of, so Dwarsrivier brought in experts from Olives SA, a major olive producing and processing business based at Hartswater in the Northern Cape. Advising on the implementation of the scheme are Leaves Consulting, local specialists in economic development and Social and Labour Plans.

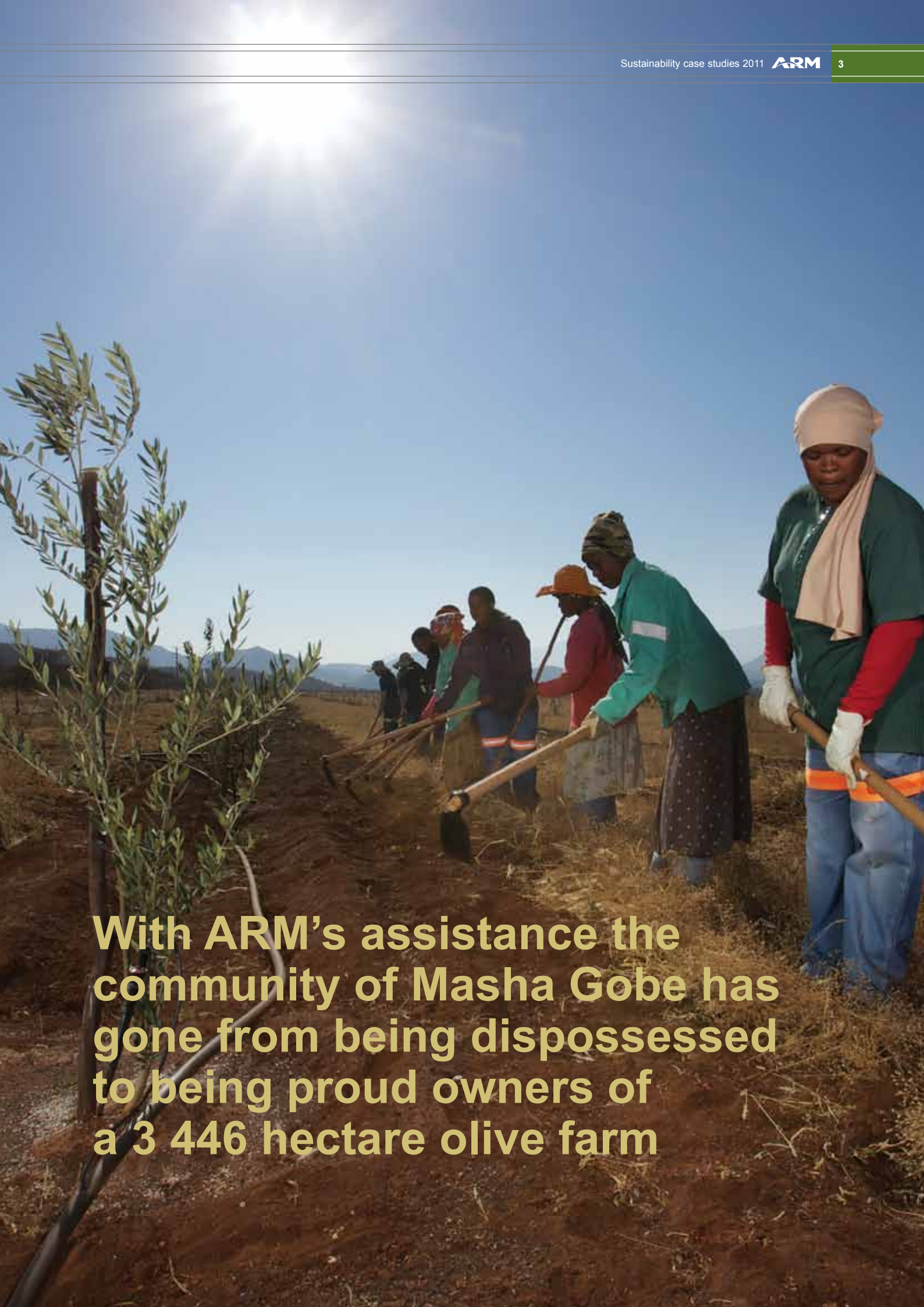
By February 2010, the first trees, still barely a metre high, were bearing their first small fruit. In the project's first year, Dwarsrivier funded it to the tune of R3 million, paying for the clearing, trees, irrigation and wages.

It was initially envisaged that olives and olive oils would be marketed in areas around the project and further afield in Limpopo and Mpumalanga. However, Olives SA has undertaken to buy the farm's full production, boosting confidence in the farm's medium-term viability and long-term sustainability. An analysis prepared by Dwarsrivier envisages the project achieving break-even after four years, with profits rising to R600 000 by Year 10.

According to Leaves Consulting's Thys de Lange, an oil press will be built over the next two years, in time for the first commercial harvest. The press and processing plant will cost a further R1.5 million, which Dwarsrivier will also finance. Once the harvesting and production (of approximately a tonne of extra-virgin quality olive oil a year) are in full swing, another ten jobs will be created in addition to the supervisor and 15 people who are currently employed weeding, fertilising, watering and generally tending the 50-hectare farm. Future planning envisages the production of value-added products such as soaps and creams, and waste material could be used for animal feed.

Isaac Masha understands that there will be no overnight profits from the project. "Yes, I believe that we will make money out of these trees, not today but maybe in five years' time. We are very grateful for the help we have received from the government and from Dwarsrivier. We could not have done any of this without them."





**With ARM's assistance the community of Masha Gobe has gone from being dispossessed to being proud owners of a 3 446 hectare olive farm**



## ARM BBEE Trust: **Bicycles changes lives**

### Small things can make a big difference

Tuesday, 2 August 2011 was a bright, crisp and blustery winter's morning in the Northern Cape. For the Batlhaping people and Gakgatsana Primary School in particular, it was a red-letter day.

It was to be a morning of speeches and celebrating, presided over by the local Kgosi, Bakang Desmond Phetlhu. At the Camden village tribal offices a reception was planned for later, with snacks and soft drinks. There the grown-ups would gather to celebrate the fact that at that very moment, outside on the dusty roads that connect 300 families living in 20 far-flung villages to three schools, children were rejoicing in their new gift of mobility.

Kgosi Phetlhu explains that, as a member of the ARM Mpumalanga Northern Cape BBEE Trust, he had asked the Trust to fund the provision of as many bicycles as it could manage. In this remote, poverty-stricken part of South Africa cars are a luxury driven by the privileged minority and the main means of transport are bicycles and donkey carts. But many of the 700 pupils in the area have neither – they have to walk up to 7 km from home to get to school – and 7 km back. Often they do so on empty stomachs, and parents worry about the safety of their children as they make their way to and from school.

The ARM BBEE Rural Upliftment Trust's response was to sponsor 80 bicycles, with run-flat tyres, a sponsorship amounting to R80 400.


At home, such is the almost endemic poverty in the area that if children do not get to school they will often not be fed at all. Parents mostly depend on State Grants to get by, but these are never enough to provide their children with a balanced, nourishing diet.

Kgosi Phetlhu is finely attuned to the needs in his community. Not only does he want his children to be given food, he wants them to come to school in a fit state to receive the mental stimulation that will enable them to learn and grow, and, one day, invest in and uplift their poor villages.

Singling out ARM Executive Chairman, Mr Patrice Motsepe, Kgosi Phetlhu is unstinting in his praise for what he has done to come to the help of marginalised, forgotten communities such as the Batlhaping. "I am overwhelmed by what he has done for the people of South Africa," says the youthful Kgosi. "We salute and appreciate what the BBEE Trust is doing for us. Bicycles are not just bicycles for us, they are the means by which our children can get to school safely, without being dizzy from hunger, to learn so that they can help to build a better future for all of us."

Trust project manager Chris Muller said the bicycle donation was, relative to other projects funded by the Trust, a small contribution.

"But having these bicycles has made an immediate impact on the lives of many extremely poor learners. These are youngsters from our community and we are privileged to have the chance to intervene positively, to make a difference in their lives."



**Eighty children from Camden village, in the Northern Cape now get fed every day, after travelling safely to school on the bicycles donated by the ARM BBEE Trust**





# Investing in infrastructure

## Khumani: Turning the lights on in Mapoteng



Sishen is known around the world for its massive iron ore deposits and giant mines but what is not always appreciated is that Sishen started life as a township extension of the town of Kathu.

As mining investment took off, people streamed to this isolated part of the Northern Cape seeking employment. They came from all over South Africa, first in their hundreds and then in their thousands. Those who found employment sent for their wives and families. In no time, Mapoteng, a sprawling informal settlement, had sprung up between Sishen and Kathu.

Accommodation in Kathu available is at a premium: a backyard room can cost R3 000 to R4 000 a month and three-bedroom houses are rented out for as much as R20 000 per month. Students attending Kathu's technical college cannot possibly afford these rents but they can get a room in Mapoteng for perhaps R300 a month. One stand owner, proudly showing off the pre-paid electricity panel that has been installed in his home, says he has three shacks that he rents out for only R100 each a month.

