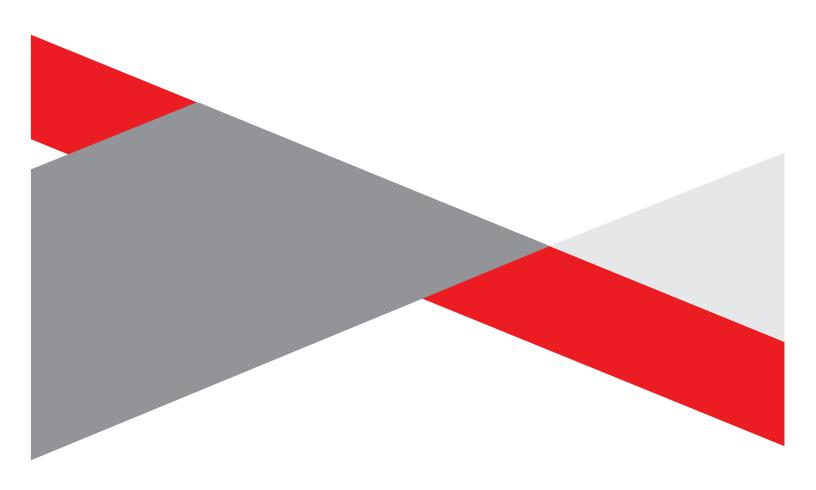
# APPENDIX C4 ORGANS OF STATE CORRESPONDENCE



#### **Nicolene Venter**

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

Sent: Wednesday, 24 August 2022 17:47

To: Sifiso Mkhize Cc: Nicolene Venter

**Subject:** E3270: 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

### 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,

Unsubscribe this type of email



Nicolene Venter Public Process

t: 011 656 3237 f: 086 684 0547

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

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



Savannah Environmental (Pty) Ltd | Directors: KM Jodas, J Thomas, M Matsabu Company Reg No.: 2006/000127/07

ony Reg No.: 2006/00012//0/ VAT Reg No.: 4780226736

23 August 2022

Dear Stakeholder and Interested and Affected Party,

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

### NOTIFICATION OF ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS and

#### NOTIFICATION OF SCOPING REPORT AND AVAILABILITY FOR REVIEW AND COMMENT

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.

The infrastructure associated with the 30MW solar PV facility will include:

- » PV modules and mounting structures.
- » Inverters and transformers a SCADA room, and maintenance room.
- » Cabling between the project components, to be laid underground where practical.
- » Access roads, internal roads and fencing around the development area. Temporary and permanent laydown areas.
- Solution Serial Connection infrastructure including an on-site facility substation and a switching substation to be connected to the existing Brandgold Substation via an overhead power line (located ~2km north of the site).

Additional technical information regarding this Solar PV facility is available in the Background Information Document attached to this notification letter.

#### **ENVIRONMENTAL IMPACT ASSESSMENT PROCESS**

In accordance with the EIA Regulations, 2014 (as amended) published in terms of Section 24(5) of the National Environmental Management Act (No. 107 of 1998) (NEMA), the applicant requires Environmental Authorisation from the Department of Small Business Development, Tourism and Environmental (DESTEA), as the Competent Authority. In terms of Section 24(5) of NEMA, the EIA Regulations 2014 (as amended) and Listing Notices (GNR 327, GNR 325, and GNR 324), the application for EA is subject to the completion of a Scoping/EIA process. The application is required to be supported by comprehensive, independent environmental studies undertaken in accordance with the EIA Regulations, 2014 (as amended).

The EIA is an effective planning and decision-making tool. It allows for potential environmental consequences resulting from a proposed activity to be identified and appropriately managed during the construction, operation, and decommissioning phases of development. It also provides an opportunity for the project applicants to be forewarned of potential environmental issues, and allows for the resolution of impacts identified and reported on as part of the EIA process, as well as provides opportunity for dialogue with key stakeholders and Interested and Affected Parties (I&APs).

Savannah Environmental has been appointed as the independent environmental consultant responsible for managing the application for EA and undertaking the supporting EIA process required to identify and assess potential environmental impacts associated with the project, as well as propose appropriate mitigation and management measures to be contained within the Environmental Management Programme (EMPr). I&APs will be actively involved in the EIA process through the public participation process.

You and/or the Department/Organization/Company, which you represent, have been identified as a stakeholder for the proposed project as described above. The nature and extent of the solar PV, associated infrastructure and the EGI, are explored in more detail in the BID which is attached to this letter and is also available for download from the Savannah Environmental website https://savannahsa.com/portal/downloads/energy-generation/harmony-one-solar-pv/.

