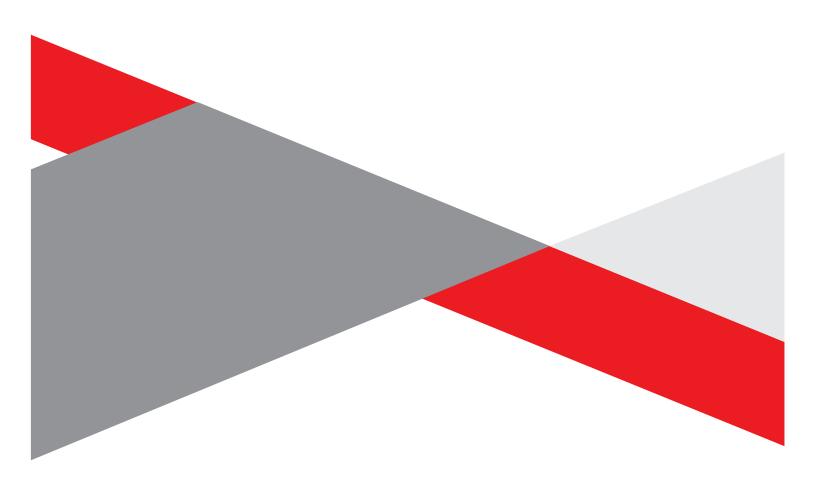
APPENDIX C4 ORGANS OF STATE CORRESPONDENCE



Nicolene Venter

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

Sent: Friday, 11 November 2022 19:10

To: Sifiso Mkhize Cc: Nicolene Venter

Subject: SE3270: HARMONY ONE PLANT SOLAR PV - Notification of EIA Report available for

review and comment

Attachments: SE3270-Harmony_1_Solar_PVs_EIAr_Notification-FINAL.pdf

HARMONY ONE PLANT SOLAR PV FACILITY, ASSOCIATED INFRASTRUCTURE AND ELECTRICAL GRID INFRASTRUCTURE LOCATED NEAR WELKOM, FREE STATE PROVINCE

(DESTEA Reference No.: EMS/11(i), 12 (ii) (a) cc, 14, 19, 24 (ii), I, 15, 4 (b) (i) (gg), 12 (b) (i), 14 (ii) (a) (b) (i) (hh), 22/13 - NEAS Ref No.: FSP/EIA/0000478/2022)

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

ENVIRONMENTAL IMPACT ASSESSMENT REPORT AVAILABLE FOR PUBLIC REVIEW AND COMMENT

The Environmental Impact Assessment Report (EIAr) for the Harmony One Plant Solar PV is available for review and comment from **11 November 2022** to **12 December 2022**. 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



Public Process

t: 011 656 3237 f: 086 684 0547 e: plublicprocess@savannahsa.com

c: +27 (0) 60 978 8396

Nicolene Venter



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

VAT Reg No.: 4780226736

11 November 2022

Dear Stakeholder and Interested & Affected Party,

HARMONY ONE PLANT SOLAR PV FACILITY, ASSOCIATED INFRASTRUCTURE AND ELECTRICAL GRID INFRASTRUCTURE LOCATED NEAR WELKOM, FREE STATE PROVINCE

(DESTEA Reference No.: EMS/11(i), 12 (ii) (a) cc, 14, 19, 24 (ii), I, 15, 4 (b) (i) (gg), 12 (b) (i), 14 (ii) (a) (b) (i) (hh), 22/13 - NEAS Ref No.: FSP/EIA/0000478/2022)

ENVIORNMENTAL IMPACT ASSESSMENT REPORT AND 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.

ENVIRONMENTAL IMPACT ASSESSMENT REPORT AVAILABLE FOR PUBLIC REVIEW AND COMMENT

The Environmental Impact Assessment Report (EIAr) for the Harmony One Plant Solar PV is available for review and comment from **11 November 2022** to **12 December 2022**. The report is available for download from the Savannah Environmental website: https://savannahsa.com/public-documents/energy-generation/harmony-one-solar-pv/.

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

E-mail: publicprocess@savannahsa.comPost: PO Box 148, Sunninghill, 2157

Fax: 086 684 0547Telephone: 011 656 3237

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

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

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

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

Kind regards

Nicolene Venter

Public Participation and Social Consultant Email: publicprocess@savannahsa.com

Print

SE3270: HARMONY ONE PLANT SOLAR PV - Notification of EIA Report available for review and comment (POE)

Date: Friday, 11 November 2022

Time: 19:10

Company	First Name	Last Name
	Cecilia	Motaung
	Johan	De klerk
	Sefako	Mazibuko
African Farmers Association of South Africa	Vuyo	Mahlati
Air Traffic and Navigation Services (ATNS)	Johanna	Morobane
Air Traffic and Navigation Services (ATNS)	Simphiwe	Masilela
BBEntropie Renewable Energy	Chris	Nell
Beatrix Mines	Lerato	Matlosa
Beatrix Mines	Nicholas	Holland
BirdLife South Africa	Hanneline	Smit-Robinson
BirdLife South Africa	Melissa	Lewis
BirdLife South Africa	Samantha	Ralston-Paton
City Thatch CC	Pieter	Lombard
Commission on Restitution of Land Rights	Liezel	Naran
Commission on Restitution of Land Rights	Nomfundo	Ntloko-Gobodo
Department of Agriculture, Land Reform and Rural Development		Info
Department of Agriculture, Land Reform and Rural Development		Land Claims
Department of Agriculture, Land Reform and Rural Development		Queries
Department of Energy	Enid	Babuseng
Department of Environment, Forestry and Fisheries	Muhammad	Essop
Department of Forestry, Fisheries and the Environment		EIA Admin
Department of Forestry, Fisheries and the Environment	Anneliza	Collett
Department of Forestry, Fisheries and the Environment	Danie	Smit
Department of Forestry, Fisheries and the Environment	Ephron	Maradwa
Department of Forestry, Fisheries and the Environment	Fiona	Grimett
Department of Forestry, Fisheries and the Environment	Julliet Mahlangu	Mahlangu
Department of Forestry, Fisheries and the Environment	Mashudu	Marubini
Department of Forestry, Fisheries and the Environment	Matlhodi	Mogorosi
Department of Forestry, Fisheries and the Environment	Nyiko	Nkosi
Department of Forestry, Fisheries and the Environment	Pamela	Kershaw
Department of Forestry, Fisheries and the Environment	Seoka	Lekota
Department of Forestry, Fisheries and the Environment	Thoko	Buthelezi
Department of Forestry, Fisheries and the Environment	Zama	Langa
	Tshepo	Moselesele
•		
Department of Forestry, Fisheries and the EnvironmentL Free State	· ·	Qase
Department of Forestry, Fisheries and the EnvironmentL Free State Department of Mineral Resources and Energy	Nomawethu	Qase Masipa
Department of Forestry, Fisheries and the EnvironmentL Free State Department of Mineral Resources and Energy Department of Mineral Resources and Energy	Nomawethu Pheladi	Masipa
Department of Forestry, Fisheries and the EnvironmentL Free State Department of Mineral Resources and Energy Department of Mineral Resources and Energy Department of Public Enterprises	Nomawethu	Masipa Nkadimeng
Department of Forestry, Fisheries and the EnvironmentL Free State Department of Mineral Resources and Energy Department of Mineral Resources and Energy Department of Public Enterprises Department of Roads and Transport	Nomawethu Pheladi Donald T	Masipa Nkadimeng Kgare
Department of Forestry, Fisheries and the EnvironmentL Free State Department of Mineral Resources and Energy Department of Mineral Resources and Energy Department of Public Enterprises Department of Roads and Transport Department of Science and Technology	Nomawethu Pheladi Donald T Mere	Masipa Nkadimeng Kgare Kgampe
Department of Forestry, Fisheries and the EnvironmentL Free State Department of Mineral Resources and Energy Department of Mineral Resources and Energy Department of Public Enterprises Department of Roads and Transport	Nomawethu Pheladi Donald T	Masipa Nkadimeng Kgare

