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PUBLIC PARTICIPATION REPORT

ECOPARTNERS SIBANYE WTLR PLANT BA





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Abbreviation List:

DFFE	Department of Forestry, Fisheries and the Environment
DMRE	Department of Mineral Resources and Energy
DWS	Department of Water and Sanitation (formerly DWA/DHSWS)
EA	Environmental Authorisation
EIA	Environmental Impact Assessment
EMPr	Environmental Management Programme
I&AP	Interested and Affected Party
NEMA	National Environmental Management Act
NWA	National Water Act
PPP	Public Participation Process
PPR	Public Participation Report
WUL	Water Use License



1 INTRODUCTION

Sibanye-Stillwater's Western Platinum (Pty) Ltd (WPL) (hereafter referred to as the applicant) has appointed EcoPartners (Pty) Ltd as the Environmental Assessment Practitioner (EAP) for the undertaking of the required authorisation processes. Environmental Impact Management Services (Pty) Ltd (EIMS) has been appointed to compile and submit the required documentation in support of the following applications and for undertaking the associated statutory public participation processes:

- Environmental Authorisation (EA) in accordance with the National Environmental Management Act – NEMA (Act 107 of 1998) to be submitted to the Regional Manager of the North West region of the Department of Mineral Resources & Energy (DMRE) for the following listed activities:
 - GNR983 Listing Notice 1, Activity 10, 12, 14, 19, 34, and 46;
 - GNR985 Listing Notice 3, Activity 12, 14 and 23.
- Water Use Licence (WUL) in accordance with the National Water Act – NWA (Act 36 of 1998) to be submitted to the Department of Water and Sanitation for the following listed activities:
 - Section 21 (c), (i) and (g).

Additional listed activities and/or water uses may be identified during the process.

The applicant is applying for the retrofitting of the existing Western Limb Treatment Plant (WLTR) which is on Sibanye-Stillwater's Western Platinum (Pty) Ltd (WPL) whose Life of Mine (LOM) is expected to be complete near the close of 2025. The project aims to extend the LOM by processing new feed sources. The project will also involve the construction of new infrastructure such as an expansion to its existing bulk chemicals, a new loading bay, chrome stockpile, pipelines, a booster pump station, a hydro mining/repulping plant, a workshop, offices, powerlines, and associated service roads. Linear infrastructure will cross the mining right boundaries of SRPM (DMRE Ref: NW 30/5/1/2/2/ 82 MR) and Western Platinum Limited mining operations (DMRE Ref: NW/30/5/1/2/3/2/2/106 EM). The following infrastructure is proposed:

- Above ground tailings pipelines (Steel HDPE Lined).
- Above ground return water pipelines (HDPE).
- Hydro mining/repulping plant.
- A new booster pumpstation.
- A new loading bay and chrome stockpile area.
- Roads
- Powerlines
- Bulk chemicals
- Offices and a workshop

The project is located approximately 15km east of Rustenburg and approximately 6km west of Marikana within the Rustenburg Local Municipality in the North-West province.

2 OBJECTIVES OF THE PUBLIC PARTICIPATION

South Africa, being one of the countries with the most progressive constitutions, enshrined the public's right to be involved in decisions that may affect them in its Constitution. Section 57(1) of the new Constitution that provides: *"The National Assembly may (b) make rules and orders concerning its business, with due regard to*



representative and participatory democracy, accountability, transparency and public involvement". This provision, along with several others gave rise to many new trends in South African legislation. In environmental legislation, the idea of public participation (or stakeholder engagement) features strongly and especially the National Environmental Management Act (Act 107 of 1998, NEMA) and the recent regulations passed under the auspices of this Act makes very strict provisions for public participation in environmental decision-making.

Public participation can be defined as...*"a process leading to a joint effort by stakeholders, technical specialists, the authorities and the proponent who work together to produce better decisions than if they had acted independently"*¹. From this definition, it can be seen that the input of the public is regarded as very important indeed.

