APPENDIX C: Public Participation APPENDIX C1: I&AP Database

Savannah

APPENDIX C1: I&AP DATABASE

SAN SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTHERN CAPE PROVINCE

DEPARTMENT / COMPANY / ORGANISATION	NAME	SURNAME	POSITION
	Willem	Maritz	Landowner
Sishen Iron Ore Company (Pty) Ltd	Gregory Johan	Babaya van Heerden	Landowner Land Manager
John Taolo Gaetsewe District Municipality	bonan	Varrieeruch	
Anglo American	Thokozani	Hlophe	Principal Mineral Right Town Planner
Gamagara Local Municipality John Taolo Gaetsewe District Municipality	Janine Dineo	De Wee Leserwane	HOD: Communications
John Taolo Gaetsewe District Municipality	Disang	Molale	Secretary
John Taolo Gaetsewe District Municipality John Taolo Gaetsewe District Municipality	MG Sofia	Molale Mosikatse	Secretary Secretary
Gamagara Local Municipality	Jerome	Bob	Electrical Engineer
Gamagara Local Municipality	Domingos	Estavao	Electrical Technician
Gamagara Local Municipality Gamagara Local Municipality	Kathy Kgomodikae	Fleming Leserwane	Municipal Manager
Kathu Solar Park	Nyasha	Paradza	
Kathu Solar Park John Taolo Gaetsewe District Municipality	Susan Moses	Yanguya Eilerd	Acting Municipal Manager
John Taolo Gaetsewe District Municipality	Disang	Molaole	Municipal Manager
Gamagara Local Municipality	Lebo	Bitsangk	Municipal Manager Secretary
Gamagara Local Municipality Gamagara Local Municipality	Thusoeng Kagiso	Itumeleng Ositang	Municipal Manager Director
John Taolo Gaetsewe District Municipality	T	Tongwane	Municipal Manager Secretary
John Taolo Gaetsewe District Municipality	Molemoeng	Bokgwathile	Municipal Manager
Kumba Iron Ore Sishen Mine Gamagara Local Municipality	Sydney Kgomodikae J	Ntili Leserwane	Municipal Manager
Gamagara Local Municipality	Edwin	Hantise	Executive Mayor
Gamagara Local Municipality	Virginia	Modise da Kakar	Personal Assistant: Office of the Mayor Personal Assistant
Gamagara Local Municipality Gamagara Local Municipality	Ingrid Dineo	de Koker Seetile	Speaker of the Council
John Taolo Gaetsewe District Municipality	Sofia	Mosikatsi	Executive Mayor
John Taolo Gaetsewe District Municipality Dranax Energy Pty Ltd	Masabata Neels	Molale Kruger	Personal Assistant: Office of the Mayor
AEP Kathu Solar	David	Peinke	Director
AEP Lekogo Solar	David	Peinke	Director
Stokkiesdraai Guesthouse	Heinrich	Inquiries Nortje	Landowner
	Casper	Van der Walt	Landowner
Gamagara Local Municipality			
Red Rocket South Africa (Pty) Ltd Kathu Solar Power Park Pty Ltd	Matteo Cedric	Brambilla Faye	Chief Executive Officer
Kathu Solar Power Park	Marius	Vivier	
REISA	Neil	van der Merwe	
REISA Kathu Solar PV ACCIONA	Unai	Urtasun	Landowner/ Director
	Fortune	Boloka	Civil Engineering Contractor
ACCIONA	Luke	Colvin	Business Development Administrator
Mvelaphande Trading Northern Cape Department of Agriculture, Land Reform & Rural Dev	Chris Wonders Dimakatso Vilioen	Schutte Mothibi	Head of Department: Agriculture
South African Heritage Resources Agency (SAHRA)	Ragna	Redelstorff	Heritage Officer
Department of Energy	Waadaaa	The Director: Mpumalanga	Director
Sentech Ltd	Wonders Marlon	Mothibi Finnis	Head of Department: Agriculture
Cell C	Roger	Everett	
Agri Northern Cape SANRAL	Abra Nxobile	Van Wyk Mabaso	Chairman: Sutherland Farmers Union Regional Environmental Manager
Department of Labour	Monica	Lepheane	
South Africa Heritage Resources Agency	Ragna	Redelstorff	
Department of Mineral Resources C.A.P.E. Co-ordination Unit: Northern Cape	Kgauta Lubabalo	Mokoena Ntsolo	
Department of Forestry, Fisheries and the Environment	Wilma	Lutsch	
ESKOM	Kevin	Leask	
South African Civil Aviation Authority Northern Cape Department of Agriculture, Land Reform & Rural Dev	Evelyn	Shogole-Molepo	
Department of Rural Development and Land Reform	Ryan	Oliver	Senior Registry Clerk
Department of Environment and Nature Conservation: Northern Cap	Anga	Yaphi Callatt	Environmental Officer
Department of Agriculture, Forestry & Fisheries WESSA	Anneliza John	Collett Wesson	Northern Region
Department of Agriculture, Land Reform and Rural Development	Wonders	Mothibi	Head of Department
Agri Northern Cape Northern Cape Economic Development Agency	Melanie Riaan	Theron Warie	Secretary: Orange River Agricultural Union
Department of Environment and Nature Conservation: Northern Cap	Μ	Mathews	<u> </u>
Northern Cape Department of Environment and Nature Conservation		Tools-Bernado	
Department of Agriculture, Forestry and Fisheries Department of Economic Development and Tourism	D Riaan	Nhlakad Warie	Land Use and Soil Management Senior Manager
Agri Northern Cape	H	Myburgh	Senior Manager
Department of Environment, Forestry and Fisheries	Thabile	Sangweni	Environmental Officer
SAEON Arid Lands Node	Joh	Henschel	Regional Manager
	Thebe	Thebe	
