

APPENDIX C6
COMMENTS RECEIVED



Comments received during the 30-day review of
the the EIAr will be included in the Final EIAr

SCOPING PHASE

Savannah Public Process

From: Lenong Pule (BFN) <LenongP@dws.gov.za>
Sent: Thursday, 25 August 2022 08:42
To: Musekene Nkhumeleni
Cc: Ntili Tseliso (BFN); Lenong Pule (BFN); Letloenyane Maureen (BFN); Kumalo Zodwa(BFN); Maseloane Kereemang; Central Point; Siganunu Dovhani; Savannah Public Process
Subject: FW: SE3270: HARMONY TARGET SOLAR PV - Notification of EIA Process and Availability of Scoping Report for review and comment
Attachments: SE3270-Harmony_Target_Solar_PV_Notification_(BID&SR)-FINAL.pdf; SE3270-Target_Solar_PV_BID-FINAL.pdf; SE3270-Harmony_Target_Solar_PV_RegComm_Form-FINAL.pdf

Good morning my Humble Leaders,

Ntate Musekene, attached herewith, kindly find documents for your attention.

Dear Nicolene, on behalf of the Provincial Head of the Department of Water and Sanitation: Free State, hereby would like to acknowledge receipt your mail and its contents with kindness. The matter is receiving attention. Can you kindly refrain from sending your EIA's to our Head Office, please? Share your EIA's with Mr Musekene and copy me.

Clean your hands, stay home, keep social distancing and stay safe!

Thanks and kind regards,

Pule Joseph Lenong (PJL)
Office of the Provincial Head
Department of Water and Sanitation
C/o Eastburger and Charlotte Maxeke Streets
Bloem Plaza Building, Second Floor
BLOEMFONTEIN
9301

051 405 9281
082 553 7206
lenongp@dws.gov.za

Report Water transgressions and leakages - Call 0800 200 200

WOMEN'S SOCIO-ECONOMIC RIGHTS AND EMPOWERMENT: BUILDING BACK BETTER FOR WOMEN'S RESILIENCE!

#WomensMonth2022 #WomensEmpowermentAgenda



WATER IS LIFE - SANITATION IS DIGNITY



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA



From: Central Point <CentralP@dws.gov.za>

Sent: Thursday, 25 August 2022 08:35

To: Ntli Tseliso (BFN) <NtliT@dws.gov.za>; Musekene Nkhumeleni <MusekeneN2@dws.gov.za>; Lenong Pule (BFN) <LenongP@dws.gov.za>; Letloenyane Maureen (BFN) <LetloenyaneM@dws.gov.za>; Kumalo Zodwa (BFN) <KumaloZ@dws.gov.za>

Cc: Central Point <CentralP@dws.gov.za>

Subject: FW: SE3270: HARMONY TARGET SOLAR PV - Notification of EIA Process and Availability of Scoping Report for review and comment

Good day

Kindly see the email below with the attached document for your office to provide comments and inputs if any. Please note that this matter is not recorded as referral hence there is no tracking number.

Kindest regards

Mr Dovhani Siganunu

Landline: 012 336 8837

Mobile: 082 727 2338

Email: siganunud@dws.gov.za

From: Savannah Environmental Public Process <publicprocess@savannahsa.com>

Sent: Wednesday, 24 August 2022 19:25

To: Central Point <CentralP@dws.gov.za>

Cc: Nicolene Venter <nicolene@savannahsa.com>

Subject: SE3270: HARMONY TARGET SOLAR PV - Notification of EIA Process and Availability of Scoping Report for review and comment

**HARMONY TARGET SOLAR PV FACILITY LOCATED, ALLANRIDGE, FREE STATE PROVINCE
(DESTEA Reference No.: To be Issued)**

Dear Stakeholder and Interested & Affected Party,

Avgold (Pty) Ltd (a subsidiary of Harmony Gold Mining Company Ltd) is looking to supplement its energy supply by implementing Photovoltaic (PV) generation, aiding their transition to a more sustainable and environmentally friendly energy mix.

