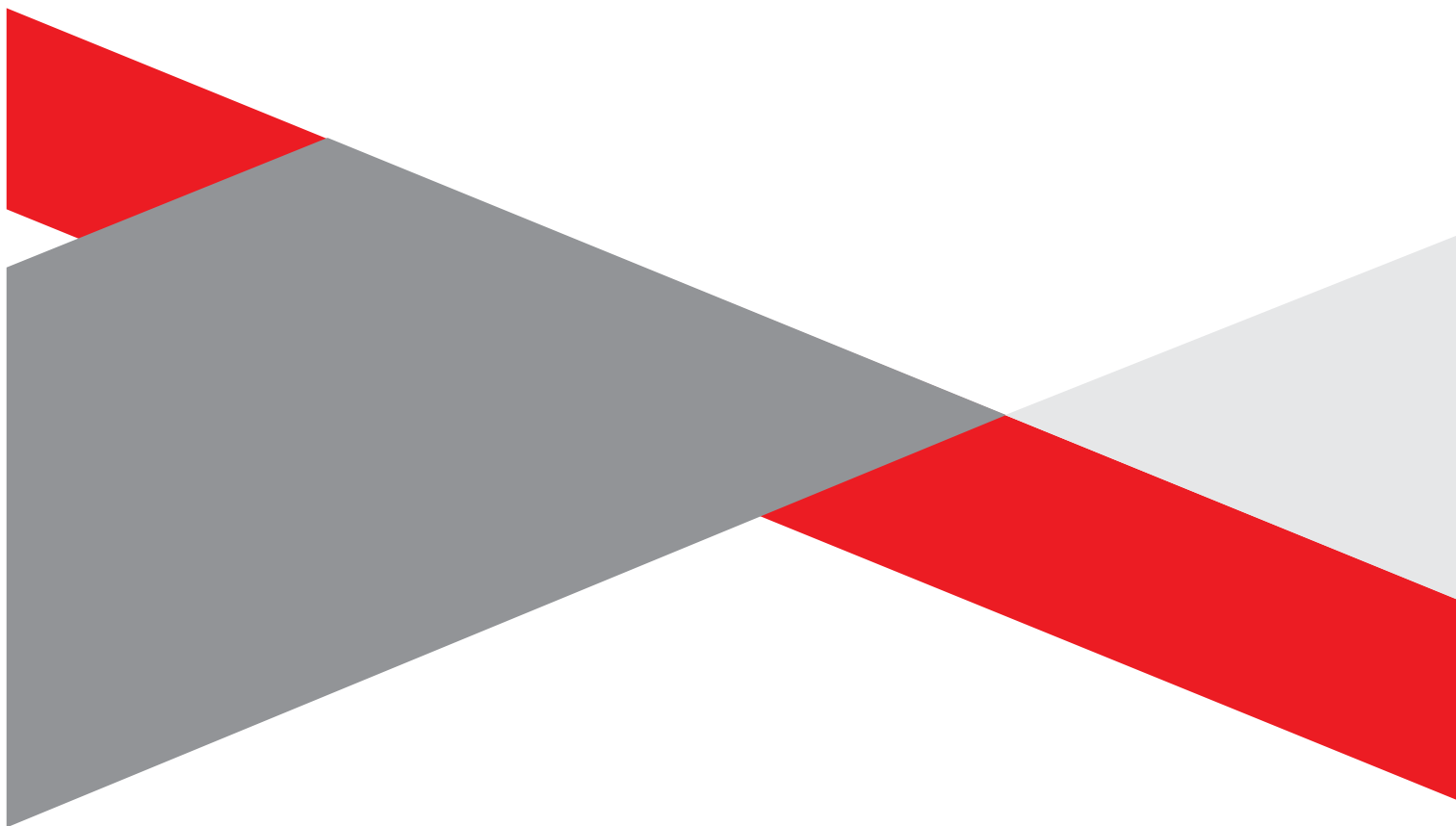


**APPENDIX C4**  
**ORGANS OF STATE CORRESPONDENCE**



## Nicolene Venter

---

**From:** Savannah Environmental Public Process <publicprocess@savannahsa.com>  
**Sent:** Thursday, 23 March 2023 07:38  
**To:** Sifiso Mkhize  
**Cc:** Nicolene Venter  
**Subject:** SE3270: HARMONY JOEL SOLAR PV - Notification of EIA Report available for review and comment  
**Attachments:** SE3270-Harmony\_Joel\_Solar\_PV\_EIAr\_Notification-FINAL.pdf

**HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, FREE STATE PROVINCE**  
**(DESTEA Reference No.: EMS/11(i),12(ii)(a)(c),14,19, 24(ii), 1,15, 4(b) (i)(gg), 10(b) (i)(gg)(hh), 12(b)(i), 14(ii)(a)(b)(i)(hh)/22/16**  
**NEAS ref: FSP/EIA/0000492/2022)**

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 up to 18MW is located 900m north east of the Harmony Joel operations, approximately ~20km north east of the town of Theunissen within the Masilonyana Local Municipality and within the Lejweleputswa District Municipality, Free State Province. The PV facility is located on Portion 0 of the Farm Leeuwbult 580 and is owned by Freegold Harmony (Pty) Ltd. The solar PV development will be known as Harmony Joel Solar PV Facility.

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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](#)



t: 011 656 3237  
f: 086 684 0547

**Nicolene Venter**  
Public Process

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

23 March 2023

Dear Stakeholder and Interested & Affected Party,

**HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, FREE STATE PROVINCE**  
**(DESTEA Reference No.: EMS/11(i),12(ii)(a)(c),14,19, 24(ii), 1,15, 4(b) (i)(gg), 10(b) (i)(gg)(hh), 12(b)(i),**  
**14(ii)(a)(b)(i)(hh)/22/16**  
**NEAS ref: FSP/EIA/0000492/2022)**

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**ENVIRONMENTAL IMPACT ASSESSMENT REPORT AVAILABILITY FOR REVIEW AND COMMENT**

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The Free State Department of Economic, Small Business Development, Tourism and Environmental Affairs (DESTEA) accepted the Scoping Report and approved the Plan of Study for the Environmental Impact Assessment as per Regulation 22(a) of the Environmental Impact Assessment Regulations, 2014, as amended.

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

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Kind regards

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**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

[Print](#)

# SE3270: HARMONY JOEL SOLAR PV - Notification of Environmental Impact Assessment Report available for review and comment (POE)

Date:  
Thursday, 23  
March 2023  
Time: 08:36

Company	Last Name	First Name	
SANRAL	Abrahams	Nicole	
Agri Free State	Armour	Jack	
Agri Free State	Armour	Jack	
Department of Mineral Resources and Energy	Babuseng	Enid	
Free State Department of Agriculture & Rural Development	Barnes	W	
Agri Free State	Bester	Elana	
Free State Department of Police, Roads & Transportation	Booyse	Ms C	
Transvaal Agricultural Union SA (TLU SA)	Botha	Drickus	
Harmony Gold Mining Company Limited	Botha	Louis	
SANRAL	Botha	Victoria	
Department of Forestry, Fisheries and the Environment	Buthlezi	Thoko	
National Energy Regulator of South Africa (NERSA)	Buys	Pieter	
G7 Renewable Energies (Pty) Ltd	Clarke	Caryn	
Department of Water and Sanitation	Cloete	Shaun	
National Department of Agriculture	Collett	Anneliza	
Transnet SOC Limited	Dlamini	Keabetsoe	
Eskom Holdings SOC Ltd	Dominick	Nolan	
Department of Forestry, Fisheries and the Environment	EIA Admin		
WESSA	Erasmus	Suzanne	
Department of Forestry, Fisheries and the Environment	Essop	Muhammad	
Transnet Freight Rail	Fiff	Sam	
Harmony Gold Mining Company Limited	Geel	Carlo	
Eskom Holdings SOC Ltd	Geeringh	John	
Endangered Wildlife Trust	Gibbons	Bradley	
WESSA: National	Griffiths	Morgan	
Department of Forestry, Fisheries and the Environment	Grimett	Fiona	
AgriSA	Grobler	Japie	
National Energy Regulator of South Africa (NERSA)	Gxasheka	Andile	
Eskom Holdings SOC Ltd	Harding	Debbie	
Transvaal Agricultural Union SA (TLU SA)	Helm	Erika	
South African Heritage Resources Agency	Higgitt	Natasha	
South African Heritage Resources Agency (SAHRA)	Hine	Phillip	
National Energy Regulator of South Africa (NERSA)	Hlebela	Charles	
Endangered Wildlife Trust	Hoogstad	Constant	
National Energy Regulator of South Africa (NERSA)	Hore	Tamai	
Department of Agriculture, Land Reform and Rural Development	Info		
South African Weather Services	Jardine	Rydall	
Lejweleputswa District Municipality	Jonas	Archie	
South African National Defense Force	Kenny	JR	
Department of Forestry, Fisheries and the Environment	Kershaw	Pamela	
Department of Science and Technology	Kgampe	Mere	
Department of Roads and Transport	Kgare	T	
Eskom Holdings SOC Ltd	Khanye	Nondwe	

Dept of Environment, Small Business Dev, Tourism & Environmental Affairs	Khosana	Grace	
National Energy Regulator of South Africa (NERSA)	Khumalo	Siphiwe	
Department of Water and Sanitation: Free State Province	Khumalo	Zodwa	
Lejweleputswa District Municipality	Kirsten	Dewald	
Transnet SOC Limited	Kruger	Deon	
Department of Water and Sanitation: Free State Province	Kumalo	Zodwa	
Department of Agriculture, Land Reform and Rural Development	Land Claims		
Department of Forestry, Fisheries and the Environment	Langa	Zama	
National Khoisan Council	Le Fleur	Cecil	
Department of Forestry, Fisheries and the Environment	Lekota	Seoka	
Department of Water and Sanitation: Free State Province	Lenong	Pule	
Matjhabeng Local Municipality	Lepheana	Mothusi	
Department of Water and Sanitation: Free State Province	Letloenyane	Maureen	
Department of Water and Sanitation: Free State Province	Letloenyane	Maureen	
BirdLife South Africa	Lewis	Melissa	
Harmony Gold Mining Company Limited	Magadla	Khaya	
South African Weather Services	Magogotya	Zamikhaya	
Department of Forestry, Fisheries and the Environment	Mahlangu	Julliet Mahlangu	
National Energy Regulator of South Africa (NERSA)	Mahlangu	Poppie	
African Farmers Association of South Africa	Mahlati	Vuyo	
South African Civil Aviation Authority (CAA)	Maja	Pappie	
Lejweleputswa District Municipality	Makhetha		
Department of Water and Sanitation: Free State Province	Makhura	Maite	
Transnet Freight Rail	Manyathi	Zanele	
Department of Forestry, Fisheries and the Environment	Maradwa	Ephron	
Free State Department of Police, Roads & Transportation	Maree	Hannes	
SRK Consulting	Maritz	Ashleigh	
Department of Forestry, Fisheries and the Environment	Marubini	Mashudu	
Department of Water and Sanitation: Free State Province	Maseloane	Kereemang	
Air Traffic and Navigation Services (ATNS)	Masilela	Simphiwe	
Department of Mineral Resources and Energy	Masipa	Pheladi	
Free State Department of Agriculture & Rural Development	Masiteng	TJ	
Transnet SOC Limited	Mathebula	Futhi	
South African Radio Astronomy Observatory (SARAO)	Matlhane	Selaelo	
Free State Provincial Heritage Resources Agency	Mbatha	Ntando	
Free State Provincial Heritage Resources Agency	Mbatha	Ntando	
Department of Economic Development and Environmental Affairs	Mfenyana	Albert	
Harmony Gold Mining Company Limited	Mgotywa	Sebelo	
Harmony Gold Mining Company Limited	Mikosi	Rendani	
Department of Water and Sanitation	Mkhize	Sifiso	
Harmony Gold Mining Company Limited	Mofokeng	Kefilwe	
South African Weather Services	Mofokeng	Puseletso	
Department of Forestry, Fisheries and the Environment	Mogorosi	Matlhodi	
Free State Department of Agriculture & Rural Development	Mokitlane	M.C	
Free State Department of Agriculture & Rural Development	Mokoena	Thato	
Free State Department of Agriculture & Rural Development	Mokone	Thabita	
Department of Water and Sanitation: Free State Province	Moloi	Makwadi	
Matjhabeng Local Municipality	Molupe	Rathipe	
Air Traffic and Navigation Services (ATNS)	Morobane	Johanna	
Department of Forestry, Fisheries and the Environment: Free State	Moselesele	Tshepo	
Eskom Holdings SOC Ltd	Motsis	Lungi	
Masilonyana Local Municipality	Mtakati	Sipho	
Lejweleputswa District Municipality	Mthombeni	Moss	
Department of Forestry, Fisheries and the Environment	Mudau	Mashudu	
Eskom Holdings SOC Ltd	Muller	Lianne	