And so Mapoteng keeps growing and it keeps getting more crowded. There are 500 stands in the township, each with an average of eight shacks on it. One (not a typical) site houses ten shacks and a total of 30 people. In such overcrowded conditions and with only a basic supply of electricity, fires are a constant threat. Two years ago a man died when a fire consumed eight shacks; this year a small boy burnt to death.

Khumani LED superintendent Dennis Dituku says the current state of Mapoteng is a negative reflection on the mines in the area. Khumani wants the settlement to reflect what the mine stands for. "We want to help make this a model township, a place in which people can lead respectable lives and grow a sustainable community," Dituku says.

To realise this dream, Khumani is now investing R18 million in bulk electricity supply and household connections in Mapoteng. "The municipality just didn't have the funds for this project," Ositang says. "We believed that proper electrification for Mapoteng had to be a priority and it is thanks to Khumani that we are about to achieve this important goal."

In September 2011, that goal became a reality, when the first houses were connected. Residents such as Isaac Setlhare are upbeat about the difference that being connected to the power grid will make to their lives.

"This is going to be a big help for all of us," says Setlhare. "With electricity there is so much more you can do." The 43-year-old knows what he's talking about. Since being retrenched a year-and-a-half ago he has been anything but idle, finding odd jobs wherever he can and using his welding machine to manufacture burglar bars and gates, a business he uses to support his wife and three children in the Free State. Setlhare has even hooked his modest home up to solar panels, which give him and his wife enough power to charge cell phones and to listen to the radio.

"It's thanks to Khumani that we can dream of a better life here in Mapoteng," said Setlhare.



**ARM's R18 million investment in bulk electricity supply and household connections gives the residents of Mapoteng township access to 40 Amps of power for the first time**



## Dwarsrivier: Investing in early childhood development (ECD) (2011 update)



# ARM believes it is essential to provide children with the best possible start to their education

Grinding poverty is the norm in the far-flung villages outside Steelpoort in Limpopo and many children in the area grow up living with only one parent, or their grandparents. Many have neither.

What chances these children have in life depends largely on the quality of their early education, which is why Dwarsrivier Mine is providing R700 000 for early childhood development at four schools.

The challenges are formidable. Lenske Buglass, a facilitator at local consultants, Khensani Trainers, says 65% of children simply do not attend Grade R. "There might be full enrolment on Day One but after a month the numbers start to drop off," says Buglass. "You call a parents' meeting and out of 76 parents perhaps only ten will attend – these are the ten who are already sending their children."

At Papong Primary School in Malekane, only 15 to 20% of Grade R pupils come to school every day. Some 5% come just once a week and many parents believe that, because it is not compulsory, they need not enrol their children for Grade R at all.

Some parents in the area are able and willing to pay more for their children's early education. These parents enrol their youngsters at Imbita International School, where fees are R250 a month. Imbita is a shining example of what can be achieved by teachers who are empowered to give their learners quality foundation-phase schooling.

"We believe that for a building to be strong it has to have good foundations," says Macmillan Motimele, mine's socio-economic development superintendent. "In this country we tend to focus on the matrics but ignore the young children. Then we wonder why our matric results are so poor."

Putting this belief in the importance of a good foundation into practice, since 2006 Dwarsrivier has sponsored Khensani Training to run an early childhood development (ECD) intervention in four primary schools in the area, of which Papong is one.

The ECD programme implemented by Khensani aims to give Grade R and Grade 1 learners at the schools a solid grounding, without which, Buglass says, they would be at a distinct disadvantage throughout their school careers.

The programme developed by Khensani uses five workbooks which contain illustrations and exercises to which the children can relate, images that depict the domestic situations they come from. "In this way," Buglass explains, "children are encouraged not to feel that school is a strange, different place but that it is part of their lives, a natural place for them to be."

The programme focuses not only on the learners but also on their teachers. Five teachers from the community have received SETA-accredited ECD certificates and more are to follow. Hubale Ruth Phakwago, principal of Papong and a Grade R teacher, says that before the Khensani intervention "we were just teaching out of our heads". Foundation phase teachers at the school are now, she says, "much better equipped to teach, and when our learners go to Grade 2 they are better equipped to learn".

One result of the new focus on the early grades, says Phakwago, has been a greater willingness among parents to send their children to Grade R. "Now they understand that Grade R is part of formal education. Parents are even sending us their under-age children. Although we have no place for them, at least they are in the system, and we refer them to a nearby pre-primary."

The success achieved at Imbita points to what can be achieved by empowering ECD teachers. Whether the other schools in the area will follow suit remains to be seen.



# Building strong foundations



## ARM BBEE Trust: **Ipupeng Vegetable Garden and Poultry Projects**



# ARM BBEE Trust: Building sustainability through the Ipupeng Vegetable Garden and Poultry Projects

Grinding poverty is the daily lot of most of the Bakgatla BaMakau people. At night many of the almost 3 000 households living at Mammatlhake north of Pretoria and near Bela Bela in western Mpumalanga go to bed hungry.

But the Bakgatla BaMakau have land – and plenty of it. It is tribal land that belongs to the community and it is fertile. Few of the people in the community, however, knew anything about farming. But Caiphus Mokoto knew lots about farming; he has been a farmer since 1978, growing mealies, soya beans, wheat and sunflowers.

In 2009 the now 71-year-old was discussing with his Kgosi how he could use his skills to turn the tribal land into a farm, to help feed their desperately poor community.

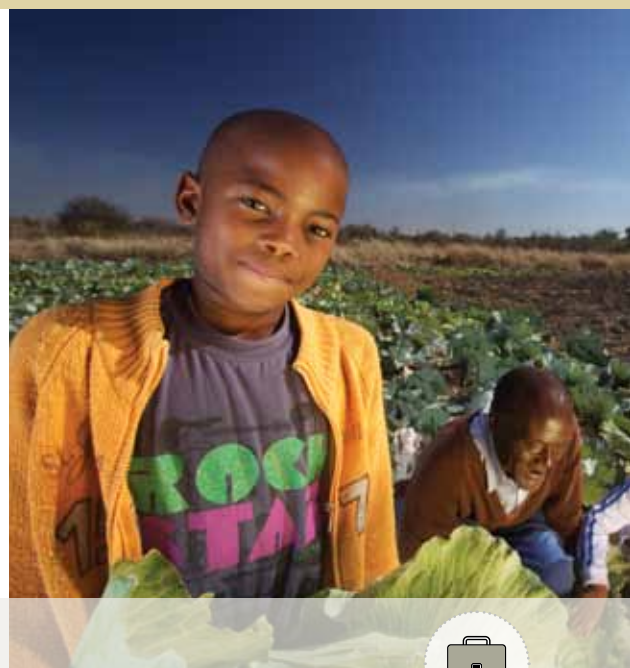
The Bakgatla BaMakau turned to the ARM BBEE Trust. Mokoto drew up a business plan and, early in 2010, the business plan was approved and funds amounting to R250 000 transferred to the Ipupeng Vegetable Garden; Caiphus was in business.

That year, sadly, the kgosi passed away but his sister, Princess Kgomotso Mokgoko, was determined that the process her brother had started should continue to grow.

“This is a wonderful project; it is something that I and all the community are really passionate about,” the princess says. “Thanks to the help we have received from ARM we are already feeding some of the poorest people and we are confident that we will create jobs and grow this project into a thriving, sustainable business.”

The ARM funds were put towards a borehole, piping and drip irrigation and buying inputs including fertilisers and seedlings. The raw bush had to be cleared by hand and, originally, five hectares were planted with a variety of vegetables. Seven community members work at the farm, under the watchful (and experienced) eye of Mokoto.

## ARM BBEE Trust: **Ipupeng Vegetable Garden and Poultry Projects** continued



The farm volunteers work for free, in the belief that they are starting a venture that will, in time, become self-sustaining. Only in December 2010 was the project able to give them their first stipend – R800 each. But they are becoming more productive all the time; last year they grew 45 bags of beetroot and, half-way through 2011 had already picked 35 bags of green beans.

Shortly after the project's inception, in 2010, ten hectares were planted with sunflowers. However, the cost of hiring a tractor to plough the fields was something the project couldn't afford and, coupled with low rainfall during the most important months, the sunflowers yielded only 1.6 tons of seeds. These were sold to the local co-op.

The project has started selling its vegetables to supermarkets in the area and the Pretoria fresh produce market. Proceeds are banked and put towards defraying the project's costs.

After the first few months Mokoto realised that the cost of hiring a tractor and someone to do the ploughing was proving to be prohibitive and would limit the project's ability to plant more land and grow. So he approached the ARM BBEE Trust to ask whether they could help him to buy a second-hand tractor. The response was that the Trust could not help him to buy a second-hand tractor; instead they would pay for a brand new tractor, at a cost of R220 000.

Mokoto talks excitedly about his expansion plans. Eventually, he says, they plan to have as much as 500 ha under cultivation. In the second half of 2011 a poultry project was due to open, again funded, to the tune of R100 000, by the ARM BBEE Trust. Mokoto predicts that the chicken business will employ five people raising 500 chickens at a time, which can be sold in the area after six weeks.