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Department of Water and Sanitation	Tseliso	Ntili
Department of Water and Sanitation: Free State Province	Dovhani	Siganunu
Department of Water and Sanitation: Free State Province	George	Nel
Department of Water and Sanitation: Free State Province	Kereemang	Maseloane
Department of Water and Sanitation: Free State Province	Maureen	Letloenyane
Department of Water and Sanitation: Free State Province	Maureen	Letloenyane
Department of Water and Sanitation: Free State Province	Nkhumeleni	Musekene
Department of Water and Sanitation: Free State Province	Pule	Lenong
Department of Water and Sanitation: Free State Province	Tseliso	Ntili
Department of Water and Sanitation: Free State Province	Zodwa	Khumalo
Department of Water and Sanitation: Free State Province	Zodwa	Kumalo
Dept of Environment, Small Business Dev, Tourism & Environmental Affairs	Grace	Khosana
Endangered Wildlife Trust	Bradley	Gibbons
Endangered Wildlife Trust	Constant	Hoogstad
Eskom Holdings SOC Ltd	Debbie	Harding
Eskom Holdings SOC Ltd	John	Geeringh
Eskom Holdings SOC Ltd	Lianne	Muller
Eskom Holdings SOC Ltd	Lungi	Motsis
Eskom Holdings SOC Ltd	Nolan	Dominick
Eskom Holdings SOC Ltd	Nondwe	Khanye
Eskom Holdings SOC Ltd: Free State (Dx)	Gerrie	Van Schakwyk
Harmony Gold Mining Co Ltd / Lozitone Pty Ltd	Peter	Steenkamp
Harmony Gold Mining Company Limited	Cassie	Wesolowski
Harmony Gold Mining Company Limited	Duduzile	Ratshefola
Harmony Gold Mining Company Limited	Duduzile	Ratshefola
Harmony Gold Mining Company Limited	Henk	Nel
Harmony Gold Mining Company Limited	Kefilwe	Mofokeng
Harmony Gold Mining Company Limited	Khaya	Magadla
Harmony Gold Mining Company Limited	Louis	Botha
Harmony Gold Mining Company Limited	Melani	Nieuwoudt
Harmony Gold Mining Company Limited	Rendani	Mikosi
Harmony Gold Mining Company Limited	Sebelo	
		Mgotywa
Harmony Gold Mining Company Limited Independent Communications Authority of South Africa (ICASA)	Thomas	Wilson
· · · · · · · · · · · · · · · · · · ·	Praneel	Ruplal Makhetha
Lejweleputswa District Municipality	A In : -	
Lejweleputswa District Municipality	Archie	Jonas
Lejweleputswa District Municipality	Dewald	Kirsten
Lejweleputswa District Municipality	Moss	Mthombeni
Matjabeng Local Municipality	Zingisa	Tindleni
Matjhabeng Local Municipality	Bekhumzi	Stofile
Matjhabeng Local Municipality	Buti	Phakoe
Matjhabeng Local Municipality	lgor	Scheurkogel
Matjhabeng Local Municipality	Ivan	Riet
Matjhabeng Local Municipality	Mothusi	Lepheana
Matjhabeng Local Municipality	Rathipe Traiverse	Molupe
Matjhabeng Local Municipality	Sebenzile	Ngangelizwe
Matjhabeng Local Municipality	Selloane	Tlali
Matjhabeng Local Municipality	Zingisa	Tindleni
Matjhabeng Ratepayers Association		TBO
Matlosana Local Municipality	TSR	Nkhumise
National Energy Regulator of South Africa (NERSA)	Andile	Gxasheka
National Energy Regulator of South Africa (NERSA)	Charles	Hlebela
National Energy Regulator of South Africa (NERSA)	Mmoni	Suza
National Energy Regulator of South Africa (NERSA)	Phindile	Nzimande
National Energy Regulator of South Africa (NERSA)	Pieter	Buys
National Energy Regulator of South Africa (NERSA)	Poppie	Mahlangu
National Energy Regulator of South Africa (NERSA)	Siphiwe	Khumalo
Tradional Energy Regulator of Could Allica (NERGA)	Cibilinne	Minimalo

National Energy Regulator of South Africa (NERSA)	Tamai	Hore
National Government: Dept of Water Affairs	Nobubele	Ngele
National Khoisan Council	Cecil	Le Fleur
NC Department of Rural Development and Land Reform	Mangalane	Du Toit
Oppenheimer Park Golf Club	Ken	Brook
President Brand Primary School	Louis	Smith
SAHRA	Natasha	Higgitt
SAHRA	Sityhilelo	Ngcatsha
SANRAL	Fanie- Andrew	van Aardt
SANRAL	Nicole	Abrahams
SANRAL	Victoria	Botha
Sirius Power (Pty) Ltd	David	Nunez
South African Civil Aviation Authority (CAA)	Lizelle	Stroh
South African Civil Aviation Authority (CAA)	Pappie	Maja
South African Civil Aviation Authority (CAA)	Themba	Thabethe
South African Heritage Resource Agency	Dumisani	Sibayi
South African Heritage Resources Agency (SAHRA)	Phillip	Hine
South African National Defense Force	Francois	Strydom
South African National Defense Force	JR	Kenny
South African Radio Astronomy Observatory (SARAO)		South African Radio Astronomy Observatory (SARAO)
South African Radio Astronomy Observatory (SARAO)	Busang	Sithole
South African Radio Astronomy Observatory (SARAO)	Patricia	Whitelock
South African Radio Astronomy Observatory (SARAO)	Ramotholo	Sefako
South African Radio Astronomy Observatory (SARAO)	Selaelo	Matlhane
South African Radio Astronomy Observatory (SARAO)	Ted	Williams
South African Weather Services	Puseletso	Mofokeng
South African Weather Services	Rydall	Jardine
South African Weather Services	Webster	Ngoepe
South African Weather Services	Zamikhaya	Magogotya
Sustainable Futures ZA	Shawn	Johnston
Telkom SOC Limited	Leonard	Shaw
Tense Holdings (Pty) Ltd	Sipho	Npeqeka
Tirisan Tech Solutions (Pty) Ltd	Alfred	Khumla
Tirisan Tech Solutions (Pty) Ltd	Rendani	Ramabulana
Transnet Freight Rail	L	Ndou
Transnet Freight Rail	Sam	Fiff
Transnet Properties: Pretoria	Cynthia	Ranjapedi
Transnet SOC Limited	·	Transnet SA SOC Limited
Transnet SOC Limited	Deon	Kruger
Transnet SOC Limited	Futhi	Mathebula
Transnet SOC Limited	John	Pearce
Transnet SOC Limited	Keabetsoe	Dlamini
Transnet SOC Limited	Krishna	Reddy
Transnet SOC Limited	Lebogang	Seperepere
Tshepong Solar Energy Facility	Carlo	Buonajuti
Welkom Publicity Association		Giovan
WESSA	Lemson	Petha
WESSA	Suzanne	Erasmus
WESSA: National	Morgan	Griffiths
Totals:	Initingali	



Harmony One Solar PV

HARMONY ONE PLANT SOLAR PV FACILITY, FREE STATE PROVINCE

Applicant: Freegold Harmony (Pty) Ltd

Activity: The development of a solar PV facility with a generating capacity of up to 30MW 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 to be connected to the existing Brandgold Substation via an overhead power line (located ~2km north of the site).