Commission on Restitution of Land Rights	Naran	Liezel	
Free State Department of Police, Roads & Transportation	Naude	W.A	
Free State Department of Police, Roads & Transportation	Naude	Willie	
Department of Water and Sanitation: Free State Province	Ndiwa	Tina	
Department of Water and Sanitation: Free State Province	Nel	George	
Harmony Gold Mining Company Limited	Nel	Henk	
Department of Forestry, Fisheries and the Environment	Nethononda	Thivhulawi	
Matjhabeng Local Municipality	Ngangelizwe	Sebenzile	
South African Heritage Resources Agency	Ngcatsha	Sityhilelo	
South African Weather Services	Ngoepe	Webster	
Harmony Gold Mining Company Limited	Nieuwoudt	Melani	
Department of Public Enterprises	Nkadimeng	Donald	
Department of Water and Sanitation: Free State Province	Nkhumeleni	Musekene	
Matlosana Local Municipality	Nkhumise	TSR	
Department of Forestry, Fisheries and the Environment	Nkosi	Nyiko	
Department of Water and Sanitation: Free State Province	Ntili	Tseliso	
Free State - DWS	Ntili	Tseliso	
Commission on Restitution of Land Rights	Ntloko-Gobodo	Nomfundo	
Sirius Power (Pty) Ltd	Nunez	David	
National Energy Regulator of South Africa (NERSA)	Nzimande	Phindile	
AgriSA	Opperman	Nic	
Transnet SOC Limited	Pearce	John	
WESSA	Petha	Lemson	
Matjhabeng Local Municipality	Phakoe	Buti	
Free State Provincial Heritage Resources Agency	Philip	L	
Department of Mineral Resources and Energy	Qase	Nomawethu	
Department of Agriculture, Land Reform and Rural Development	Queries		
Transvaal Agricultural Union SA (TLU SA)	Raath	Jannie	
AgriSA	Rabie	Janse	
BirdLife South Africa	Ralston-Paton	Samantha	
Transnet Properties: Pretoria	Ranjapedi	Cynthia	
Harmony Gold Mining Company Limited	Ratshefola	Duduzile	
Transnet SOC Limited	Reddy	Krishna	
Matjhabeng Local Municipality	Riet	Ivan	
AgriSA	Roux	Anneke	
Independent Communications Authority of South Africa (ICASA)	Ruplal	Praneel	
Matjhabeng Local Municipality	Scheurkogel	Igor	
South African Radio Astronomy Observatory (SARAO)	Sefako	Ramotholo	
Free State Department of Economic Small Business Development, Tourism and Envir	Sello	M	
Transnet SOC Limited	Seperepere	Lebogang	
Telkom SOC Limited	Shaw	Leonard	
Department of Water and Sanitation: Free State Province	Siganunu	Dovhani	
South African Radio Astronomy Observatory (SARAO)	Sithole	Busang	
Department of Forestry, Fisheries and the Environment	Smit	Danie	
BirdLife South Africa	Smit-Robinson	Hanneline	
Agri Free State	Spence	Elize	
Department of Water and Sanitation	Starkey	A	
Harmony Gold Mining Co Ltd / Lozitone Pty Ltd	Steenkamp	Peter	
Matjhabeng Local Municipality	Stofile	Bekhumzi	
South African Civil Aviation Authority (CAA)	Stroh	Lizelle	
South African National Defense Force	Strydom	Francois	
National Energy Regulator of South Africa (NERSA)	Suza	Mmoni	
Matjhabeng Ratepayers Association	TBO		
South African Civil Aviation Authority (CAA)	Thabethe	Themba	
Matjhabeng Local Municipality	Tindleni	Zingisa	
Matjhabeng Local Municipality	Tindleni	Zingisa	
Matjhabeng Local Municipality	Tlali	Selloane	

Transvaal Agricultural Union SA (TLU SA)	Uys	Neels	
SANRAL	van Aardt	Fanie- Andrew	
AgriSA	Van der Merwe	Hans	
Transvaal Agricultural Union SA (TLU SA)	Van der Westhuizen	Bertus	
Agri Free State	Van Niekerk	Waldo	
Eskom Holdings SOC Ltd: Free State (Dx)	Van Schakwyk	Gerrie	
Free State Department of Police, Roads & Transportation	Van Wyk	J.W	
Transvaal Agricultural Union SA (TLU SA)	Van Zyl	Bennie	
Transvaal Agricultural Union SA (TLU SA)	Vermaak	Steve	
AgriSA	Visser	Kobus	
Harmony Gold Mining Company Limited	Wesolowski	Cassie	
South African Radio Astronomy Observatory (SARAO)	Whitelock	Patricia	
South African Radio Astronomy Observatory (SARAO)	Williams	Ted	
Harmony Gold Mining Company Limited	Wilson	Thomas	
Transnet SOC Limited	Xaba	Mbali	
Totals:			



## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Thursday, 23 March 2023 08:30  
**To:** masiteng@agric.fs.gov.za  
**Subject:** SE3270: HARMONY JOEL SOLAR PV - Notification of Environmental Impact Assessment Report available for review and comment  
**Attachments:** SE3270 Harmony Joel PV EIAr Notification Dept Agri MASITENG TJ.pdf

**HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, FREE STATE PROVINCE**  
**(DESTE Reference No.: EMS/11(i),12(ii)(a)(c),14,19, 24(ii), 1,15, 4(b) (i)(gg), 10(b) (i)(gg)(hh), 12(b)(i), 14(ii)(a)(b)(i)(hh)/22/16**  
**NEAS ref: FSP/EIA/0000492/2022)**

Dear Mr Masiteng,

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.

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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,



t: +27 (0)11 656 3237  
f: +27 (0) 86 684 0547

**Nicolene Venter**  
Public Participation and Social  
Consultant

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

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

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23 March 2023

Mr TJ Masiteng  
Head of Department  
Free State Department of Agriculture & Rural Development

**Per e-mail:** Masiteng@agric.fs.gov.za

Dear Mr Masiteng,

**HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, FREE STATE PROVINCE**  
**(DESTEА Reference No.: EMS/11(i),12(ii)(a)(c),14,19, 24(ii), 1,15, 4(b) (i)(gg), 10(b) (i)(gg)(hh), 12(b)(i),**  
**14(ii)(a)(b)(i)(hh)/22/16**  
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**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Thursday, 23 March 2023 08:33  
**To:** BC Admin  
**Cc:** MMatlala Rabothata  
**Subject:** SE3270: HARMONY JOEL SOLAR PV - Notification of Environmental Impact Assessment Report available for review and comment  
**Attachments:** SE3270 Harmony Joel PV EIAR Notification DFFE LEKOTA Seoka.pdf

**HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, FREE STATE PROVINCE**  
**(DESTEA Reference No.: EMS/11(i),12(ii)(a)(c),14,19, 24(ii), 1,15, 4(b) (i)(gg), 10(b) (i)(gg)(hh), 12(b)(i), 14(ii)(a)(b)(i)(hh)/22/16**  
**NEAS ref: FSP/EIA/0000492/2022)**

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**Nicolene Venter**

Public Participation and Social  
Consultant

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

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23 March 2023

Mr Seoka Lekota  
Deputy Director: Biodiversity Conservation  
DFFE

**Per e-mail:** BCAdmin@dffe.gov.za

Dear Mr Lekota,

**HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, FREE STATE PROVINCE**  
**(DESTEA Reference No.: EMS/11(i),12(ii)(a)(c),14,19, 24(ii), 1,15, 4(b) (i)(gg), 10(b) (i)(gg)(hh), 12(b)(i),**  
**14(ii)(a)(b)(i)(hh)/22/16**  
**NEAS ref: FSP/EIA/0000492/2022)**

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Kind regards

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**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)



## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Thursday, 23 March 2023 08:34  
**To:** Tnethononda@dffe.gov.za  
**Subject:** SE3270: HARMONY JOEL SOLAR PV - Notification of Environmental Impact Assessment Report available for review and comment  
**Attachments:** SE3270 Harmony Joel PV EIAR Notification DFFE NETHONONDA Thivhulawi.pdf

**HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, FREE STATE PROVINCE**  
**(DESTE Reference No.: EMS/11(i),12(ii)(a)(c),14,19, 24(ii), 1,15, 4(b) (i)(gg), 10(b) (i)(gg)(hh), 12(b)(i), 14(ii)(a)(b)(i)(hh)/22/16**  
**NEAS ref: FSP/EIA/0000492/2022)**

Dear Mr Nethononda,

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 up to 18MW is located 900m north east of the Harmony Joel operations, approximately ~20km north east of the town of Theunissen within the Masilonyana Local Municipality and within the Lejweleputswa District Municipality, Free State Province. The PV facility is located on Portion 0 of the Farm Leeuwbult 580 and is owned by Freegold Harmony (Pty) Ltd. The solar PV development will be known as Harmony Joel Solar PV Facility.

### ENVIRONMENTAL IMPACT ASSESSMENT REPORT AVAILABLE FOR PUBLIC REVIEW AND COMMENT

The Environmental Impact Assessment Report (EIAR) for the Harmony Joel Solar PV is available for review and comment from 24 March 2023 to 26 April 2023. The report is available for download from the Savannah Environmental website: <https://savannahsa.com/public-documents/energy-generation/harmony-joel-solar-pv/>

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,



t: +27 (0)11 656 3237  
f: +27 (0) 86 684 0547

**Nicolene Venter**

Public Participation and Social  
Consultant

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

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

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to governmental departments or on our public platforms, which processing will be done in accordance with our processing notice housed on our website - <https://savannahsa.com/privacy-policy-privacy-policy-page/>. By sending and/or receiving this message, you hereby consent to the lawful processing of personal information for the intended purposes, as described by the Protection of Personal Information Act, 2013 (Act No 4 of 2013).

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23 March 2023

Mr Thivhulawi Nethononda  
Deputy Director: Protected Areas, Planning & Management Effectiveness  
DFFE

**Per e-mail:** Tnethononda@dffe.gov.za

Dear Mr Nethononda,

**HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, FREE STATE PROVINCE**  
**(DESTEA Reference No.: EMS/11(i),12(ii)(a)(c),14,19, 24(ii), 1,15, 4(b) (i)(gg), 10(b) (i)(gg)(hh), 12(b)(i),**  
**14(ii)(a)(b)(i)(hh)/22/16**  
**NEAS ref: FSP/EIA/0000492/2022)**

---

**ENVIRONMENTAL IMPACT ASSESSMENT REPORT 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 up to 18MW is located 900m north east of the Harmony Joel operations, approximately ~20km north east of the town of Theunissen within the Masilonyana Local Municipality and within the Lejweleputswa District Municipality, Free State Province. The PV facility is located on Portion 0 of the Farm Leeuwbult 580 and is owned by Freegold Harmony (Pty) Ltd. The solar PV development will be known as Harmony Joel Solar PV Facility.

The Free State Department of Economic, Small Business Development, Tourism and Environmental Affairs (DESTEA) accepted the Scoping Report and approved the Plan of Study for the Environmental Impact Assessment as per Regulation 22(a) of the Environmental Impact Assessment Regulations, 2014, as amended.

**ENVIRONMENTAL IMPACT ASSESSMENT REPORT AVAILABLE FOR PUBLIC REVIEW AND COMMENT**

The Environmental Impact Assessment Report (EIAR) for the Harmony Joel Solar PV is available for review and comment from **24 March 2023** to **26 April 2023**. The report is available for download from the Savannah Environmental website: <https://savannahsa.com/public-documents/energy-generation/harmony-joel-solar-pv/>.

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

- E-mail: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)
- Post: PO Box 148, Sunninghill, 2157
- Fax: 086 684 0547
- Telephone: 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 Environmental Impact Assessment Report for submission to 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

A handwritten signature in black ink, appearing to read 'Nicolene Venter', written in a cursive style.

**Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

# SAVANNAH ENVIRONMENTAL WEBSITE

# Harmony Joel Solar PV

## HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, FREE STATE PROVINCE

**Applicant:** Freegold Harmony (Pty) Ltd

**Activity:** The development of a solar PV facility with a generating capacity of up to 18MW and associated infrastructure, including:

- 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 and O&M buildings.
- Grid connection solution including an on-site facility substation and switching substation, to be connected via an overhead power line to the Shafts 1 & 2 HJ Joel Mining Substation (located ~830m south west of the development footprint).

**Project Location:** The PV facility is located on Portion 0 of the Farm Leeuwbult 580. The site is owned by Freegold Harmony (Pty) Ltd and 900m north east of the Harmony Joel operations, approximately ~20km north east of the town of Theunissen, Free State Province.

**Scoping & Environmental Impact Assessment (S&EIA) Processes:** In terms of Sections 24 & 24D of the National Environmental Management Act (No 107 of 1998), as read with Government Notice R324 – R327, as amended, a S&EIA process is required, and Savannah Environmental is undertaking the S&EIA and public participation process.

**EIA Report available for Review & Comment:** The EIA Report is available for review and comment for 30-days from **24 March 2023** to **26 April 2023**.

To obtain further information and register on the project database and submit comments or queries, please refer to the contact information:

**Nicolene Venter of Savannah Environmental**

P.O. Box 148, Sunninghill, 2157

Tel: 011 656 3237 / Fax: 086 684 0547

Mobile: 060 978 8396 (including pls call me)

Email: publicprocess@savannahsa.com

Documents for public review are available for download.

Please Register Interest to access the documents by using the form below (you will be redirected to immediate download access)

Last Name\*

First Name\*

Email















































Phone Number

I confirm that I would like to register my interest in the above project.