Princess Mokgoko says that at this stage most of the project's produce isn't sold but goes directly to feeding the poorest of the poor in the community. "We're not a charity as such; we want to create something that is sustainable but, while there is still so much poverty, we will do everything we can to help feed our people."

Principals of nine local schools each identified two of their learners whose parents were so destitute that they were often unable to put food on the table. These families now receive regular monthly deliveries of carrots, beetroots, potatoes, onions, beans and cabbages; whatever Mokoto has on hand.

One of the principals, Abraham Sefike of Tlhambe Primary School, says the vegetable deliveries are an absolute lifeline to the neediest families. The project, he says, makes another invaluable contribution to the community by teaching groups of learners how to farm and feed themselves and their families. "Children nowadays go to university and study to become all sorts of things; doctors, lawyers, engineers but very few of them think about agriculture as a career," says Mokoto. "Yet agriculture is absolutely the most important job. It is where we get our food from, and without food you can't live."

Princess Mokgoko happily acknowledges that without the help received from the ARM BBEE Trust the project would still be nothing more than a dream.

"Nobody forced ARM to do this. It is an investment they have decided to make in our community and in our country. We will not disappoint them."

**ARM's investment in sustainable farming is giving the Bakgatla BaMakau people hope of a sustainable future**





# Providing healthcare services for the community

Mobile clinic sponsored by Nkomati Mine





**Machadodorp now has a general practitioner, thanks to ARM's sponsorship for the establishment of a medical practice in the town.**

## Machadodorp Works sponsors GP for Machadodorp



Until recently there were no private doctors that residents of Machadodorp and Waterval Boven could consult.

In Machadodorp there are two government clinics but these are completely overwhelmed, with the sisters there seeing 50 to 60 patients each per day. The nearest primary government hospitals are in Waterval Boven and Belfast. From there patients requiring referral are sent to hospitals in Middelburg or Witbank.

All permanent employees of the Machadodorp Works are on medical aid but until the beginning of 2010, they had no general practitioner. Offering quality private medical care is essential to the business's ability to attract and retain qualified staff. In the event of an emergency there was no doctor on hand and those needing to see a doctor faced expensive transport bills to Belfast or Carolina.

ARM's response to the lack of private medical care in its own community was to sponsor – effectively subsidising – the establishment of a private practice in a converted house in Machadodorp.

Dr Caren Yssel heads the practice and has steadily expanded the range of medical services offered. There is a rudimentary dispensary and recently a sister was engaged to offer primary care, family planning, vaccinations and a baby clinic.

In December 2010 an HIV & AIDS programme was started, headed by Dorin Tshiloane. According to Dr Yssel, a voluntary counselling and testing day in Machadodorp offered attractive incentives for individuals to be tested for HIV but the response was extremely disappointing. This she ascribes to the continuing stigma about the disease in the area.

However, it is thanks to the tireless efforts of Tshiloane (who lost two sisters to AIDS) Dr Yssel says, that the number of patients receiving ARVs through the practice has risen from just two a year ago to more than 100 today. There have been some spectacular success stories, Dr Yssel adds, with patients having CD4 counts of only 30 or 40 being counselled and encouraged to take their medication and nutrition seriously and now having viral loads that are almost undetectable.

ARM's Machadodorp Works is not legally permitted to employ a medical doctor and so the practice is run as an independent business. However, the practice works closely with the Machadodorp Works clinic, occupational health clinic and human resources department on HIV prevention and treatment.

Dr Yssel says the main chronic conditions treated are diabetes, hypertension and HIV. Residents in the area also suffer widely from depression, anxiety and alcoholism. Some 70% of patients are on medical aid, but the balance pay for the service as private patients. The community is a demanding one, she adds, with patients often expecting 24-hour availability and free medication. Collecting payment is a regular challenge.

Dr Yssel – who describes herself as “a doctor and a philanthropist” – was due to open a practice in Belfast in late 2011 but managed to locate and recruit a replacement.

The SA Medical Council estimates that the country has a shortage of 13 000 general practitioners and that this shortage is at its most acute in rural areas. Without Assmang's sponsorship, Machadodorp would simply be another of the many South African towns without a General Practitioner.



# A passion for reviving technical skills

Machadodorp Works: **Facilitating the development of artisan skills at Simunye factory**  
(2011 update)



Driving towards the Machadodorp Works in Mpumalanga you notice first a bakery and then, next to it, a nondescript factory building.

Look closely and you will notice a group of men outside the building feeding a brickmaking machine.

Linwyn Training has been owned by local fitter and turner, tool and die-maker Corrie van Staden for 30 years. Van Staden's passion is to revive the artisanal skills and engineering disciplines of which South Africa has a critical and growing shortage. Thanks to Machadodorp Works, which made the factory site available to Linwyn free of charge, seven people earn a living making bricks, making vuvuzelas and surprisingly comfortable furniture: easy chairs, sofas and side tables from old tyres and pieces of wood.

The factory turns out between 6 000 and 10 000 cement bricks a shift. These are sold in the nearby township of Emthonjeni. Machadodorp Works is also a regular customer, buying the bricks while recycling tons of slag per month, a by-product which makes up 40 to 50% of the materials that go into the bricks. By August 2011 the brickmaking business was struggling to fill orders.

Simunye Training has created the seven permanent jobs at the factory while offering basic technical and life skills training for 15 others every three months. (During their training, these men and women receive training allowances paid for by Machadodorp Works and they learn on-the-job brickmaking.) The Seta-approved training equips the trainees with brickmaking and basic engineering skills.

By August 2011 the factory was trade-testing up to eight fitters and turners a month in a testing facility, equipped by Machadodorp. Thanks to this sponsorship, there is now a facility at which people from Lydenburg, Belfast, and other parts of Mpumalanga can become certified as competent artisans, adding to South Africa's grossly inadequate skills pool. From across Mpumalanga, paper giant Sappi sends young people to Machadodorp for one-week pre-trade assessments and the uptake of such training is expected to continue to gain momentum.

The building on the outskirts of Machadodorp might not look like much but it's a busy little factory; producing goods that are sold to improve lives and to create jobs, while providing training in practical skills which trainees will be able to use for the rest of their lives.



**ARM's Machadodorp Works support and Corrie van Staden's passion are contributing to South Africa's skills pool**

## Nkomati Mine: Supporting the Badplaas Community Centre (2011 update)



### Bringing employment and business opportunities to Badplaas

Job-seekers and entrepreneurs in Badplaas have traditionally been frustrated by the simple fact that they lacked access to information on how to find employment and business opportunities. No longer. In 2008 the Badplaas Community Centre was opened in brand new premises on the main road running through Badplaas.

The centre, which has a staff of nine, is a public-private partnership between the municipality and Nkomati Mine and is a key element in the mine's Social and Labour Plan. Operated by software development company Dynamus Technologies CC, the centre aims to link emerging businesses and job-seekers with companies in the area and beyond. The land was donated by the municipality and local chief, and the buildings built and equipped by Nkomati at a cost of R1.2 million

For a fee ranging between R350 and R2 500 per month, companies wanting to advertise for suppliers, employees, contracts and tenders can access the Thembela database which, according to Centre Manager William Nkosi, has 310 active listings and will soon have more than 1 000. He estimated that there were 3 000 individuals in the area who qualified for listing. Entities actively using the system included Nkomati Mine, the municipality, Sappi, the Nkomazi Game Reserve, Forever Resorts and leading mining contractor, MCC.

Interviewed at the centre, Nkosi mentioned that the following week he was due to host a session with 34 local SMMEs to register them on the system and to give them practical business

advice on writing a business plan, seeking funding and making proposals. "Knowledge is a serious challenge here," said Nkosi. "People have no business skills; they really don't know things like how to draw up business plans or how to look for business. Here they can get a simple but comprehensive business plan drawn up for free."

As well as imparting invaluable business skills and information on employment opportunities and learnerships, the Badplaas Community Centre is actively involved in Adult Basic Education and Training (ABET). Every weekday and on Saturdays some 30 people receive free ABET levels one to four training, many of them are Nkomati employees and community members.

Ambitious plans are now being rolled out to turn the centre into a small-business hub. A sewing project was launched in 2008 run and managed by three women who make school uniforms and other clothing for members of the community. Nkomati continues to support the sewing project by buying clothing which it donates to schools in the area.

In 2010, Nkomati paid R460 000 to train local youths in plumbing. In August of that year, five of those trained were announced as the winners of fully-equipped plumbing businesses, including tools and stock, worth a combined R500 000. These little businesses, operating from containers funded by the mine, would be assisted with ongoing mentoring, while those not selected for the grand prizes had acquired skills and knowledge they could use to start and run their own businesses.

In August 2011 Nkomati was due to award a construction contract worth R5 million to build ten new offices for small enterprises. The centre's existing offices would be moved to elsewhere on the complex and an informal market started at which local producers and traders could sell goods. There would also be a tourism centre at the complex.



