

Sakh'isidima *news*

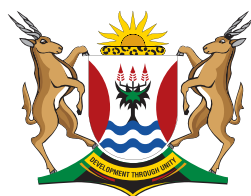


Mr Fundile Gade
MEC for Education

Sakh'isidima News is our monthly school infrastructure newsletter aimed at informing stakeholders of all the initiatives undertaken by the Department in our quest to provide a supportive teaching and learning environment to schools across the province.

January 2023

Featured: St. Thomas JSS



Province of the
EASTERN CAPE
EDUCATION

IN THIS EDITION...

- 10** Its all systems go for the 2023 academic year
- 16** Promoting social welfare through sanitation infrastructure
- 18** Alphendale high school targeted by vandals



**THE YEAR OF UNITY AND RENEWAL TO DEFEND AND ADVANCE
SOUTH AFRICA'S DEMOCRATIC GAINS**



4

Message from the MEC:
We diligently continue our work to fulfill the aspirations of our people.

5

Focus on:
Development Bank of South Africa

10

Its all systems go for the 2023 academic year

12

Functionality of storm damaged infrastructure restored

16

Promoting social welfare through sanitation infrastructure

Sakh'isidima News is produced by the Physical Resources Management Programme Support Unit (PSU)
Editor: Shirazaan Taylor
Contributors: Tinashe Mutema
Kindly share your comments by sending an email to infrastructurenews@ecdoe.gov.za or
Sending a message to 067 413 0383
All images used in this publication are from official sources or stock images

The background of the entire page is a grayscale photograph. The top half shows a close-up of a plaid shirt with a fine, intersecting line pattern. The bottom half shows a pair of denim jeans, focusing on the waistband, belt loops, and the top of the legs. The image is divided into a grid of rectangular sections by thin black lines.

TABLE OF CONTENTS

17

Protect our schools
Don't close your eyes to
vandalism and theft

18

Alphendale high school
targeted by vandals



Mr Fundile Gade,
MEC for Education

MESSAGE FROM THE MEC

We diligently continue our work to fulfill the aspirations of our people.

The year 2022 was one of dedicated effort to deliver quality and accessible education to the province of the Eastern Cape. We have this responsibility and cannot slumber. The future of our nation is dependent on the quality of our work and the excellence of our output.

On 13 January 2023, we gave an account to the province, through a media briefing hosted by myself and the HoD, Mr Mahlubandile Qwase, on our delivery in 2022 and our readiness to take on the 2023 academic year.

The start of the academic year for the education sector is a critical time as we need to ensure that teaching and learning can start as soon as schools open their doors. Provision of resources is at the forefront of our efforts so that learners have reliable transport to get to school; have the necessary stationery and text books for instruction; have a meal to eat; and have decent infrastructure.

In terms of the provision of infrastructure, we have made significant progress in the past 12 months to ensure that sufficient education facilities are available. Furthermore, we have a number of ongoing programmes such as relocation of prefabricated buildings; provision of additional classrooms; furniture; water and sanitation; school maintenance; and building of new schools and hostels which are under way.

Normally at the start of the year, there are also several unplanned issues which demand our immediate attention such as schools that were vandalised by criminal elements in our communities. As an example, the start of the school year is not one that the learners and staff of Alphendale High School in East London looked forward to. The school was ransacked in the December holidays and stripped of electrical infrastructure and equipment. The school buildings were also vandalised, and damages are estimated to run in the millions. Vandalism of schools and theft of resources are cowardly acts which causes untold disruption and is a huge setback to learners and teachers.

Despite curved balls such as these, we start our year off with renewed vigor as we diligently continue our work to fulfil the aspirations of our people.

Our infrastructure planning is biased towards 'no-fee' schools and this is a deliberate attempt to close the resource gap between fee paying and no-fee schools. Such a resource gap promotes disequilibrium in the quality of education.

In this edition of **Sakh'isidima News** we share information on several initiatives currently under way to ensure that we provide infrastructure to support teaching and learning to schools in the Eastern Cape.

We can be proud of the work we have done, and progress made but we should never be complacent. Drawing inspiration from the milestones of 2022, we look forward to the 2023 academic year with renewed energy, enthusiasm, and bold determination.