**SUBMIT REGISTRATION**

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File type ▾ People ▾ Last modified ▾

Name ↑	Owner	Last modified ▾	File size
 O,Harmony Joel DEIR.pdf 👤	 Savannah Environmental	24 Mar 2023 Savannah Envi...	8.1 MB
 Harmony Joel App A - Project Team CVs .pdf 👤	 Savannah Environmental	24 Mar 2023 Savannah Envi...	769 KB
 Harmony Joel App B - Authority Correspondence .pdf 👤	 Savannah Environmental	24 Mar 2023 Savannah Envi...	4.1 MB
 Harmony Joel App C1-H&AP Database.pdf 👤	 Savannah Environmental	24 Mar 2023 Savannah Envi...	92 KB
 Harmony Joel App C2-Site Notices & Newspaper Adverts.pdf 👤	 Savannah Environmental	24 Mar 2023 Savannah Envi...	5.5 MB
 Harmony Joel App C3-Background Information Document.pdf 👤	 Savannah Environmental	24 Mar 2023 Savannah Envi...	6.1 MB
 Harmony Joel App C4-OoS Correspondence.pdf 👤	 Savannah Environmental	24 Mar 2023 Savannah Envi...	3.4 MB
 Harmony Joel App C5-Stakeholder Correspondence.pdf 👤	 Savannah Environmental	24 Mar 2023 Savannah Envi...	2.7 MB
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 Harmony Joel App C7-Minutes of Meetings.pdf 👤	 Savannah Environmental	24 Mar 2023 Savannah Envi...	58 KB
 Harmony Joel App C8-Comments & Responses Report.pdf 👤	 Savannah Environmental	24 Mar 2023 Savannah Envi...	220 KB
 Harmony Joel App D - Ecological Impact Assessment.pdf 👤	 Savannah Environmental	24 Mar 2023 Savannah Envi...	5 MB
 Harmony Joel App E - Avifauna Impact Assessment.pdf 👤	 Savannah Environmental	24 Mar 2023 Savannah Envi...	3.7 MB
 Harmony Joel App F - Agricultural Impact Assessment.pdf 👤	 Savannah Environmental	24 Mar 2023 Savannah Envi...	4.9 MB
 Harmony Joel App G - Heritage Impact Assessment.pdf 👤	 Savannah Environmental	24 Mar 2023 Savannah Envi...	10 MB
 Harmony Joel App H - Visual Impact Assessment.pdf 👤	 Savannah Environmental	24 Mar 2023 Savannah Envi...	3 MB
 Harmony Joel App I - Social Impact Assessment.pdf 👤	 Savannah Environmental	24 Mar 2023 Savannah Envi...	1.8 MB
 Harmony Joel App J - EMPrs.pdf 👤	 Savannah Environmental	24 Mar 2023 Savannah Envi...	9.8 MB
 Harmony Joel App K - DFFE Screening Tool.pdf 👤	 Savannah Environmental	24 Mar 2023 Savannah Envi...	1.9 MB
 Harmony Joel App L - Maps.pdf 👤	 Savannah Environmental	24 Mar 2023 Savannah Envi...	4.5 MB
 Harmony Joel App M - EAP Details.pdf 👤	 Savannah Environmental	24 Mar 2023 Savannah Envi...	194 KB
 Harmony Joel App N - Specialist Declarations.pdf 👤	 Savannah Environmental	24 Mar 2023 Savannah Envi...	2 MB
 Harmony Joel App O - Civil Aviation Compliance Statement.pdf 👤	 Savannah Environmental	24 Mar 2023 Savannah Envi...	2.6 MB



PROOF OF ENVIRONMENTAL IMPACT ASSESSMENT  
REPORT UPLOAD ON SAHRIS

Proof of upload to be included in Final EIAr

## Heritage Cases

### Special Notice

Following comments received on the proposed Revised Schedule of Fees for applications made to the South African Heritage Resources Agency (SAHRA), made in terms of Section 25(2)(l) of the National Heritage Resources Act No. 25 of 1999 (NHRA) and published in the Government Gazette of 22 July 2022, SAHRA hereby publishes the final Revised Schedule of Fees for Applications made to SAHRA. Applications for provision of services submitted to the South African Heritage Resources Authority (SAHRA), in terms of the National Heritage Resources Act, No. 25 of 1999 (NHRA) must be accompanied by a payment of the appropriate fee, taking effect from 1 January 2023

[Revised Schedule of Fees for Applications made to the South African Heritage Resources Agency \(SAHRA\)](#)

## Proposed development of the 18MW Harmony Joel Solar PV Facility, Theunissen, Free State Province

89 reads

**CaseHeader** | [LocationInfo](#) | [Admin](#)

### ProposalDescription:

The development of a renewable energy facility, overhead powerline and associated infrastructure proposed by FREEGOLD HARMONY (PTY) LTD. The project entails the development of an 18MW solar PV over 36 ha of land and will be known as Harmony Joel Solar PV Facility, the facility will include a grid connection solution and other associated infrastructure. The Solar PV facility is based approximately 2.3km north of the Harmony Joel mining operations, located ~20km NorthEast of the town of Theunissen within the Masilonyana Local Municipality, and within the Lejweleputswa District Municipality, Free State Province.

**ApplicationDate:** Friday, August 26, 2022 - 14:02

**CaseID:** 19409

**Applicants:** [Savannah Environmental \(Pty\) Ltd](#)

**Consultants/Experts:** [Jenna Lavin](#)

**OtherReferences:**

**Heritage Reports:** [Heritage Screener: Joel PV](#)  
[HIA: Joel PV](#)

**ReferenceList:**

Additional Documents

- 1. [SE3270 Harmony Joel APP C1 - I&AP Database.pdf](#)
- 2. [SE3270 Harmony Joel APP C2 - Site Notices & Newspaper Adverts.pdf](#)
- 3. [SE3270 Harmony Joel APP C3 - Background Information Document.pdf](#)
- 4. [SE3270 Harmony Joel APP C4 - OoS Correspondence.pdf](#)
- 5. [SE3270 Harmony Joel APP C5 - Stakeholder Correspondence.pdf](#)
- 6. [SE3270 Harmony Joel APP C6-Comments Received.pdf](#)
- 7. [SE3270 Harmony Joel APP C7 - Minutes of Meetings.pdf](#)
- 8. [SE3270 Harmony Joel APP C8 - Comments & Responses Report.pdf](#)
- 9. [SE3270 Harmony Joel Appendix A - Project Team CVs.pdf](#)
- 10. [SE3270 Harmony Joel Appendix B - Authority Corrispondance.pdf](#)
- 11. [SE3270 Harmony Joel Appendix D - Ecological and Aquatic Impact Report.pdf](#)
- 12. [SE3270 Harmony Joel Appendix E - Social Impact Report.pdf](#)
- 13. [SE3270 Harmony Joel Appendix H - Soils and Agricultural Impact Report.pdf](#)
- 14. [SE3270 Harmony Joel Appendix I - Maps.pdf](#)
- 15. [SE3270 Harmony Joel Appendix J - Avifauna Impact Report.pdf](#)
- 16. [SE3270 Harmony Joel Appendix K - DFFE Screening tool.pdf](#)
- 17. [SE3270 Harmony Joel Appendix L - EAP Declaration.pdf](#)
- 18. [SE3270 Harmony Joel App G - Visual Impact Report.pdf](#)
- 19. [Harmony Joel App A - Project Team CVs.pdf](#)
- 20. [Harmony Joel App B - Authority Correspondence.pdf](#)
- 21. [Harmony Joel App C1-I&AP Database.pdf](#)
- 22. [Harmony Joel App C2-Site Notices & Newspaper Adverts.pdf](#)
- 23. [Harmony Joel App C3-Background Information Document.pdf](#)
- 24. [Harmony Joel App C4-OoS Correspondence.pdf](#)
- 25. [Harmony Joel App C5-Stakeholder Correspondence.pdf](#)
- 26. [Harmony Joel App C6-Comments Received.pdf](#)
- 27. [Harmony Joel App C7-Minutes of Meetings.pdf](#)
- 28. [Harmony Joel App C8-Comments & Responses Report.pdf](#)
- 29. [Harmony Joel App D - Ecological and Aquatic Impact Report.pdf](#)
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- 31. [Harmony Joel App F - Avifauna Impact Report.pdf](#)
- 32. [Harmony Joel App H - Visual Impact Report.pdf](#)
- 33. [Harmony Joel App I - Social Impact Report.pdf](#)
- 34. [Harmony Joel App K - Specialist Declarations.pdf](#)
- 35. [Harmony Joel App L - DFFE Screening Tool.pdf](#)
- 36. [Harmony Joel App M - EAP Details.pdf](#)
- 37. [Harmony Joel App N - Civil Aviation Compliance Statement.pdf](#)
- 38. [Harmony Joel Final Scoping Report.pdf](#)
- 39. [0.Harmony Joel DEIR.pdf](#)
- 40. [Harmony Joel App B-Authority Correspondence .pdf](#)
- 41. [Harmony Joel App C2-Site Notices & Newspaper Adverts.pdf](#)
- 42. [Harmony Joel App C3-Background Information Document.pdf](#)
- 43. [Harmony Joel App C4-OoS Correspondence.pdf](#)
- 44. [Harmony Joel App C5-Stakeholder Correspondence.pdf](#)
- 45. [Harmony Joel App C6-Comments Received.pdf](#)
- 46. [Harmony Joel App C7-Minutes of Meetings.pdf](#)
- 47. [Harmony Joel App C8-Comments & Responses Report.pdf](#)
- 48. [Harmony Joel App J-EMPrs.pdf](#)
- 49. [Harmony Joel App L-Maps.pdf](#)
- 50. [0.Harmony Joel DEIR.pdf](#)
- 51. [3270 Harmony Joel App A-Project Team CVs .pdf](#)
- 52. [3270 Harmony Joel App B-Authority Correspondence .pdf](#)
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- 63. [3270 Harmony Joel App F-Agricultural Impact Assessment.pdf](#)
- 64. [3270 Harmony Joel App H-Visual Impact Assessment.pdf](#)
- 65. [3270 Harmony Joel App I-Social Impact Assessment.pdf](#)
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- 67. [3270 Harmony Joel App K-DFFE Screening Tool.pdf](#)
- 68. [3270 Harmony Joel App L-Maps.pdf](#)
- 69. [3270 Harmony Joel App M-EAP Details.pdf](#)
- 70. [3270 Harmony Joel App N-Specialist Declarations.pdf](#)
- 71. [3270 Harmony Joel App O-Civil Aviation Compliance Statement.pdf](#)

[Back to Top](#)

 Chat (13)

South African Heritage Resources Agency  
(SAHRA)

111 Harrington Street  
Cape Town  
8001

PO Box 4637  
Cape Town, 8000  
Tel 021 462 4502/Fax 021 462 4509  
Email [info@sahra.org.za](mailto:info@sahra.org.za)  
Web [www.sahra.org.za](http://www.sahra.org.za)  
[\(http://www.sahra.org.za\)](http://www.sahra.org.za)



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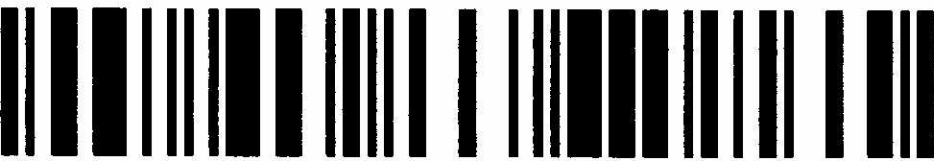
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# CORRESPONDENCE

Department of Economic, Small Business  
Development, Tourism and Environmental  
Affairs



88815663759

OD1

FROM: SAVANNAH ENVIRONMENTAL (PTY)LTD  
ACC NO: 11860

FROM: JNB TO: BFR

SHIPPERS REFERENCE:  
SE3270  
POWERED BY:

ECO WEIGHT: ~~0.5 KG~~ 4.4  
PIECES: 1

DELIVERY ADDRESS:  
Grace Mkhosana  
Free State Department of Economic, Small  
Development, Tourism and Environmental Affairs  
St. Andrew Building, 3rd Floor, Room 8  
BLOEMFONTEIN  
BLOEMFONTEIN  
9301  
Grace Mkhosana  
TEL: 051 400 4817 CELL:

SPECIAL INSTRUCTIONS:

INSURANCE REQUIRED: NO

CONTENTS:  
Harmony Joel

SECURITY PACK NUMBER:

Created by: brenda@savannahsa.com  
Contact no: 0116563237  
Email address: brenda@savannahsa.com  
Date: 24-March-2023  
WHO WARRANTS THAT HE/SHE IS AUTHORISED TO ACT ON BEHALF OF THE  
CUSTOMER AND THAT THE CUSTOMER AGREES TO THE STANDARD TERMS AND  
CONDITIONS OF COURIERIT SA(PTY) LTD A COPY OF WHICH IS AVAILABLE ON  
REQUEST.

SENDER'S ADDRESS:  
SAVANNAH ENVIRONMENTAL (PTY)LTD  
UNIT 10, BUILDING 2  
5 WOODLANDS DRIVE OFFICE PARK  
CNR OF WOODLANDS DRIVE&WESTEN  
SANDTON  
SANDTON  
2196  
Brenda ton  
brenda@savannahsa.com  
TEL: 0116563237 CELL:

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LORATO MOKOSI 27/03/2023  
NAME DATE

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CONFIRMED SECURITY PACK NUMBER AND RECEIVED  
IN GOOD ORDER AND CONDITION



Department of Forestry, Fisheries and the  
Environment: Directorate Biodiversity  
Conservation

## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Tuesday, 25 April 2023 14:52  
**To:** MMatlala Rabothata  
**Subject:** RE: DEIR for Proposed Development Of The 18mw Harmony Joel Solar Pv Facility, Theunissen, Free State Province

Dear Mrs Rabothata,

Please receive herewith acknowledgement of your Directorate's comments on the above-mentioned EIA Report.