The Public Participation Process (PPP) is designed to provide sufficient and accessible information to Interested and Affected Parties (I&APs) in an objective manner to assist them to:

- During the Basic Assessment Process:
 - Verify that their issues have been recorded;
 - Comment on the findings of the environmental assessments; and
 - Provide relevant local information and knowledge to the environmental assessment.

The PPP is a requirement of several pieces of South African Legislation and aims to ensure that all relevant I&APs are consulted, involved and their opinions are taken into account and a record included in the reports submitted to Authorities. The process ensures that all stakeholders are provided this opportunity as part of a transparent process which allows for a robust and comprehensive environmental study. The PPP for the necessary authorisation required for the project needs to be managed sensitively and according to best practises in order to ensure and promote:

- Compliance with international best practice options;
- Compliance with national legislation;
- Establishment and management of relationships with key stakeholder groups; and
- Encouragement of involvement and participation in the environmental study and authorisation/approval process.

As such, the purpose of the PPP and stakeholder engagement process is to:

- Introduce the proposed project and process for the authorisation project;
- Explain the environmental authorisation;
- Determine and record issues, concerns, suggestions, and objections to the project;
- Provide opportunity for input and gathering of local knowledge;
- Establish and formalise lines of communication between the I&APs and the project team;
- Identify all significant issues for the project; and
- Identify possible mitigation measures or environmental management plans to minimise and/or prevent negative environmental impacts and maximise and/or promote positive environmental impacts associated with the project.

¹ Greyling, T. (1999) Towards Managing Environmental Disputes: Appropriate Public Participation. Prepared for Conference on Environmental Dispute Resolution 10-11 June 1998, Fourways, Gauteng, Manyaka Greyling Meiring (Pty) Ltd, South Africa



This Public Participation Report (PPR) lists all verbal and written issues raised by I&APs during the call to register period from 30 June 2023 to date. A breakdown of the PPP is given within the remaining sections of this PPR.

2.1 LEGAL COMPLIANCE

The PPP must comply with all environmental legislation that requires public participation as part of an application for authorisation or approval; namely, the National Environmental Management Act (NEMA, Act No. 107 of 1998).

Adherence to the requirements of the above-mentioned Act will allow for an Integrated PPP to be conducted, and in so doing, satisfy the requirements for public participation referenced in the Act. The details of the Integrated PPP are provided below.

3 IDENTIFICATION OF INTERESTED AND AFFECTED PARTIES (I&APS)

An initial I&AP database has been compiled from historic projects in the area and Windeed searches to obtain the contact details of the surrounding landowners. The I&APs referred to in the PPR include:

- Pre-identified and registered landowners and surrounding landowners;
- Pre-identified and registered key stakeholders;
- Regulatory authorities;
- Specialist interest groups; and
- All I&APs who responded to the initial notifications and requested to be registered.

Efforts to pre-identify key I&APs involved various avenues such as consultation with the proponent and known landowners within the study area, review of related previously conducted studies, and identification of key interest groups and authorities within the vicinity of the study area and municipality. Refer to Appendix B 1 for the Key Stakeholder/I&AP Database.

3.1 LIST OF ORGANS OF STATE IDENTIFIED AND NOTIFIED

The following key I&APs, but not limited to, were notified of the proposed project and invited to participate in the public participation process:

- | | |
|--|--|
| • Rustenburg Local Municipality | • National Department of Forestry, Fisheries and Environment |
| • Bojanala Platinum District Municipality | • National Department of Water and Sanitation |
| • North West Department of Community Safety and Management | • National Department of Rural Development And Land Reform |
| • North West Department of Human Settlements | • National House of Traditional Leaders |
| • North West Economic Development, Environment, Conservation and Tourism | • Bapo ba Mogale Tribal Authority |
| • North West Department Public Works and Roads | • North West Department of Minerals and Energy |
| • North West Department of Water and Sanitation | • North West Department Public Works and Roads |
| • North West Parks Board | • National Department of Tourism |



- National Department of Transport
- North West Provincial Government: Department of Economic Development, Environment, Conservation and Tourism
- North West Provincial Government: Department of Community Safety and Transport Management
- North West Provincial Government: Department of Social Development
- North West Department of Cooperative Governance and Traditional Affairs
- South African Resources Heritage Agency (SAHRA)