**ARM's funding of the Badplaas Community Centre provides access to business skills training, business opportunities and Adult basic education and training (ABET)**



The Rose Geranium is indigenous to southern Africa. It has a delicate purple, pink and white flower which looks more like an orchid than a typical geranium but the whole plant is extremely important, not for the way it looks but for the way it smells.

The Rose Geranium – or *Pelargonium graveolens* to give it its full name – is prized by perfumers for the oils that can be distilled from it, oils that yield an astonishing variety of fragrances but, especially, a strong and distinctive rose fragrance.

A litre of rose geranium oil will yield its producer an income of roughly R900. This is the price agents will pay for the precious fluid. An established grower who has proven his product and reliability over a number of years can deal directly with the fragrance buyers of Europe and command higher prices.

This is the market South Africa's Department of Agriculture advised a co-operative group of farmers in Mpumalanga to pursue. After being awarded land following a successful claim, the Sukuma Mswati Communal Property Association lacked the resources and skills to farm the land awarded, outside the town of Badplaas.

A group of 20 new landowners – four men and 16 women – formed themselves into the Sinqaba iNdlala Co-operative and set to work part of their 553 hectares of high-potential agricultural land.



## Nkomati: Rose Geranium

The department helped the co-operative by planting four hectares of rose geraniums in 2007. Later another 6 hectares were planted. Meanwhile the co-operative formed a joint venture with the Siyaphambili Trust, a trust associated with the Mpumalanga Department of Rural Development. The trust's Charl Kotze is an experienced farmer and rural development expert who has taken a personal interest in the trust and its activities. "I really believe in this work," says Kotze. "We look at the potential of the land and the potential of the people. Here, both are excellent. The people are determined, they are focused on the long-term and not short-term gain. They've suffered setbacks but they are carrying on."

The setbacks Kotze refers to, include once-in-30-year freak weather conditions, including a hailstorm with hailstones as big as tennis balls and a black frost which struck early in 2011. This put the project back a good four years but the co-op members keep struggling on.

Co-op treasurer Patrick Ngobeni says the project has borrowed money to pay for wages, and operating expenses. Those who work the geranium fields (the short-term goal is to plant 20 hectares) earn R1 500 to R2 000. When the black frost struck their fields the co-operative should already have done its first commercially viable harvest but they were unable to gain access to a nearby distillation plant. It was the kind of bad luck that would have disheartened all but the most determined.

The whole plants can be harvested three times a year and are then fed into large vats inside a distillation plant where the oil is extracted by steam.

Nkomati paid for the erection and equipping of a sophisticated – Kotze calls it "top-class" – distillation plant at a cost of R2.4 million

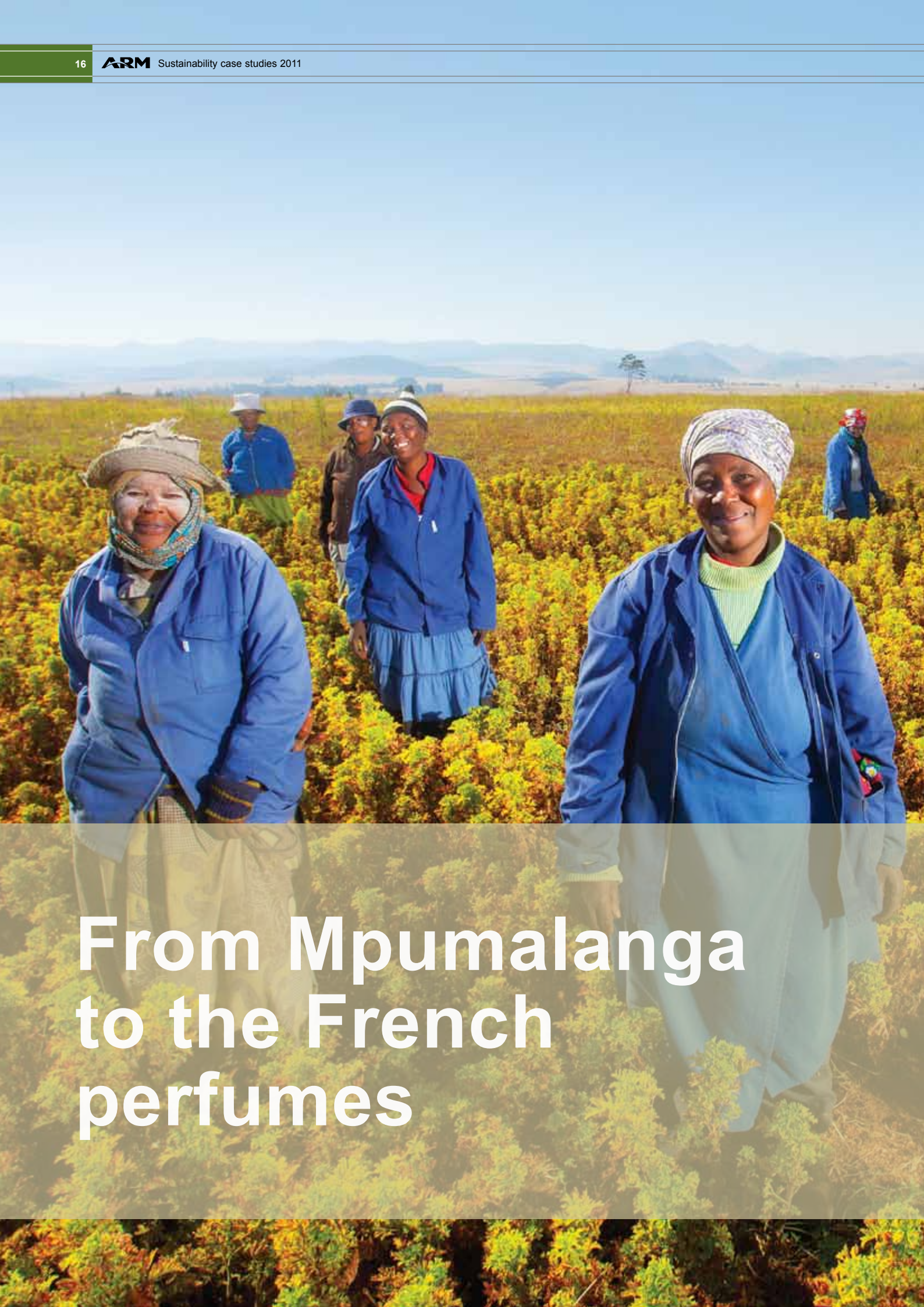
and also spent R500 000 on pricey rose geranium seedlings and soil preparation. By August 2011, the distillation plant was finally almost ready to go into operation after being connected to the project's water supply – two years after it was erected.

Ngobeni says Nkomati Mine has been a great partner. "They have really helped us get going and to get to the next level," he says. "We are very fortunate to have partners like Nkomati and Siyaphambili."

The Sinqaba iNdlala Co-operative has already successfully grown cash crops on its land but rose geraniums are the future, Ngobeni says. In the longer term, the aim is to have at least 120 hectares producing oil. (The plants are grown from cuttings, plants last for two years and producing cuttings is a critical component of the overall operation. A hectare should produce 120 litres of oil a year, resulting in a gross income of almost R13 million a year. That is the prize the co-operative and Siyaphambili are chasing.

But Ngobeni insists there is a broader aim, a dream of sustainability and local empowerment. "What I want, in my heart and soul, is to inculcate the spirit of farming in young people," says Ngobeni. "My dream is that we will have enough profit to pay for a member of our community to go to university and study agriculture. Then, they will come back and share their learning with us and help us to work better. And so we will go on, getting better and stronger, and empowering more young people."

Kotze shares this dream: "I want to see this project establish itself and flourish. Then I want to retire. I want to see this land being used as a distribution centre, not only for Sinqaba iNdlala but for all the farmers in this area, a place they can source fertilisers, seed and inputs without having to pay all the money to drive to Nelspruit, a real co-operative that will benefit this area for generations to come."



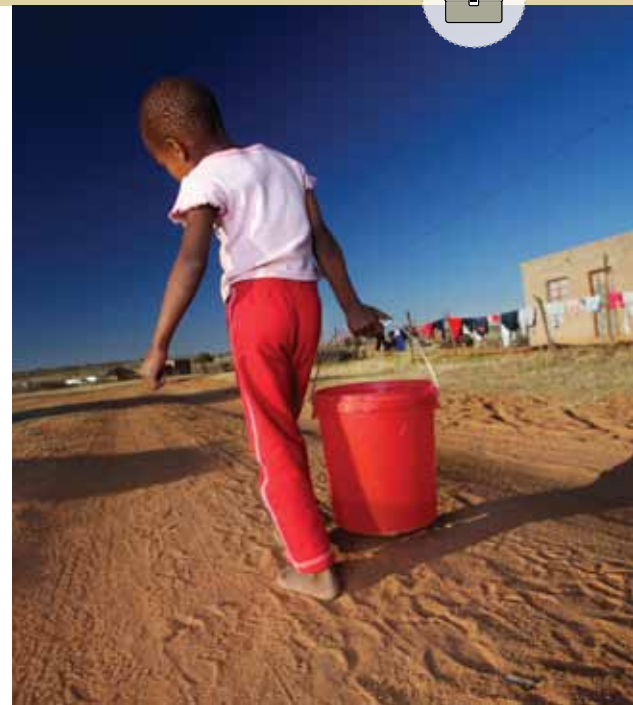
# From Mpumalanga to the French perfumes





**ARM's provision of potable water to seven villages in the Northern Cape, has improved community health and made life less of a struggle for the inhabitants of these villages**

## Black Rock: Providing water reticulation and bulk supply



### Infrastructure development improves rural life

Kuruman is a deeply rural municipality where the people are poor, a few of them finding work on the mines and others trekking as far as Cape Town to work as seasonal farm labourers.