Department of Agriculture, Forestry & Fisheries Red Rocket (Building Energy)	Thebe Magdalena	Thebe Logan	
Department of Agriculture, Forestry & Fisheries	Magdalena Andre	Logan Van Rensburg	Branch Manager
Department of Agriculture, Forestry & Fisheries Red Rocket (Building Energy) Sanco	Magdalena Andre Ruan	Logan Van Rensburg Maritz	
Department of Agriculture, Forestry & Fisheries Red Rocket (Building Energy) Sanco Kathu Solar One	Magdalena Andre Ruan Nomfundo Henrik	Logan Van Rensburg Maritz Mbijekana van der Merwe	Branch Manager Landowner Landowner
Department of Agriculture, Forestry & Fisheries Red Rocket (Building Energy) Sanco Kathu Solar One K2018091776 (South Africa) Pty Ltd	Magdalena Andre Ruan Nomfundo Henrik Anthony	Logan Van Rensburg Maritz Mbijekana van der Merwe De Graaf	Branch Manager Landowner Landowner Director
Department of Agriculture, Forestry & Fisheries Red Rocket (Building Energy) Sanco Kathu Solar One	Magdalena Andre Ruan Nomfundo Henrik	Logan Van Rensburg Maritz Mbijekana van der Merwe De Graaf Le Roux	Branch Manager Landowner Landowner
Department of Agriculture, Forestry & Fisheries Red Rocket (Building Energy) Sanco Kathu Solar One K2018091776 (South Africa) Pty Ltd	Magdalena Andre Ruan Nomfundo Henrik Anthony	Logan Van Rensburg Maritz Mbijekana van der Merwe De Graaf Le Roux Nomispark Pty Ltd Nomispar Pty Ltd	Branch Manager Landowner Landowner Director
Department of Agriculture, Forestry & Fisheries Red Rocket (Building Energy) Sanco Kathu Solar One K2018091776 (South Africa) Pty Ltd Cyraguard Pty Ltd	Magdalena Andre Ruan Nomfundo Henrik Anthony Karin	Logan Van Rensburg Maritz Mbijekana van der Merwe De Graaf Le Roux Nomispark Pty Ltd Nomispan Pty Ltd Nomispan Pty Ltd Lokian Trading and Investments Pty Ltd	Branch Manager Landowner Landowner Director Secretary
Department of Agriculture, Forestry & Fisheries Red Rocket (Building Energy) Sanco Kathu Solar One K2018091776 (South Africa) Pty Ltd Cyraguard Pty Ltd Boitshoko Solar Power Plant (RF) Pty Ltd	Magdalena Andre Ruan Nomfundo Henrik Anthony Karin Dick	Logan Van Rensburg Martz Mbijekana van der Merwe De Graaf Le Roux Nomispark Pty Ltd Nomispark Pty Ltd Bording Trading and Investments Pty Ltd Berlijn	Branch Manager Landowner Landowner Director Secretary Director
Department of Agriculture, Forestry & Fisheries Red Rocket (Building Energy) Sanco Kathu Solar One K2018091776 (South Africa) Pty Ltd Cyraguard Pty Ltd Boitshoko Solar Power Plant (RF) Pty Ltd San Solar Energy Facility Pty Ltd	Magdalena Andre Ruan Nomfundo Henrik Anthony Karin Dick Unai Bravo Keith	Logan Van Rensburg Maritz Mbijekana van der Merwe De Graaf Le Roux Nomispark Pty Ltd Nomispan Pty Ltd Lokian Trading and Investments Pty Ltd Berlijn Urtasun Kirby	Branch Manager Landowner Director Director Director Director Director Director
Department of Agriculture, Forestry & Fisheries Red Rocket (Building Energy) Sanco Kathu Solar One K2018091776 (South Africa) Pty Ltd Cyraguard Pty Ltd Boitshoko Solar Power Plant (RF) Pty Ltd San Solar Energy Facility Pty Ltd VentuSA Energy Pty Ltd Department of Water and Sanitation	Magdalena Andre Ruan Nomfundo Henrik Anthony Karin Dick Unai Bravo Keith Kobus	Logan Van Rensburg Martz Mbijekana van der Merwe De Graaf Le Roux Nomispark Pty Ltd Nomispark Pty Ltd Berlijn Urlasun Kirby Streuders	Branch Manager Landowner Landowner Director Secretary Director Director Director Director Acting: Provincial Head
Department of Agriculture, Forestry & Fisheries Red Rocket (Building Energy) Sanco Kathu Solar One K2018091776 (South Africa) Pty Ltd Cyraguard Pty Ltd Boitshoko Solar Power Plant (RF) Pty Ltd San Solar Energy Facility Pty Ltd VentuSA Energy Pty Ltd Department of Water and Sanitation Department of Rural Development and Land Reform	Magdalena Andre Ruan Nomfundo Henrik Anthony Karin Dick Unai Bravo Keith Kobus Nomfundo	Logan Van Rensburg Maritz Mbijekana van der Merwe De Graaf Le Roux Nomispark Pty Ltd Nomispark Pty Ltd Uskian Trading and Investments Pty Ltd Bertijn Urtasun Kirby Sitreuders Nitoko-Gobodo	Branch Manager Landowner Landowner Director Director Director Director Director Director Director Chief Land Claims Commissioner
Department of Agriculture, Forestry & Fisheries Red Rocket (Building Energy) Sanco Kathu Solar One K2018091776 (South Africa) Pty Ltd Cyraguard Pty Ltd Boitshoko Solar Power Plant (RF) Pty Ltd San Solar Energy Facility Pty Ltd VentuSA Energy Pty Ltd Department of Water and Sanitation	Magdalena Andre Ruan Nomfundo Henrik Anthony Karin Dick Unai Bravo Keith Kobus Nomfundo Mthetheleli	Logan Van Rensburg Martz Mbijekana van der Merwe De Graaf Le Roux Nomispark Pty Ltd Nomispark Pty Ltd Berlijn Urlasun Kirby Streuders	Branch Manager Landowner Landowner Director Secretary Director Director Director Director Acting: Provincial Head