The task ahead of us remains huge but I am confident in our capabilities. We will continue to dedicate our best wit and effort to the upliftment of our province and country through the continuous improvement of the teaching and learning experience and the subsequent quality of the output.

We extend our profound gratitude to our stakeholders for their confidence and support. We have a responsibility not to betray your trust and the privilege of being answerable for the future of our beautiful country. We pledge to diligently continue in our work to fulfil the aspirations of the children of our society.

Mr Fundile Gade
MEC for Education
Eastern Cape Province

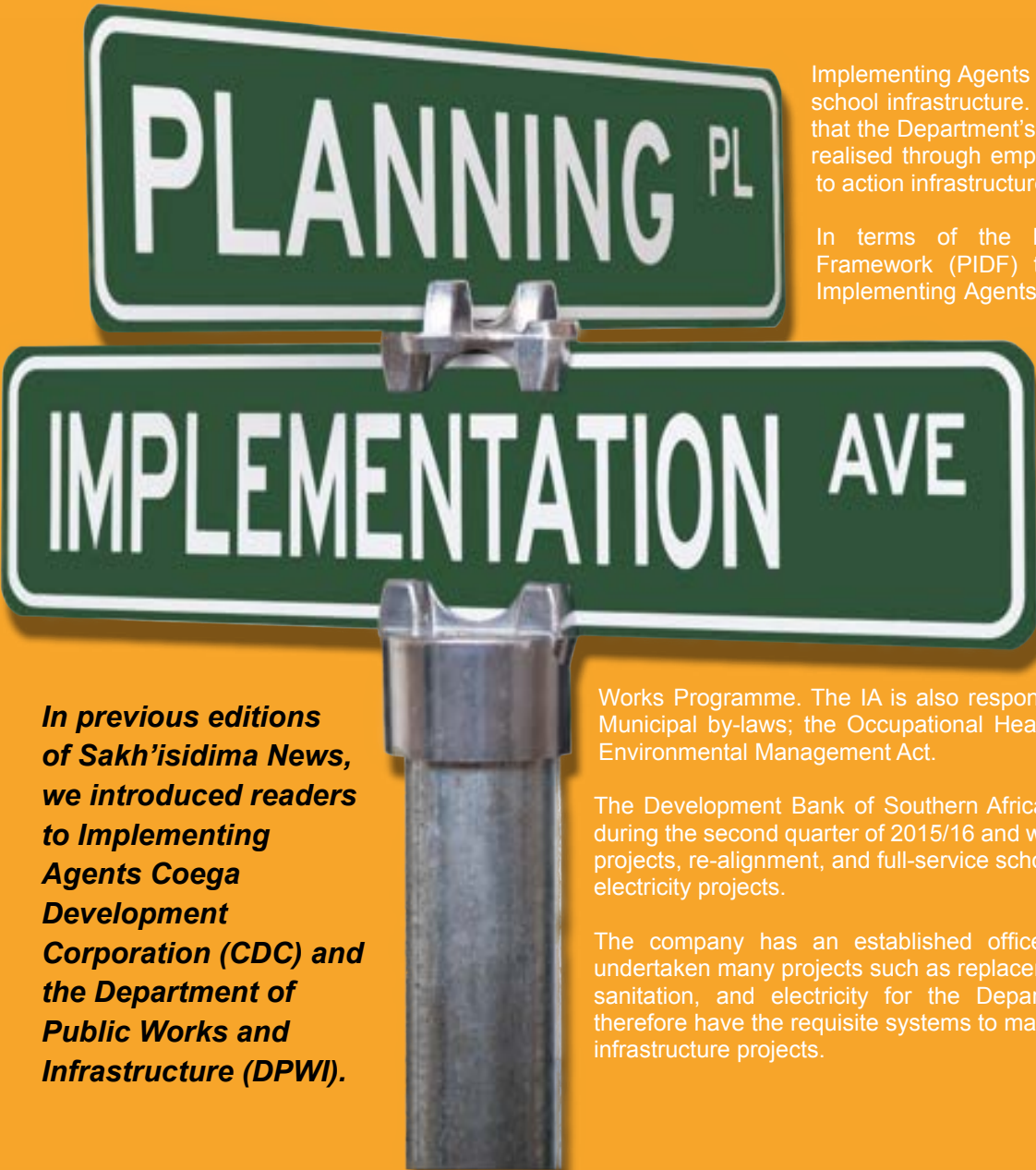
January
1 Saturday
1-364
New Year's Day

NEW YEAR -
FRESH START!