The development of a solar photovoltaic (PV) facility with a generating capacity of up to 30MW is proposed 550m south of the Harmony Target operations, approximately ~14km south of the town of Allanridge within the Matjhabeng Local Municipality and within the Lejweleputswa District Municipality, Free State Province. The PV facility is located on Portion 0 of the Farm Kromdraai 386 and Portion 0 of the Farm Aandenk 227. The solar PV development will be known as Harmony Target Solar PV Facility.

The nature and extent of the solar PV facility is explored in more detail in this Background Information Document (BID). A full Scoping and Environmental Impact Reporting (S&EIR) process is being undertaken in order to obtain Environmental Authorisation (EA) for the development of the PV facility and associated infrastructure. The public participation process provides the public with an opportunity to comment on the project.

Please find attached for your perusal the following documents:

- Background Information Document; and
- Notification of availability of the Scoping Report.

The Scoping Report is available for downloading from our website [click here](#).

Please do not hesitate to contact us should you require any additional information and/or clarification regarding these projects.

Our team welcomes your participation and look forward to your involvement throughout the Environmental Impact Assessment Process.

Kind regards,

[Unsubscribe this type of email](#)

savannah
environmental

t: 011 656 3237
f: 086 684 0547

Nicolene Venter
Public Process

e: publicprocess@savannahsa.com
c: +27 (0) 60 978 8396

SAWEA Award for Leading Environmental Consultant on Wind Projects in 2013 & 2015

Savannah Public Process

From: Rochelle Fortuin <FortuiRo@eskom.co.za> on behalf of WayleavesWesternOU <WayleavesWesternOU@eskom.co.za>
Sent: Friday, 26 August 2022 10:50
To: Wayleaves FSOU
Cc: Savannah Public Process
Subject: FW: [CAUTION:EXTERNAL EMAIL] - SE3270: HARMONY TARGET SOLAR PV - Notification of EIA Process and Availability of Scoping Report for review and comment
Attachments: SE3270-Harmony_Target_Solar_PV_Notification_(BID&SR)-FINAL.pdf; SE3270-Target_Solar_PV_BID-FINAL.pdf; SE3270-Harmony_Target_Solar_PV_RegComm_Form-FINAL.pdf

Good day

Kindly complete the attached wayleave application form and resubmit with your plans and/or map the completed application to WayleavesWesternOU@eskom.co.za
Please keep the form "live" as our automated system extract the information to allow for swift response. Our automated system do not recognize handwritten/scanned applications.

Regards
Wayleave Team

From: Savannah Environmental Public Process <publicprocess@savannahsa.com>
Sent: Wednesday, 24 August 2022 19:26
To: WayleavesWesternOU <WayleavesWesternOU@eskom.co.za>
Subject: [CAUTION:EXTERNAL EMAIL] - SE3270: HARMONY TARGET SOLAR PV - Notification of EIA Process and Availability of Scoping Report for review and comment

HARMONY TARGET SOLAR PV FACILITY LOCATED, ALLANRIDGE, FREE STATE PROVINCE (DESTEA Reference No.: To be Issued)

Dear Stakeholder and Interested & Affected Party,

Avgold (Pty) Ltd (a subsidiary of Harmony Gold Mining Company Ltd) is looking to supplement its energy supply by implementing Photovoltaic (PV) generation, aiding their transition to a more sustainable and environmentally friendly energy mix.

The development of a solar photovoltaic (PV) facility with a generating capacity of up to 30MW is proposed 550m south of the Harmony Target operations, approximately ~14km south of the town of Allanridge within the Matjhabeng Local Municipality and within the Lejweleputswa District Municipality, Free State Province. The PV facility is located on Portion 0 of the Farm Kromdraai 386 and Portion 0 of the Farm Aandenk 227. The solar PV development will be known as Harmony Target Solar PV Facility.