Kind regards,



t: +27 (0)11 656 3237  
f: +27 (0) 86 684 0547

**Nicolene Venter**

Public Participation and Social  
Consultant

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

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

### Processing of personal Information / POPIA compliance

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---

**From:** MMatlala Rabothata <MRABOTHATA@dffe.gov.za>  
**Sent:** Monday, April 24, 2023 10:51 AM  
**To:** Savannah Public Process <publicprocess@savannahsa.com>  
**Subject:** DEIR for Proposed Development Of The 18mw Harmony Joel Solar Pv Facility, Theunissen, Free State Province

Dear Ms Venter,

Please receive the attached comments from Directorate :Biodiversity Conservation for your attention and implementation.

Regards

Ms Mmatlala Rabothata

Department of Forestry Fisheries and the Environment

Environment House

473 Steve Biko Road

Arcadia

PRETORIA

0083

Tel: 012 399 9174

Job 19: "But as for me, I know that my Redeemer lives

Department of Water and Sanitation

## Savannah Public Process

---

**From:** Central Point <CentralP@dws.gov.za>  
**Sent:** Thursday, 23 March 2023 10:09  
**To:** Savannah Public Process  
**Cc:** Central Point  
**Subject:** RE: SE3270: HARMONY JOEL SOLAR PV - Notification of EIA Report available for review and comment

Good day,

On behalf of the Director-General, Dr Sean Phillips, this email serves to acknowledge receipt of your correspondence below which will receive the necessary attention by the Department of Water and Sanitation (DWS).

Kindest regards

Central Point

---

**From:** Savannah Environmental Public Process <publicprocess@savannahsa.com>  
**Sent:** Thursday, 23 March 2023 07:38  
**To:** Central Point <CentralP@dws.gov.za>  
**Cc:** Nicolene Venter <nicolene@savannahsa.com>  
**Subject:** SE3270: HARMONY JOEL SOLAR PV - Notification of EIA Report available for review and comment

**HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, FREE STATE PROVINCE**  
**(DESTE Reference No.: EMS/11(i),12(ii)(a)(c),14,19, 24(ii), 1,15, 4(b) (i)(gg), 10(b) (i)(gg)(hh), 12(b)(i),**  
**14(ii)(a)(b)(i)(hh)/22/16**  
**NEAS ref: FSP/EIA/0000492/2022)**

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 up to 18MW is located 900m north east of the Harmony Joel operations, approximately ~20km north east of the town of Theunissen within the Masilonyana Local Municipality and within the Lejweleputswa District Municipality, Free State Province. The PV facility is located on Portion 0 of the Farm Leeuwbult 580 and is owned by Freegold Harmony (Pty) Ltd. The solar PV development will be known as Harmony Joel Solar PV Facility.

**ENVIRONMENTAL IMPACT ASSESSMENT REPORT AVAILABLE FOR PUBLIC REVIEW AND COMMENT**

The Environmental Impact Assessment Report (EIAR) for the Harmony Joel Solar PV is available for review and comment from 24 March 2023 to 26 April 2023. The report is available for download from the Savannah Environmental 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](#)



t: 011 656 3237

f: 086 684 0547

**Nicolene Venter**

Public Process

e: [publicprocess@savannahsa.com](mailto: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:** Savannah Public Process  
**Sent:** Friday, 24 March 2023 15:33  
**To:** Melato Boitumelo (BFN)  
**Subject:** SE3270: HARMONY JOEL SOLAR PV - Notification of EIA Report available for review and comment  
**Attachments:** SE3270-Harmony\_Joel\_Solar\_PV\_EIAr\_Notification-FINAL.pdf

Dear Boitumelo,

Thank you for the telephone discussion yesterday in which you confirmed that a hard copy of the EIAr must be submitted to your Department.

The hard copy of the EIAr will be courier to:  
Dr T Ntili  
Department of Water and Sanitation  
Corner Charlotte Maxeke and East Burger Streets  
2<sup>nd</sup> Floor Bloem Plaza Building  
BLOEMFONTEIN  
9301  
**Contact person:** Boitumelo Melato  
**Contact details:** 051 405 9263 / 082 556 3497

We are looking forward to your Department's written comments on the content of the EIAr.

Kind regards,



t: +27 (0)11 656 3237  
f: +27 (0) 86 684 0547

**Nicolene Venter**  
Public Participation and Social  
Consultant

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

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---

**From:** Savannah Environmental Public Process <[publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)>  
**Sent:** Thursday, March 23, 2023 7:38 AM  
**To:**  
**Cc:** Nicolene Venter <[nicolene@savannahsa.com](mailto:nicolene@savannahsa.com)>  
**Subject:** SE3270: HARMONY JOEL SOLAR PV - Notification of EIA Report available for review and comment

**HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, FREE STATE PROVINCE**  
**(DESTE A Reference No.: EMS/11(i),12(ii)(a)(c),14,19, 24(ii), 1,15, 4(b) (i)(gg), 10(b) (i)(gg)(hh), 12(b)(i),**  
**14(ii)(a)(b)(i)(hh)/22/16**  
**NEAS ref: FSP/EIA/0000492/2022)**

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 up to 18MW is located 900m north east of the Harmony Joel operations, approximately ~20km north east of the town of Theunissen within the Masilonyana Local Municipality and within the Lejweleputswa District Municipality, Free State Province. The PV facility is located on Portion 0 of the Farm Leeuwbult 580 and is owned by Freegold Harmony (Pty) Ltd. The solar PV development will be known as Harmony Joel Solar PV Facility.

**ENVIRONMENTAL IMPACT ASSESSMENT REPORT AVAILABLE FOR PUBLIC REVIEW AND COMMENT**

The Environmental Impact Assessment Report (EIAR) for the Harmony Joel Solar PV is available for review and comment from 24 March 2023 to 26 April 2023. The report is available for download from the Savannah Environmental 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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t: 011 656 3237  
f: 086 684 0547

**Nicolene Venter**  
Public Process

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

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88815666275

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FROM: SAVANNAH ENVIRONMENTAL (PTY)LTD  
ACC NO: 11860

FROM: JNB TO: BFR

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SE3270  
POWERED BY :



ECO

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PIECES:  
1

DELIVERY ADDRESS:  
Dr T Ntili  
Depart of water and Sanitation  
Corner Charlotte Maxeke And East Burger  
2nd Floor Bloem Plaza Building  
BLOEMFONTEIN  
BLOEMFONTEIN  
9301  
Boitumelo Melato

SPECIAL INSTRUCTIONS:

TEL: 082 556 3497 CELL: 082 556 3497

INSURANCE REQUIRED: NO

CONTENTS:  
3270 Harmony Joel

SECURITY PACK NUMBER:

Created by: brenda@savannahsa.com  
Contact no: 0116563237  
Email address: brenda@savannahsa.com  
Date: 27-March-2023

WHO WARRANTS THAT HE/SHE IS AUTHORISED TO ACT ON BEHALF OF THE CUSTOMER AND THAT THE CUSTOMER AGREES TO THE STANDARD TERMS AND CONDITIONS OF COURIERIT SA(PTY) LTD A COPY OF WHICH IS AVAILABLE ON REQUEST.

SENDER'S ADDRESS:  
SAVANNAH ENVIRONMENTAL (PTY)LTD  
UNIT 10, BUILDING 2  
5 WOODLANDS DRIVE OFFICE PARK  
CNR OF WOODLANDS DRIVE&WESTEN  
SANDTON  
SANDTON  
2196  
Brenda ton  
brenda@savannahsa.com  
TEL: 0116563237 CELL:

DIMENSIONS (CM)

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1	40.00	30.00	10.00

PROOF OF DELIVERY

TEBOM16  
NAME

28/08/23  
DATE

SIGNATURE

12:27 PM  
TIME

CONFIRMED SECURITY PACK NUMBER AND RECEIVED IN GOOD ORDER AND CONDITION

## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Tuesday, 25 April 2023 14:44  
**To:** Melato Boitumelo (BFN)  
**Subject:** RE: SE3270: HARMONY JOEL SOLAR PV - Notification of EIA Report available for review and comment

Dear Boitumelo,

Thank you for the written comments – please receive herewith acknowledgement thereof.

Kind regards,



t: +27 (0)11 656 3237  
f: +27 (0) 86 684 0547

**Nicolene Venter**

Public Participation and Social  
Consultant

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

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### Processing of personal Information / POPIA compliance

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---

**From:** Melato Boitumelo (BFN) <MelatoB@dws.gov.za>  
**Sent:** Monday, April 24, 2023 2:14 PM  
**To:** Savannah Public Process <publicprocess@savannahsa.com>  
**Subject:** FW: SE3270: HARMONY JOEL SOLAR PV - Notification of EIA Report available for review and comment

Good day,

Kindly find attached the signed comments for your further attention.

Regards,  
Boitumelo Melato  
082 556 3497

---

**From:** Melato Boitumelo (BFN)  
**Sent:** Friday, 21 April 2023 19:16  
**To:** Savannah Public Process <publicprocess@savannahsa.com>  
**Subject:** FW: SE3270: HARMONY JOEL SOLAR PV - Notification of EIA Report available for review and comment

Good day,

Kindly find attached a copy of the comments for your further attention. A signed copy will be sent on Monday.

Regards,  
Boitumelo Melato  
082 556 3497

---

**From:** Savannah Public Process <[publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)>  
**Sent:** Friday, 24 March 2023 15:33  
**To:** Melato Boitumelo (BFN) <[MelatoB@dws.gov.za](mailto:MelatoB@dws.gov.za)>  
**Subject:** SE3270: HARMONY JOEL SOLAR PV - Notification of EIA Report available for review and comment

Dear Boitumelo,

Thank you for the telephone discussion yesterday in which you confirmed that a hard copy of the EIAR must be submitted to your Department.

The hard copy of the EIAR will be courier to:  
Dr T Ntili  
Department of Water and Sanitation  
Corner Charlotte Maxeke and East Burger Streets  
2<sup>nd</sup> Floor Bloem Plaza Building  
BLOEMFONTEIN  
9301  
**Contact person:** Boitumelo Melato  
**Contact details:** 051 405 9263 / 082 556 3497

We are looking forward to your Department's written comments on the content of the EIAR.

Kind regards,



t: +27 (0)11 656 3237  
f: +27 (0) 86 684 0547

**Nicolene Venter**  
Public Participation and Social  
Consultant  
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c: +27 (0)60 978 8396

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**From:** Savannah Environmental Public Process <[publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)>  
**Sent:** Thursday, March 23, 2023 7:38 AM  
**To:**  
**Cc:** Nicolene Venter <[nicolene@savannahsa.com](mailto:nicolene@savannahsa.com)>  
**Subject:** SE3270: HARMONY JOEL SOLAR PV - Notification of EIA Report available for review and comment

**HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, FREE STATE PROVINCE**  
**(DESTE Reference No.: EMS/11(i),12(ii)(a)(c),14,19, 24(ii), 1,15, 4(b) (i)(gg), 10(b) (i)(gg)(hh), 12(b)(i),**  
**14(ii)(a)(b)(i)(hh)/22/16**  
**NEAS ref: FSP/EIA/0000492/2022)**

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 up to 18MW is located 900m north east of the Harmony Joel operations, approximately ~20km north east of the town of Theunissen within the Masilonyana Local Municipality and within the Lejweleputswa District Municipality, Free State Province. The PV facility is located on Portion 0 of the Farm Leeuwbult 580 and is owned by Freegold Harmony (Pty) Ltd. The solar PV development will be known as Harmony Joel Solar PV Facility.

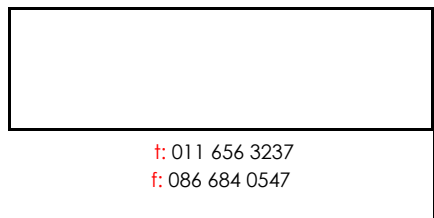
**ENVIRONMENTAL IMPACT ASSESSMENT REPORT AVAILABLE FOR PUBLIC REVIEW AND COMMENT**

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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: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)  
c: +27 (0) 60 978 8396

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Eskom

## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Sunday, 02 April 2023 15:52  
**To:** WayleavesWesternOU  
**Subject:** RE: [CAUTION:EXTERNAL EMAIL] SE3270: HARMONY JOEL SOLAR PV - Notification of EIA Report available for review and comment

Thank you for your e-mail below – kindly provide us with an e-mail address for Eskom Free State.

Kind regards,



t: +27 (0)11 656 3237  
f: +27 (0) 86 684 0547

**Nicolene Venter**

Public Participation and Social  
Consultant

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

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**From:** WayleavesWesternOU <WayleavesWesternOU@eskom.co.za>  
**Sent:** Thursday, March 23, 2023 12:19 PM  
**To:** Savannah Public Process <publicprocess@savannahsa.com>  
**Subject:** RE: [CAUTION:EXTERNAL EMAIL] SE3270: HARMONY JOEL SOLAR PV - Notification of EIA Report available for review and comment

Hi there, this is for Eskom Free State.

Thank you  
Wayleave Team

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**From:** Savannah Environmental Public Process <[publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)>

**Sent:** Thursday, 23 March 2023 07:39

**To:** WayleavesWesternOU <[WayleavesWesternOU@eskom.co.za](mailto:WayleavesWesternOU@eskom.co.za)>

**Subject:** [CAUTION:EXTERNAL EMAIL] SE3270: HARMONY JOEL SOLAR PV - Notification of EIA Report available for review and comment

**HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, FREE STATE PROVINCE**  
**(DESTEA Reference No.: EMS/11(i),12(ii)(a)(c),14,19, 24(ii), 1,15, 4(b) (i)(gg), 10(b) (i)(gg)(hh), 12(b)(i),**  
**14(ii)(a)(b)(i)(hh)/22/16**  
**NEAS ref: FSP/EIA/0000492/2022)**

Dear Stakeholder and Interested & Affected Party,

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

Kind regards,

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t: 011 656 3237  
f: 086 684 0547

**Nicolene Venter**  
Public Process

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

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South African Heritage Resources Agency



## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Friday, 24 March 2023 15:01  
**To:** Sityhilelo Ngcatsha  
**Subject:** RE: SE3270: HARMONY JOEL SOLAR PV - Notification of EIA Report available for review and comment

Dear Mr Ngcatsha,

Thank you for your e-mail.