#### **PUBLIC INVOLVEMENT PROCESS**

The public participation (PP) process is being undertaken in accordance with the requirements of Regulations 39 to 44 of the Environmental Impact Assessment (EIA) Regulations, 2014, as amended, (GNR 326). The aim of the public participation process is primarily to ensure that:

- » information containing all relevant facts in respect of the application is made available to I&APs for review;
- » I&AP participation is facilitated in such a manner that they are provided with reasonable opportunity to comment on the project;
- » adequate review periods are provided for I&APs to comment on the findings of the Scoping/EIA Reports; and
- » comments received from potential stakeholders and I&APs are recorded and incorporated into the EIA process.

Savannah Environmental have established an online stakeholder engagement platform, where you are invited to register your interest in the project, and view project documentation. Please visit our website (link provided above).

Where I&APs do not have the applicable facilities or access to internet, alternative means for consultation and to facilitate comment on the projects will be made through the Ward Councillor and/or Ward Committee Members. I&APs are also able to make contact via the "Please call me" functionality available on our public participation mobile phone (060 978 8396).

#### SCOPING REPORT AVAILABLE FOR PUBLIC REVIEW AND COMMENT

The Scoping Report for Harmony One Solar PV facility is available for review and comment from **24 August 2022** to **23 September 2022**. The report is available for download from the Savannah Environmental website (link provided above).

In terms of Regulation 3(1) of the NEMA EIA regulations, the report will be available on 24 August 2022, with 25 August 2022 being the first day of the 30-day review and comment period. The due date for written comment is 23 September 2022.

Please submit your written comments on the Scoping Report via one of the following means:

E-mail: publicprocess@savannahsa.com
 Post: PO Box 148, Sunninghill, 2157xxx

Fax: 086 684 0547Telephone: 011 656 3237

• Mobile: 060 978 8396 (including "please call me")

All comments should be addressed to Nicolene Venter at Savannah Environmental.

All comments received during the 30-day review and comment period will be recorded and included in the Final Scoping Report for submission to the Free State Department of Economic, Small Business Development, Tourism and Environmental Affairs (DESTEA) in line with Regulation 44 of the EIA Regulations, 2014, as amended (GN R326).

Please do not hesitate to contact us should you require additional information and/or clarification regarding the project. Our team welcomes your participation and look forward to your involvement throughout this process.

Kind regards

Nicolene Venter

Public Participation and Social Consultant Email: <a href="mailto:publicprocess@savannahsa.com">publicprocess@savannahsa.com</a>

Attached: Background Information Document

Registration and Comment Form

**Print** 

# SE3270-Harmony One Plant Solar PV: BID Distribution & Notification of availability of Scoping Report for review and comment

Date: Wednesday, 24 August 2022 Time: 17:44

Company	Last Name	First Name
	De klerk	Johan
	Mazibuko	Sefako
African Farmers Association of South Africa	Mahlati	Vuyo
Air Traffic and Navigation Services (ATNS)	Masilela	Simphiwe
Air Traffic and Navigation Services (ATNS)	Morobane	Johanna
Birdlife South Africa	Lewis	Melissa
BirdLife South Africa	Ralston-Paton	Samantha
Birdlife South Africa	Smit-Robinson	Hanneline
City Thatch CC	Lombard	Pieter
Department of Agriculture, Forestry & Fisheries	Collett	Anneliza
Department of Agriculture, Land Reform and Rural Development	Info	
Department of Agriculture, Land Reform and Rural Development	Land Claims	
Department of Agriculture, Land Reform and Rural Development		
Department of Energy	Babuseng	Enid
Department of Energy	Qase	Nomawethu
Department of Environment, Forestry and Fisheries	Essop	Muhammad
Department of Environmental Affairs	Nkosi	Nyiko
Department of Forestry, Fisheries and the Environment	Buthelezi	Thoko
Department of Forestry, Fisheries and the Environment	EIA Admin	
Department of Forestry, Fisheries and the Environment	Grimett	Fiona
Department of Forestry, Fisheries and the Environment	Kershaw	Pamela
Department of Forestry, Fisheries and the Environment	Langa	Zama
Department of Forestry, Fisheries and the Environment	Lekota	Seoka
Department of Forestry, Fisheries and the Environment	Mahlangu	Julliet Mahlangu
Department of Forestry, Fisheries and the Environment	Maradwa	Ephron
Department of Forestry, Fisheries and the Environment	Mogorosi	Matlhodi
Department of Forestry, Fisheries and the Environment	Smit	Danie
Department of Mineral Resources and Energy	Masipa	Pheladi
Department of Public Enterprises	Nkadimeng	Donald
Department of Roads and Transport	Kgare	Т
Department of Rural Development and Land Reform	Du Toit	Mangalane
Department of Science and Technology	Kgampe	Mere
Department of Water Affairs	Starkey	A
Department of Water and Sanitation	Cloete	Shaun
Department of Water and Sanitation	Mkhize	Sifiso
Department of Water and Sanitation	Ntili	Tseliso
Department of Water and Sanitation: Free State Province	Khumalo	Zodwa
Department of Water and Sanitation: Free State Province	Letloenyane	Maureen
Department of Water and Sanitation: Free State Province	Musekene	Nkhumeleni
Department of Water and Sanitation: Free State Province	Nel	George
Department of Water and Sanitation: Free State Province	Siganunu	Dovhani
DESTEA (Free State)	Khosana	Grace