Project Location: The PV facility is located on the Remaining Extent of the Farm Marmageli 20 and Remaining Extent of the Farm Welkom 80. The site is owned by the Mine, and south of the Harmony One Gold Plant operations, ~14km north west of Virginia, 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 and can be download from the Savannah Environmental website. The 30-day review and comment period of the EIA Report is from **11 November 2022** to **12 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

Documents for public review are available for download.

Please click publicprocess@savannahsa.com to access the document.

REGISTER INTEREST

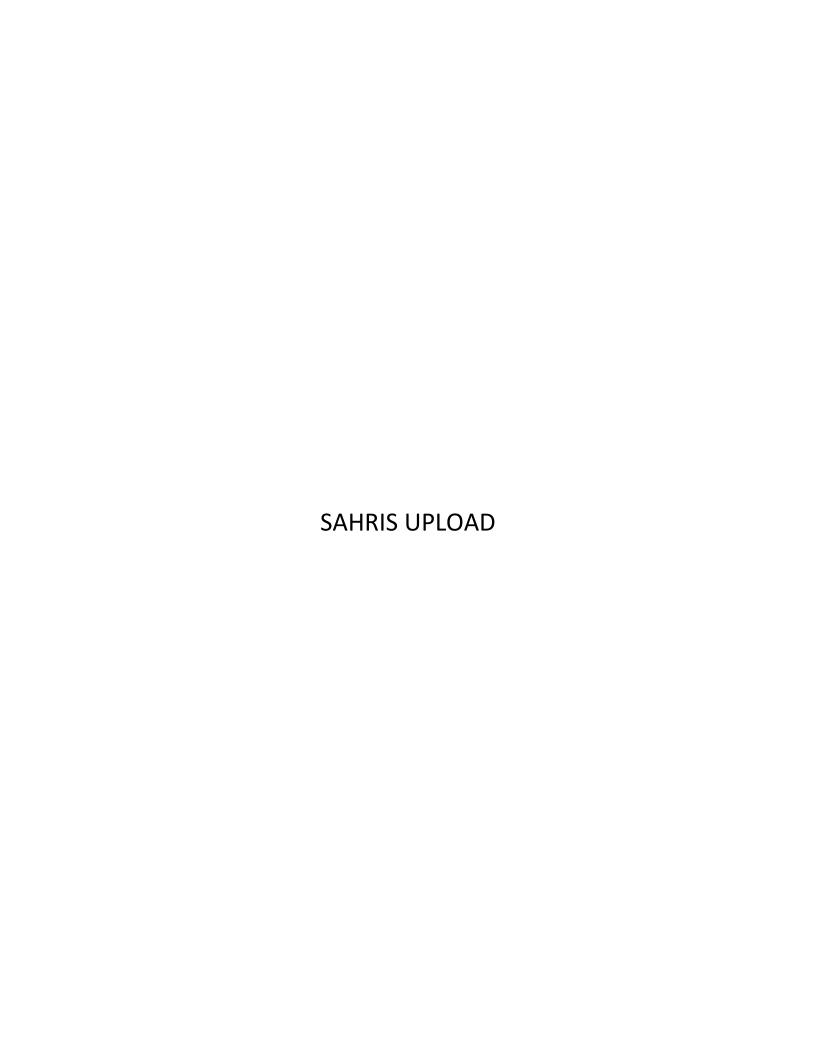
VIEW DOWNLOAD PAGE

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





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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 Development of 18MWac Harmony One Solar PV Facility, Theunissen, Free State Province

69 reads

CaseHeader LocationInfo Admin

ProposalDescription:

The development of a renewable energy facility, overhead powerline and associated infrastructure is proposed by FREEGOLD HARMONY PTY LTD. The project entails the development of a Photovoltaic (PV) Solar Energy Facility and associated infrastructure with a capacity of up to 30MW over 75ha of land and will be known as Harmony Central Plant Solar PV, the facility will include a grid connection and other associated infrastructure. H Harmony One Plant Solar PV is based near Harmony 1 Gold Plant operations located in the Town of Welkom and ~14km Northwest of the town of Virginia within the Matjhabeng Local Municipality respectively, and within the Lejweleputswa District Municipality, Free State Province.

ApplicationDate: Friday, August 26, 2022 - 13:48

CaseID: 19408

Applicants: Savannah Environmental (Pty) Ltd Consultants/Experts: Jenna Lavin

OtherReferences:

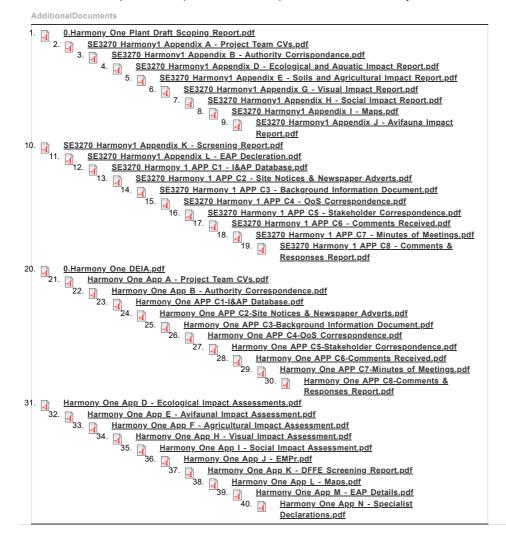
Heritage Reports: Heritage Screener: Harmony PV

HIA: Harmony PV

ReferenceList:

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Back to Top

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

Web www.sahra.org.za
(http://www.sahra.org.za)



An agency of the Department of Arts &

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Nicolene Venter

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

Sent: Tuesday, 06 December 2022 12:44

To: Sifiso Mkhize Cc: Nicolene Venter

Subject: SE3270: HARMONY ONE PLANT SOLAR PV - ElAr review and comment period ending

soon

HARMONY ONE PLANT SOLAR PV FACILITY, ASSOCIATED INFRASTRUCTURE AND ELECTRICAL GRID INFRASTRUCTURE LOCATED NEAR WELKOM, FREE STATE PROVINCE

(DESTEA Reference No.: EMS/11(i), 12 (ii) (a) cc, 14, 19, 24 (ii), I, 15, 4 (b) (i) (gg), 12 (b) (i), 14 (ii) (a) (b) (i) (hh), 22/13 - NEAS Ref No.: FSP/EIA/0000478/2022)

Dear Stakeholder and Interested & Affected Party,

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This email serves to remind you that the review and comment period for the Harmony One Plant Solar PV EIAr commenced on **Friday**, **11 November 2022** and is ending on **Monday**, **12 December 2022**.