Bringing the basic necessities of life to these people is a formidable daily challenge. The Council is responsible for 220 boreholes and 182, mostly tiny and scattered, villages.

Rainfall in this arid region is patchy and villagers and small-scale stock farmers are heavily reliant on boreholes. Failing this, they turn to unreliable wells and streams. Apart from not knowing when they will have water, streams often become polluted, mostly by animals and outbreaks of cholera are not uncommon.

The municipality has set itself the task of bringing clean water to community members who have previously had to cover large distances either on foot or by donkey cart to fetch it. This is the objective of the Northern Moshaweng/Northern Joe Morolong Bulk Water Scheme. The Scheme is bringing water to seven villages scattered over a large area.

The national Department of Water Affairs developed the water source for the project – sinking six boreholes, three of which were deemed suitable in terms of quality and quantity.

The municipality's Integrated Development Plan identified the need to bring potable water to the seven villages but the council was unable to fund the bulk supply of water and its reticulation to the villages.

Black Rock Mine stepped up to this challenge, investing R6.8 million in bulk supply and reticulation. This involved the erection of seven elevated reservoirs and a base pumping station outside the village of Majamancho, which is in the centre of the area served by the Scheme.

The reticulation programme involved the laying of several kilometres of pipes, an expensive undertaking because of the rock that lies just below the surface in the area.

A kilometre from the pumping station, in the village of Majamancho itself, 81-year-old headman Twotime Marale is blind and needs to be guided by respectful youngsters to one of the 25 stand pipes from which the community now draws its water. "We are so very happy that life is not such a struggle anymore," the elderly community leader says. "Until recently we used to go down to the river; we dug pits and that is how we drank. This is much better for all of us."

The infirm Marale can no longer walk to the Moshaweng River but Keitumetse Gontse (28) remembers making the daily trek there only too well. "The river would often get polluted and people would get sick – very sick," says Gontse, a single mother of one and the community liaison officer for the village. She says there are 58 families at Majamancho, an average of seven per household. Most of the villagers are women, children and the elderly. We get by on grants and pensions. "Thanks to this water, we are not suffering like we were."

With plentiful water available on tap, families will be able to start vegetable gardens with which they can feed themselves.

In addition to its involvement in the bulk water and reticulation scheme, Black Rock has sponsored the Joe Morolong municipality to buy a water tanker which is dispatched to help communities experiencing unexpected disruptions in water supply.





## Machadodorp Works: **Mathumba Farms**



The 200 children at the SA Vrouefederasie Belfast orphanage come from all over Mpumalanga. Many of them come with heart-breaking tales; of abandonment and molestation.

Twenty-nine of them are severely handicapped. A few are wards of the state and may not be photographed or identified.

All of the children have tragic backgrounds and, without the home, would have nowhere to go and no-one to care for them.

The head of the home, Trudy Keyter, is proud of the caring environment she and her staff have created for the children of all races, aged between two and 18. Visiting the pre-school section of the home, a child of three or four on a scooter calls to her: "Tannie! Stoot asseblief" (Aunty, please push me)! Keyter obliges, pushing the little lad until she is exhausted. The child is completely blind.

The orphanage is one of seven institutions working with the vulnerable, the elderly and children who receive regular donations of vegetables grown by Mathumba Farms.

Every month Joseph Kato drives a bakkie he has borrowed from Assmang's Machadodorp Works to the Belfast orphanage to drop off lettuces, cabbages, spinach, onions, carrots and other vegetables grown at the project's 1 ha site outside Machadodorp.

Kato, a Ugandan and trained agriculturist, has taught agriculture at schools in his home country, in Botswana and South Africa.

He joined Mathumba in 2010 and oversees a permanent staff of two. Vegetables are grown under shadecloth and water is supplied by overhead sprinklers. Kato is now investigating changing to hydroponics, reducing water consumption and making the garden as organic as possible.

Kato envisages the garden becoming self-supporting while continuing to support charities (in one recent season Mathumba generated R40 000 in sales to supermarkets and informal vendors). Apart from generating income and supporting worthy causes, a key concern for Assmang and Kato is spreading the word about vegetable farming.

Every year five learners from the local community work at the farm, learning about growing summer and winter vegetables and, as Kato says, "acting as extension officers for the project". Guesthouses are also encouraged to visit and learn about how they and their staff can grow their own vegetables for guests.

The vegetables the Belfast orphanage gets from Mathumba are always gratefully received but make only a small contribution to feeding almost 200 hungry youngsters. But, says Keyter, every little bit helps; apart from the vegetables Assmang supports the home by supplying stationery. "We only get 67% of our operating costs from the government so we rely a lot on donations. Without the kindness of people like Assmang I don't know what we would do."

## Black Rock and the ARM BBEE Trust: Providing classrooms for rural schools



The village of Suurdig is a deeply rural, isolated little community in the Northern Cape.

Grants and pensions are a staple of what passes for the economy in the village. To earn extra income, a minority of adults travel to the fruit-growing areas of Kakamas and the Western Cape where they earn a barely subsistence wage, picking fruit for a few months of the year.

Until January 2011 the primary-schoolchildren of Suurdig were taught in a mud structure that was stiflingly hot in summer and that chilled the youngsters to the bone in the bitterly cold winters.

Then the authorities built the Edigang Primary School, a compact, modern school consisting of five classrooms. The mud structure, now derelict, still stands outside Edigang's new grounds as a monument to what once passed for a school. The five new classrooms were a vast improvement on what Edigang used to have but they were not enough to properly house the school's 176 Grade 1 to 6 learners.

Principal KM Blaar was determined, however, that Edigang's six teachers should give their children – 90% of whose parents, she estimates, are illiterate – as good an education as they possibly could and so she approached Black Rock Mine for assistance. The mine answered her pleas with a R300 000 structure that neatly divides into two classrooms. Facilities at the school are still rudimentary but at least now there is an adequate number of classrooms.

Blaar says the school is not only a pillar of the community, it is literally a lifeline for many of the learners. "Some of them only get one meal a day – the meal they get here," she says. "There are some children who we know don't eat at all at home and so we make a plan to feed them first. If they don't eat they get dizzy and

can't concentrate on their lessons. Trying to teach a child who is starving is wasted effort."

10 km from Suurdig is another village, Dikhing, whose high school used to have an even more chronic shortage of classrooms. Like Edigang Primary, on the periphery of the Ikakanyeng High School there is a rundown building that was used for teaching but which was never up to the task.

Ikakanyeng High School principal MJ Gaborokwe says the school has no laboratory, no library or administration block, "These are things we can only dream about," he says. The school had five classrooms but, as at Edigang, these were inadequate. Black Rock and the ARM BBEE Trust came to the rescue of a school that was bursting at the seams with 185 pupils in Grades 8 to 12.

The Trust paid for the school to be properly fenced, the school buildings painted and for an additional classroom also to be built. Black Rock came to the party by sponsoring an additional building which can also be divided into two adjoining classrooms.

Children from the surrounding villages walk to school, covering distances of up to 20 km from and to their homes. Gaborokwe says the challenges facing himself and his staff of six are formidable. "Parents here are forced to look for work in places like Rustenburg or Johannesburg. They come home maybe once a month. Many children live with their grandparents. There are also child-headed households," Gaborokwe explains. "When we call parents to meetings they don't come. The grannies don't understand why education is so important and their culture dictates that the children have to first do chores around the house. It is not a good environment for teaching but at least, thanks to Black Rock and the ARM BBEE Trust, our physical facilities are much better."