DEPARTMENT / COMPANY / ORGANISATION	NAME	SURNAME	POSITION
Agri Northern Cape	Nicol	Jansen	President
NC Dept of Forestry, Fisheries and the Environment (Provincial) Ngwao-Boswa Ya Kapa Bokone (NCPHRA)	Jacoline Andrew	Mans Timothy	Chief Forester: NFA Regulation Heritage Officer
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Peter	Cloete	Research Development Officer
Northern Cape Department of Roads & Public Works Northern Cape Department of Environment and Nature Conservation	Jaco Denver	Roelofse van Heerden	Director: Roads Head of Department
Northern Cape Department of Agriculture, Land Reform & Rural Dev Northern Cape Department of Agriculture, Land Reform & Rural Dev	Ali	Diteme	
Northern Cape Department of Agriculture, Land Reform & Rural Dev Northern Cape Department of Environment and Nature Conservation		Mothibi Uys	Head of Department: Agriculture Candidate Scientist: Botanist
Northern Cape Department of Environment and Nature Conservation		Ndzumo	Case Officer
Northern Cape Department of Roads and Public Works Cell C	Ruth Marius	Palm Otto	Chief Director: Roads Manager
Northern Cape Dept of Agriculture, Env Affairs, Rural Dev & Land R		Moleko	Assistant Director Impact Management
Northern Cape Dept of Agriculture, Env Affairs, Rural Dev & Land R Department of Mineral Resources and Energy	Kevin	Badenhorst Mutheiwana	Manager: Protected Areas - West
Department of Water and Sanitation Cell C	Steven	Shibambu Joubert	
Cell C	Brian Harish	Kasseepursad	
Northern Cape Department of Roads & Public Works	Menelisi	Sithole	Coloratific Managerer Conde D
Northern Cape Dept of Agriculture, Env Affairs, Rural Dev & Land R Northern Cape Chamber of Commerce & Industry (NOCCI)	Sharon	Swart Steyn	Scientific Manager: Grade B
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Samantha	De la Fontaine	Production Scientist Grade A: District Ecologist
Northern Cape Economic Development Agency Department of Mineral Resources and Energy	Babalwa Sunday	Mbobo Mabaso	Deputy Director: Renewable Energy Regional Manager
Department of Rural Development and Land Reform	Lorato Kholikile	Sehularo	Communication Officer
Northern Cape Department of Roads and Public Works WESSA Northern Cape Region	Suzanne	Nogwili Erasmus	Head of Department Chairperson
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform		Mothibi	National Descents Manager
MTN South African Local Government Association (SALGA)	Ms S (Sherly) Xolile	Grey George	National Property Manager Chief Executive Officer
Atlantic Energy Partners	David	Peinke	Director
AEP Mogbe Soklar	David Martin	Peinke Van Der Walt	Director Landowner
Transnet	Kapel	Phahlamohlaka	CEO
Department of Forestry, Fisheries and the Environment Sentech Ltd	Thando Johan	Booi Koegelenberg	Environmental Officer Coverage Planner: RF Networks
Department of Rural Development and Land Reform	Nozizwe	Makgalemele	Deputy Director General: Spatial Land Use and Management
Eskom Holdings SOC Ltd Department of Forestry, Fisheries and the Environment	Kubentheran Portia	Nair Makitla	Biodiversity Officer
Department of Environment, Forestry and Fisheries	Mmatlala	Rabothata	
Department of Environment, Forestry and Fisheries Department of Forestry, Fisheries and the Environment	Tsholofelo Aulicia	Sekonko Maifo	
Department of Forestry, Fisheries and the Environment: EMP Fores		Sundani	
Department of Water and Sanitation Department of Forestry, Fisheries and the Environment	Sifiso Pamela	Mkhize Kershaw	Project Manager: Environmental Planning
National Energy Regulator of South Africa (NERSA)	Siphiwe	Khumalo	Senior Engineer: Distribution Licensing
Department of Public Enterprises African Farmers Association of South Africa	Donald Vuyo	Nkadimeng Mahlati	Chief Director President
Air Traffic and Navigation Services (ATNS)	Johanna	Morobane	Manager: Corporate Sustainability and Environment
Air Traffic and Navigation Services (ATNS) Department of Mineral Resources and Energy	Simphiwe Pheladi	Masilela Masipa	Obstacle Evaluator Acting Project Manager: Renewable Energy Initiatives
SANRAL	Nicole	Abrahams	Environmental Coordinator: Western Region
National Energy Regulator of South Africa (NERSA) Eskom Holdings SOC Ltd	Andile Nondwe	Gxasheka Khanye	Renewable Energy Specialist Environmental Officer
Eskom Holdings SOC Ltd	Lungi	Motsis	Manager
Department of Science and Technology WESSA	Mere Suzanne	Kgampe Erasmus	Director: Astronomy Management Authority (AMA) Chairperson
South African Heritage Resources Agency (SAHRA)	Phillip	Hine	Heritage Officer: Northern Cape & North West Province
Department of Water and Sanitation Department of Energy	Shaun Enid	Cloete Babuseng	
SAHRA	Natasha	Higgitt	Heritage Officer - Northern Cape
Department of Rural Development and Land Reform Department of Environment, Forestry and Fisheries	Mangalane Muhammad	Du Toit Essop	Chief Director: Land Restitution Support
Department of Agriculture, Forestry & Fisheries	Anneliza	Collett	
Independent Communications Authority of South Africa (ICASA) National Energy Regulator of South Africa (NERSA)	Praneel Pieter	Ruplal Buys	
Department of Energy	Nomawethu	Qase	Director
National Energy Regulator of South Africa (NERSA) SANRAL	Tamai Victoria	Hore Botha	Senior Engineer: Generation Licensing
Eskom Holdings SOC Ltd	Debbie	Harding	
Eskom Holdings SOC Ltd National Energy Regulator of South Africa (NERSA)	Lianne Mmoni	Muller Suza	Snr Supervisor Tech Network Data
WESSA	Lemson	Petha	
Eskom Holdings SOC Ltd WESSA: National	Nolan Morgan	Dominick Griffiths	Telecommunication
South African Heritage Resources Agency (SAHRA) Head Office Ca	Dumisani	Sibayi	Executive Officer Heritage Branch
National Energy Regulator of South Africa (NERSA) Eskom Holdings SOC Ltd	Phindile Rochelle	Nzimande Fortuin	The Chief Executive Officer Land Development Wayleave Team
National Khoisan Council	William	Petersen	Secretary
Department of Forestry, Fisheries and the Environment Department of Forestry, Fisheries and the Environment	Mashudu Thoko	Marubini Buthelezi	Delegate to the Minister Administration Clerk: National Office
Eskom Holdings SOC Ltd	John	Geeringh	Senior Environmental Advisor
South African Radio Astronomy Observatory (SARAO) Endangered Wildlife Trust	Adrian Constant	Tiplady Hoogstad	South African SKA Site Bid Manager Programme Manager
South African Radio Astronomy Observatory (SARAO)	Busang	Sithole	Analyst
South African Civil Aviation Authority Sentech Ltd	Lizelle Zane	Stroh Mannel	Obstacle Specialist Head
South African Radio Astronomy Observatory (SARAO)	Selaelo	Matlhane	Spectrum and Telecoms Manager
Sentech Ltd Department of Mineral Resources and Energy	Serame Jasper	Motlhake Nieuwoudt	Manager Regional Manager
Department of Forestry, Fisheries and the Environment	Seoka	Lekota	Deputy Director
South African Weather Services South African Weather Services	Rydall Zamikhaya	Jardine Magogotya	
South African Weather Services	Puseletso	Mofokeng	
BirdLife South Africa National Khoisan Council	Samantha Cecil	Ralston-Paton Le Fleur	Manager Chairman
AgriSA	Janse	Rabie	Head
South African Weather Services South African Weather Services	Bernard Webster	Petlane Ngoepe	
Court Arrivan Weather OEIVICES	TTODOLOI	Ingoope	I