Implementing Agents instrumental in the planning and delivery of school infrastructure



FOCUS ON ... Development Bank of South Africa



In previous editions of Sakh'isidima News, we introduced readers to Implementing Agents Coega Development Corporation (CDC) and the Department of Public Works and Infrastructure (DPWI).

Implementing Agents play a critical role in the delivery of school infrastructure. As execution partners they ensure that the Department's plans for decent school facilities is realised through employing the skills and competencies to action infrastructure works.

In terms of the Provincial Infrastructure Delivery Framework (PIDF) the DoE utilises the services of Implementing Agents (IA) in the delivery of its schools' infrastructure programme through conclusion of Service Delivery Agreements which govern the relationship between the parties and ensures accountability.

IA's are expected to comply with all the requirements of the Public Finance Management Act, Supply Chain Management regulations, the Construction Industry Development Board (CIDB) Act, and promote the principles of the Expanded Public

Works Programme. The IA is also responsible for compliance with all Local Municipal by-laws; the Occupational Health and Safety Act; as well as the Environmental Management Act.

The Development Bank of Southern Africa (DBSA) was appointed as an IA during the second quarter of 2015/16 and was allocated several turnkey hostel projects, re-alignment, and full-service schools, as well as smaller fencing and electricity projects.

The company has an established office in the Eastern Cape and has undertaken many projects such as replacement of mud schools, water supply, sanitation, and electricity for the Department of Basic Education. They therefore have the requisite systems to manage large scale implementation of infrastructure projects.

PROJECTS RECENTLY COMPLETED BY DBSA



HOLY CROSS JUNIOR SECONDARY SCHOOL

Holy Cross Mission, Ngquza Hill, OR Tambo District Municipality
Project Completed 09/2022 (Project No: P9009797 / EMIS No: 200500307)
Total project value: R15,028 Million
Construction Period: 7 Months
We provided: 17 Prefab classrooms; 25 VIP toilets; General Storeroom; Fencing.



PROJECTS RECENTLY COMPLETED BY DBSA



KANTOLO JUNIOR SECONDARY SCHOOL

Nkantlo, Mbizana Local Municipality, Alfred NZO District Municipality
Project Completed 10/2022 (Project No: P9009796 / EMIS No: 200500345)
Total project value: R10,045 Million
Construction Period: – 7 Months
We provided: 8 Prefab classrooms; 20 VIP toilets; General Storeroom; Fencing; Rainwater Tanks



DBSA MAJOR PROJECTS IN CONSTRUCTION

As part of our ongoing school infrastructure programme, the following projects are currently being implemented by DBSA.

JOUBERT LUDIDI SENIOR SECONDARY SCHOOL

OR Tambo Inland, Mto, Mhlontlo Local Municipality

Upgrades & Additions

Project 80% Complete (Project No: P9005754 / EMIS No: 200400308)

Total project value: R45 million



DBSA MAJOR PROJECTS IN CONSTRUCTION

TOLWENI SENIOR SECONDARY SCHOOL

OR Tambo Inland, Tholweni, Mhlontlo Local Municipality

Upgrades & Additions

Project 75% Complete (Project No: P9005774 / EMIS No: 200501219)

Total project value: R47 million



Its all systems GO for the 2023 academic year



Next to enrolments and scholar transport, availability of quality infrastructure to meet the demands of schools across the province, is a critical focus area.

The Physical Resources Management Team was deployed to accompany the Members of the Provincial Legislature on their school readiness visits to provide information on school infrastructure, visiting several schools that were included in the previous 2022 school readiness programme.


To ensure that school infrastructure is available to support teaching and learning, several programmes are under way. Let's look at some of these initiatives:

The 2023 academic year commenced on 18 January 2023 for learners at public schools in the Eastern Cape. To ensure a smooth start to the year the Department embarked on several initiatives to share information on our readiness to tackle the year. Some of these initiatives include media briefings by the MEC for Education and HoD; and stakeholder meetings and visits to schools by the leadership and top management team in support of the programme led by the Eastern Cape Provincial Legislature.