The EIAr can be downloading from Savannah Environmnetal's website: CLICK HERE

We would like to thank those stakeholders who had already submitted their written comments on the EIAr and would like to urge those who had not yet done so, to please submit your written comments before or on **Monday, 12 December 2022**.

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

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

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

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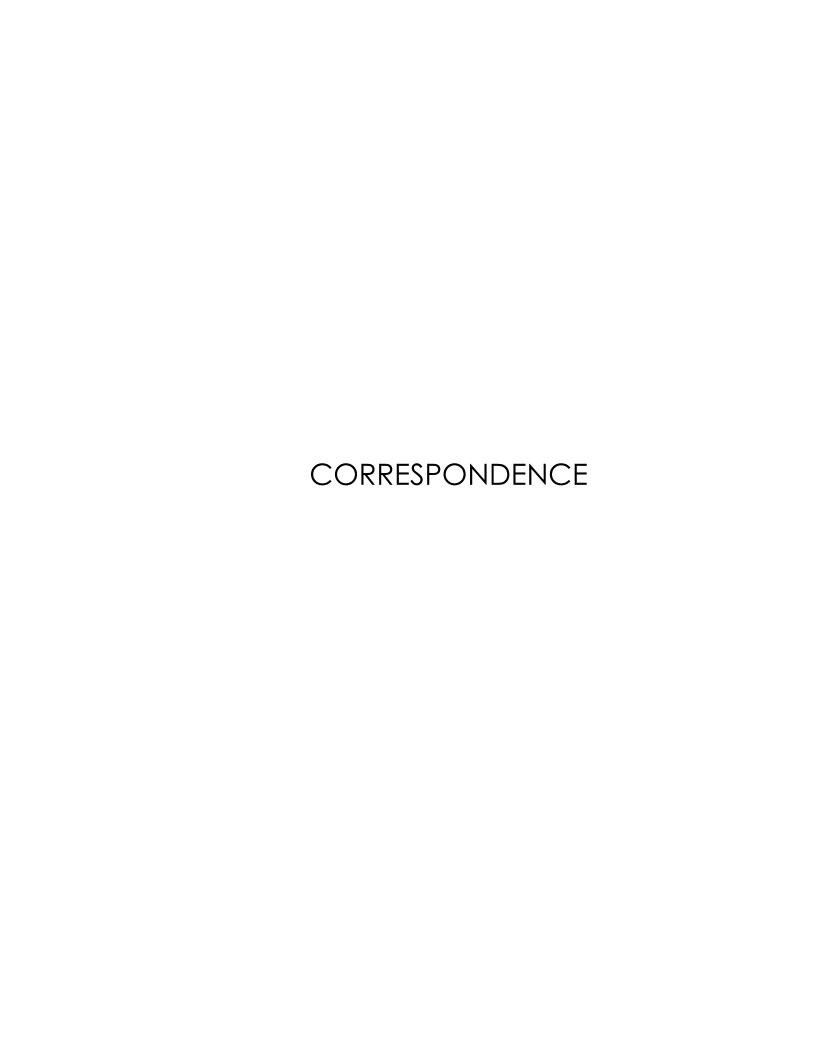
SE3270: HARMONY ONE PLANT SOLAR PV Notification of ElAr review and comment period ending soon (POE)

Date: Tuesday, 06 December 2022 Time: 12:44

Company	Last Name	First Name
	De klerk	Johan
	Mazibuko	Sefako
	Motaung	Cecilia
African Farmers Association of South Africa	Mahlati	Vuyo
Air Traffic and Navigation Services (ATNS)	Masilela	Simphiwe
Air Traffic and Navigation Services (ATNS)	Morobane	Johanna
BBEntropie Renewable Energy	Nell	Chris
Beatrix Mines	Holland	Nicholas
Beatrix Mines	Matlosa	Lerato
BirdLife South Africa	Lewis	Melissa
BirdLife South Africa	Ralston-Paton	Samantha
BirdLife South Africa	Smit-Robinson	Hanneline
City Thatch CC	Lombard	Pieter
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Commission on Restitution of Land Rights	Ntloko-Gobodo	Nomfundo
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Department of Agriculture, Land Reform and Rural Development	Land Claims	
Department of Agriculture, Land Reform and Rural Development	Queries	
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Department of Environment, Forestry and Fisheries	Essop	Muhammad
Department of Forestry, Fisheries and the Environment	Buthelezi	Thoko
Department of Forestry, Fisheries and the Environment	Collett	Anneliza
Department of Forestry, Fisheries and the Environment	EIA Admin	
Department of Forestry, Fisheries and the Environment	Grimett	Fiona
Department of Forestry, Fisheries and the Environment	Kershaw	Pamela
Department of Forestry, Fisheries and the Environment	Langa	Zama
Department of Forestry, Fisheries and the Environment	Lekota	Seoka
Department of Forestry, Fisheries and the Environment	Mahlangu	Julliet Mahlangu
Department of Forestry, Fisheries and the Environment	Maradwa	Ephron
Department of Forestry, Fisheries and the Environment	Marubini	Mashudu
Department of Forestry, Fisheries and the Environment	Mogorosi	Matlhodi
Department of Forestry, Fisheries and the Environment	Nkosi	Nyiko
Department of Forestry, Fisheries and the Environment	Smit	Danie
Department of Forestry, Fisheries and the EnvironmentL Free State	Moselesele	Tshepo
Department of Mineral Resources and Energy	Masipa	Pheladi
Department of Mineral Resources and Energy	Qase	Nomawethu
Department of Public Enterprises	Nkadimeng	Donald
Department of Roads and Transport	Kgare	T
Department of Science and Technology	Kgampe	Mere