APPENDIX C2: Site Notices and Newspaper Advertisements Site and Process Notices

NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS SAN SOLAR PV FACILITY, NORTHERN CAPE PROVINCE

Applicant: San Solar Energy (Pty) Ltd

Activity: Development of a 100MW Solar Photovoltaic (PV) Energy Facility and associated infrastructure. The infrastructure associated with the project will includes:

- » PV modules and mounting structures
- » Inverters and transformers
- » Cabling between the panels, to be laid underground where practical.
- » Battery Energy Storage System (BESS)
- » Site and internal access roads (up to 8m wide)
- » Laydown area.
- » Operation and Maintenance buildings including a gate and security building, control centre, offices, warehouse, and workshop areas for maintenance and storage.
- » Grid connection solution including a 132kV facility substation, 132kV switching station to be connected via a Loop-in-Loop out (LILO) connection to the Fox - Umtu 132kV overhead power line located east of the site.

Project Location: Remaining extent of the Farm Wincanton 472, approximately 16km north west of the town of Kathu in the Northern Cape Province within the Gamagara Local Municipality of the John Taolo Gaetsewe District Municipality.

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

Public Participation Process: To obtain further information on the projects and to register on the project database, please submit your name, contact information and interest in the project, in writing, to:

Lehlogonolo Mashego at Savannah Environmental P.O. Box 148, Sunninghill, 2157 Tel: 011 656 3237 Mobile: 060 978 8396 (including Please Call Me) Fax: 086 684 0547 Email: publicprocess@savannahsa.com Website: www.savannahsa.com



This notice is not for job applications but rather an opportunity to **register/comment** on the project. Should you know of any **vulnerable person** that needs to be informed of and be part of this proposed project, please contact us.

Proof of Site Notice: Placed on 07 March 2022





Site Point 1: 27°34'44.69"S 22°56'22.13"E

April 2022

Proof of Site and Process Notices: Placed on 14 March 2022





Site Point 2: 27°34'41"S 22°56'25"E



Deben Local Spaza Shop: 27°35′52″ S 22°52′35″E





Kathu Shopping Complex: 27°41′51″S 23°02′43″E

Newspaper Advertisements

IMPACT 5G99GGA 9BHD<5G9

NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS SAN SOLAR PV FACILITY, NORTHERN CAPE PROVINCE

Applicant: San Solar Energy (Pty) Ltd

Activity: 100MW Solar Photovoltaic (PV) Energy Facility and associated infrastructure, including

- » PV modules and mounting structures
- » Inverters and transformers
- » Cabling between the panels, to be laid underground where practical
- » Battery Energy Storage System (BESS)
- » Site and internal access roads (up to 8m wide)
- » Laydown area
- » O&M buildings including offices, warehouse, and workshop areas
- » Grid connection solution including a 132kV facility substation, 132kV switching station to be connected via a LILO connection to the Fox-Umtu 132kV overhead power line located ~1.5km south of the site.

Project Location: Remaining extent of the Farm Wincanton 472, approximately 16km north west of the town of Kathu in the Northern Cape Province within the Gamagara Local Municipality

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

Environmental Impact Assessment (EIA) Report available for review: The EIA Report of the project is available for review and comment from **28 June 2022** until **28 July 2022**. The report is available for download from Savannah Environmental website: <u>https://savannahsa.com/public-documents/energy-generation/</u>). The final date to submit written comment is **28 July 2022**.

Public Participation Process Meeting: Interested and affected parties (I&APs) are invited to attend a public participation process meeting which will take place on **Tuesday**, **12 July 2022** at **17:30**. The meeting is being hosted via MS Teams to ensure that attendance is unrestricted.

To obtain further information on the project, register on the project database or to receive the virtual link for the meeting, please submit your name, contact information and interest in the project, in writing, to Savannah Environmental:

Nondumiso Bulunga at Savannah Environmental P.O. Box 148, Sunninghill, 2157 Tel: 011 656 3237 Mobile: 060 978 8396 (including Please Call Me) Fax: 086 684 0547 Email: publicprocess@savannahsa.com Website: www.savannahsa.com



KENNISGEWING

IN DIE BOEDEL VAN WYLE **WILHELMINA ADOLFINNA VAN** NIEKERK, IDENTITEITSNOMMER: **340703 0015 08 9**, IN LEWE 'N PENSIOENARIS EN WEDUWEE EN WAS WOON-AGTIG TE ORANJEHOF OUETEHUIS, UPINGTON, 8801

BOEDELNR: 4157/2021

Krediteure en Debiteure in bogenoemde boedel word hiermee versoek om hulle eise in te dien en hulle skulde te betaal by die kantore van die ondergenoemdes binne 'n tydperk van 30 dae vanaf datum van publikasie van hierdie kennisgewing

OOSTHUIZEN, SWEETNAM, REITZ & FOURIE Prokureurs vir die Eksekuteur Posbus 497, Rietbokstraat KATHU 8446 Tel: 053 723 3271/2

1)ECW

Vacancy available

ECM Services have the following position available:

1 x Construction / Project Manager

- 10+ years experience
- Mining experience
- Person must be willing to relocate to Postmasburg

Please send CV's to hildegard@ecm.technology

Closing date: 5 July 2022



JOE MOROLONG

Public Notice: Adoption of Final IDP and Budget, Budget Policies and SDBIP for the 2022/23 Financial Year

Notice is hereby given in terms of the Municipal Systems Act 32 (32 of 2000) Section 21 and Municipal Finance Management Act 56 (56 of 2003) Section 22 that Council approved the Final IDP, Budget, Budget Related Policies and SDBIP for the 2022/23 Financial Year. Joe Morolong Local Municipality notifies the local community that the approved documents may be accessed at the under-mentioned offices of the Municipality during normal office hours.

The said documentation are also available on the website of the Municipality: www.joemorolong.gov.za or by e-mail registry@joemorolong.gov.za

- Municipal satellite offices (Vanzylsrus, Hotazel & Heuningvlei)
- Tribal Offices

Further enquiries can be directed to the Director Planning & Development, Mr KV Phiri at 0537739300/27 or by e-mail plandev@joemorolong.gov.za and the CFO: Mrs BD Motlhaping 0537739300/75 or by email cfo@joemorolong.gov.za during normal office hours at the Municipal Offices.