Name of project and need addressed	Beneficiaries	Number of jobs created	Outcome/status at at 30 June 2011
<b>LED projects</b>			
<b>Modikwa Mine</b>			
<b>Road D4170/D4167:</b> Construction of 12 km tar road	Mooihoek and Maandagshoek communities	28 – Temporary	Project completed and handed over (14 August 2011)
Construction, equipping the <b>community bakery</b> and fencing	Mampudima and Matimatjatji communities	15 – Temporary	Project almost complete: building, equipment and fencing are complete; in the process of recruitment
<b>Matimatjatji Sewing:</b> Construction, equipping community sewing factory	Mampudima and Matimatjatji communities	25 – Temporary	Project almost complete: building, equipment and fencing are complete; in the process of recruitment.
<b>Sehlaku Tribal Office:</b> Construction of an office for the traditional leaders	Sehlaku community	15 – Temporary	Project complete. The tribal office is in use by Traditional leaders and community
<b>Mamphahlane Tribal Office:</b> Construction of an office for the traditional leaders	Mamphahlane community	15 – Temporary	Project complete. The tribal office is in use by Traditional leaders and community
<b>Mamphahlane Access Road:</b> Construction of a gravel road	Mamphahlane community	11 – Temporary	Project delayed by availability of materials
<b>Nkomati Mine</b>			
<b>Emakhazeni Local Municipality:</b> Upgrading of 2.8 km road into block paving in Machado & Waterval Boven.	Machadodorp and Waterval Boven communities	N/A	15% complete. Sourcing of materials and rain delays, presented challenges
<b>Albert Luthuli Municipality:</b> Upgrading of water treatment plant for 17 houses at Onverwacht community	Badplaas & Onverwacht communities	N/A	10% complete. Awaiting approval of technical report by DWE and municipality
<b>Onverwacht community:</b> Electrification of 17 houses	Onverwacht community	N/A	Project complete
<b>ELM &amp; ALM:</b> Training of 30 SMMEs on paving, plastering, bricklaying and painting	ELM & ALM community	30 – Temporary 2 – Permanent	Completed
<b>Emakhazeni Municipality:</b> Ekujabuleni Resuscitation of Bakery and Eating House	Machadodorp and Emthonjeni communities	2 – Temporary 6 – Permanent	Project complete and sustainable
<b>Emakhazeni Municipality:</b> Josias Mathebula and Strawberry Project Resuscitation of strawberry and crops project, sustain community and create jobs	Waterval Boven community	10 – Temporary	Project completed and sustainable. Nkomati Mine exited the project in August 2010 but still provide ongoing monitoring and support
<b>Albert Luthuli Municipality:</b> Rose Geranium Distillation Plant completed and commissioned, 600 000 plants planted for harvesting in February 2011. Fencing of distillation plant completed and land preparation on outstanding hectares ongoing	Badplaas community	20 – Temporary	70% complete, delayed by bad weather conditions
<b>Albert Luthuli Municipality:</b> Upgrading of Badplaas Community Centre	Badplaas community	60 – Temporary	10% complete, but approval of designs delaying the project

Name of project and need addressed	Beneficiaries	Number of jobs created	Outcome/status at at 30 June 2011
<b>LED projects (continued)</b>			
<b>Two Rivers Mine</b>			
<b>Rooidraai Power Substation:</b> Building of substation and related infrastructure	Whole community	N/A	Project complete
<b>Storage container:</b> Purchase and delivery of storage containers in Buffelshoek and Clinic in Ngwaabe	Whole community	N/A	Project complete
<b>Jungle gyms pre-schools:</b> Construction and delivery of custom made jungle gyms to Mmabana Crèche, Mmahlagare preschool and Madibeng preschool	150 children	N/A	Project complete
Park home supply to Madibeng pre-school and Mmabana Crèche	80 children	N/A	Project complete
<b>Kalkfontein water project:</b> Installation of transformer	Whole community	N/A	20% complete. Payment has been made to Eskom, awaiting installation
<b>Sekhukhune roads project:</b> Fixing of potholes on the road between Two Rivers and Lydenburg	All road users – Sekhukhune Road, Two Rivers and its employees, Lydenburg and the Greater Tubatse and Thaba Chweu Municipalities	N/A	70% complete, ongoing project
<b>SPF Scoping project:</b> SPF Initiative	Core and local communities	N/A	70% complete, ongoing
<b>Ablution project:</b> Construction of ablution blocks and upgrade of existing ablution facilities. Supply of three septic tanks; construction of ablution facilities and upgrade of existing ablution facilities to flush system	600 children	N/A	Complete
<b>Sports Project:</b> Supply of soccer poles, grading of sports grounds and supply of soccer kits	Whole community	N/A	Complete
<b>Ikageng Bakery Ngwaabe:</b> Supply of Chevrolet Corsa bakkie. Driving lessons to enable the ladies to obtain valid driver's licenses. A garage to store and safeguard bakkie, signage and construction of shelves for bakery	20 ladies from local communities	40 – Permanent 19 – Temporary	Complete
<b>Consumables Projects:</b> Youth Entrepreneurship development – Training and assist youth from the local communities to compile business plans and select viable SMMEs opportunities to support	36 youths from local communities	N/A	75% complete
<b>SMME development:</b> Training and development in business skills and Leadership. Development of local SMMEs	18 Local SMME's	N/A	Complete
<b>Winter School:</b> Matric pupils from Lydenburg and core communities trained in business skills and leadership and given additional classes in Science and Maths in preparation for final exams	32 Grade 12 learners	N/A	Complete



Name of project and need addressed	Beneficiaries	Number of jobs created	Outcome/status at at 30 June 2011
<b>LED projects (continued)</b>			
<b>Khumani Mine</b>			
<b>Olifantshoek bulk water supply:</b> Building of reservoir to address water problem in Olifantshoek. Fixing of the burst in the main pipe that supplies the reservoir.	Olifantshoek residents	20 – Temporary 12 – Permanent	In progress
<b>Electrification of Mapoteng (Sesheng) informal settlement:</b> Household electricity connection to 347 houses	Mapoteng informal settlement residents	18 – Temporary 9 – Permanent	Municipality responsible for implementation, over 100 stands completed
<b>Gamagara integrated cleaning enterprise:</b> Manufacturing of Household cleaning chemicals and rendering a cleaning service	Olifantshoek residents	101 – Temporary	The cleaning project is operating well
<b>Diatomite factory:</b> Different Diatomite products (containing 98% amorphous silica, which strengthens plant cell lumen, manages internal parasites on livestock and successful in hydroponic nurseries)	Deben residents	18 – Temporary	In progress, documents finalised
<b>Deben coffin making:</b> to satisfy an urgent need in the communities by manufacturing coffins, providing a mortuary facility and a funeral service with potential to expand the business to a larger area in the region	Deben residents	N/A	In progress
<b>Gamagara brickmaking:</b> Manufacturing of cement bricks and interlocking paving blocks	Gamagara residents	N/A	The business is operational, but not making any profit yet.
<b>Olive trees:</b> Growing of olives for table use and the manufacturing of olive oil	Tsantsabane community	17 – Permanent	In progress
<b>Stone art:</b> Fine and crafts art in preparation for the Heritage Museum	Gamagara residents	N/A	Business plans to be finalised and companies to be registered
<b>Bursaries for Gamagara students:</b> Bursaries for disadvantaged learners	Gamagara residents	N/A	Bursary scheme launched and eight students are registered at different institutions. Satisfactory results received for the first semester
<b>School intervention:</b> Financial assistance for Gamagara schools	Gamagara residents	N/A	Positive feedback from schools and commitment from the teachers. English literacy project implemented at three Olifantshoek schools
<b>Kathu High School:</b> Building of an additional three portable class rooms to cater for additional learners due to growth in area	Khathu High School pupils	N/A	Complete
<b>Kathu High School:</b> Contribution to the school in support of handbooks and an additional teacher	Khathu High School pupils	N/A	Complete
<b>Kathu Primary School:</b> Building of additional class rooms due to growth in the area and to facilitate dual medium teaching	Khathu Primary School pupils	N/A	Complete
<b>Kathu Primary School:</b> Contribution to the school in support of operational expenses and in support of value adding programs	Khathu Primary School	N/A	Complete
<b>Sesheng school hall:</b> Building of a school hall for meetings and educational activities	Sesheng School pupils	N/A	Complete

Name of project and need addressed	Beneficiaries	Number of jobs created	Outcome/status at at 30 June 2011
<b>LED projects (continued)</b>			
<b>Khumani Mine (continued)</b>			
<b>Bana pre-school:</b> Support of operational expenses	Bana Pre-school pupils	N/A	Complete
<b>Luxor school:</b> Contribution to the school in support of operational expenses	Luxor School pupils	N/A	Complete
<b>Debeng High School:</b> Contribution to the school to purchase textbooks	Debeng High School pupils	N/A	Complete
<b>Mobile educational equipment:</b> Purchase of mobile educational big screen in partnership with Kumba	Gamagara residents	N/A	Complete
<b>Black Rock Mine</b>			
<b>Northern Moshaweng bulk water supply:</b> Majemancho Water Reticulation: Setting of the village total water reticulation network, including stand-pipes	Majemancho village	30 – Temporary	Infrastructure development in seven villages, 8 km water reticulation network and stand pipes laid
<b>Northern Moshaweng bulk water supply:</b> Bulk Water Tanker Supply of a 650 thousand litre Bulk Water Tanker	Municipal area	N/A	650 thousand litre bulk water tanker purchased and handed-over to the municipality
<b>Northern Moshaweng bulk water supply:</b> Madibeng Water Reticulation Water Source Development and revamp of existing water reticulation network, including stand-pipes		N/A	Project still doing well
<b>Olive Tree project:</b> Conduct a feasibility and viability test and decide whether to continue intervention	Moshaweng Municipality	2 – Temporary	Seemingly not feasible – Inadequate water
<b>Sand mining support:</b> Identification of intervention areas and implementation	Moshaweng Municipality	N/A	Enabling environment from municipality – first case not feasible, poor sand
<b>Tourism enterprise development support:</b> Identification of suitable tourism case(s), related intervention areas and implementation	Moshaweng and Ga-Segonyama Municipalities	N/A	In progress?
<b>Poultry farming support:</b> Identification of three food plots and turn them into high productive centers	Moshaweng and Ga-Segonyama Municipalities	N/A	In progress?
<b>Higher education bursary scheme:</b> Establishment of Joe Morolong-Assmang Bursary Scheme	16 Learners from the Joe Morolong Municipal Area	N/A	Complete
<b>Replacement projects:</b> Identification process of alternative ED projects and rendering support	Moshaweng and Ga-Segonyama Municipality	N/A	In progress?
<b>High school performance support:</b> Teacher Development Training	25 Mathematics teachers from District High School enrolled with the University of Johannesburg	1 – Temporary	In progress
<b>High school performance support:</b> Providing laptops to the five provincial top performing matric pupils	Five pupils	N/A	Complete
<b>High school performance support:</b> 2011 Career Exhibition Sponsor	JT Gaetsewe District High School learners	N/A	Complete