As a department, school readiness covers the following priority areas:

- a) Admission of learners.
- b) Infrastructure and provision of school furniture.
- c) Availability of Learner and Teacher Support Materials (LTSM).
- d) Availability of teachers as per Post Provisioning Norms (PPN).
- e) Preparedness to start the National School Nutrition Programme (NSNP).
- f) Provision of Scholar Transport.


SANITATION



44 Sanitation projects are being rolled out in 9 districts. 29 Projects are on site and the remaining projects are in the procurement process.


Out of 1 425 SAFE projects implemented since inception of the programme, 575 projects have been completed; 531 projects are in planning; and 319 projects are under construction.

DESLUDGING



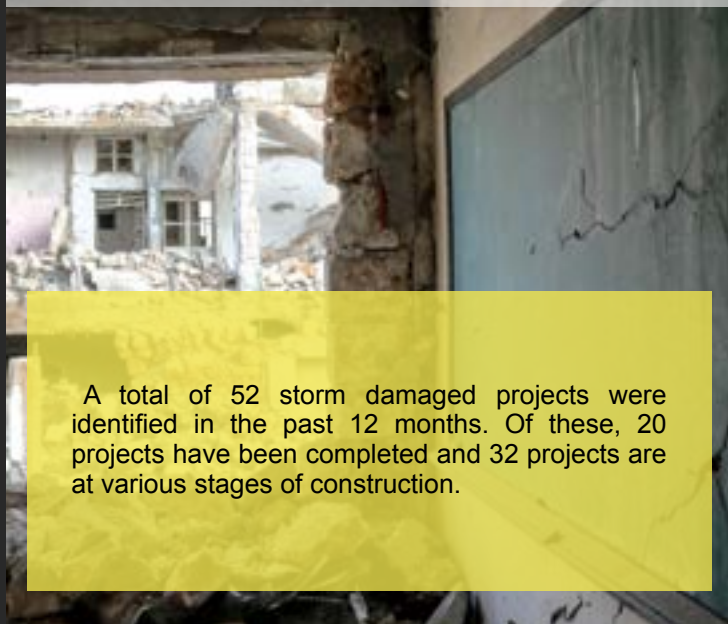
Removal of scum and sludge from septic tanks (also called desludging) will be undertaken at 933 schools across the province. The appointment of service providers is at an advanced stage.

WATER TANKS



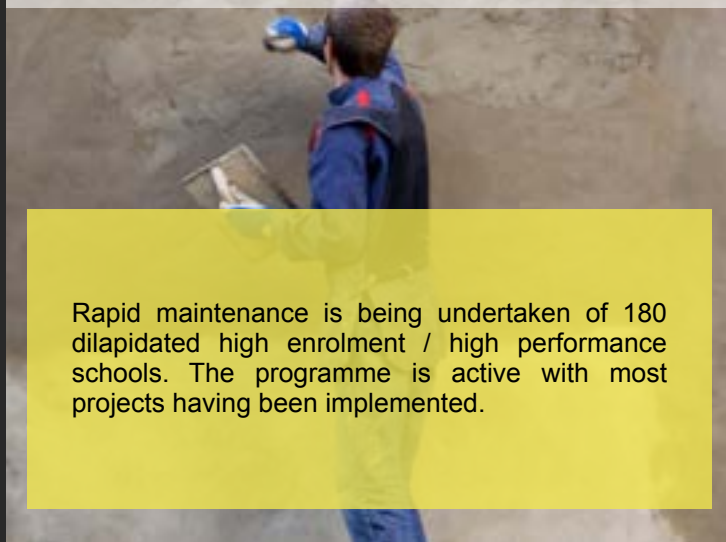
Schools throughout the province are currently experiencing water shortages. Water tanks will be provided to 323 Schools before the end of March 2023. Approximately 988 water tanks will be supplied thereby providing access to water for close to 150 000 learners at beneficiary schools.

DISASTER REPAIRS



A total of 52 storm damaged projects were identified in the past 12 months. Of these, 20 projects have been completed and 32 projects are at various stages of construction.