MrTTIhoaele - Municipal Manager Joe Morolong Local Municipality Private Bag X117 Mothibistad 8474



NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS SAN SOLAR PV FACILITY, NORTHERN CAPE PROVINCE

Applicant: San Solar Energy (Pty) Ltd

- Activity: 100MW Solar Photovoltaic (PV) Energy Facility and associated infrastructure,
- including PV modules and mounting structures
 - Inverters and transformers
 - Cabling between the panels, to be laid underground where practical
 - Battery Energy Storage System (BESS) Site and internal access roads (up to 8 m wide)

 - Laydown area
 - O&M buildings including offices, warehouse, and workshop areas Grid connection solution including a 132kV facility substation, 132kV switching station to be connected via a LILO connection to the Fox-Umtu 132kV overhead power line located ~1.5km south of the site.

Project Location: Remaining extent of the Farm Wincanton 472, approximately 16 km north Municipality

GAMAGARA REISA launches 'Next Step' programme to support EDs





The playgroups will provide quality education that will allow the children to meet their developmental milestones.

FORM 2 - Northern Cape Liquor Act, 2008.

Notice of intention to apply in terms of Section 20 of the Act for a licence. [Reg.4(1)]

Notice is hereby given that it is the intention to lodge the above nentioned application, particulars of which appear hereunder, with the Northern Cape Liquor Board

Municipality: Ga-Segonyana Municipality Full name. Street and Postal address of Applicant: Pote Victor Vanrooi, ID: 8501066145086. Stand 1116 Kumba Section Magojaneng village, Kuruman. PO Box 100, Mothibistad 8474 Kind of licence applied for: Liquor Store Kind of liquor to be sold: All kinds of liquor Name under which business is to be conducted and full address of premises: Chris Hani View Bottle Store, Stand A994, Utlwanang street, Kumba section, Magojaneng village, Kuruman Northern Cape

Extra items to be sold (section 4(5)(a) and (b)) - Section 4(5)(a)

KENNISGEWING

IN DIE BOEDEL VAN WYLE ADRIAANUS GERHARD GYSBERT JOSEPH JORDAAN, IDENTITEITSNOMMER: 470710 5035 08 9, IN LEWE 'N PENSIOENARIS EN GETROUD BUITE GEMEENSKAP VAN GOEDERE MET MAGRIETHA KATHRINA JORDAAN, IDENTITEITS-NOMMER: 490925 0116 082 EN WAS WOONAGTIG TE KOKEWIETSTRAAT 19, KATHU, 8446

BOEDELNR: 683/2022

Krediteure en Debiteure in bogenoemde boedel word hiermee versoek om hulle eise in te dien en hulle skulde te betaal by die kantore van die ondergenoemdes binne 'n tydperk van 30 dae vanaf datum van publikasie van hierdie kennisgewing

OOSTHUIZEN, SWEETNAM, REITZ & FOURIE Prokureurs vir die Eksekuteu Posbus 497, Rietbokstraat KATHU 8446 Tel: 053 723 3271/2

ACCOMMODATION

Short to medium term

For short to medium term accommodation we offer fully furnished and serviced rooms

inclusive of electricity and water with aircon, DStv and cooking facilities.

CCtv parking. Laundry service available.

Rent from month to month. Competitive rates.

ver the last three years, mothers in the Gamagara area have been up-skilled to become mentors, in order to build Early Childhood Development (ECD) capacity, within the local communities.

As an extension of this highly successful programme, the Mentor Moms are being supported to establish their own playgroups, as sustainable entities. Aptly named the 'Next Step' programme, this initiative is being funded by REISA Solar, as part of its overarching flagship ECD programme, which launched in 2018.

"This initiative is providing the beneficiaries with valuable skills and empowering previously trained and capacitated Mentor Moms to build their own playgroup businesses.

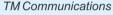
Additionally, the playgroups will provide quality education that will allow the children to meet their developmental milestones," explained Veronique Isaacs, Project Community Operations Officer for REISA.

At present, REISA Solar is funding 14 mentors and 15 playgroups, highlighting the potential for this programme, which will stimulate local busi-

ness development and local employment. The mentors have received training in various areas, such as facilitating play sessions; generating income as mentors; establishing relationships with parents; administration, among other skills required to manage a successful and sustainable micro-enterprise

"Being a mom and then having a child in the programme was such a blessing, it made bonding with my child more meaningful. This opportunity has made me proud of myself because I am able to help others, and they see me as the teacher and mentor they need," said Marenchia Jo-Ann Strauss, one of the beneficiaries of this programme, which now has the chance to formalise her playgroup as a sustainable income generator.

The REISA Solar ECD Parental Involvement Programme, encompasses two key initiatives, namely 'Bringing Parents to the Education Table' and 'Mentor Moms', both of which have been very well received by the communities of Olifantshoek, Debeng, Siyathemba and Mapoteng.





Mimi Swart

Spreuke vir die week

Wees hoogmoedig onder jou meerdere en nederig onder jou mindere, dan sal jy jou eie waardigheid nie kwes nie en die van iemand anders ook nie.

CJ Langenhoven

iek/hospitaal: Me Petra Bredenkamp van die plaas Klipbankfontein, wat 'n operasie aan haar heup en terapie in Kimberley ondergaan het, is tuis en word deur haar familie ondersteun.

Mnr Hennie Vlok van Gatkoppies wat in Bloemfontein behandeling ondergaan het, sterk tuis aan

Mev Martie Thiart van Van Wykstraat, ondervind gesondheidsprobleme. Sy kry fisioterapie en ervaar beterskap.

Aan al dié en ander siekes in dere omstandighede.

James Howell

'n Vriend se frons is beter

as 'n vyand se glimlag.

me, is Saterdagmiddag,18 Junie, oorlede. Sy het tot einde 2021 as verpleegster van die NG Kerk siektegevalle bygestaan.

Karin word oorleef deur twee kinders, Stephan Herbst van Postmasburg en Marthie Herbst, van Middelburg, Mpumalanga.

Sy laat ook twee broers en sewe susters na. Haar man, Chris Herbst, wat aan Spoornet verbonde was, is 12 jaar gelede oorlede.

Karin se roudiens vind op Sadie dorp - mag u Sy teenwoor- terdag 25 Junie om 11:00 vandigheid ervaar; elk in sy beson- uit die NG Kerk op Postmas-



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

Environmental Impact Assessment (EIA) Report available for review: The EIA Report of the project is available for review and comment from 28 June 2022 until 28 July 2022. The report is available for download from Savannah Environmental website: https://savannah sa.com/public-documents/energy-generation/). The final date to submit written comment is 28 July 2022.