Name of project and need addressed	Beneficiaries	Number of jobs created	Outcome/status at at 30 June 2011
<b>LED projects (continued)</b>			
<b>Black Rock Mine (continued)</b>			
<b>High school performance support:</b> Top Achievers Winter Camp Sponsor	95 pupils from the JT Gaetsewe District	22 – Temporary	Complete
<b>Beeshoek Mine</b>			
<b>Establishment of a fire fighting station:</b> Upgrading of an existing building into a Fire Station	Tsantsabane community	15 – Temporary 8 – Permanent	Complete
<b>Postmasburg, Kimberley, Kathu and Beeshoek crossing:</b> Upgrading of a road junction	Tsantsabane community	20 – Temporary 15 – Permanent	Complete
<b>Bus and taxi terminus with SMME stalls:</b> Building and construction of a bus and taxi terminus	Tsantsabane community	14 – Temporary 39 – Permanent	Complete
<b>Storm water draining system and roads:</b> Paving of four roads (1 km each) in Boichoko, New Town, White City and Station Carnation	Tsantsabane community	5 – Temporary 3 – Permanent	Planning phase and appointment of contractors completed
<b>Boichoko bulk water supply pipeline:</b> Installation of a bulk water supply pipeline from town to Boichoko township	Tsantsabane community	18 – Temporary 7 – Permanent	Complete
<b>Sewer treatment plant:</b> Refurbishment and extension of the sewer treatment plants to accommodate the capacity envisaged after area development	Tsantsabane community	16 – Temporary 2 – Permanent	Complete
<b>Enterprise development:</b> Establishment of four enterprises that will occupy the vendor stalls at the newly built bus and taxi terminus	Tsantsabane community	N/A	Municipality delays in providing us with the selected vendors
<b>Tsantsabane construction cooperative:</b> Establishment of a construction cooperative	Tsantsabane community	7 – Permanent	Full registration with Cipro, company bank account opened, all building and construction equipment purchased, office furniture bought, all directors registered with SARS
<b>Education Bursary scheme:</b> A joint initiative by Tsantsabane Municipality and Beeshoek Mine in funding University and University of Technology students from indigent households born and bred in Tsantsabane	Tsantsabane youth	N/A	In progress
<b>Machadodorp Works</b>			
<b>Machadodorp infrastructure development:</b> To improve the infrastructure and roads in Machadodorp	Entokozweni community	18 – Temporary	In progress
<b>Upgrading of R36 road at BP intersection:</b> Re-do road surface and integrity of sides and sandpit stop.	Machadodorp community		Studies complete, liaison complete, tender process in progress
Health Care Ku-Phila Medical centre	Machadodorp community	5 – Permanent	Complete
<b>Vegetable garden:</b> Planting of vegetables to produce fresh vegetables to sell and feed the needy with the surplus	Community of Entokozweni, local crèche, old age home & child headed home	3 – Permanent	In progress

Name of project and need addressed	Beneficiaries	Number of jobs created	Outcome/status at at 30 June 2011
<b>LED projects (continued)</b>			
<b>Machadodorp Works (continued)</b>			
<b>Brickmaking:</b> Training of general hand tool skills	Community of Emakhazeni	7 – Permanent	Ongoing project
<b>Spinning plant:</b> Training SMMEs	ELM Community	1 – Permanent	Training complete, marketing done, business to be established. Production of copper product
<b>Tyre seats and chairs:</b> Training SMMEs	Entokozweni and Emthonjeni SMMEs	N/A	Ongoing
<b>Consulting cost:</b> Facilitating all community forums	Entokozweni and Emthonjeni SMMEs	N/A	Ongoing
<b>Training centre:</b> Construction of Simunye centre	Entokozweni and Emthonjeni SMMEs	15 – Temporary	Complete
<b>Dwarsrivier Mine</b>			
<b>Burgersfort Local Trade Stores (Greater Tubatse Municipality):</b> Building of four formal stores and two mobile canteens	Ngwaabe & Burgersfort communities	N/A	In progress
<b>Ngwanangoato Ablutions:</b> Construction of six toilets	Ranto community, Ngwanangoato Secondary School	N/A	In progress
<b>Electricity and water provisions:</b> Provision of water to the Buffelshoek community through the use of solar power	Buffelshoek community	N/A	Being addressed by the Mine Managers' Forum since it is part of the priority needs of the communities
<b>Olive tree project:</b> Planting of olive trees and a processing plant in the near future	Kalkfontein community	15 – Temporary	Planted 1000 trees, maintenance of irrigation system continuing
<b>LIBSA incubation program:</b> Providing training on how to manage and maintain a business. The training was provided by LIBSA (Limpopo Business Support Agency) and candidates were provided with computers, computer skills and other business related skills	Five local business people	N/A	Complete
<b>Early childhood development:</b> Provision of educational toys, reading material and writing materials to the four local primary schools mainly focusing on the grade R and grade 1 in order to enhance their education	Six local communities	N/A	Ongoing. Project has been running for five years and in second year cycle for current school



Name of project and need addressed	Beneficiaries	Number of jobs created	Outcome/status at at 30 June 2011
<b>CSI projects</b>			
<b>Khumani Mine</b>			
<b>Infrastructure support:</b> Upgrading of Andriesvale Community Hall for a Soup Kitchen. Construction of a veranda for the Lerato Day Care Centre. Upgrading of the Dingleton Clinic.	Andriesvale, Olifantshoek and Dingleton communities	28 – Temporary	Complete
<b>HIV/AIDS Programme:</b> Support local HIV Councils, orphans and vulnerable children and supply care kits.	Askam, Andriesvale and Olifantshoek communities	N/A	Beds and wheel chairs and care kits have been purchased and delivered
<b>ABET classes:</b> ABET classes as well as afternoon classes on Maths and Science, San language and learner support	Local communities	N/A	Close monitoring, facilitation with Department of Education
<b>Upgrade and build computer labs:</b> Upgrading and building of computer lab	Learners, youths, teachers, governing bodies and parents of Gamagara High and Primary School pupils as well as Khomani San in Andriesvale and Upington youth development projects	12 – Temporary	In progress
<b>Pre-school refurbishment:</b> Build a Wendy House for pre-school. Improvement of the sanitation system and buying of playing materials	Learners of Andriesvale pre-school	N/A	Complete
<b>Sporting events:</b> Sponsor teams with kits and organise tournaments	Gamagara soccer teams	N/A	Tournament successfully completed. Annual event.
<b>Traditional/Gospel group competition:</b> Promoting gospel and traditional music in the community, recording of DVDs for the successful groups	Two groups sponsored from Gamagara community		Complete
<b>Traditional leather outfits:</b> Supporting the San Women's League financially	Khomani San Women's League	2 – Temporary	Complete
<b>Black Rock Mine</b>			
<b>Community wellness programme:</b> Wellness Day and International AIDS Day	Broader community ill people, child-headed homes and orphans	N/A	Wellness Day and AIDS Day successful
<b>Moshaweng Wellness Centre:</b> Erection of a food plot fence and related sun shade net	Moshaweng community	4 – Temporary	Complete
<b>Care for Caregivers Indaba:</b> Donation of special gifts to symbolise the sacrifice the care-givers are making	Care givers from all over the Province	N/A	Complete
<b>Sight improvement:</b> Sight improvement for senior citizens campaign	Senior citizens that suffer from cataracts/poor sight	N/A	Memorandum of Agreement signed between all parties, implementation in progress
<b>Vulnerable group support:</b> Provision of a park home to the Wrenchville SAPS victim support centre	Women and children that are subjected to abuse	N/A	Complete
<b>Mandela Day Support:</b> Donation of food parcels and blankets and painting of Kgomotsego Old Age Home	Senior citizens residing in the old age home	N/A	Complete