Please be informed that the EIAR will be uploaded by our Heritage Specialist and I will notify you once uploaded onto SAHRIS.

Kind regards,



t: +27 (0)11 656 3237  
f: +27 (0) 86 684 0547

**Nicolene Venter**

Public Participation and Social  
Consultant

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

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**From:** Sityhilelo Ngcatsha <sngcatsha@sahra.org.za>  
**Sent:** Friday, March 24, 2023 1:57 PM  
**To:** Savannah Public Process <publicprocess@savannahsa.com>  
**Subject:** FW: SE3270: HARMONY JOEL SOLAR PV - Notification of EIA Report available for review and comment

Good day,

Thank you for notifying SAHRA of the available Environmental Impact Assessment Report (EIAR) for the Harmony Joel Solar PV project. Please upload the report and its appendices to the development application case (Case ID 19409) on SAHRIS before a further comment can be issued.

Regards  
Sityhilelo Ngcatsha

---

**From:** Savannah Environmental Public Process <[publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)>  
**Sent:** Thursday, March 23, 2023 7:38 AM

To: Natasha Higgitt <[nhiggitt@sahra.org.za](mailto:nhiggitt@sahra.org.za)>

Subject: SE3270: HARMONY JOEL SOLAR PV - Notification of EIA Report available for review and comment

**HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, FREE STATE PROVINCE**  
**(DESTEA Reference No.: EMS/11(i),12(ii)(a)(c),14,19, 24(ii), 1,15, 4(b) (i)(gg), 10(b) (i)(gg)(hh), 12(b)(i),**  
**14(ii)(a)(b)(i)(hh)/22/16**  
**NEAS ref: FSP/EIA/0000492/2022)**

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Kind regards,

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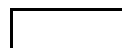
**Nicolene Venter**  
Public Process

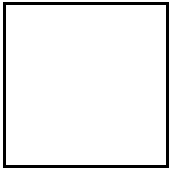
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c: +27 (0) 60 978 8396

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**Natasha Higgitt**

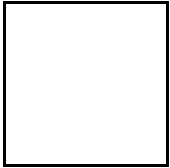
Manager: Development Applications





**T:** +27 21 462 4502/ 8660  
**M:** +27 82 507 0378  
**E:** [nhiggitt@sahra.org.za](mailto:nhiggitt@sahra.org.za)  
**A:** SAHRA, 111 Harrington Street, Cape Town, 8001,  
Western Cape, ZA  
[www.sahra.org.za](http://www.sahra.org.za)

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**SAHRA PRIVACY POLICY**  
**Sityhilelo Ngcatsha**  
**APM Assistant**



**T:** 021 462 4502 /8663  
**M:**  
**E:** [Sngcatsha@sahra.org.za](mailto:Sngcatsha@sahra.org.za)  
**A:** SAHRA, 111 Harrington Street, Cape Town, 8001,  
Western Cape, ZA  
[www.sahra.org.za](http://www.sahra.org.za)

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## SCOPING PHASE

## Nicolene Venter

---

**From:** Savannah Environmental Public Process <publicprocess@savannahsa.com>  
**Sent:** Tuesday, 06 December 2022 14:01  
**To:** Sifiso Mkhize  
**Cc:** Nicolene Venter  
**Subject:** SE3543: HARMONY JOEL SOLAR PV - Reminder of EIA review and comment period ending soon

**PROPOSED DEVELOPMENT OF THE 18MW HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, FREE STATE PROVINCE  
(DESTE Reference No.: EMS/11(i),12(ii)(a)(c),14,19, 24(ii), 1,15, 4(b) (i)(gg), 10(b) (i)(gg)(hh), 12(b)(i),  
14(ii)(a)(b)(i)(hh)/22/16 and NEAS ref: FSP/EIA/0000492/2022)**

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 up to 18MW is proposed ~20km north east of the town of Theunissen within the Masilonyana Local Municipality and within the Lejweleputswa District Municipality, Free State Province. The PV facility is located on Portion 0 of the Farm Leeuwbult 580 and is owned by the Mine. The solar PV development will be known as Harmony Joel Solar PV Facility

The nature and extent of the solar PV facility is explored in more detail in the Background Information Document (BID) that was distributed with the notification letter on 14 November 2022. This notification letter also served to inform you that 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 and that the Scoping Report is available for review and comment from **14 November 2022 to 14 December 2022**.

The Scoping Report can be downloadedg from our website [CLICK HERE](#)

We would like to take this opportunity to thank those stakeholder who had already submitted their written comments and we would like to urge those who had not yet done so to please submit your written comments before or on **Wednesday, 14 December 2022**.

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: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)  
c: +27 (0) 60 978 8396

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## SE3543: HARMONY JOEL SOLAR PV - Reminder of Scoping Report review and comment period ending soon (POE)

Date: Tuesday, 06  
December 2022  
Time: 13:57

Company	Last Name	First Name	Email Address	Email Address 2
	Mofolo	Palesa	palesamofolo1@gmail.com	
	Motaung	Cecilia	cmotaung@dffe.gov.za	
	Mpeqeka	Sipho	siphompeqeka96@gmail.com	
African Farmers Association of South Africa	Mahlali	Vuyo	info@afasa.org.za	
Air Traffic and Navigation Services (ATNS)	Masilela	Simphiwe	simphiwem@atns.co.za	
Air Traffic and Navigation Services (ATNS)	Morobane	Johanna	JohannaM@atns.co.za	
BirdLife South Africa	Lewis	Melissa	Melissa.Lewis@birdlife.org.za	
BirdLife South Africa	Ralston-Paton	Samantha	energy@birdlife.org.za	
BirdLife South Africa	Smit-Robinson	Hanneline	hanneline.smit-robinson@birdlife.org.za	
Commission on Restitution of Land Rights	Naran	Liezel	LNaran@ruraldevelopment.gov.za	
Commission on Restitution of Land Rights	Ntloko-Gobodo	Nomfundo	landclaims@drdlr.gov.za	
Department of Agriculture, Land Reform and Rural Development	Info		info@DALRRD.gov.za	
Department of Agriculture, Land Reform and Rural Development	Land Claims		landclaims@drdlr.gov.za	
Department of Agriculture, Land Reform and Rural Development	Queries		queries@dalrrd.gov.za	
Department of Energy	Babuseng	Enid	enid.babuseng@dme.gov.za	
Department of Environment, Forestry and Fisheries	Essop	Muhammad	messop@environment.gov.za	
Department of Forestry, Fisheries and the Environment	Buthlezi	Thoko	thokob@daff.gov.za	ThokoB@nda.agric.za
Department of Forestry, Fisheries and the Environment	Collett	Anneliza	annelizac@nda.agric.za	
Department of Forestry, Fisheries and the Environment	EIA Admin		EIAAdmin@dffe.gov.za	
Department of Forestry, Fisheries and the Environment	Grimett	Fiona	FGRIMETT@dffe.gov.za	
Department of Forestry, Fisheries and the Environment	Kershaw	Pamela	PKershaw@environment.gov.za	
Department of Forestry, Fisheries and the Environment	Langa	Zama	ZLANGA@dffe.gov.za	
Department of Forestry, Fisheries and the Environment	Lekota	Seoka	BCAdmin@dffe.gov.za	slekota@dffe.gov.za
Department of Forestry, Fisheries and the Environment	Mahlangu	Julliet Mahlangu	JMMahlangu@dffe.gov.za	

Department of Forestry, Fisheries and the Environment	Maradwa	Ephron	EMaradwa@dffe.gov.za	
Department of Forestry, Fisheries and the Environment	Marubini	Mashudu	mashuduma@dffe.gov.za	
Department of Forestry, Fisheries and the Environment	Mogorosi	Matlhodi	MMOGOROSI@dffe.gov.za	
Department of Forestry, Fisheries and the Environment	Nkosi	Nyiko	nnkosi@environment.gov.za	
Department of Forestry, Fisheries and the Environment	Smit	Danie	DSMIT@dffe.gov.za	
Department of Forestry, Fisheries and the Environment Free State	Moselesele	Tshepo	tshepomoselesele@gmail.com	
Department of Mineral Resources and Energy	Masipa	Pheladi	Pheladi.Masipa@energy.gov.za	
Department of Mineral Resources and Energy	Qase	Nomawethu	nomawethu.qase@energy.gov.za	
Department of Public Enterprises	Nkadimeng	Donald	donald.nkadimeng@dpe.gov.za	info@dpe.gov.za
Department of Roads and Transport	Kgare	T	angie.majongile@dot.ecprov.gov.za	
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Department of Water and Sanitation	Cloete	Shaun	cloetes@dws.gov.za	cloetes@dwa.gov.za
Department of Water and Sanitation	Mkhize	Sifiso	Centralp@dwa.gov.za	
Department of Water and Sanitation	Ntili	Tseliso	NtiliT@dws.gov.za	
Department of Water and Sanitation: Free State Province	Khumalo	Zodwa	kumaloz@dws.gov.za	
Department of Water and Sanitation: Free State Province	Kumalo	Zodwa	KumaloZ@dws.gov.za	
Department of Water and Sanitation: Free State Province	Lenong	Pule	LenongP@dws.gov.za	
Department of Water and Sanitation: Free State Province	Letloenyane	Maureen	LetloenyaneM@dws.gov.za	
Department of Water and Sanitation: Free State Province	Letloenyane	Maureen	letloenyaneM@dws.gov.za	
Department of Water and Sanitation: Free State Province	Maseloane	Kereemang	MaseloaneK@dws.gov.za	
Department of Water and Sanitation: Free State Province	Musekene	Nkhumeleni	musekenen2@dws.gov.za	
Department of Water and Sanitation: Free State Province	Nel	George	NelG@dws.gov.za	
Department of Water and Sanitation: Free State Province	Ntili	Tseliso	NtiliT@dws.gov.za	
Department of Water and Sanitation: Free State Province	Siganunu	Dovhani	siganunud@dws.gov.za	
Dept of Environment, Small Business Dev, Tourism & Environmental Affairs	Khosana	Grace	mkhosana@destea.gov.za	
Endangered Wildlife Trust	Gibbons	Bradley	bradleyg@ewt.org.za	bradley@intekom.co.za
Endangered Wildlife Trust	Hoogstad	Constant	eia@ewt.org.za	constanth@ewt.org.za
Eskom Holdings SOC Ltd	Dominick	Nolan	DominiN@eskom.co.za	
Eskom Holdings SOC Ltd	Geeringh	John	john.geeringh@eskom.co.za	GeerinJH@eskom.co.za
Eskom Holdings SOC Ltd	Harding	Debbie	HardinD@eskom.co.za	
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Eskom Holdings SOC Ltd	Motsis	Lungi	motsisl@eskom.co.za	
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Eskom Holdings SOC Ltd: Free State (Dx)	Van Schakwyk	Gerrie	vSchalkG@eskom.co.za	
Harmony Gold Mining Co Ltd / Lozitone Pty Ltd	Steenkamp	Peter	PETER.STEENKAMP@ARM.CO.ZA	
Harmony Gold Mining Company Limited	Botha	Louis	Louis.Botha@Harmony.co.za	
Harmony Gold Mining Company Limited	Magadla	Khaya	AKMagadla@Harmony.co.za	



Harmony Gold Mining Company Limited	Mgotywa	Sebelo	Sabelo.Mgotywa@Harmony.co.za	
Harmony Gold Mining Company Limited	Mofokeng	Kefilwe	Kefilwe.Mofokeng@Harmony.co.za	
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Harmony Gold Mining Company Limited	Nieuwoudt	Melani	Melani.Nieuwoudt@Harmony.co.za	
Harmony Gold Mining Company Limited	Ratshefola	Duduzile	Duduzile.Ratshefola@Harmony.co.za	
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South African Weather Services	Mofokeng	Puseletso	puseletso.mofokeng@weathersa.co.za		
South African Weather Services	Ngoepe	Webster	webster.ngoepe@weathersa.co.za		
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WESSA: National	Griffiths	Morgan	morgan.griffiths@wessa.co.za		

Totals:

## Nicolene Venter

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**From:** Savannah Environmental Public Process <publicprocess@savannahsa.com>  
**Sent:** Monday, 14 November 2022 14:18  
**To:** Sifiso Mkhize  
**Cc:** Nicolene Venter  
**Subject:** SE3270: HARMONY JOEL SOLAR PV - Notification of Scoping Report available for review and comment  
**Attachments:** SE3270-Harmony\_Joel\_Solar\_PV\_SR\_Notification-FINAL.pdf; SE3270-Harmony\_Joel\_Solar\_PV\_BID-FINAL.pdf; SE3270-Harmony\_Joel\_Solar\_PV\_RegComm\_Form-FINAL.pdf

**HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, 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 up to 18MW is proposed ~20km north east of the town of Theunissen within the Masilonyana Local Municipality and within the Lejweleputswa District Municipality, Free State Province. The PV facility is located on Portion 0 of the Farm Leeuwbult 580 and is owned by the Mine. The solar PV development will be known as Harmony Joel 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: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

c: +27 (0) 60 978 8396

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

14 November 2022

Dear Stakeholder and Interested & Affected Party,

**HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, FREE STATE PROVINCE  
(DESTE Reference No.: To be Issued)**

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**NOTIFICATION OF ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS  
and  
NOTIFICATION OF SCOPING REPORT AND AVAILABILITY FOR REVIEW AND COMMENT**

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The infrastructure associated with the 18MW 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.
- » Grid connection solution which will tie-in to Shafts 1 & 2 HJ Joel Mining via a 1.2km south west overhead line.