Public Participation Process Meeting: Interested and affected parties (I&APs) are invited to attend a public participation process meeting which will take place on **Tuesday, 12 July** 2022 at 17:30. The meeting is being hosted via MS Teams to ensure that attendance is unrestricted

To obtain further information on the project, register on the project database or to receive the virtual link for the meeting, please submit your name, contact information and interest in the project, in writing, to Savannah Environmental:

Nondumiso Bulunga at Savannah Environmental PO Box 148, Sunninghill, 2157 Tel: 011 656 3237 Mobile: 060 978 8396 (including Please Call Me) Fax: 086 684 0547 E-mail: publicprocess@savannahsa.com Website: www.savannahsa.com







082 4750 633 • 082 3727 359

Wyle Mev Karin Herbst

burg plaas.

Mev Karin Herbst (61) van Houtstraat, wat oor die naweek na Kimberley-hospitaal verwys is ná aanduidende hartproble-



Aan die kinders, familie en vriende van Karin - ons diepe

meegevoel; ons sal haar mis. Mev Leonie Shone (98) voorheen van Postmasburg, wat die afgelope jare in 'n tehuis in Kimberley woonagtig was, is oorlede.

Haar man "Captain" Shone (Terry), was een van die spoortrappers van Postmasburg in sy ontwikkelingsjare - vandaar is Shonestraat na hom vernoem.

Een van haar kinders, Kathy, en skoonseun Johan Booyens, het nog belange in Postmasburg, maar het aan die Weskus gaan nesskop.

Aan die Shone-familie, skoonfamilie, kleinkinders en vriende ons innige meegevoel met Leonie se heengaan.

G7 C D-B; PHASE

NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS SAN SOLAR PV FACILITY, NORTHERN CAPE PROVINCE

Applicant: San Solar Energy (Pty) Ltd

Activity: Development of a 100MW Solar Photovoltaic (PV) Energy Facility and associated infrastructure. The infrastructure associated with the project will includes:

- » PV modules and mounting structures.
- » Inverters and transformers.
- » Cabling between the panels, to be laid underground where practical.
- » Battery Energy Storage System (BESS).
- » Site and internal access roads (up to 8m wide).
- » Laydown area.
- » Operation and Maintenance buildings including a gate and security building, control centre, offices, warehouse, and workshop areas for maintenance and storage.
- » Grid connection solution including a 132kV facility substation, 132kV switching station to be connected via a Loop-in-Loop out (LILO) connection to the Fox-Umtu 132kV overhead power line located east of the site.

Project Location: Remaining extent of the Farm Wincanton 472, approximately 16km north west of the town of Kathu in the Northern Cape Province within the Gamagara Local Municipality of the John Taolo Gaetsewe District Municipality.

Scoping and Environmental Impact Assessment (S&EIA) Process: In terms of Sections 24 and 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 for the facility. Savannah Environmental is undertaking the required S&EIA and public participation processes for the project.

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Premier prioritises infrastructure development & jobs in SOPA

orthern Cape Premier Dr Zamani Saul said that investment in infrastructure development is vital if the province is to grow economically. The premier was delivering the State of the Province Address (SOPA) in Upington on Thursday 24 February 2022.

"South Africa and the Northern Cape require local and foreign investment to grow the economy. The unique resource portfolio of the Northern Cape must be utilised to beneficiate our raw material. What industry consumes must be manufactured locally.

Thus, we need to provide industrial centres of excellence with world class infrastructure. As the Northern Cape, we are in the process of initiating a Western SADC (Southern African Development Community) export and manufacturing corridor to connect Namibia, Botswana and several South African provinces," he said. The corridor, Dr Saul said, would consist of the Kathu Industrial Park at the centre of the Gamagara mining corridor ; Upington Industrial Park as a service centre for road, rail and air transport, agriculture, agro-processing and manufacturing and Namakwa SEZ in Aggeneys an industrial cluster for mining and agriculture services, beneficiation and manufacturing.

"All of these projects are at an advanced stage. We are especially excited for the prospects of the SASOL hydrogen pre-feasibility study outcome, the Boegoebaai Harbour nearing final planning stages, Namakwa SEZ designation, Upington Industrial Park



Premier of the NC Dr Zamani Saul delivering the 2022 SOPA in Upington.

construction and Kathu Industrial Park business plan. Each of these investments are game changers for the Northern Cape, South Africa and SADC.

"To underpin these investments, provincewide infrastructure and investment is required and thus we are working in partnership with the presidency to realise these infrastructure investment opportunities," the premier said.

At the SOPA, Dr Saul announced that the Northern Cape state-owned construction company - initially announced in 2019 - is expected to be launched at the end of June this year. "We are in the process of registering the Northern Cape state-owned construction company. We hope to launch the company before the end of June this year and the MEC of Finance, Economic Devel-

opment and Tourism will elaborate on this and indicate the funding for the company for the 2022/23 financial year," he said.

The company, in collaboration with the provincial Department of Roads and Public Works (DRPW) is expected to : Build RDP houses for human settlements, roads and other infrastructure ; train and upskill people with a special focus on unemployed youth ; absorb young people who have been trained serve as a training institution for mass production of artisans ; implement 30% of the provincial government's infrastructure project and serve as an incubator for small businesses in the Northern Cape province.

The premier said that the youth unemployment rate in the province, which stands at about 37% is "an indictment on us all". Dr Saul said interventions are underway to creating more youth employment opportunities through : Industrialisation, which includes the implementation of catalytic projects ; skills development, which will be done in partnership with institutes of higher learning (FET colleges, universities) and SITAs to provide training and skills to unemployed youth and enterprise development focusing on township economy.

In addition, government will be creating descent and sustainable jobs by beginning a process of insourcing security guards in the province's departments. Further support functions such as cleaning, gardening and catering that are currently outsourced are being considered for insourcing. SAnews.gov.za

Renewables come in at less than half the current cost of energy

generation of renewable energy is outand-out business folly. Anglo American and Engie made this per-

fectly clear on Thursday 03 February 2022

at less than half the price of South Africa's current high-priced carbon-intensive power which is set to rise even further this year.