SECTION OF THE TOTAL OF THE TOT		
Endangered Wildlife Trust	Gibbons	Bradley
Endangered Wildlife Trust	Hoogstad	Constant
Eskom Holdings SOC Ltd	Dominick	Nolan
Eskom Holdings SOC Ltd	Geeringh	John
Eskom Holdings SOC Ltd	Harding	Debbie
Eskom Holdings SOC Ltd	Khanye	Nondwe
Eskom Holdings SOC Ltd	Motsis	Lungi
Eskom Holdings SOC Ltd	Muller	Lianne
Harmony Gold Mining Co Ltd / Lozitone Pty Ltd	Steenkamp	Peter
Harmony Gold Mining Company Limited	Botha	Louis
Harmony Gold Mining Company Limited	Magadla	Khaya
Harmony Gold Mining Company Limited	Mgotywa	Sebelo
Harmony Gold Mining Company Limited	Mofokeng	Kefilwe
Harmony Gold Mining Company Limited	Mofokeng	Kefilwe
Harmony Gold Mining Company Limited	Nel	Henk
Harmony Gold Mining Company Limited	Nieuwoudt	Melani
Harmony Gold Mining Company Limited	Ratshefola	Duduzile
Harmony Gold Mining Company Limited	Ratshefola	Duduzile
Harmony Gold Mining Company Limited	Wesolowski	Cassie
Harmony Gold Mining Company Limited	Wilson	Thomas
Independent Communications Authority of South Africa (ICASA)	Ruplal	Praneel
Lejweleputswa District Municipality	Aaron	Nontsikelelo
Lejweleputswa District Municipality	Jonas	Archie
Lejweleputswa District Municipality	Kirsten	Dewald
Lejweleputswa District Municipality	Mthombeni	Moss
Matjhabeng Local Municipality	Lepheana	Mothusi
Matjhabeng Local Municipality	Molupe	Rathipe Traiverse
Matjhabeng Local Municipality	Riet	Ivan
Matjhabeng Local Municipality	Speelman	Nkosinjane
Matjhabeng Local Municipality	Stofile	Bekhumzi
Matjhabeng Local Municipality	Tindleni	Zingisa
Matjhabeng Local Municipality	Tlali	Selloane
Matjhabeng Ratepayers Association	TBO	Selloarie
National Energy Regulator of South Africa (NERSA)	Buys	Pieter
National Energy Regulator of South Africa (NERSA)	Gxasheka	Andile
National Energy Regulator of South Africa (NERSA)	Hlebela	Charles
		Tamai
National Energy Regulator of South Africa (NERSA)	Hore	
National Energy Regulator of South Africa (NERSA)	Khumalo	Siphiwe
National Energy Regulator of South Africa (NERSA)	Mahlangu	Poppie
National Energy Regulator of South Africa (NERSA)	Nzimande	Phindile
National Energy Regulator of South Africa (NERSA)	Suza	Mmoni
National Government: Dept of Water Affairs	Ngele	Nobubele
National Khoisan Council	Le Fleur	Cecil
SAHRA	Higgitt	Natasha
SAHRA	Ngcatsha	Sityhilelo
SANRAL	Abrahams	Nicole
SANRAL	Botha	Victoria
SANRAL	van Aardt	Fanie- Andrew
South African Astronomical Observatory	Sefako	Ramotholo
South African Astronomical Observatory	Whitelock	Patricia
South African Astronomical Observatory	Williams	Ted
South African Civil Aviation Authority	Stroh	Lizelle
South African Civil Aviation Authority (CAA)	Maja	Pappie
South African Civil Aviation Authority (CAA)	Thabethe	Themba
South African Heritage Resources Agency (SAHRA)	Hine	Phillip
South African Heritage Resources Agency (SAHRA) Head Office Cape Town	Sibayi	Dumisani
South African National Defense Force	Kenny	JR

South African Radio Astronomy Observatory (SARAO)	Matlhane	Selaelo
South African Radio Astronomy Observatory (SARAO)	Sithole	Busang
South African Radio Astronomy Observatory (SARAO)	South African Radio Astronomy Observatory (SARAO)	
South African Weather Services	Jardine	Rydall
South African Weather Services	Magogotya	Zamikhaya
South African Weather Services	Mofokeng	Puseletso
South African Weather Services	Ngoepe	Webster
Sustainable Futures ZA	Johnston	Shawn
Tirisan Tech Solutions (Pty) Ltd	Ramabulana	Rendani
Transnet SA SOC Limited	Transnet SA SOC Limited	
Welkom Publicity Association	Director	
WESSA	Erasmus	Suzanne
WESSA	Petha	Lemson
WESSA: National	Griffiths	Morgan
Totals:		