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 is 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/public-documents/energy-generation/harmony-joel-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 **14 November 2022** to **14 December 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 14 November 2022, with 15 November 2022 being the first day of the 30-day review and comment period. The due date for written comment is 14 December 2022.

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

- E-mail: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)
- Post: PO Box 148, Sunninghill, 2157xxx
- Fax: 086 684 0547
- Telephone: 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 (DESTE) 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: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

**Attached:** Background Information Document  
Registration and Comment Form

[Print](#)

# SE3270: HARMONY JOEL SOLAR PV - Notification of EIA Process and Availability of Scoping Report for review and comment (POE)

Date: Monday, 14  
November 2022  
Time: 14:18

Company	Last Name	First Name	Email Address	Email Address 2
	Mofolo	Palesa	palesamofolo1@gmail.com	
	Motaung	Cecilia	cmotaung@dffe.gov.za	
African Farmers Association of South Africa	Mahlati	Vuyo	info@afasa.org.za	
Air Traffic and Navigation Services (ATNS)	Masilela	Simphiwe	simphiwem@atns.co.za	
Air Traffic and Navigation Services (ATNS)	Morobane	Johanna	JohannaM@atns.co.za	
BirdLife South Africa	Lewis	Melissa	Melissa.Lewis@birdlife.org.za	
BirdLife South Africa	Ralston-Paton	Samantha	energy@birdlife.org.za	
BirdLife South Africa	Smit-Robinson	Hanneline	hanneline.smit-robinson@birdlife.org.za	
Commission on Restitution of Land Rights	Naran	Liezel	LNaran@ruraldevelopment.gov.za	
Commission on Restitution of Land Rights	Ntloko-Gobodo	Nomfundo	landclaims@drdlr.gov.za	
Department of Agriculture, Land Reform and Rural Development	Info		info@DALRRD.gov.za	
Department of Agriculture, Land Reform and Rural Development	Land Claims		landclaims@drdlr.gov.za	
Department of Agriculture, Land Reform and Rural Development	Queries		queries@dalrrd.gov.za	
Department of Energy	Babuseng	Enid	enid.babuseng@dme.gov.za	
Department of Environment, Forestry and Fisheries	Essop	Muhammad	messop@environment.gov.za	
Department of Forestry, Fisheries and the Environment	Buthelezi	Thoko	thokob@daff.gov.za	ThokoB@nda.agric.za
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Department of Public Enterprises	Nkadimeng	Donald	donald.nkadimeng@dpe.gov.za	info@dpe.gov.za
Department of Roads and Transport	Kgare	T	angie.majongile@dot.ecprov.gov.za	
Department of Science and Technology	Kgampe	Mere	mere.kgampe@dst.gov.za	
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Independent Communications Authority of South Africa (ICASA)	Ruplal	Praneel	pruplal@icasa.org.za	
Lejweleputswa District Municipality	Jonas	Archie	archie@lejwe.co.za	
Lejweleputswa District Municipality	Kirsten	Dewald	dewald@lejwe.co.za	
Lejweleputswa District Municipality	Makhetha		mlmakhetha@yahoo.com	info@lejwe.co.za
Lejweleputswa District Municipality	Mthombeni	Moss	moss@lejwe.co.za	
Masilonyana Local Municipality	Mtakati	Sipho	nthabeleng@masilonyana.co.za	
Matjabeng Local Municipality	Tindleni	Zingisa	selloane.Tlali@matjhabeng.co.za	
Matlosana Local Municipality	Nkhumise	TSR	budget@klerksdorp.org	
National Energy Regulator of South Africa (NERSA)	Buys	Pieter	peter.buys@nersa.org.za	
National Energy Regulator of South Africa (NERSA)	Gxasheka	Andile	andile.gxasheka@nersa.org.za	Andile.Gxasheka@nersa.org.za
National Energy Regulator of South Africa (NERSA)	Hlebela	Charles	charles.hlebela@nersa.org.za	
National Energy Regulator of South Africa (NERSA)	Hore	Tamai	tamai.hore@nersa.org.za	
National Energy Regulator of South Africa (NERSA)	Khumalo	Siphiwe	siphiwe.khumalo@nersa.org.za	
National Energy Regulator of South Africa (NERSA)	Mahlangu	Poppie	poppie.mahlangu@nersa.org.za	
National Energy Regulator of South Africa (NERSA)	Nzimande	Phindile	sweetness.malete@nersa.org.za	
National Energy Regulator of South Africa (NERSA)	Suza	Mmoni	Mmoni.Suza@nersa.org.za	
National Government: Dept of Water Affairs	Ngele	Nobubele	mabokoi@dwa.gov.za	
National Khoisan Council	Le Fleur	Cecil	leflourcecil@gmail.com	
NC Department of Rural Development and Land Reform	Du Toit	Mangalane	Mangalane.DuToit@drrdlr.gov.za	
SAHRA	Higgitt	Natasha	nhiggitt@sahra.org.za	
SAHRA	Ngcatscha	Sityhilelo	sngcatscha@sahra.org.za	
SANRAL	Abrahams	Nicole	Abrahamsn@nra.co.za	
SANRAL	Botha	Victoria	bothav@nra.co.za	

SANRAL	van Aardt	Fanie- Andrew	VgrutingA@nra.co.za		
Sirius Power (Pty) Ltd	Nunez	David	david.nunez@siriuspower.co.za		
South African Civil Aviation Authority (CAA)	Maja	Pappie	MajaP@caa.co.za		
South African Civil Aviation Authority (CAA)	Stroh	Lizelle	obstacles@caa.co.za	strohl@caa.co.za	
South African Civil Aviation Authority (CAA)	Thabethe	Themba	ThabetheT@caa.co.za		
South African Heritage Resource Agency	Sibayi	Dumisani	dsibayi@sahra.org.za		
South African Heritage Resources Agency (SAHRA)	Hine	Phillip	phine@sahra.org.za	mgalimberti@sahra.org.za	
South African National Defense Force	Kenny	JR	dfacmiem@gmail.com	dwfopsmiem@gmail.com	
South African National Defense Force	Strydom	Francois	Francois.Strydom@dod.mil.za		
South African Radio Astronomy Observatory (SARAO)	Matlhane	Selaelo	smatlhane@sarao.ac.za	smatlhane@ska.ac.za	
South African Radio Astronomy Observatory (SARAO)	Sefako	Ramotholo	rrs@sao.ac.za		
South African Radio Astronomy Observatory (SARAO)	Sithole	Busang	bsethole@ska.ac.za	bsethole@sarao.ac.za	
South African Radio Astronomy Observatory (SARAO)	South African Radio Astronomy Observatory (SARAO)		enquiries@ska.ac.za		
South African Radio Astronomy Observatory (SARAO)	Whitelock	Patricia	paw@sao.ac.za		
South African Radio Astronomy Observatory (SARAO)	Williams	Ted	director@sao.ac.za		
South African Weather Services	Jardine	Rydall	Rydall.jardine@weathersa.co.za		
South African Weather Services	Magogotya	Zamikhaya	Zamikhaya.Magogotya@weathersa.co.za		
South African Weather Services	Mofokeng	Puseletso	puseletso.mofokeng@weathersa.co.za		
South African Weather Services	Ngoepe	Webster	webster.ngoepe@weathersa.co.za		
Sustainable Futures ZA	Johnston	Shawn	swjohnston@mweb.co.za		
Telkom SOC Limited	Shaw	Leonard	shawls@telkom.co.za		
Tense Holdings (Pty) Ltd	Npeqeka	Sipho	tenseholdings@gmail.com		
Transnet Freight Rail	Fiff	Sam	Francis.Rahlapane@transnet.net		
Transnet Freight Rail	Ndou	L	livhuwani.ndou@transnet.net		
Transnet Properties: Pretoria	Ranjapedi	Cynthia	Cynthia.Ranjapedi@transnet.net		
Transnet SOC Limited	Dlamini	Keabetsoe	Keabetsoe.Dlamini@transnet.net		
Transnet SOC Limited	Kruger	Deon	deon.kruger@inter.transnet.local		
Transnet SOC Limited	Mathebula	Futhi	futhi.mathebula@transnet.net		
Transnet SOC Limited	Pearce	John	John.Pearce@transnet.net		
Transnet SOC Limited	Reddy	Krishna	krishna.reddy@transnet.net		
Transnet SOC Limited	Seperepere	Lebogang	Lebogang.seperepere@transnet.net		
Transnet SOC Limited	Transnet SA SOC Limited		enquiries@transnet.net		
WESSA	Erasmus	Suzanne	info@wessa.co.za		
WESSA	Petha	Lemson	info@wessanorth.co.za	se@museumsnc.co.za	
WESSA: National	Griffiths	Morgan	morgan.griffiths@wessa.co.za		

Totals:

**SAVANNAH ENVIRONMENTAL WEBSITE**

# Harmony Joel Solar PV

## NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, FREE STATE PROVINCE

**Applicant:** Freegold Harmony (Pty) Ltd

**Activity:** The development of a solar photovoltaic (PV) facility with a generating capacity of up to 18MW and associated infrastructure, including:

»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.

»Grid connection infrastructure including an on-site facility substation and a switching substation which will tie-in to Shafts 1 & 2 HJ Joel Mining via a power line.

**Project Location:** ~20km north east of the town of Theunissen within the Masilonyana Local Municipality and within the Lejweleputswa District Municipality, Free State Province. The PV facility is located on the Remainder of the Farm Leeuwbult 580 and is owned by the Mine.

**Scoping & Environmental Impact Assessment (S&EIA) Processes:** In terms of Sections 24 & 24D of the National Environmental Management Act (No 107 of 1998), as read with Government Notice R324 –R327, as amended, a S&EIA process is required, and Savannah Environmental is undertaking the required S&EIA and public participation process for this project.

**Scoping Report available for Review & Comment:** The Scoping Report is available for review and comment and can be downloaded from the Savannah Environmental website ([savannahsa.com/public-documents/energy-generation/](https://savannahsa.com/public-documents/energy-generation/)). The 30-day review and comment period of the Scoping Report is from **14 November 2022** to **14 December 2022**.

To obtain further information and register on the project database and submit comments or queries, please refer to the contact information:

**Nicolene Venter of Savannah Environmental**

P.O. Box 148, Sunninghill, 2157

Tel: 011 656 3237 / Fax: 086 684 0547

Mobile: 060 978 8396 (including pls call me)

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

Documents for public review are available for download.

Please click <https://savannahsa.com/public-documents/energy-generation/harmony-joel-solar-pv/> to access the document.

**REGISTER INTEREST**

**VIEW DOWNLOAD PAGE**

## Contact Savannah Environmental

If you would like further details, please do not hesitate to contact any member of our Environmental team at +27 (0)11 656 3237 / +27 (0)11 656 3256

Email Us

[Contact us](#)

# Harmony Joel Solar PV

**Joel Draft Scoping Report**

**Appendix A - Project Team CVs**

**Appendix B - Authority Correspondence**

**Appendix C1 - Interested & Affected Parties Database**

**Appendix C2 - Site Notices & Newspaper Adverts**

**Appendix C3 - Background Information Document**

**Appendix C4 - OoS Correspondence (DESTE A)**

**Appendix C5 - Stakeholder Correspondence (DESTE A)**

**Appendix C6 - Comments Received**

**Appendix C7 - Minutes of Meetings**

**Appendix C8 - Comments & Responses Report**

**Appendix D - Ecological and Aquatic Impact Report**

**Appendix E - Soils and Agricultural Impact Report**

**Appendix F - Avifauna Impact Report**

**Appendix G -Heritage Impact Report**

**Appendix H - Visual Impact Report**

**Appendix I - Social Impact Report**

**Appendix J - Maps**

**Appendix K - Specialist Declarations**

**Appendix L - DFFE Screening tool**

**Appendix M - EAP Details**

**Appendix N - Civil Aviation Compliance Statement**



SAHRIS UPLOAD

## Heritage Cases

## SAHRA Application Closure

Please note the following concerning applications submitted to the South African Heritage Resources Agency (SAHRA) during the December 2022 to January 2023 period.

The full notice is available here: [Notice](#)

Erratum: Please note that point 5 of the notice should be read as follows; "The last day for section 38(8) applications to receive comments in 2022 is the 15th November 2022 (not December). Any comments on section 38(8) applications submitted from the 16th November 2022 (not December) will be issued from the 6th January 2023". We apologise for any inconvenience.