Anglo American Platinum (Amplats) CEO

NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS SAN SOLAR PV FACILITY, NORTHERN CAPE PROVINCE

Applicant: San Solar Energy (Pty) Ltd

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ailure to wholeheartedly embrace the when they revealed that renewables come in Natascha Viljoen, who is also the deputy chairperson of the Energy Council of South Africa, summed it up with these words : "The cost of renewables comes in at less than 50% of what we are currently paying for energy."

On renewables' intermittency, Engie Thermal Supply and Hydrogen Africa MD Jonathan Debasc, outlined how hydro-gen was able to assist significantly on the energy storage front by helping to solve the problem presented by a sun that did not always shine and a wind that did not always blow.

Ms Viljoen emphasised the huge role that renewables and storage could play in slashing energy insecurity.

"I certainly think that we're absolutely underestimating the value that renewables can have for us as a country," said Ms Viljoen, in reference to the economic stimulation that could be provided by stable and secure solar, wind and storage (SWS), which provided the opportunity to deliver near-zero-marginal-cost excess green energy.

Concentration on SWS had the power to reverse the huge opportunity loss that South Africa had suffered through loadshedding, as well as bring with it significantly lower electricity costs, while green hydrogen could be stored for deployment when needed. Mr Debasc, rated South Africa's sun and wind as being amongst the best in the world and on a par with those of Chile, Saudi Arabia and Australia. Moreover, South Africa's overall hydrogen knowledge base was decades long and now needed to be applied to green hydrogen. The country already had the hydrogen assets and the people who knew how to manage them. With the Hydrogen Valley being developed, close-proximity demand would be available for locally produced green hydrogen. With those pillars, South Africa could eventually be transformed into an exporter of green hydrogen to those countries unable to generate their own green hydrogen.

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Project Location: Remaining extent of the Farm Wincanton 472, approximately 16km north west of the town of Kathu in the Northern Cape Province within the Gamagara Local Municipality of the John Taolo Gaetsewa District Municipality.

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Mining Weekly

NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS SAN SOLAR PV FACILITY, NORTHERN CAPE PROVINCE

Applicant: San Solar Energy (Pty) Ltd

Activity: 100MW Solar Photovoltaic (PV) Energy Facility and associated infrastructure, including

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- » Laydown area
- » O&M buildings including offices, warehouse, and workshop areas
- » Grid connection solution including a 132kV facility substation, 132kV switching station to be connected via a LILO connection to the Fox-Umtu 132kV overhead power line located ~1.5km south of the site.

Project Location: Remaining extent of the Farm Wincanton 472, approximately 16km north west of the town of Kathu in the Northern Cape Province within the Gamagara Local Municipality

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

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APPENDIX C3: Background Information Document



ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS

SAN SOLAR PV FACILITY,

NORTHERN CAPE PROVINCE

The development of a Solar photovoltaic (PV) facility, with a generating capacity of up to 100MW, is proposed by San Solar Energy (Pty) Ltd on the Remaining Extent of the Farm Wincanton 472 located approximately 16km north west of the town of Kathu in the Northern Cape Province. The solar PV facility is to be known as San Solar PV. The site is located within the Gamagara Local Municipality of the John Taolo Gaetsewe District Municipality.

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.

AIM OF THIS BACKGROUND INFORMATION DOCUMENT

This document aims to provide you, as an interested and/or affected party (I&AP), with:

- » An overview of the proposed solar PV facilities and associated infrastructure.
- » An overview of the Scoping and Environmental Impact Assessment (S&EIA) process and specialist studies being undertaken to assess the project.
- » Details of how you can become involved in the S&EIA process, receive information, or raise comments that may concern and/or interest you.

OVERVIEW OF THE PROJECT

A project site considered to be suitable for the development of the solar PV facility, with an extent of approximately 991.5 hectares in total, was identified by the project developer. The dedicated development area for the solar PV facility will be approximately 400ha in extent. The full extent of the project site is to be evaluated in the Scoping phase to identify sensitivities. Site-specific studies and assessments will delineate areas of potential sensitivity within the identified study area. Once constraining factors have been confirmed, the layout of the solar PV facility within the development area can be planned to avoid sensitive environmental areas and features.

The infrastructure associated with each 100MW solar PV facility will include:

- » PV modules and mounting structures.
- » Inverters and transformers.
- » Cabling between the panels, to be laid underground where practical.
- » Battery Energy Storage System (BESS).
- » Site and internal access roads (up to 8m wide).
- » Laydown area.
- » Operation and Maintenance buildings including a gate and security building, control centre, offices, warehouse, and workshop areas for maintenance and storage.
- » Grid connection solution including a 132kV facility substation, 132kV switching station to be connected via a Loop-in-Loop out (LILO) connection to the Fox-Umtu 132kV overhead power line located east of the site.

The site is accessible via the R380 provincial route which branches off the N14 National Road, approximately 3km south of Kathu.

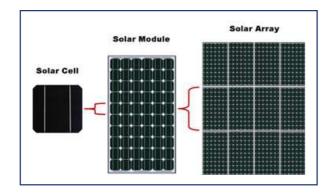


MORE ABOUT SOLAR PV TECHNOLOGY

Solar energy facilities use energy from the sun to generate electricity through a process known as the Photovoltaic Effect. This effect refers to photons of light colliding with electrons, and therefore placing the electrons into a higher state of energy to create electricity. The solar fields of the PV facilities will comprise the following components:

Photovoltaic Cells:

A photovoltaic (PV) cell is made of silicone that acts as a semiconductor used to produce the photovoltaic effect. PV cells are arranged in multiples/arrays and placed behind a protective glass sheet to form a PV panel. Each PV cell is positively charged on one side and negatively charged on the opposite side, with electrical conductors attached to either side to form a circuit. This circuit captures the released electrons in the form of an electric current (i.e. Direct Current (DC)).



Overview of a PV cell, module and array/panel (Source: pveducation.com)

A solar PV module is made up of individual solar PV cells connected together, whereas a solar PV array is a system made up of a group of individual solar PV modules electrically wired together to form a much larger PV installation. The PV panels will be fixed to support structures to maximise exposure to the sun.

PV panels are designed to operate continuously for more than 20 years, mostly unattended and with low maintenance.

Inverters:

Inverters are used to convert electricity produced by the PV cells from Direct Current (DC) into Alternating Current (AC) to enable the facility to be connected to the national electricity grid. Numerous inverters will be arranged in several arrays to collect and convert power produced by the facilities.

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 applicants require an Environmental Authorisation from the National Department of Forestry, Fisheries and the Environment (DFFE) in consultation with the Northern Cape Department of Agriculture, Environmental Affairs, Rural Development and Land Reform for the development of the proposed project. 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 S&EIA process. The application is required to be supported by comprehensive, independent environmental studies undertaken in accordance with the EIA Regulations, 2014 (as amended).