Name of project and need addressed	Beneficiaries	Number of jobs created	Outcome/status at at 30 June 2011
<b>CSI projects (continued)</b>			
<b>Black Rock Mine (continued)</b>			
<b>CANSA Rally for Life:</b> Donation of funds to enable the staging of the CANSA rally	Members of the affected area that suffer from cancer	N/A	Complete
<b>Omogolo Women in Action Soup Kitchen Support:</b> Weekly supply of groceries for feeding of patients	HIV/AIDS patients that come for doctor's periodic review and treatment	N/A	Ongoing
<b>Black Rock Primary School:</b> Donation of salary subsidy to school	Learners from Santoy village and local communities	N/A	Complete
<b>Van Zylsrus Intermediate School:</b> Donation of salary subsidy to school	Learners from Van Zylsrus village and local farm dwellings	N/A	Complete
<b>Ikakanyeng High School:</b> Construction of two classrooms	Learners from Dikhing village and local communities	8 – Temp	Complete
<b>Edigang Primary School:</b> Construction of two classrooms	Learners from Suurdig village and local communities	8 – Temp	Complete
<b>Rally to Read:</b> Donation for acquisition of teaching and learning aids	Learners from John Taolo District area	N/A	Complete
<b>Sooding Primary School Extension:</b> Construction of three classrooms	Learners from the John Taolo District area, particularly those in urban area	8 – Temp	Complete
<b>Car wash:</b> Enterprise development project	Unemployed youth from the Joe Morolong Municipality(JLM)	2 – Temp 2 – Perm	Ongoing
<b>Portable skills training:</b> Waitress and room attendant training and placement for experiential learning	13 unemployed youths from the John Taolo District Area	13 – Temp	Complete
<b>Wrenchville school bus:</b> Purchase of a school bus	Wrenchville High School learners	N/A	Complete
<b>Kuruman Rugby Field:</b> Acquisition of lawn mower and installation of air conditioning to the change rooms	Kuruman Primary School & Rugby Club	N/A	Complete
<b>World Cup Mayoral Warm-up Games:</b> Supply soccer kits and balls for a warm up tournament	Local community	N/A	Complete
<b>Indigenous Music and Dance Festival:</b> Support best performers prizes	Communities from the entire district	N/A	Complete
<b>Itumeleng Traditional Dance Group:</b> Supplying of traditional attire	Young and upcoming artists from JLM	N/A	Complete
<b>Setso Sa Rona Traditional Dance Group:</b> Supplying of traditional attire	Young and upcoming artists from JLM	N/A	Complete



Name of project and need addressed	Beneficiaries	Number of jobs created	Outcome/status at at 30 June 2011
<b>CSI projects (continued)</b>			
<b>Beeshoek Mine</b>			
<b>Medical Education for Doctors:</b> Financial support to SAMA's annual Northern Cape Doctors' Training	SAMA, doctors	N/A	Complete
<b>HIV/AIDS Programme:</b> Support to Municipal and Community HIV & AIDS initiatives	Tsantsabane community	N/A	Complete
<b>Caring for vulnerable children, aged and HIV &amp; AIDS infected and affected:</b> Financial support to Age of Hope Centre and surrounding communities on projects aimed at reducing the scourge of HIV & AIDS	Age of Hope Centre and beneficiaries	N/A	Complete
<b>Supporting schools with infrastructure:</b> Financial support for renovations to administration block and toilets; roof maintenance at Postmasburg High School	Postmasburg High School learners	N/A	Complete
<b>Setswana teacher:</b> Financial support to Postmasburg Primary School for the services of a Setswana teacher	Tsantsabane learners	N/A	Ongoing
<b>Pre-school teacher:</b> Financial support towards practitioners' salaries, infrastructure maintenance and materials provision	Tsantsabane learners	N/A	Complete
<b>Career Exhibition:</b> Full career guidance programme for schools within the John Taolo Gaentewe and Siyanda Districts. Training for subject advisors and educators, Planning and hosting of an annual Career Exhibition event	Siyanda and John Taolo Gaentewe district learners	N/A	Complete
<b>Science Expo:</b> Financial support to local and District Expo.	Siyanda and John Taolo Gaentewe district learners	N/A	Complete
<b>Pre-school refurbishment:</b> Renovations of an old building into a pre-school and crèche	Groenwater community	N/A	In progress
<b>Garden services:</b> Purchasing of garden services equipment for Oom Kallie's Garden Services	Oom Kallie's Garden Services	N/A	Complete
<b>Sporting events:</b> Financial support to different Sporting codes	Armstrong Body Builders, Assmang Athletics Club and Tsantsabane Local Football Association	N/A	Complete
<b>Tsantsabane development forum:</b> Fencing of the old clinic in Boichoko	Tsantsabane community	N/A	Complete

Name of project and need addressed	Beneficiaries	Number of jobs created	Outcome/status at at 30 June 2011
<b>CSI projects (continued)</b>			
<b>Machadodorp Works</b>			
<b>HIV &amp; AIDS Orphans day:</b> Christmas Party for aids orphans	Vulnerable children (259)	N/A	Complete
<b>Local schools:</b> To improve the learning environment and equipments focusing on Maths and Science and general educational needs in support of quality education	Dumézizweni, Machado Primary, Sikhulile Secondary School and Machado Laer Skool, Department of Education	N/A	Complete
<b>Chazon Tekna School:</b> Financial support to increase learners' intake and their level of education	Community children	N/A	Ongoing
<b>Feeding scheme:</b> Feeding for various institutions for vulnerable people	Old age homes	N/A	Ongoing
<b>Environmental Club:</b> Learners are trained about safety, health and environmental issues in their community	Entokozweni & Emthonjeni community	N/A	Ongoing
<b>Crèche in Machadodorp/local crèches:</b> Supply of milk, mealie meal and sugar on monthly basis.	Shalom and Tholulwazi crèche	N/A	Ongoing
<b>Shalom Crèche:</b> Repairs and maintenance of the building	Emthonjeni community	N/A	Ongoing
<b>Dwarsrivier Mine</b>			
<b>Container Clinic at Steelpoort Park:</b> Preparation of slab for container, fencing of the clinic area, toilet for the clinic	Steelpoort Park community	N/A	Complete
<b>Educational toys Greater Tubatse Municipality:</b> Provision of educational toys to the local primary schools around Nwgaabe	Papong Primary School, Ngwanatheko Primary school, Nkokoane Primary School, Mante Primary School.	N/A	Complete
<b>Community ABET:</b> Provision of ABET to local community members	Local community	N/A	Ongoing
<b>Cato Ridge Works</b>			
<b>Matric support programme:</b> Saturday classes to equip learners on Maths, Science, English and Accounting	Two local high schools	N/A	Completed
<b>Winter School:</b> Teaching Maths, Science and English. Training development and empowerment	Five local high schools, (Mdepha High, St Julius, Nogunjwa, Luphaphe & Zizamele High)	N/A	Ongoing
<b>Upgrade of ablution facilities:</b> Renovating and building of ablution facilities	Ntukusweni Primary	N/A	Completed



Name of project and need addressed	Beneficiaries	Number of jobs created	Outcome/status at at 30 June 2011
<b>Sponsorship L Mvelase:</b> Motivational talks for high school learners	Local high school	N/A	Completed
<b>CSI projects (continued)</b>			
<b>Cato Ridge Works (continued)</b>			
<b>Sponsorship adult literacy graduation ceremony:</b> Sponsored lunch (500 braai packs)	Local communities partnered with Sizakele Centre in Mpumalanga township	N/A	Complete
<b>Quebec bag, water bottle and lunch box:</b> Donated to learners	Esiqhingini Primary school (350 beneficiaries)	N/A	Complete
<b>Launch of soccer league:</b> Invite local councillor & chief-formal ceremony	Local district league	N/A	Complete
<b>Heritage celebration:</b> Different cultural groups from the Valley	Tribal community	N/A	Complete
<b>Nkomati Mine</b>			
Eye care campaign for provision of cataract treatment for the elderly	Machado community	N/A	Project was a success. Provision of cataract treatment to 259 senior citizens and learners in Machado
HIV/AIDS Campaign World AIDS Day celebration	Entire municipality		96 people tested and non-attendance by youth
Renovation of ABET/Maths and Science centre in Tjakastad for the benefit of the community	Tjakastad community	7 temporary jobs	60% complete
Donation to the department of education of funds for motivational speaker for Grade 12 awards ceremony	DOE Circuit management schools in ELM	N/A	Awards ceremony Project was a success
Renovation of Royal House Pavilion	Royal House-Dlamini	N/A	Renovation of the 15m pavilion into VIP Lounge and media centre. 15% complete challenge rainy season
SED All Community Development Forums (Youth, LED, Future For)	Community development forum members	2 permanent jobs and 2 temporary jobs	80% complete
<b>ELM and ALM:</b> Training of 30 SMMEs on paving, plastering, roofing, painting & bricklaying	ELM and ALM community	30 – Temporary jobs 2 – Permanent jobs	100% complete, need to recruit new SMMEs in other key sectors