SCHOOL MAINTENANCE



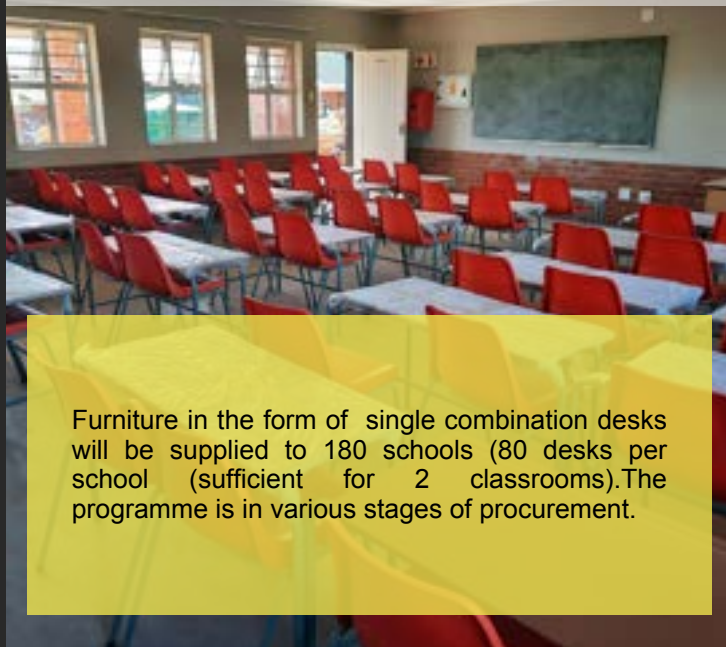
Rapid maintenance is being undertaken of 180 dilapidated high enrolment / high performance schools. The programme is active with most projects having been implemented.

PREFABRICATED STRUCTURES



To deal with the ongoing requirements for additional classrooms, a total of 209 prefab structures are being relocated to existing schools and 39 new prefab projects are being implemented.

FURNITURE



Furniture in the form of single combination desks will be supplied to 180 schools (80 desks per school (sufficient for 2 classrooms). The programme is in various stages of procurement.

SECURITY FENCING



High quality security fencing to protect assets and prevent unauthorised access to schools is being implemented at 191 schools. As of January 2023, 131 projects are in various stages of procurement, 53 are in construction and 7 have been completed.

ECD MAINTENANCE



The ECD Maintenance Programme, funded from the ECD Maintenance Grant is under way. 14 out of 18 maintenance projects are currently being implemented.



Functionality of **storm damaged** infrastructure **RESTORED**

Projects to rehabilitate facilities damaged by storms were completed at several schools across the province in the third quarter of the 2022-23 financial year. These are feature here.

MOSHI PRIMARY SCHOOL



Mpindweni, Engcobo Local Municipality, Chris Hani East

Completed in 5 months by Eastern Cape Department of Education at a cost of R4,1 million

What we did:

Maintenance of 10 toilets, construction of 510m security fence, maintenance of nutrition centre and classrooms.

TSHATSHENI PRIMARY SCHOOL



Tshatsheni, Nyandeni Local Municipality, OR Tambo Coastal

Completed in 5 months by Eastern Cape Department of Education at a cost of R2,67 million

What we did:

Maintenance & repairs of prefab classrooms; toilets and rainwater tanks.

MTHONYAMENI SENIOR PRIMARY SCHOOL



Lower Mthonyameni, Mhlontlo Local Municipality, OR Tambo Inland

Completed in 7 months by Eastern Cape Department of Education at a cost of R4 million

What we did:

Provision of new electricity infrastructure, construction of 7 new prefabricated classrooms, and maintenance of sanitation infrastructure.

ENDUKU JUNIOR PRIMARY SCHOOL



Enduku, Engcobo Local Municipality, Chris Hani East

Completed in 10 months by Eastern Cape Department of Education at a cost of R15,5 million

What we did:

Provision of 13 new toilets; construction of Grade R classroom; 11 new classrooms; paving, amongst others.

ZIMISELE JUNIOR SECONDARY SCHOOL



Zweni, Ngquza Hill Local Municipality, OR Tambo Coastal

Completed in 6 months by Eastern Cape Department of Education at a cost of R3,744 million

What we did:

Maintenance and repairs of 11 classrooms.