## Proposed development of the 18MW Harmony Joel Solar PV Facility, Theunissen, Free State Province

46 reads

CaseHeader	LocationInfo	Admin
<p><b>ProposalDescription:</b> The development of a renewable energy facility, overhead powerline and associated infrastructure proposed by FREEGOLD HARMONY (PTY) LTD. The project entails the development of an 18MW solar PV over 36 ha of land and will be known as Harmony Joel Solar PV Facility, the facility will include a grid connection solution and other associated infrastructure. The Solar PV facility is based approximately 2.3km north of the Harmony Joel mining operations, located ~20km NorthEast of the town of Theunissen within the Masilonyana Local Municipality, and within the Lejweleputswa District Municipality, Free State Province.</p> <p><b>ApplicationDate:</b> Friday, August 26, 2022 - 14:02</p> <p><b>CaseID:</b> 19409</p> <p><b>Applicants:</b> <a href="#">Savannah Environmental (Pty) Ltd</a></p> <p><b>Consultants/Experts:</b> <a href="#">Jenna Lavin</a></p> <p><b>OtherReferences:</b></p> <p><b>Heritage Reports:</b> <a href="#">Heritage Screener: Joel PV</a> <a href="#">HIA: Joel PV</a></p> <p><b>ReferenceList:</b></p>		

## Additional Documents

1. [SE3270 Harmony Joel APP C1 - I&AP Database.pdf](#)
2. [SE3270 Harmony Joel APP C2 - Site Notices & Newspaper Adverts.pdf](#)
3. [SE3270 Harmony Joel APP C3 - Background Information Document.pdf](#)
4. [SE3270 Harmony Joel APP C4 - OoS Correspondence.pdf](#)
5. [SE3270 Harmony Joel APP C5 - Stakeholder Correspondence.pdf](#)
6. [SE3270 Harmony Joel APP C6-Comments Received.pdf](#)
7. [SE3270 Harmony Joel APP C7 - Minutes of Meetings.pdf](#)
8. [SE3270 Harmony Joel APP C8 - Comments & Responses Report.pdf](#)
9. [SE3270 Harmony Joel Appendix A - Project Team CVs.pdf](#)
10. [SE3270 Harmony Joel Appendix B - Authority Corrispondance.pdf](#)
11. [SE3270 Harmony Joel Appendix D - Ecological and Aquatic Impact Report.pdf](#)
12. [SE3270 Harmony Joel Appendix E - Social Impact Report.pdf](#)
13. [SE3270 Harmony Joel Appendix H - Soils and Agricultural Impact Report.pdf](#)
14. [SE3270 Harmony Joel Appendix I - Maps.pdf](#)
15. [SE3270 Harmony Joel Appendix J - Avifauna Impact Report.pdf](#)
16. [SE3270 Harmony Joel Appendix K - DFFE Screening tool.pdf](#)
17. [SE3270 Harmony Joel Appendix L - EAP Decleration.pdf](#)
18. [SE3270 Harmony Joel App G - Visual Impact Report.pdf](#)

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Accept

Decline

South African Heritage Resources Agency  
(SAHRA)

111 Harrington Street  
Cape Town  
8001

PO Box 4637  
Cape Town, 8000  
Tel 021 462 4502/Fax 021 462 4509  
Email [info@sahra.org.za](mailto:info@sahra.org.za)  
Web [www.sahra.org.za](http://www.sahra.org.za)  
**<http://www.sahra.org.za>**



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An agency of the Department of Arts &  
Culture

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# CORRESPONDENCE

## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Tuesday, 15 November 2022 14:24  
**To:** Livhuwani Ndou Transnet Freight Rail JHB; Zanele Manyathi Transnet Freight Rail JHB  
**Subject:** RE: SE3270: HARMONY JOEL SOLAR PV - Notification of Scoping Report available for review and comment

Dear Ndou,

Thank you for notifying me who to consult with going forward for this Environmental Authorisation process.

Please confirm that I can remove you from the project database.

Kind regards,



t: +27 (0)11 656 3237  
f: +27 (0) 86 684 0547

**Nicolene Venter**

Public Participation and Social  
Consultant

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

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**From:** Livhuwani Ndou Transnet Freight Rail JHB <Livhuwani.Ndou@transnet.net>  
**Sent:** Monday, 14 November 2022 16:01  
**To:** Zanele Manyathi Transnet Freight Rail JHB <Zanele.Manyathi@transnet.net>  
**Cc:** Savannah Public Process <publicprocess@savannahsa.com>  
**Subject:** FW: SE3270: HARMONY JOEL SOLAR PV - Notification of Scoping Report available for review and comment

Dear Zanele

For consideration.

NB: Nicolene, please send future communications in this regard to Ms. Zanele Manyathi.

Kind regards

Ndou

**From:** Savannah Environmental Public Process <[publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)>

**Sent:** Monday, November 14, 2022 2:20 PM

**To:** Livhuwani Ndou Transnet Freight Rail JHB <[Livhuwani.Ndou@transnet.net](mailto:Livhuwani.Ndou@transnet.net)>

**Subject:** SE3270: HARMONY JOEL SOLAR PV - Notification of Scoping Report available for review and comment

**CAUTION:** This email originated from outside the TRANSNET organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

**HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, 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 up to 18MW is proposed ~20km north east of the town of Theunissen within the Masilonyana Local Municipality and within the Lejweleputswa District Municipality, Free State Province. The PV facility is located on Portion 0 of the Farm Leeuwbult 580 and is owned by the Mine. The solar PV development will be known as Harmony Joel 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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environmental

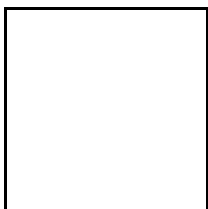
t: 011 656 3237  
f: 086 684 0547

[publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

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## Savannah Public Process

---

**From:** Hazel Tema <Hazel.Tema@dalrrd.gov.za>  
**Sent:** Thursday, 17 November 2022 11:05  
**To:** Savannah Public Process  
**Subject:** RE: SE3270: HARMONY JOEL SOLAR PV - Notification of Scoping Report available for review and comment

Good day

The Directorate: Presidential Hotline and Call Centre acknowledge with thanks receipt of your email dated 14 November 2022 regarding the subject matter.

Kindly note that the matter has been referred to PSSC: Free State for further assistance.

Should you wish to make a follow up on this matter please email Ms Makwadi Moloji and Ms Tina Ndiwa on [makwadi.moloji@dalrrd.gov.za](mailto:makwadi.moloji@dalrrd.gov.za) / [tina.ndiwa@dalrrd.gov.za](mailto:tina.ndiwa@dalrrd.gov.za) / Tel (051) 400 4200/4270

Regards

Ms Hazel Tema

---

**From:** Wilkinson Rikhotso <Wilkinson.Rikhotso@dalrrd.gov.za> **On Behalf Of** Queries  
**Sent:** Thursday, 17 November 2022 09:45  
**To:** Hazel Tema <Hazel.Tema@dalrrd.gov.za>  
**Subject:** FW: SE3270: HARMONY JOEL SOLAR PV - Notification of Scoping Report available for review and comment

---

**From:** Savannah Environmental Public Process <[publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)>  
**Sent:** Monday, November 14, 2022 2:20 PM  
**To:** Queries <[Queries@dalrrd.gov.za](mailto:Queries@dalrrd.gov.za)>  
**Subject:** SE3270: HARMONY JOEL SOLAR PV - Notification of Scoping Report available for review and comment

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**HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, 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 up to 18MW is proposed ~20km north east of the town of Theunissen within the Masilonyana Local Municipality and within the Lejweleputswa District Municipality, Free State Province. The PV facility is located on Portion 0 of the Farm Leeuwbult 580 and is owned by the



Mine. The solar PV development will be known as Harmony Joel 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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- Background Information Document; and
- Notification of availability of the Scoping Report.

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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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t: 011 656 3237  
f: 086 684 0547

**Nicolene Venter**  
Public Process

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c: +27 (0) 60 978 8396

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## Savannah Public Process

---

**From:** Rochelle Fortuin <FortuiRo@eskom.co.za> on behalf of WayleavesWesternOU <WayleavesWesternOU@eskom.co.za>  
**Sent:** Wednesday, 16 November 2022 13:03  
**To:** Wayleaves FSOU  
**Cc:** Savannah Public Process  
**Subject:** FW: [CAUTION:EXTERNAL EMAIL] - SE3270: HARMONY JOEL SOLAR PV - Notification of Scoping Report available for review and comment  
**Attachments:** SE3270-Harmony\_Joel\_Solar\_PV\_SR\_Notification-FINAL.pdf; SE3270-Harmony\_Joel\_Solar\_PV\_BID-FINAL.pdf; SE3270-Harmony\_Joel\_Solar\_PV\_RegComm\_Form-FINAL.pdf

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

FYA

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**From:** Savannah Environmental Public Process <publicprocess@savannahsa.com>  
**Sent:** Monday, 14 November 2022 14:20  
**To:** WayleavesWesternOU <WayleavesWesternOU@eskom.co.za>  
**Subject:** [CAUTION:EXTERNAL EMAIL] - SE3270: HARMONY JOEL SOLAR PV - Notification of Scoping Report available for review and comment

### **HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, 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 up to 18MW is proposed ~20km north east of the town of Theunissen within the Masilonyana Local Municipality and within the Lejweleputswa District Municipality, Free State Province. The PV facility is located on Portion 0 of the Farm Leeuwbult 580 and is owned by the Mine. The solar PV development will be known as Harmony Joel 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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- Notification of availability of the Scoping Report.

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

Kind regards,

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f: 086 684 0547

**Nicolene Venter**

Public Process

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## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Wednesday, 16 November 2022 07:47  
**To:** Lenong Pule (BFN); Musekene Nkhumeleni; Melato Boitumelo (BFN)  
**Cc:** Maseloane Kereemang; Kumalo Zodwa(BFN); Letloenyane Maureen (BFN)  
**Subject:** RE: SE3270: HARMONY JOEL SOLAR PV - Notification of Scoping Report available for review and comment  
**Attachments:** 03. DWS Harmony Joel Solar Project.pdf

Dear Mr Lenong,

Thank you for your Department's email below.

Please be informed that a hard copy of the Scoping Report has been courier to Dr Ntuli for the DWS' written comments.

It would be appreciated if the DWS can confirm whether the written comments received on the Harmony Joel Solar PV project (see attached) is still applicable for the new Application.

Kind regards,



t: +27 (0)11 656 3237  
f: +27 (0) 86 684 0547

**Nicolene Venter**

Public Participation and Social  
Consultant

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

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We respect your privacy and acknowledge that this e-mail will contain Personal Information, which may belong to you, others and/or to your organization and which we will process. The processing of your personal information by Savannah Environmental may be included in reports submitted to governmental departments or on our public platforms, which processing will be done in accordance with our processing notice housed on our website - <https://savannahsa.com/privacy-policy-privacy-policy-page/>. By sending and/or receiving this message, you hereby consent to the lawful processing of personal information for the intended purposes, as described by the Protection of Personal Information Act, 2013 (Act No 4 of 2013).

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**From:** Lenong Pule (BFN) <LenongP@dws.gov.za>  
**Sent:** Monday, 14 November 2022 14:23  
**To:** Musekene Nkhumeleni <MusekeneN2@dws.gov.za>  
**Cc:** Savannah Public Process <publicprocess@savannahsa.com>; Maseloane Kereemang <MaseloaneK@dws.gov.za>; Lenong Pule (BFN) <LenongP@dws.gov.za>; Kumalo Zodwa(BFN) <KumaloZ@dws.gov.za>; Letloenyane Maureen (BFN) <LetloenyaneM@dws.gov.za>  
**Subject:** FW: SE3270: HARMONY JOEL SOLAR PV - Notification of Scoping Report available for review and comment

Good afternoon Colleagues,

Ntate Musekene, for your information and assistance, please.

\*\*\*\*\*

Dear Nicolene, on behalf of the Provincial Head of the Department of Water and Sanitation: Free State, I hereby would like to acknowledge receipt your mail and its contents with kindness.

The matter is being addressed.

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](mailto:lenongp@dws.gov.za)

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**WORLD TOILET DAY**  
19 November

**2022 Sanitation and Groundwater**

UN WATER  
19 November  
WORLD TOILET DAY

WATER IS LIFE - SANITATION IS DIGNITY

**water & sanitation**  
Department:  
Water and Sanitation  
REPUBLIC OF SOUTH AFRICA

#WorldToiletDay

**From:** Savannah Environmental Public Process <[publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)>

**Sent:** Monday, 14 November 2022 14:19

**To:** Lenong Pule (BFN) <[LenongP@dws.gov.za](mailto:LenongP@dws.gov.za)>

**Subject:** SE3270: HARMONY JOEL SOLAR PV - Notification of Scoping Report available for review and comment

**HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, 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 up to 18MW is proposed ~20km north east of the town of Theunissen within the Masilonyana Local Municipality and within the Lejweleputswa District Municipality, Free State Province. The PV facility is located on Portion 0 of the Farm Leeuwbult 580 and is owned by the Mine. The solar PV development will be known as Harmony Joel 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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t: 011 656 3237  
f: 086 684 0547

**Nicolene Venter**  
Public Process

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

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## Savannah Public Process

---

**From:** Lenong Pule (BFN) <LenongP@dws.gov.za>  
**Sent:** Tuesday, 06 December 2022 14:05  
**To:** Musekene Nkhumeleni  
**Cc:** Savannah Public Process; Maseloane Kereemang; Kumalo Zodwa(BFN); Letloenyane Maureen (BFN); Molefi Tshegofatso Esmie (BFN); Lenong Pule (BFN)  
**Subject:** FW: SE3543: HARMONY JOEL SOLAR PV - Reminder of EIAr review and comment period ending soon

Good afternoon All,

Ntate Musekene, for your information and attention.

\*\*\*

Nicolene, I hereby acknowledge receipt your mail with kindness.