The nature and extent of the solar PV facility is explored in more detail in this Background Information Document

(BID). A full Scoping and Environmental Impact Reporting (S&EIR) process is being undertaken in order to obtain Environmental Authorisation (EA) for the development of the PV facility and associated infrastructure. The public participation process provides the public with an opportunity to comment on the project.

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The Scoping Report is available for downloading from our website [click here](#).

Please do not hesitate to contact us should you require any additional information and/or clarification regarding these projects.

Our team welcomes your participation and look forward to your involvement throughout the Environmental Impact Assessment Process.

Kind regards,

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[SAWEA Award for Leading Environmental Consultant on Wind Projects in 2013 & 2015](#)

NB: This Email and its contents are subject to the Eskom Holdings SOC Ltd EMAIL LEGAL NOTICE which can be viewed at http://www.eskom.co.za/Pages/Email_Legal_Spam_Disclaimer.aspx

Savannah Public Process

From: Melato Boitumelo (BFN) <MelatoB@dws.gov.za>
Sent: Wednesday, 31 August 2022 12:26
To: Savannah Public Process
Cc: Grobler Willem (BFN)
Subject: FW: SE3270: HARMONY ONE PLANT SOLAR PV - Notification of EIA Process and Availability of Scoping Report for review and comment
Attachments: SE3270-Harmony_1_Plant_Solar_PV_Notification(BID&SR)-FINAL.pdf; SE3270-Harmony_One_Plant_BID-FINAL.pdf; SE3270-Harmony_One_PV_RegComm_Form-FINAL.pdf; SE3270: HARMONY TARGET SOLAR PV - Notification of EIA Process and Availability of Scoping Report for review and comment; SE3270: HARMONY JOEL SOLAR PV - Notification of EIA Process and Availability of Scoping Report for review and comment

Good day,

Your e-mail below is noted. Kindly send a hard copy of the scoping reports to this office for comments. The documents must be addressed as follows:

Attention: Dr T Ntili
Department of Water and Sanitation
Corner Charlotte Maxeke and East Burger
2nd Floor: Bloem Plaza Building
Bloemfontein

Regards,
Boitumelo Melato
082 556 3497

From: Grobler Willem (BFN) <GroblerW@dws.gov.za>
Sent: Friday, 26 August 2022 10:45
To: Melato Boitumelo (BFN) <MelatoB@dws.gov.za>
Subject: FW: SE3270: HARMONY ONE PLANT SOLAR PV - Notification of EIA Process and Availability of Scoping Report for review and comment

Morning Tumi,

Please find for your information

Regards

From: Musekene Nkhumeleni <MusekeneN2@dws.gov.za>
Sent: Friday, 26 August 2022 10:39
To: Grobler Willem (BFN) <GroblerW@dws.gov.za>
Cc: Maseloane Kereemang <MaseloaneK@dws.gov.za>
Subject: FW: SE3270: HARMONY ONE PLANT SOLAR PV - Notification of EIA Process and Availability of Scoping Report for review and comment

Good day Willem,

Please attend to the attached 3 scoping reports and provide inputs by the **20 September 2022**. The reports are for the following projects:

- SE3270: HARMONY ONE PLANT SOLAR PV - Notification of EIA Process and Availability of Scoping Report for review and comment
- SE3270: HARMONY TARGET SOLAR PV - Notification of EIA Process and Availability of Scoping Report for review and comment
- SE3270: HARMONY JOEL SOLAR PV - Notification of EIA Process and Availability of Scoping Report for review and comment

Regards
Mr Nkhume Musekene

From: Savannah Environmental Public Process <publicprocess@savannahsa.com>

Sent: Wednesday, 24 August 2022 17:48

To: Musekene Nkhumeleni <MusekeneN2@dws.gov.za>

Subject: E3270: HARMONY ONE PLANT SOLAR PV - Notification of EIA Process and Availability of Scoping Report for review and comment