INYIBIBA SECONDARY SCHOOL



Bhofolo, Nkonkobe Local Municipality, Amathole West

Completed in 7 months by Eastern Cape Department of Education at a cost of R12,5 million

What we did:

Maintenance and rehabilitation of 96 classrooms; 6 specialist rooms; 23 offices; and water; electricity and sanitation infrastructure.



Promoting social welfare through sanitation infrastructure



The Tirisano Construction Fund aims to “improve the quality of life of communities through promoting social and economic welfare”. They do this by “funding social infrastructure build programmes aimed at addressing strategic backlogs”.

Tirisano have come on board to support the Sanitation Appropriate for Education (SAFE) initiative (launched by President Cyril Ramaphosa in 2018) as part of their Social Infrastructure Programme (SIP). Scores of public and private sector partners have supported the SAFE initiative in the Eastern Cape to date, providing thousands of decent sanitation facilities to schools in a province fraught by historic inequality.

The Tirisano Schools Sanitation Programme will ensure that learners from 15 schools have access to decent, quality, clean toilets.

A Memorandum of Agreement entered between the Department of Basic Education and the Tirisano Construction Fund confirms that the Eastern Cape Department of Education “will continue the ongoing maintenance of the facilities as part of its normal operations and that the ECDoE accepts transfer of the facilities into its asset portfolio.

The project funding to a maximum of R60 million will be applied to the following 15 projects in five education districts:

ALFRED NZO WEST

1. Fobane Primary School, Fobane, Matatiele Local Municipality
2. Ncapai Junior Secondary School, eNcapane, Umzimvubu Local Municipality
3. Ravenscroft Junior Secondary School, Ravenscroft, Ntabankulu Local Municipality
4. Zinyosini Junior Secondary School, Amacwera, Ntabankulu Local Municipality
5. Ntsintsana Junior Secondary School, Annesville, Ntabankulu Local Municipality

BUFFALO CITY

6. Extensions Farm School, Komga Nu, Great Kei Local Municipality
7. Fort Warwick Farm School, Mooiplaas, Great Kei Local Municipality
8. Nyibiba Primary School, Dimbaza, Buffalo City Metro

CHRIS HANI WEST

9. Chief Malefane Primary School, Mitford, Tsolwana Local Municipality
10. Eluthuthu Primary School, Masakhe, Inkwanca Local Municipality
11. Masakane Junior Primary School, Sada, Lukanji Local Municipality
12. Nozuko Primary School, Drayini, Emalahleni Local Municipality

OR TAMBO INLAND

13. Mdedelwa Junior Primary School, Mampingeni, Mhlontlo Local Municipality

OR TAMBO COASTAL

14. Mdankomo Junior Secondary School, Mamfengwini, Nyandeni Local Municipality
15. Zele Primary School, Lukhuni, Nyandeni Local Municipality

About.... Tirisano Construction Fund (TCF)

- Seven programmes form the focus of TCF's efforts toward socio-economic development of communities across South Africa. They are: Enterprise Development Programme; Social Infrastructure Programme (SIP); Engineering Bursaries Programme (EBP); Construction Occupations Development Programme (CODP); Basic Education Programme (BEP); Technical Capacity Programme (TCP); and Professionalising Engineering Practitioners Programme (PEPP).
- TCF is almost 6 years old and received funding of R474,4million in the 2021/22 financial year from seven JSE-listed construction companies to implement their programmes.

Source: Tirisano Annual Report 2021/22



Paying a dividend of
democracy through
education infrastructure

PROTECT OUR SCHOOLS

DON'T CLOSE YOUR EYES TO VANDALISM & THEFT



**VANDALISM OF GOVERNMENT PROPERTY IS
A CRIMINAL OFFENCE.**

**Scores of schools are broken into by
criminal elements who destroy
infrastructure and steal equipment. THIS
HAS A NEGATIVE IMPACT ON TEACHING
AND LEARNING. It costs millions of rands
and takes substantial effort to repair
vandalised infrastructure.**



**REPORT CRIMINAL
BEHAVIOUR TO SAPS**

08600 10111

OR THE ECDOE CALL CENTRE

080 1212 570



Province of the
EASTERN CAPE
EDUCATION



Alphendale high school targeted by **vandals**

Situated in Buffalo Flats Ext. 2, Alphendale High School has been plagued by break-ins and vandalism over the past few months.