3.2 LIST OF OTHER KEY I&APS IDENTIFIED AND NOTIFIED

- Directly Affected and Adjacent Landowners
- Kroondal Operations/ Western Platinum Ltd
- Western Platinum Ltd
- North West Wetland Forum
- Magalies Water
- SANBI
- SANRAL
- Transnet Soc Ltd
- Endangered Wildlife Trust
- Eskom Soc Ltd
- South African Civil Aviation Authority
- South African Radio Astronomy Observatory (SARAO)
- National Energy Regulator of South Africa
- Council of GeoScience
- Botanical Society
- Birdlife South Africa
- Conservation South Africa (CSA)
- Airports Company of South Africa
- WESSA
- Buanjta primary school, Lekwakwa primary school (G.G) Lefika idwala b church
- Geelhoutpark primary, Tlhabanewest primary
- H.f Tlou high school, J.D Mosia School, Tlhabane community school, Geelhoutpark open space
- Babedi lutheran, Motladikgwadikgwadi, Oukasi, Nkukise primary school
- Tlhabane primary, Rampa Primary School, Lekwakwa
- Meriting Ext 1&2, Retlagona primary, Unit 13 health center
- Rustenburg Noord, Old municipal Building
- Olympia, Harry whulfse hall, vastrap primary school, Ng kerk
- Safarituin, cashan east 4&6, Berisig high school, protea park primary school.
- Mooka farm house, Geelhout park primary, Kloof primary school.
- David brink primary school, Trustenburg east, Bobbies rugby sport ground
- Iterelng supermarket, Sunriseview secondary school
- Tsholofelo Abet Center, Letshibogo primary school, Tshirilogo primary school.
- Siza tent, Boitekong secondary school
- Kanana
- Kanana hostel tent, paardekraal primary school, Mmelegi early Learning Centre



- Ramatlama Middle school, Mabitse primary school, Maumong primary school, Matetenene Sec school, Mabitse P.school, Mamogale segale primary, Tlapa P.school, Marikana combined, RDP and Brampie high school, Marikana community
- Maditlokwa, Marikana west, Lapologang, suurplat farm, Retief primary school
- Nkaneng, Blsekop, watervaal, Tent Blskop, Agape christian center
- Kroondal Gemeenskap sall, Tirelong primary school, Water creation
- Ntsedimane Garage, Rex supermarket, Rex Monato primary, Boschfontein farm, Olifansnek primary, boons Police station, Breedsvlei primary school, Methopestad primary school, Bakubung primary school
- Paardekraal ext 1, Sondela, Jabula hostel, Banapele primary, million dollar ext 18 & 22
- Ramochana, Rustenburg correctional service
- Rustenburg Noord, Old municipal Building
- Paardekraal community hall, Boikagong sec school, Boitekong, life changes international church
- Meriting community hall, seraleng, seraleng RDP
- Rustenburg Town hall, Bun Malan Beleggings
- Zinniaville, Seraleng Nkandla, Karlienpark
- Lefaragatlha, Bouantswa
- Ikageng, Tlapa, Maumong, Rankelenyane, Thekwane
- Ward councillors

4 NOTIFICATION OF INTERESTED AND AFFECTED PARTIES

This section provides details on the notifications that were distributed as part of the consultation process to date.

4.1 INITIAL NOTIFICATION OF KEY I&APS

The PPP commenced on the 30 June 2023 with an initial call to register notification. Notification during this initial consultation was given in the manner described below.

4.1.1 FAXES AND EMAILS

Notification letters in English, Afrikaans, and Setswana were distributed to pre-identified I&APS through either faxes, and/or emails.

The notification documents included the following information:

- List of anticipated activities to be authorised;
- Sufficient detail of the proposed development to enable I&APS to assess/surmise what impact the development will have on them or on the use of their land;
- The purpose of the proposed project;
- Details of the application processes associated with proposed activities;
- Details of the affected properties (including a locality map);
- Details of the South African environmental legislation that must be adhered to;
- Contact details of the EAP.