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

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# **Empowering Persons with Disabilities** through resourceful sustainable and safe environments

The Department is  
organising a two day  
**Disability Conference**  
to be held as follows:

**Date: 08 – 09 December 2022**

**Venue: ANEW Hotel Capital 390  
Van Der Walt / Lilian Ngoyi Street  
Pretoria Central 0001**

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SOUTH AFRICA IS A WATER SCARCE COUNTRY



**water & sanitation**

Department:  
Water and Sanitation  
REPUBLIC OF SOUTH AFRICA





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

**Sent:** Tuesday, 06 December 2022 14:01

**To:** Lenong Pule (BFN) <LenongP@dws.gov.za>

**Subject:** SE3543: HARMONY JOEL SOLAR PV - Reminder of EIAr review and comment period ending soon

**PROPOSED DEVELOPMENT OF THE 18MW HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, FREE STATE PROVINCE  
(DESTEA Reference No.: EMS/11(i),12(ii)(a)(c),14,19, 24(ii), 1,15, 4(b) (i)(gg), 10(b) (i)(gg)(hh), 12(b)(i),  
14(ii)(a)(b)(i)(hh)/22/16 and NEAS ref: FSP/EIA/0000492/2022)**

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 up to 18MW is proposed ~20km north east of the town of Theunissen within the Masilonyana Local Municipality and within the Lejweleputswa District Municipality, Free State Province. The PV facility is located on Portion 0 of the Farm Leeuwbult 580 and is owned by the Mine. The solar PV development will be known as Harmony Joel Solar PV Facility

The nature and extent of the solar PV facility is explored in more detail in the Background Information Document (BID) that was distributed with the notification letter on 14 November 2022. This notification letter also served to inform you that 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 and that the Scoping Report is available for review and comment from **14 November 2022** to **14 December 2022**.

The Scoping Report can be downloadedg from our website [CLICK HERE](#)

We would like to take this opportunity to thank those stakeholder who had already submitted their written comments and we would like to urge those who had not yet done so to please submit your written comments before or on **Wednesday, 14 December 2022**.

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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savannah  
environmental

t: 011 656 3237  
f: 086 684 0547

**Nicolene Venter**  
Public Process

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

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## Savannah Public Process

---

**From:** Central Point <CentralP@dws.gov.za>  
**Sent:** Tuesday, 06 December 2022 14:09  
**To:** Savannah Public Process  
**Cc:** Central Point  
**Subject:** RE: SE3543: HARMONY JOEL SOLAR PV - Reminder of EIAr review and comment period ending soon

Good day,

On behalf of the Director-General, Dr Sean Phillips, this email serves to acknowledge receipt of your correspondence below which will receive the necessary attention by the Department of Water and Sanitation (DWS).

Kindest regards

Central Point

---

**From:** Savannah Environmental Public Process <publicprocess@savannahsa.com>  
**Sent:** Tuesday, 06 December 2022 14:01  
**To:** Central Point <CentralP@dws.gov.za>  
**Cc:** Nicolene Venter <nicolene@savannahsa.com>  
**Subject:** SE3543: HARMONY JOEL SOLAR PV - Reminder of EIAr review and comment period ending soon

**PROPOSED DEVELOPMENT OF THE 18MW HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, FREE STATE PROVINCE  
(DESTEA Reference No.: EMS/11(i),12(ii)(a)(c),14,19, 24(ii), 1,15, 4(b) (i)(gg), 10(b) (i)(gg)(hh), 12(b)(i),  
14(ii)(a)(b)(i)(hh)/22/16 and NEAS ref: FSP/EIA/0000492/2022)**

Dear Stakeholder and Interested & Affected Party,

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The development of a solar photovoltaic (PV) facility with a generating capacity of up to 18MW is proposed ~20km north east of the town of Theunissen within the Masilonyana Local Municipality and within the Lejweleputswa District Municipality, Free State Province. The PV facility is located on Portion 0 of the Farm Leeuwbult 580 and is owned by the Mine. The solar PV development will be known as Harmony Joel Solar PV Facility

The nature and extent of the solar PV facility is explored in more detail in the Background Information Document (BID) that was distributed with the notification letter on 14 November 2022. This notification letter also served to inform you that 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 and that the Scoping Report is available for review and comment from **14 November 2022 to 14 December 2022**.

The Scoping Report can be downloaded from our website [CLICK HERE](#)

We would like to take this opportunity to thank those stakeholder who had already submitted their written comments and we would like to urge those who had not yet done so to please submit your written comments before or on **Wednesday, 14 December 2022.**

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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t: 011 656 3237  
f: 086 684 0547

**Nicolene Venter**  
Public Process

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

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## Nicolene Venter

---

**From:** Savannah Environmental Public Process <publicprocess@savannahsa.com>  
**Sent:** Monday, 14 November 2022 14:18  
**To:** Sifiso Mkhize  
**Cc:** Nicolene Venter  
**Subject:** SE3270: HARMONY JOEL SOLAR PV - Notification of Scoping Report available for review and comment  
**Attachments:** SE3270-Harmony\_Joel\_Solar\_PV\_SR\_Notification-FINAL.pdf; SE3270-Harmony\_Joel\_Solar\_PV\_BID-FINAL.pdf; SE3270-Harmony\_Joel\_Solar\_PV\_RegComm\_Form-FINAL.pdf

**HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, 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.

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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

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c: +27 (0) 60 978 8396

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

## Nicolene Venter

---

**From:** Savannah Environmental Public Process <publicprocess@savannahsa.com>  
**Sent:** Wednesday, 24 August 2022 18:28  
**To:** Sifiso Mkhize  
**Cc:** Nicolene Venter  
**Subject:** SE3270: HARMONY JOEL SOLAR PV - Notification of EIA Process and Availability of Scoping Report for review and comment  
**Attachments:** SE3270-Harmony\_Joel\_Solar\_PV\_Notification\_(BID&SR)-FINAL.pdf; SE3270-Harmony\_Joel\_Solar\_PV\_BID-FINAL.pdf; SE3270-Harmony\_Joel\_Solar\_PV\_RegComm\_Form-FINAL.pdf

**HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, 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.

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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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savannah  
environmental

**Nicolene Venter**  
Public Process

t: 011 656 3237  
f: 086 684 0547

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

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

23 August 2022

Dear Stakeholder and Interested and Affected Party,

**HARMONY JOEL SOLAR PV FACILITY, THEUNISSEN, 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 up to 18MW is proposed ~20km north east of the town of Theunissen within the Masilonyana Local Municipality and within the Lejweleputswa District Municipality, Free State Province. The PV facility is located on Portion 0 of the Farm Leeuwbult 580 and is owned by the Mine. The solar PV development will be known as Harmony Joel 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 18MW 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.
- » Grid connection solution which will tie-in to Shafts 1 & 2 HJ Joel Mining via a 1.2km south west overhead line.



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 is 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-joel-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](mailto:publicprocess@savannahsa.com)
- Post: PO Box 148, Sunninghill, 2157xxx
- Fax: 086 684 0547
- Telephone: 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 (DESTE) 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: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

**Attached:** Background Information Document  
Registration and Comment Form

[Print](#)

## SE3270-Harmony Joel Solar PV: BID Distribution & Notification of availability of Scoping Report for review and comment (POE)

Company	Last Name	First Name	Email Address	Email Address 2
	Mofolo	Palesa	palesamofolo1@gmail.com	
	Motaung	Cecilia	cmotaung@dffe.gov.za	
	Wynandsfontein Trust			
African Farmers Association of South Africa	Mahlati	Vuyo	info@afasa.org.za	
Air Traffic and Navigation Services (ATNS)	Masilela	Simphiwe	simphiwem@atns.co.za	
Air Traffic and Navigation Services (ATNS)	Morobane	Johanna	JohannaM@atns.co.za	
Autumn Flower Cottage Pty Ltd	Van Huyssteen	Elizabeth		
BirdLife South Africa	Lewis	Melissa	Melissa.Lewis@birdlife.org.za	
BirdLife South Africa	Ralston-Paton	Samantha	energy@birdlife.org.za	
BirdLife South Africa	Smit-Robinson	Hanneline	hanneline.smit-robinson@birdlife.org.za	
Commission on Restitution of Land Rights	Naran	Liezel	LNaran@ruraldevelopment.gov.za	
Commission on Restitution of Land Rights	Ntloko-Gobodo	Nomfundo	landclaims@drdlr.gov.za	
Department of Agriculture, Land Reform and Rural Development	Info		info@DALRRD.gov.za	
Department of Agriculture, Land Reform and Rural Development	Land Claims		landclaims@drdlr.gov.za	
Department of Agriculture, Land Reform and Rural Development	Queries		queries@dalrrd.gov.za	
Department of Energy	Babuseng	Enid	enid.babuseng@dme.gov.za	
Department of Environment, Forestry and Fisheries	Essop	Muhammad	messop@environment.gov.za	
Department of Forestry, Fisheries and the Environment	Buthelezi	Thoko	thokob@daff.gov.za	ThokoB@nda.agric.za
Department of Forestry, Fisheries and the Environment	Collett	Anneliza	annelizac@nda.agric.za	
Department of Forestry, Fisheries and the Environment	EIA Admin		EIAAdmin@dffe.gov.za	
Department of Forestry, Fisheries and the Environment	Grimett	Fiona	FGRIMETT@dffe.gov.za	
Department of Forestry, Fisheries and the Environment	Kershaw	Pamela	PKershaw@environment.gov.za	
Department of Forestry, Fisheries and the Environment	Langa	Zama	ZLANGA@dffe.gov.za	
Department of Forestry, Fisheries and the Environment	Lekota	Seoka	BCAdmin@dffe.gov.za	slekota@dffe.gov.za
Department of Forestry, Fisheries and the Environment	Mahlangu	Julliet	JMMahlangu@dffe.gov.za	

		Mahlangu		
Department of Forestry, Fisheries and the Environment	Maradwa	Ephron	EMaradwa@dffe.gov.za	
Department of Forestry, Fisheries and the Environment	Marubini	Mashudu	mashuduma@dffe.gov.za	
Department of Forestry, Fisheries and the Environment	Mogorosi	Matlhodi	MMOGOROSI@dffe.gov.za	
Department of Forestry, Fisheries and the Environment	Nkosi	Nyiko	nnkosi@environment.gov.za	
Department of Forestry, Fisheries and the Environment	Smit	Danie	DSMIT@dffe.gov.za	
Department of Forestry, Fisheries and the Environment Free State	Moselesele	Tshepo	tshepomoselesele@gmail.com	
Department of Mineral Resources and Energy	Masipa	Pheladi	Pheladi.Masipa@energy.gov.za	
Department of Mineral Resources and Energy	Qase	Nomawethu	nomawethu.qase@energy.gov.za	
Department of Public Enterprises	Nkadimeng	Donald	donald.nkadimeng@dpe.gov.za	info@dpe.gov.za
Department of Roads and Transport	Kgare	T	angie.majongile@dot.ecprov.gov.za	
Department of Science and Technology	Kgampe	Mere	mere.kgampe@dst.gov.za	
Department of Water Affairs	Starkey	A	starkeya@dwa.gov.za	
Department of Water and Sanitation	Cloete	Shaun	cloetes@dws.gov.za	cloetes@dwa.gov.za
Department of Water and Sanitation	Mkhize	Sifiso	Centralp@dwa.gov.za	
Department of Water and Sanitation	Ntili	Tseliso	NtiliT@dws.gov.za	
Department of Water and Sanitation: Free State Province	Khumalo	Zodwa	kumaloz@dws.gov.za	
Department of Water and Sanitation: Free State Province	Kumalo	Zodwa	KumaloZ@dws.gov.za	
Department of Water and Sanitation: Free State Province	Lenong	Pule	LenongP@dws.gov.za	
Department of Water and Sanitation: Free State Province	Letloenyane	Maureen	LetloenyaneM@dws.gov.za	
Department of Water and Sanitation: Free State Province	Letloenyane	Maureen	letloenyaneM@dws.gov.za	
Department of Water and Sanitation: Free State Province	Maseloane	Kereemang	MaseloaneK@dws.gov.za	
Department of Water and Sanitation: Free State Province	Musekene	Nkhumeleni	musekenen2@dws.gov.za	
Department of Water and Sanitation: Free State Province	Nel	George	NelG@dws.gov.za	
Department of Water and Sanitation: Free State Province	Ntili	Tseliso	NtiliT@dws.gov.za	
Department of Water and Sanitation: Free State Province	Siganunu	Dovhani	siganunud@dws.gov.za	
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Totals:

**SAVANNAH ENVIRONMENTAL WEBSITE**

# Harmony Joel Solar PV

## HARMONY JOEL SOLAR PV FACILITY, FREE STATE PROVINCE

**Applicant:** Freegold Harmony (Pty) Ltd

**Proposed Activity:**

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 up to 18MW is proposed ~20km north east of the town of Theunissen within the Masilonyana Local Municipality and within the Lejweleputswa District Municipality, Free State Province. The PV facility is located on Portion 0 of the Farm Leeuwbult 580 and is owned by the Mine. The solar PV development will be known as Harmony Joel Solar PV Facility

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.
- Grid connection solution which will tie-in to Shafts 1 & 2 HJ Joel Mining via a 1.2km south west overhead line.



The Scoping Report is now available for review & comment. The 30-day review and comment period is from **24 August 2022** to **23 September 2022**. The final day to submit written comment is **23 September 2022**.

Nicolene Venter of Savannah Environmental

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Documents for public review are available for download.

Please click <https://savannahsa.com/public-documents/energy-generation/harmony-joel-solar-pv/> to access the document.

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## Contact Savannah Environmental

If you would like further details, please do not hesitate to contact any member of our Environmental team at +27 (0)11 656 3237 / +27 (0)11 656 3256

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