You don't often get email from publicprocess@savannahsa.com. [Learn why this is important](#)

**HARMONY ONE PLANT SOLAR PV FACILITY, ASSOCIATED INFRASTRUCTURE AND ELECTRICAL GRID INFRASTRUCTURE
LOCATED NEAR WELKOM, FREE STATE PROVINCE
(DESTEA Reference No.: To be Issued)**

Dear Stakeholder and Interested & Affected Party,

Freegold Harmony (Pty) Ltd (a subsidiary of Harmony Gold Mining Company Ltd) is looking to supplement its energy supply by implementing Photovoltaic (PV) generation, aiding their transition to a more sustainable and environmentally friendly energy mix.

The development of a solar photovoltaic (PV) facility with a generating capacity of 30MW is proposed south-west of the Witpan dam, south of the Harmony One Gold Plant operations, approximately ~14km north west of the town of Virginia within the Matjhabeng Local Municipality and within the Lejweleputswa District Municipality, Free State Province. The PV facility is located on the Remaining Extent of the Farm Marmageli 20 and Remaining Extent of the Farm Welkom 80 and is owned by the Mine. The solar PV development will be known as Harmony One Plant Solar PV Facility.

The nature and extent of the solar PV facility is explored in more detail in this Background Information Document (BID). A full Scoping and Environmental Impact Reporting (S&EIR) process is being undertaken in order to obtain Environmental Authorisation (EA) for the development of the PV facility and associated infrastructure. The public participation process provides the public with an opportunity to comment on the project.

Please find attached for your perusal the following documents:

- Background Information Document; and
- Notification of availability of the Scoping Report.

The Scoping Report is available for downloading from our website [click here](#).

Please do not hesitate to contact us should you require any additional information and/or clarification regarding these projects.

Our team welcomes your participation and look forward to your involvement throughout the Environmental Impact Assessment Process.

Kind regards,

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Nicolene Venter

Public Process

e: publicprocess@savannahsa.com
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SAWEA Award for Leading Environmental Consultant on Wind Projects in 2013 & 2015



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

Enquiries: B Melato
Telephone: 051 405 9263
Reference: 16/2/7/C251/D2/3

Savannah Environmental (Pty) Ltd
P O Box 148
SUNNINGHILL
2157

Dear Sir/Madam

DRAFT SCOPING REPORT: HARMONY TARGET SOLAR PV FACILITY, FREE STATE PROVINCE

Reference is hereby made to the document submitted to this Department dated August 2022 for the above-mentioned project as presented to this Department by Savannah Environmental (Pty) Ltd.

This office has evaluated the Draft Scoping Report and the comments are as follows.

- The applicant must take note that any development within 500m from the boundary of any wetland requires to be authorised according to the Department's regulation. The authorisation must be obtained prior commencement of the project.
- Any activity which is located within 100m of the water resource needs to be authorised by the Department. The authorisation must be obtained prior commencement of the project.
- The applicant must clearly state where water for this project will be obtained from and for which stages of the project will it be used. The volumes of water to used must be clearly stated.
- Soil and stormwater management must be put in place through all stages of the project.
- All sections of the National Environmental Act: Waste Act (Act 59 of 2008) pertaining to the disposal of waste must be adhered to.
- All fuel and lubricants must be stored in sealed containers at least 100m from the nearest water course and all reasonable precautions must be taken to prevent any possible pollution.
- Sanitary conveniences which causes or is likely to cause pollution of a water resource should not be located within the 1:50 year flood line or 100m of any watercourse or borehole.
- The applicant shall further note that in terms of Section 19(1) of the National Water Act: Act 36 of 1998 it is stated that: *An owner of land, a person in control of land or a person who occupies or uses the land on which – (a) any activity or process is or was performed or undertaken, or (b) any other situation exists, which causes, has caused or likely to cause pollution to a water resource must take all reasonable measures to prevent any such pollution from occurring, continuing or recurring*". Therefore, any pollution incident(s) originating from this project shall be reported to Department of Water Sanitation: Free State Operations within 24 hours.