Department of Water Affairs	Starkey	Α
Department of Water and Sanitation	Cloete	Shaun
Department of Water and Sanitation	Mkhize	Sifiso
Department of Water and Sanitation	Ntili	Tseliso
Department of Water and Sanitation: Free State Province	Khumalo	Zodwa
Department of Water and Sanitation: Free State Province	Kumalo	Zodwa
Department of Water and Sanitation: Free State Province	Lenong	Pule
Department of Water and Sanitation: Free State Province	Letloenyane	Maureen
Department of Water and Sanitation: Free State Province	Letloenyane	Maureen
Department of Water and Sanitation: Free State Province	Makhura	Maite
Department of Water and Sanitation: Free State Province	Maseloane	Kereemang
Department of Water and Sanitation: Free State Province	Musekene	Nkhumeleni
Department of Water and Sanitation: Free State Province	Nel	George
Department of Water and Sanitation: Free State Province	Ntili	Tseliso
Department of Water and Sanitation: Free State Province	Siganunu	Dovhani
Dept of Environment, Small Business Dev, Tourism &	Sigariuriu	Dovitatii
Environmental Affairs	Khosana	Grace
Endangered Wildlife Trust	Gibbons	Bradley
Endangered Wildlife Trust	Hoogstad	Constant
Eskom Holdings SOC Ltd	Dominick	Nolan
Eskom Holdings SOC Ltd	Eskom WayleaveFREESTATE	
Eskom Holdings SOC Ltd	Geeringh	John
Eskom Holdings SOC Ltd	Harding	Debbie
Eskom Holdings SOC Ltd	Khanye	Nondwe
Eskom Holdings SOC Ltd	Motsis	Lungi
Eskom Holdings SOC Ltd	Muller	Lianne
Eskom Holdings SOC Ltd: Free State (Dx)	Van Schakwyk	Gerrie
Harmony Gold Mining Co Ltd / Lozitone Pty Ltd	Steenkamp	Peter
Harmony Gold Mining Company Limited	Botha	Louis
Harmony Gold Mining Company Limited	Magadla	Khaya
Harmony Gold Mining Company Limited	Mgotywa	Sebelo
Harmony Gold Mining Company Limited	Mikosi	Rendani
Harmony Gold Mining Company Limited	Mofokeng	Kefilwe
Harmony Gold Mining Company Limited	Nel	Henk
Harmony Gold Mining Company Limited	Nieuwoudt	Melani
Harmony Gold Mining Company Limited	Ratshefola	Duduzile
Harmony Gold Mining Company Limited	Ratshefola	Duduzile
Harmony Gold Mining Company Limited	Wesolowski	Cassie
Harmony Gold Mining Company Limited	Wilson	Thomas
Independent Communications Authority of South Africa (ICASA)	Ruplal	Praneel
Lejweleputswa District Municipality	Jonas	Archie
Lejweleputswa District Municipality	Kirsten	Dewald
Lejweleputswa District Municipality	Makhetha	2011414
Lejweleputswa District Municipality	Mthombeni	Moss
Matjabeng Local Municipality	Tindleni	Zingisa
Matjhabeng Local Municipality	Lepheana	Mothusi
Matjhabeng Local Municipality	Molupe	Rathipe Traiverse
Matjhabeng Local Municipality	Ngangelizwe	Sebenzile
Matjhabeng Local Municipality	Phakoe	Buti
Matjhabeng Local Municipality	Riet	Ivan
Matjhabeng Local Municipality	Scheurkogel	Igor
Matjhabeng Local Municipality	Stofile	Bekhumzi
Matjhabeng Local Municipality	Tindleni	Zingisa
Matjhabeng Local Municipality	Tlali	Selloane
Matjhabeng Ratepayers Association	TBO	
National Energy Regulator of South Africa (NERSA)	Buys	Pieter
National Energy Regulator of South Africa (NERSA)	Gxasheka	Andile
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National Energy Regulator of South Africa (NERSA)	Hlebela	Charles
National Energy Regulator of South Africa (NERSA)	Hore	Tamai
National Energy Regulator of South Africa (NERSA)	Khumalo	Siphiwe
National Energy Regulator of South Africa (NERSA)	Mahlangu	Poppie
National Energy Regulator of South Africa (NERSA)	Nzimande	Phindile
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National Energy Regulator of South Africa (NERSA)	Suza	Mmoni
National Government: Dept of Water Affairs	Ngele	Nobubele
National Khoisan Council	Le Fleur	Cecil
NC Department of Rural Development and Land Reform	Du Toit	Mangalane
Oppenheimer Park Golf Club	Brook	Ken
President Brand Primary School	Smith	Louis
SAHRA	Higgitt	Natasha
SAHRA	Ngcatsha	Sityhilelo
SANRAL	Abrahams	Nicole
SANRAL	Botha	Victoria
SANRAL	Kenny	JR
SANRAL	Strydom	Francois
SANRAL	van Aardt	Fanie- Andrew
Sirius Power (Pty) Ltd	Nunez	David
South African Civil Aviation Authority (CAA)	Maja	Pappie
• ,	·	Lizelle
South African Civil Aviation Authority (CAA)	Stroh	
South African Civil Aviation Authority (CAA)	Thabethe	Themba
South African Heritage Resource Agency	Sibayi	Dumisani
South African Heritage Resources Agency (SAHRA)	Hine	Phillip
South African Radio Astronomy Observatory (SARAO)	Matlhane	Selaelo
South African Radio Astronomy Observatory (SARAO)	Sefako	Ramotholo
South African Radio Astronomy Observatory (SARAO)	Sithole	Busang
South African Radio Astronomy Observatory (SARAO)	South African Radio Astronomy Observatory (SARAO)	
South African Radio Astronomy Observatory (SARAO)	Whitelock	Patricia
South African Radio Astronomy Observatory (SARAO)	Williams	Ted
South African Weather Services	Jardine	Rydall
South African Weather Services	Magogotya	Zamikhaya
South African Weather Services	Mofokeng	Puseletso
South African Weather Services	Ngoepe	Webster
Sustainable Futures ZA	Johnston	Shawn
Telkom SOC Limited	Shaw	Leonard
Tense Holdings (Pty) Ltd	Npeqeka	Sipho
Tirisan Tech Solutions (Pty) Ltd	Khumla	Alfred
Tirisan Tech Solutions (Pty) Ltd	Ramabulana	Rendani
Transnet Freight Rail	Fiff	Sam
Transnet Properties: Pretoria	Ranjapedi	Cynthia
Transnet SOC Limited	Dlamini	Keabetsoe
Transnet SOC Limited	Kruger	Deon
Transnet SOC Limited	Mathebula	Futhi
Transnet SOC Limited	Pearce	John
Transnet SOC Limited	Reddy	Krishna
Transnet SOC Limited	Seperepere	Lebogang
Transnet SOC Limited	Transnet SA SOC Limited	
Transnet SOC Limited	Xaba	Mbali
Tshepong Solar Energy Facility	Buonajuti	Carlo
Welkom Publicity Association	Giovan	
WESSA	Erasmus	Suzanne
WESSA	Petha	Lemson
WESSA: National	Griffiths	
	Offilials	Morgan
Totals:		





88815443296

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FROM:

SAVANNAH ENVIRONMENTAL (PTY)LTD

ACC NO: 11860

FROM:

JNB TO: BFR

SHIPPERS REFERENCE:

SE3270

POWERED BY :

:OURWIN)

WEIGHT:

KG

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:

CONTENTS:

Harmony One EIA

SECURITY PACK NUMBER:

Created by: brenda@savannahsa.com

Contact no:

0116563237

Email address:

brenda@savannahsa.com

Date:

14-November-2022

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 AVAILIBLE ON

RÉQUEST.

SP	=UI/	AL II	N 5 I	ΚU	IUI	12:

INSURANCE REQUIRED:

NO

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

0116563237

CELL:

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CONFIRMED SECURITY PACK NUMBER AND RECEIVED IN GOOD ORDER AND CONDITION



88815443313

OD1

FROM:

SAVANNAH ENVIRONMENTAL (PTY)LTD

ACC NO: 11860

FROM:

JNB TO: BFR

SHIPPERS REFERENCE:

SE3270

POWERED BY:



ONC

WEIGHT:

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

TEL:

051 405 9000

CELL:

082 556 3497

CONTENTS:

SECURITY PACK NUMBER:

Harmony One EIA

Created by:

brenda@savannahsa.com

Contact no:

0116563237

Email address:

brenda@savannahsa.com

Date:

14-November-2022

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 AVAILIBLE ON REQUEST.