Please refer to Appendix B 2 for initial notification and proofs.



4.1.2 SITE NOTICE PLACEMENT

Ten (10) A1 Correx site notices (in English, Afrikaans and Setswana) as well as five (2) poster notices were placed at 12 locations along, within and surrounding the perimeter of the proposed project study area on the 3 July 2023. The on-site notices included the following information:

- Project name;
- Applicant name;
- Project location;
- Map of proposed project area;
- Project description;
- Legislative requirements; and
- Relevant EIMS contact person for the project.

Please refer to Appendix B 3 for proof of site notice and site notice distribution.

4.1.3 NEWSPAPER ADVERTISEMENT

Advertisements describing the proposed project and EA process were placed in the Rustenburg Herald (in English and Setswana) with circulation in the vicinity of the study area on 30 June 2023.

- Project name;
- Applicant name;
- Project location;
- Nature of the activity;
- Legislative requirements; and
- Relevant EIMS contact person for the project.

Please refer Appendix B 4 to for proof of adverts placed.

4.2 NOTIFICATION OF REGISTERED INTERESTED AND AFFECTED PARTIES OF DRAFT BASIC ASSESSMENT REPORT (DBAR) AVAILABILITY

This subsection provides details on the public consultation carried out during the Draft Basic Assessment Report Review period.

4.3 SUMMARY OF PUBLIC PARTICIPATION OPPORTUNITIES

The table below provides a summary of the opportunities provided to I&APs for participation in the public participation process to date.

Table 1: Opportunities Provided for Public Participation

PUBLIC PARTICIPATION PHASE			
ACTION	DESCRIPTION	PUBLICATION/PLACE	DATE
Initial Call to Register	Notification of landowners, occupiers, and other key I&APs.	Affected landowners and key I&APs were notified via email or fax.	3 July 2023



PUBLIC PARTICIPATION PHASE			
	Placement of site notices.	Ten (10) A1 site notices (English, Afrikaans, and Setswana) and five (2) A3 poster notices within and around the study area (12 placement locations).	3 July 2023
	Newspaper advertisement	Notices were placed in the Rustenburg Herald Newspaper	30 June 2023

5 RECORD OF ISSUES RAISED

Comments on the proposed project were solicited from pre-identified and registered I&APs and key stakeholders. To date the following comments have been received:

- Acknowledgement of receipt of notification – National Roads Agency

Please refer to Appendix B 5 and Appendix B 6 for comments or issues received.

6 CONCLUSIONS AND RECOMENDATIONS

The comments received during the initial call to register period were used to inform the compilation of this PPR. This report has been updated for submission to the competent authority, Department of Mineral Resources and Energy (DMRE), following the 30-day public participation period.



Appendix B 1

INTERSTED AND AFFECTED PARTIES DATABASE

Please note that in an effort to protect the personal information of the Registered I&AP's the contact information of the I&APs will not be made publicly available. Should you require access to this document for the purposes of fulfilling your obligations under the NEMA EIA Regulations or other lawful right, please feel free to contact the EIMS Information officer at 011 789 7170 or popia@eims.co.za



Appendix B 2

PROOF OF INITIAL CALL TO REGISTER NOTIFICATION

Please note that in an effort to protect the personal information of the Registered I&AP's the contact information of the I&APs will not be made publicly available. Should you require access to this document for the purposes of fulfilling your obligations under the NEMA EIA Regulations or other lawful right, please feel free to contact the EIMS Information officer at 011 789 7170 or popia@eims.co.za



Appendix B 3

SITE NOTICE PLACEMENT PROOF



Appendix B 4

NEWSPAPER ADVERTISEMENT



Appendix B 5

TABLE OF CORRESPONDENCE



Appendix B 6

CORRESPONDENCE DOCUMENT

Please note that in an effort to protect the personal information of the Registered I&AP's the contact information of the I&APs will not be made publicly available. Should you require access to this document for the purposes of fulfilling your obligations under the NEMA EIA Regulations or other lawful right, please feel free to contact the EIMS Information officer at 011 789 7170 or popia@eims.co.za