NATIONAL DEVELOPMENT PLAN
Our Future - make it work

- All the commitments stipulated in the various parts of this report must be adhered to and any deviations must be reported to this Department.
- Further comments, if any, will be provided during the Environmental Impact Assessment process.

You are welcome to contact Ms B Melato at telephone: 051 405 9000 or on e-mail: melatob@dws.gov.za should you have any enquiries.

Yours sincerely,

Dr T Ntuli
PROVINCIAL HEAD: FREE STATE

DATE:

20/9/22

Our Ref:



an agency of the
Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za
South African Heritage Resources Agency | 111 Harrington Street | Cape Town
P.O. Box 4637 | Cape Town | 8001
www.sahra.org.za

Enquiries: Sityhilelo Ngcatsha
Tel: 0212028663
Email: sngcatsha@sahra.org.za
CaseID: 19411

Date: Wednesday September 07, 2022
Page No: 1

Interim Comment

In terms of Section 38(3), 38(8) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Savannah Environmental (Pty) Ltd

PO Box 148
Sunninghill
2157

The development of a renewable energy facility, overhead powerline and associated infrastructure proposed by AVGOLD LTD. The project entails the development of an 30MW solar PV over 72 ha of land and will be known as Harmony Target Solar PV Facility, the facility will include a grid connection solution and other associated infrastructure. The Solar PV facility is based approximately 500m south of the Harmony Target mining operations, located ~1km south of the town of Allanridge within the Matjhabeng Local Municipality, and within the Lejweleputswa District Municipality, Free State Province.

Savannah Environmental (Pty) Ltd has been appointed by Avgold (Pty) Ltd to undertake the Environmental Authorisation (EA) Application for the proposed development of Harmony Target Solar PV Facility on Portion 0 of the Farm Kromdraai 386 and Portion 0 of the Farm Aandenk 227 near Allanridge within the Matjhabeng Local Municipality, Free State Province.

The Scoping Report has been submitted in terms of the Nation Environmental Management Act (NEMA Act No. 107 of 1998) and the 2014 NEMA EIA regulation. The development footprint is about 245ha and the PV facility will have a generation capacity of of up to 30MW. The associated infrastructure for the development includes a grid connection and other associated infrastructure.

CTS Heritage and Prof Marion Bamford were appointed to provide heritage specialist input into the EA process as per section 24(4)b(iii) of NEMA and section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA) that complies with section 38(3) of the NHRA.

Lavin, J. 2022. Heritage Screener: Proposed development of the Target PV Facility near Welkom

MSA as well as LSA artefacts along with mammal fossil remains have been identified in the broader development footprint and it is therefore possible that significant heritage resources will be impacted by the

Proposed development of the 30MW Harmony Target Solar PV, Allanridge, Free State Province

Our Ref:



an agency of the
Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za
South African Heritage Resources Agency | 111 Harrington Street | Cape Town
P.O. Box 4637 | Cape Town | 8001
www.sahra.org.za

Enquiries: Sityhilelo Ngcatsha
Tel: 0212028663
Email: sngcatsha@sahra.org.za
CaseID: 19411

Date: Wednesday September 07, 2022
Page No: 2

development. The development area is underlain by Quaternary Sands. No fossils have been described from the quaternary aeolian deposits in the study area and it is recommended that a Fossil Chance Find Protocol be implemented during development. It is recommended that a Heritage Impact Assessment which assesses likely impacts to archaeological and palaeontological heritage is undertaken by a heritage specialist.

Lavin, J. 2022. Heritage Impact Assessment: Proposed development of the Development of 18MWac Harmony Joel Solar PV Facility, Theunissen, Free State Province

Two isolated stone artefact (TG1) that are of low heritage significance were identified during the survey and no impacts to significant archaeological heritage resources is anticipated.