SPECIAL INSTRUCTIONS:

INSURANCE REQUIRED:

NO

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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16/11/2022

TIME

CONFIRMED SECURITY PACK NUMBER AND RECEIVED IN GOOD ORDER AND CONDITION

Nicolene Venter

From: Nicolene Venter

Sent: Friday, 25 November 2022 07:04

To: 'Kamogelo Mathetja'
Cc: MMatlala Rabothata

Subject: RE: SE3270: Harmony One Plant Solar PV Facility: Invitation to Key Stakeholder

Workshop

Dear Kamogelo,

Thank you for your Directorate's confirmation that you and Mrs M Rabothata have been allocated as the commenting Officials for the above-mentioned project.

Just to confirm that the review and comment period is ending on **12 December 2022** and the team is looking forward to your Directorate's written comments.

Kind regards,



Nicolene Venter

Public Participation and Social Consultant

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

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From: Kamogelo Mathetja < KMathetja@dffe.gov.za>

Sent: Thursday, 24 November 2022 16:20

To: Nicolene Venter < nicolene@savannahsa.com>

Cc: MMatlala Rabothata <MRABOTHATA@dffe.gov.za>; Kamogelo Mathetja <KMathetja@dffe.gov.za> **Subject:** RE: SE3270: Harmony One Plant Solar PV Facility: Invitation to Key Stakeholder Workshop

Dear Sir/Madam

DFFE Directorate: Biodiversity Conservation hereby acknowledge receipt of the invitation to review and comment on the project mentioned on the subject line. Kindly note that the project has been allocated to Mrs M Rabothata and Mr K Mathetja (Both copied on this email) and shall revert back by 22 December 2022.

Please note: All Public Participation Process documents related to Biodiversity EIA review and any other Biodiversity EIA queries will be submitted to the Directorate: Biodiversity Conservation at Email: BCAdmin@environment.gov.za for attention of Mr Seoka Lekota

Regards, Kamogelo

----Original Appointment----

From: Nicolene Venter < nicolene@savannahsa.com >

Sent: Wednesday, 23 November 2022 08:44

To: Nicolene Venter; HeNel@Harmony.co.za; Thomas.Wilson@Harmony.co.za; Cassie.Wesolowski@Harmony.co.za; Louis.Botha@Harmony.co.za; Duduzile Ratshefola; Sabelo Mgotywa; Melani Nieuwoudt; Kefilwe Mofokeng; Rendani

Mikosi; Mpho.Moloko@Harmony.co.za; Jason Fairhurst; David Williams; Karen Jodas; Chantelle Geyer

Subject: SE3270: Harmony One Plant Solar PV Facility: Invitation to Key Stakeholder Workshop

When: Tuesday, 29 November 2022 09:00-10:30 (UTC+02:00) Harare, Pretoria.

Where: Microsoft Teams Meeting

HARMONY ONE PLANT SOLAR PV AND ASSOCIATED INFRASTRUCTURE LOCATED NEAR WELKOM, FREE STATE PROVINCE

DESTEA Ref. No.: EMS/11(i), 12 (ii) (a) cc, 14, 19, 24 (ii), I, 15, 4 (b) (i) (gg), 12 (b) (i), 14 (ii) (a) (b) (i) (hh)/22/13 NEAS Ref No.: FSP/EIA/0000478/2022

Dear Key Stakeholder,

Freegold Harmony (Pty) Ltd (a subsidiary of Harmony Gold Mining Company Ltd) aims to develop the Harmony One Plant Solar PV Facility which is located on the Remaining Extent of the Farm Marmageli 20 and Remaining Extent of the Farm Welkom 80, near Welkom, within the Matjhabeng Local Municipality and Lejweleputswa District Municipality. The PV facility will have a generation capacity of up to 30MW and will tie into the Brand Gold Substation via a 2km power line.

The Free State Department of Economic, Small Business Development, Tourism and Environmental Affairs accepted the Scoping Report and approved the Plan of Study for Environmental Impact Assessment (EIA) and Savannah Environmental would like to invite you to this on-line Key Stakeholder Workshop (KSW) to present the following to you as commenting Officials / Representatives:

- brief background to the proposed project;
- an overview of the Environmental Impact Assessment Process followed;
- a summary of the key environmental findings as documented in the EIA Report;
- an opportunity to seek clarity on the environmental findings; and
- to record comments raised at the KSW.

Should you not be able to attend the KSW, you are most welcome to forward this invitation to a colleague within your Department / Orgnisation to attend on your behalf.

The EIA Report has been made available on 11 November 2022 and the review and comment period is ending 12 December 2022. The EIA Report can be downloaded from our website https://savannahsa.com/public-documents/energy-generation/harmony-one-solar-pv/ and the release code to download the report is 5Fp3Oi49

We are looking forward to a fruitful workshop.

Please do not hesitate to contact us should you require any additional information.

Kind regards,



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

Nicolene Venter

Public Participation and Social Consultant

e: nicolene@savannahsa.com

c: +27 (0)60 978 8396

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

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Microsoft Teams meeting

Join on your computer, mobile app or room device

Click here to join the meeting

Meeting ID: 314 774 338 664

Passcode: RWA2xZ

Download Teams | Join on the web

Learn More | Meeting options

Savannah Public Process

From: Nicolene Venter

Sent: Friday, 16 December 2022 16:34

To: MMatlala Rabothata; Savannah Public Process

Subject: RE: DEIR COMMENTS FOR HARMONY ONE SOLAR PV FACILITY

Dear Mmatlala,

Thank you for your directorate's comments on the above-mentioned project's EIAr.

Kind regards,



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

Nicolene Venter

Public Participation and Social Consultant

e: nicolene@savannahsa.com

c: +27 (0)60 978 8396

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From: MMatlala Rabothata < MRABOTHATA@dffe.gov.za>

Sent: Thursday, 15 December 2022 12:05

To: Savannah Public Process <publicprocess@savannahsa.com>

Cc: Nicolene Venter < nicolene@savannahsa.com>

Subject: DEIR COMMENTS FOR HARMONY ONE SOLAR PV FACILITY

Dear Ms. Geyer,

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

SCOPING PHASE

Nicolene Venter

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

Sent: Wednesday, 24 August 2022 17:47

To: Sifiso Mkhize Cc: Nicolene Venter

Subject: E3270: HARMONY ONE PLANT SOLAR PV - Notification of EIA Process and Availability

of Scoping Report for review and comment

Attachments: SE3270-Harmony_1_Plant_Solar_PV_Notification(BID&SR)-FINAL.pdf; SE3270-

Harmony One Plant BID-FINAL.pdf; SE3270-Harmony One PV RegComm Form-

FINAL.pdf

HARMONY ONE PLANT SOLAR PV FACILITY, ASSOCIATED INFRASTRUCTURE AND ELECTRICAL GRID INFRASTRUCTURE LOCATED NEAR WELKOM, FREE STATE PROVINCE

(DESTEA Reference No.: To be Issued)

Dear Stakeholder and Interested & Affected Party,

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

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

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

Please find attached for your perusal the following documents:

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

The Scoping Report is available for downloading from our website click here.