In December, during the school holidays the school suffered huge damage and losses when vandals once again pounced on the premises causing millions of rands in damage to critical electrical and water infrastructure and making off with equipment.

The infrastructure team visited the school on 10 January 2023 to conduct a condition-based assessment to establish the urgent needs to be addressed in order to get teaching and learning back on track.

The school has an enrolment of over 1 200 learners in this academic year and facilities include four double story classroom blocks, four single story workshops, a hall, two ablution blocks, admin block, two prefab structures, a nutrition hall and covered walkways linking the buildings.

This incident is indeed a sad state of affairs for the learners, educators/staff and the broader community of Buffalo Flats given the socio-economic challenges in this area. The school has several workshops i.e. automotive; electrical; civil; welding & metal and the delivery of the curriculum will be severely hampered by this calamity.



DB stripped of all wiring



Vandalised light fittings

The assessment confirmed the following damaged infrastructure:



Damage to plumbing

The school is connected to the municipal sewer and water reticulation network and the municipal water supply had been shut off by the municipality due to the reported water leaks which were caused by the damaged plumbing the extent of which is visible in most of the areas that had copper pipes.

Water pipes supplying the geysers were stripped and some geysers were removed. There is visible damage to the surface mounted water pipes and most of the taps, and all the fire hose reels nozzles have been stolen.



Electrical infrastructure

The assessment of the electrical infrastructure (based on SANS 10142 and the OHS Act) found that the four workshops suffered extensive damage to the electrical supply where all distribution boards were stripped of all wiring material including switchgears. The distribution board feeding the workshops was also stripped. A total of ten distribution boards needs to be replaced. In addition, light fittings were stolen, with bare wires exposed. Gas tanks servicing the nutrition hall would also need to be replaced.



Security Fencing

Although the school is fully fenced with high security fencing a gate had been damaged and a panel had been cut out to gain access to the premises.

Doors, windows, and ceilings

These were damaged by the burglars to gain access into the workshops and classrooms. The entrance doors are generally secured with steel gates and a few of the locks were broken to gain access.



The assessment confirmed that immediate work to bring the facilities into an operational state would cost in the region of R6m and would include the following:

- Restoration of electrical infrastructure in the classroom blocks and workshops.
- Restoration of water supply to the ablutions, classrooms, and workshops including replacement of all geysers, taps and associated plumbing in the workshops, classrooms, hall, and nutrition hall. Fixing all water leaks, replacement of damaged waste pipes and fixing and / or replacement of fire hoses.
- Replacement of window and ceiling boards broken during the break-ins.
- Repairs to workshops roof.
- Replacement of damaged fence panels and gate.



What can R6m get you?

These senseless acts of vandalism, destruction and theft sets us back and delays the provision of much-needed infrastructure where required as we need to allocate funds to prepare damaged infrastructure. Let's see what type of infrastructure we could have provided for R6 million* (the estimated cost of repairs at Alphendale...)

*Cost based on current projects.

Single Grade R facility; 4 new toilets (incl. fittings); jungle gym and sand pit; security fencing (843m); 2 water tanks; electrical infrastructure; and an undercover play area.

R5,545,631.00

Double Grade R classrooms; kitchen, store room; verandah; 5 rainwater tanks, 5; a sanitation block (7 toilets); 2 undercover play areas; two jungle gyms, two sand pits; playground equipment; security fencing, earthworks and electrical infrastructure. PLUS 4 Prefab classrooms

R3,767,805 + R2,244,233

= R6,012,038

8 New prefab classrooms at 2 schools

2 X R2,871,556

= R5,743,132.00



Steve Tshwete
Education Complex
Zone 6, Zwelitsha
Private Bag X0032
Bhisho, 5605

Call centre
080 1212 570

www.eceducation.gov.za

Issued by:
Eastern Cape Department
of Education, Physical
Resources Management

Covid-19 Safety Tips



Wash & sanitise
your hands

Hlamba ucoce
izandla zakho



Keep your distance
from others

Gcina umgama phakathi
kwakho nabanye



Wear your mask

Nxiba i-mask
yakho