Bamford, M. 2022. Desktop Study: Palaeontological Impact Assessment for the proposed development of the Harmony Target PV Facility, Allanridge, Free State Province

The development site lies on the potentially fossiliferous Quaternary sands and alluvium. The area has been disturbed by farming and mining activities and no vertebrate fossils have been reported. No potential traps for Quaternary fossils are visible from the satellite imagery. A Fossil Chance Find Protocol has been attached and it should be added to the EMP.

Interim Comment

The SAHRA APM Unit notes the heritage specialist studies along with the recommendations provided therein. Further comments will be issued once the Draft EIA report and its appendices has been submitted to the case.

Should you have any further queries, please contact the designated official using the case number quoted above in the case header.

Yours faithfully

Sityhilelo Ngcatsha
Archaeology, Palaeontology, Meteorite Assistant
South African Heritage Resources Agency

Proposed development of the 30MW Harmony Target Solar PV, Allanridge, Free State Province

Our Ref:



an agency of the
Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za
South African Heritage Resources Agency | 111 Harrington Street | Cape Town
P.O. Box 4637 | Cape Town | 8001
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Enquiries: Sityhilelo Ngcatsha
Tel: 0212028663
Email: sngcatsha@sahra.org.za
CaseID: 19411

Date: Wednesday September 07, 2022
Page No: 3

Phillip Hine
Manager: Archaeology, Palaeontology and Meteorites Unit
South African Heritage Resources Agency

ADMIN:

Direct URL to case: <https://sahris.sahra.org.za/node/604273>



destea

department of
economic, small business development,
tourism and environmental affairs
FREE STATE PROVINCE

Ref Nr: EMS/11(i),12(ii)(a)(c),14,19,24(ii),1,15,4(b)(i)(ee),10(b)(ee)(hh),12(b)(i),14(ii)(a)(c)(i)(ee)/22/12
NEAS Ref Nr: FSP/EIA/0000477/2022,
Enquiries: Dimakatso Mokoena
113 ST Andrews Street, Bloemfontein, 9300
Tel no: 051 400 4831
Email: mokoerad@destea.gov.za

Ms. Ansone' Esterhuizen
Savannah Environmental (Pty) Ltd
PO Box 148,
Sunninghill,
2191

Telephone no: 011 656 3237/076 714 1234
Email address: ansone@savannasa.com

Dear Ms. Esterhuizen,

RE: ENVIRONMENTAL AUTHORISATION APPLICATION FOR THE PROPOSED TOWNSHIP ESTABLISHMENT ON PORTION OF THE FA FOR THE PROPOSED DEVELOPMENT OF 30MW HARMONY TARGET SOLAR PV FACILITY ON PORTION 0 OF FARM KROMDRAAI 386 AND PORTION 0 OF FARM AANDENK 227 IN ALLANRIDGE, MATJHABENG LOCAL MUNICIPALITY.

The Department of Economic, Small Business Development, Tourism and Environmental Affairs (DESTEA) - "The Department" has reviewed the Draft Scoping Report and the following should be amended and included in Final Scoping Report:

1. Page 179 under section 9.8 Public Participation Process, it stated that newspaper advertisement placement was on Rustenburg Herald and Bushveld Platinum.
2. Page 169 table 9.2 stated that Darius van Rensburg from DPR will conduct Terrestrial Biodiversity Specialist study, but on Appendix D Jamie Pote compiled preliminary Terrestrial Biodiversity Scoping Report.
3. No Scoping report for Freshwater (including all waterbodies and wetlands) included in this report.

Regards,

Ms. D. Mokoena
Environmental Officer Production Grade A: EIM
Date: 14/09/2022

Sub- Directorate: Environmental Impact Assessment
Private Bag X 20801 Tel +27 (0)51 400 4812
Bloemfontein E-mail: mkhosana@destea.gov.za
9300