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

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

Kind regards,

Unsubscribe this type of email



Nicolene Venter Public Process

t: 011 656 3237 f: 086 684 0547

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

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

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

23 August 2022

Dear Stakeholder and Interested and Affected Party,

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

NOTIFICATION OF ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS and

NOTIFICATION OF SCOPING REPORT AND AVAILABILITY FOR REVIEW AND COMMENT

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

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

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

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

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

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

ENVIRONMENTAL IMPACT ASSESSMENT PROCESS

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

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

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

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

PUBLIC INVOLVEMENT PROCESS

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

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

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

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

SCOPING REPORT AVAILABLE FOR PUBLIC REVIEW AND COMMENT

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

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

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

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

Fax: 086 684 0547Telephone: 011 656 3237

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

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

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

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

Kind regards

Nicolene Venter

Public Participation and Social Consultant Email: publicprocess@savannahsa.com

Attached: Background Information Document

Registration and Comment Form

Print

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

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

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

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

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





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Harmony One Solar PV

HARMONY ONE PLANT 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, alding their transition to a more sustainable and environmentally friendly energy mix.

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

The 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 infrastructure including an on-site facility substation and a switching substation to be connected to the existing Brandgold Substation via an overhead

 Description

 The substation of the existing Brandgold Substation via an overhead s

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 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 click publicprocess@savannahsa.com to access the document.

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Harmony One Solar PV

Harmony One Plant Solar PV Facility

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

Appendix C5 - Stakeholder Correspondence

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 - Heritage Impact Report_

Appendix G - Visual Impact Report

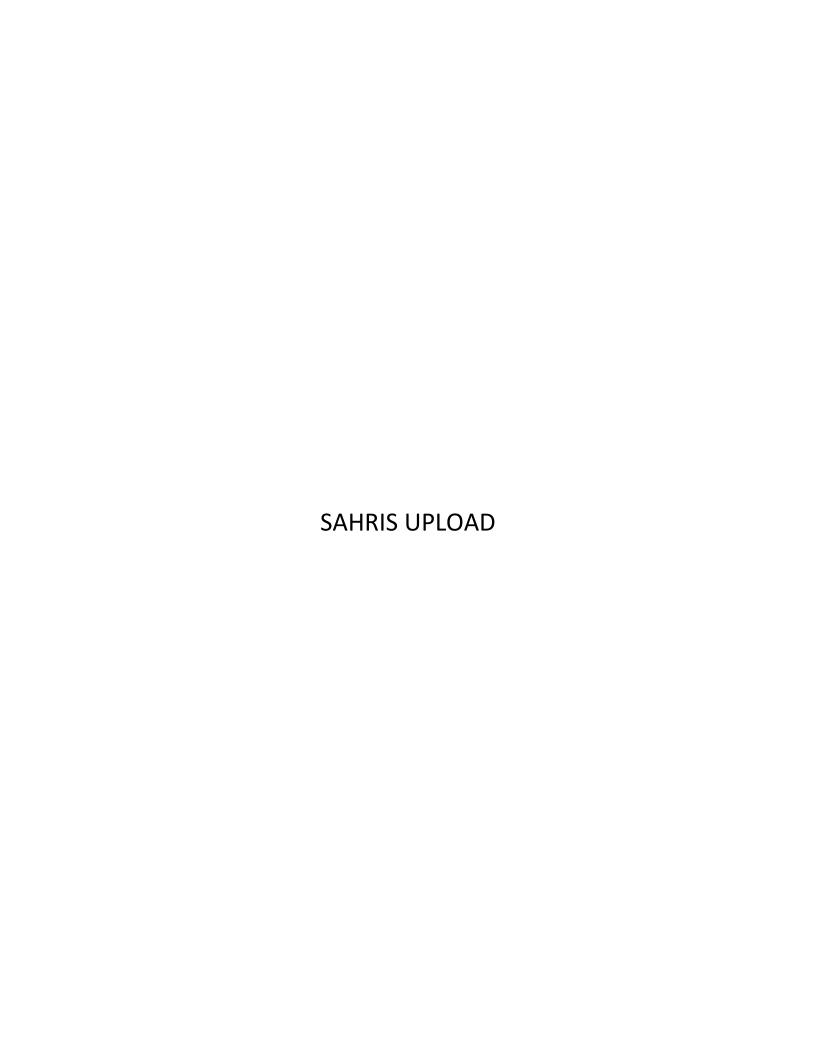
Appendix H - Social Impact Report

Appendix I - Maps

Appendix J - Avifauna Impact Report

Appendix K - Screening Report

Appendix L - EAP Declaration





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Heritage Cases

Proposed development of the Development of 18MWac Harmony One Solar PV Facility, Theunissen, Free State Province

37 reads

CaseHeader LocationInfo Admin

ProposalDescription:

The development of a renewable energy facility, overhead powerline and associated infrastructure is proposed by FREEGOLD HARMONY PTY LTD. The project entails the development of a Photovoltaic (PV) Solar Energy Facility and associated infrastructure with a capacity of up to 30MW over 75ha of land and will be known as Harmony Central Plant Solar PV, the facility will include a grid connection and other associated infrastructure. H Harmony One Plant Solar PV is based near Harmony 1 Gold Plant operations located in the Town of Welkom and ~14km Northwest of the town of Virginia within the Matjhabeng Local Municipality respectively, and within the Lejweleputswa District Municipality, Free State Province.

ApplicationDate: Friday, August 26, 2022 - 13:48

CaseID: 19408

Applicants: Savannah Environmental (Pty) Ltd Consultants/Experts: Jenna Lavin

OtherReferences:

Heritage Reports: Heritage Screener: Harmony PV

HIA: Harmony PV

ReferenceList:

AdditionalDocuments

2. O.Harmony One Plant Draft Scoping Report.pdf
SE3270 Harmony1 Appendix A - Project Team CVs.pdf
3. SE3270 Harmony1 Appendix B - Authority Corrist
SE3270 Harmony1 Appendix D - Ecological
SE3270 Harmony1 Appendix C - Soils
6. SE3270 Harmony1 Appendix G 7. SE3270 Harmony1 Appendix G 8. SE3270 Harmony1 Appendix B 9. SE3270 Harmony1 Appendix G SE3270 Harmon SE3270 Harmony1 Appendix B - Authority Corrispondance.pdf SE3270 Harmony1 Appendix D - Ecological and Aquatic Impact Report.pdf SE3270 Harmony1 Appendix E - Soils and Agricultural Impact Report.pdf SE3270 Harmony1 Appendix G - Visual Impact Report.pdf SE3270 Harmony1 Appendix H - Social Impact Report.pdf SE3270 Harmony1 Appendix I - Maps.pdf 9. 👔 10. SE3₂...
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18. SE3₂...
19. SE3₂... SE3270 Harmony1 Appendix J - Avifauna Impact Report.pdf SE3270 Harmony1 Appendix K - Screening Report.pdf SE3270 Harmony1 Appendix L - EAP Decleration.pdf
SE3270 Harmony 1 APP C1 - I&AP Database.pdf SE3270 Harmony 1 APP C2 - Site Notices & Newspaper Adverts.pdf SE3270 Harmony 1 APP C3 - Background Information Document.pdf SE3270 Harmony 1 APP C4 - OoS Correspondence.pdf SE3270 Harmony 1 APP C5 - Stakeholder Correspondence.pdf SE3270 Harmony 1 APP C6 - Comments Received.pdf SE3270 Harmony 1 APP C7 - Minutes of Meetings.pdf SE3270 Harmony 1 APP C8 - Comments & Responses Report.pdf

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South African Heritage Resources Agency

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 Web www.sahra.org.za

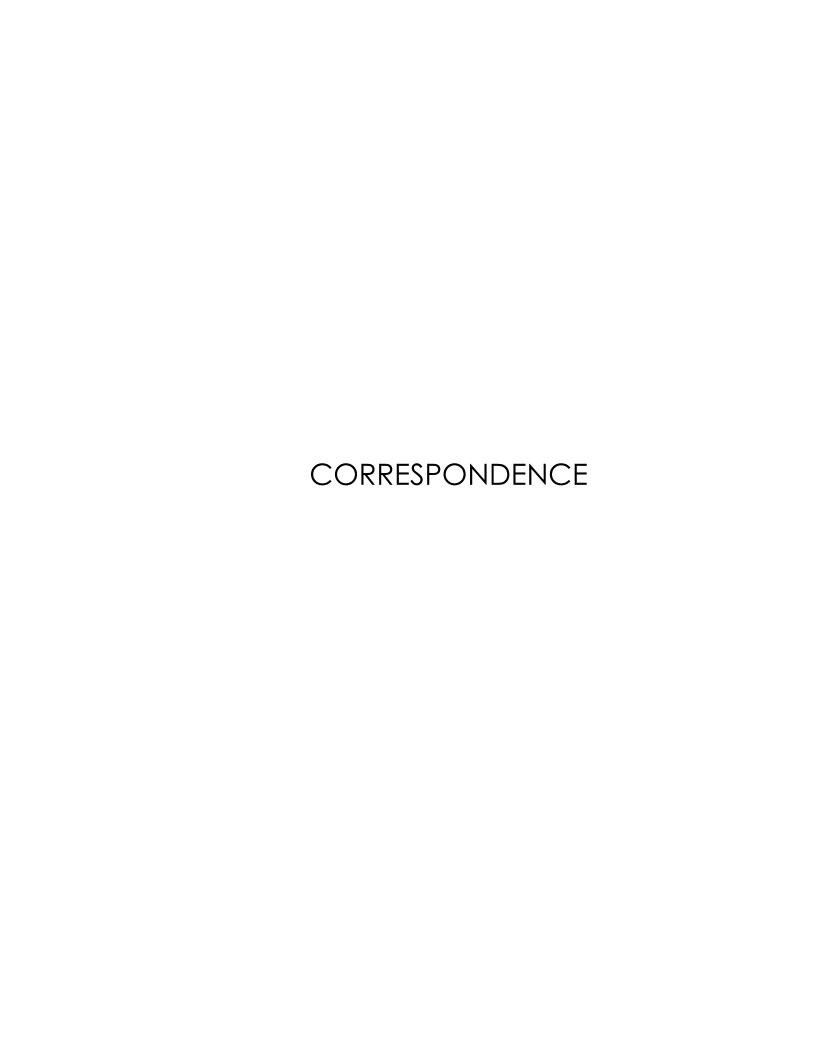
Web www.sahra.org.za (http://www.sahra.org.za)



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Enquiries: Ms. Boipelo Mogorosi 113 St. Andrews Building, Bloemfontein

Tel: (051) - 400 4815

E-mail: mogorosib@destea.gov.za

To: Ansone' Esterhuizen
Environmental Assessment Practitioner (EAP)

Savannah Environmental (Pty) Ltd

First Floor, Block 2 5 Woodlands Drive Office Park C/o of Western Service Road and Woodlands Drive Woodmead 2191

Tel: 011 656 3237 Cell: 076 714 1234

Email: ansone@savannahsa.com

Dear Ansone',

ACKNOWLEDGEMENT OF RECEIPT OF THE COMPLETED APPLICATION FORM AND THE DRAFT SCOPING REPORT FOR THE PROPOSED 30MW HARMONY ONE PLANT SOLAR PV FACILITY NEAR WELKOM, FREE STATE PROVINCE.

The Department of Economic, Small Business Development, Tourism and Environmental Affairs (DESTEA) - 'the Department' acknowledge receipt of your application form and the Draft Scoping Report on 08th of September 2022 for the above-mentioned project.

Kindly note that your application is assigned to Ms. Boipelo Mogorosi as the case officer and all correspondence regarding the application should be forwarded to the case officer at the above provided contact details. The application has been allocated the Departmental reference number (DESTEA Ref. No.) EMS/11(i), 12 (ii) (a) cc, 14, 19, 24 (ii), I, 15, 4 (b) (i) (gg), 12 (b) (i), 14 (ii) (a) (b) (i) (hh)/22/13 and National Environmental Authorisation System (NEAS Ref. No.) FSP/EIA/0000478/2022. Both the reference numbers should be quoted at all times throughout the EIA process and the project lifecycle e.g. documents, e-mails, letters etc. in the below indicated manner:

DESTEA Ref. No.: EMS/11(i), 12 (ii) (a) cc, 14, 19, 24 (ii), I, 15, 4 (b) (i) (gg), 12 (b) (i), 14

(ii) (a) (b) (i) (hh)/22/13

NEAS Ref. No.: FSP/EIA/0000478/2022

Sub- Directorate: 113 Saint Andrew Street Bloemfontein 9300

Environmental Impact Management Tel +27 (0)51 400 4812

E-mail: mkhosanag@destea.gov.za

www.destea.gov.za

ACKNOWLEDGEMENT OF RECEIPT OF THE COMPLETED APPLICATION FORM AND THE DRAFT SCOPING REPORT FOR THE PROPOSED30MW HARMONY ONE PLANT SOLAR PV FACILITY NEAR WELKOM, FREE STATE PROVINCE.



DESTEA Ref. No.: EMS/11(i), 12 (ii) (a) cc, 14, 19, 24 (ii), I, 15, 4 (b) (i) (gg), 12 (b) (i), 14 (ii) (a) (b) (i) (hh)/22/13

NEAS Ref No.: FSP/EIA/0000478/2022 Enquiries: Ms. Boipelo Mogorosi 113 St. Andrews Building, Bloemfontein

Tel: (051) - 400 4815

E-mail: mogorosib@destea.gov.za

As per regulation 21 (1) within 44 days of receipt of the application by the competent authority the scoping report which has been subjected to a public participation process of atleast 30 days must be submitted and must reflect the incorporation of comments received, including any comments of the competent authority.

Regulation 45 of the EIA regulations cautions that this application will be deemed as having lapsed by the Competent Authority (CA) in this case DESTEA, if the application fails to meet any of the timeframes prescribed in terms of these regulations, unless extension has been granted in terms of Regulation 3 (7). Furthermore, potential cumulative impacts of the activity applied for should be reflected within the EIA process.

Please also note that the activity applied for may not commence prior to an Environmental Authorisation being granted by the CA.

Regards,
JB
Ms. B. Mogorosi
Environmental Officer Production Grade B: EIM
Date: 13/9/22

Sub- Directorate: 113 Saint Andrew Street Bloemfontein 9300

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