An 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 applicant to be forewarned of potential environmental issues and allows for the resolution of impacts identified and reported on as part of the S&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 applications 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 Programmes (EMPrs). I&APs will be actively involved in the S&EIA process through the PPP.

WHAT ARE THE POTENTIAL ENVIRONMENTAL IMPACTS ASSOCIATED WITH THE PROPOSED SAN SOLAR PROJECT

The study area will be assessed by independent environmental specialists to identify the potential for environmental impacts. Specialist studies that are proposed as part of the S&EIA process include the following:

- tion activities.
- pacts.

» Biodiversity - includes ecology & freshwater, fauna and flora and assess the potential impact and the associated disturbance of vegetation on the biodiversity (including critical biodiversity areas and broad-scale process).

» Avifauna – includes an assessment of impacts on avifaunal habitats and sensitive features.

» Soils, Land Use, and Agricultural Potential – includes land types and assesses the significance of loss of agricultural land and soil degradation and/or erosion.

» Heritage (Archaeology and Palaeontology) - which includes archaeology and palaeontology and assesses the potential of disturbance to or destruction of heritage sites and fossils during the construction phase through excava-

» Visual - which includes the visual quality of the area and assesses the impact of the solar PV facilities and the grid connection solution on the aesthetics within the area. » Social – which assesses the positive and negative social imSpecialist studies will be informed by existing information, previous experience in the area, field observations and input from the public participation process. As an I&AP, your input is considered as an important part of the process, and we urge you to become involved.

PUBLIC PARTICIPATION PROCESS

The sharing of information forms the basis of the PPP and offers I&APs the opportunity to become actively involved in the S&EIA process. Comments and inputs from I&APs are encouraged to ensure that potential impacts are considered throughout the S&EIA process. The PPP aims to ensure that:

- » Information containing all relevant facts in respect of the applications 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 and EIA Report.

To ensure effective participation, the PPP includes the following:

- » Identifying I&APs, including affected and adjacent landowners and occupiers of land, and relevant Organs of State (OoS), and recording details within a database.
- » Notifying registered I&APs of the commencement of the S&EIA process
- » and distributing the BID.
- » Providing access to registered parties to Savannah Environmental's website, which centralises project information and stakeholder input in a single digital platform.
- » Providing an opportunity for I&APs to engage with the S&EIA project team.
- » Placing site notices at the affected property/ies.
- » Placing an advertisement in a local newspaper.
- » Notifying I&APs of the release of the Reports for a 30-day review and comment period.

YOUR RESPONSIBILITIES AS AN I&AP

In terms of the EIA Regulations, 2014 (as amended) and the Public Participation Guidelines, 2014 your attention is drawn to your responsibilities as an I&AP:

- » To participate in the S&EIA process
- » , you must register yourself on the I&AP database.
- » You must ensure that any comments regarding the project are submitted within the stipulated timeframes.

» You are required to disclose any direct business, financial, personal, or other interest that you may have in the approval or refusal of the applications.

HOW TO BECOME INVOLVED

- 1. By responding by phone, fax, or e-mail, to the invitation for your involvement.
- 2. By returning the reply form to the relevant contact person.
- 3. By contacting the environmental consultant with queries or comments.
- 4. By reviewing and commenting on the Reports within the stipulated 30-day review and comment periods. Registered I&APs will automatically be notified of the release of the Scoping and EIA Reports (respectively) for comment, and the closing dates by which comments must be received.

If you consider yourself an I&AP for the project, we urge you to make use of the opportunities created by the PPP to provide comment, raise issues and concerns which affect and / or interest you, or request further information. Your input forms a key element of the S&EIA process.

By completing and submitting the accompanying reply form, you automatically register yourself as an I&AP for the project, and are ensured that your comments, concerns, or queries raised regarding the project will be noted. Please note that all comments received will be included in the project documentation. This may include personal information.







COMMENTS AND QUERIES

Direct all comments, queries or responses to:

Lehlogonolo Mashego Savannah Environmental (Pty) Ltd

P.O. Box 148, Sunninghill, 2157 Tel: 011 656 3237 Mobile number: 060 978 8396 Fax: 086 684 0547 Email: publicprocess@savannahsa.com

To view project documentation, visit www.savannahsa.com/public-documents/energy-generation/ APPENDIX C4: Organs of State Correspondence

IMPACT ASSESSMENT PHASE

NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS SAN SOLAR PV FACILITY, NORTHERN CAPE PROVINCE

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Nondumiso Bulunga

From:	Savannah Public Process <publicprocess@savannahsa.com></publicprocess@savannahsa.com>
Sent:	Tuesday, 28 June 2022 14:42
То:	Sifiso Mkhize
Cc:	Nondumiso Bulunga
Subject:	SE3203 - SAN SOLAR PV FACILITY NOTICE OF AVAILABILITY OF ENVIRONMENTAL
	IMPACT ASSESSMENT REPORT FOR REVIEW AND COMMENT
Attachments:	SE3203San_SolarEIAR_Notification_Letter_20220627.pdf

SAN SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTHERN CAPE PROVINCE (DFFE Reference No.:14/12/16/3/3/32/2126)

Dear Stakeholder and Interested & Affected Party,

Savannah Environmental (Pty) Ltd, the appointed Environmental Assessment Practitioner (EAP) notified you, as a Stakeholder and registered interested and affected party (I&AP), in March 2022 of the availability of the Scoping Report for the above-mentioned project for your review and comment.

The final Scoping Report was submitted to the Department of Forestry, Fisheries, and the Environment (DFFE) on 20 April 2022.

As a registered Stakeholder and Interested & Affected Party (I&AP), you are hereby notified that the Environmental Impact Assessment Report is available for your review and comment for a 30-day period from Tuesday, 28 June 2022 until Thursday, 28 July 2022. The report is available for download from Savannah Environmental website: <u>click here</u>.

You are invited to attend any our online public participation process meetings which will take place on:

Date Time Tuesday, 12 July 2022 17h30

You are kindly requested to register your attendance for the online public participation process meeting that you want to attend with Nondumiso Bulunga at publicprocess@savannahsa.com to receive the virtual link for attendance.

Kind regards,

Unsubscribe this type of email

Nicolene Venter Public Process

t: 011 656 3237 f: 086 684 0547 e: plublicprocess@savannahsa.com c: +27 (0) 60 978 8396

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

SE3203 - San Solar PV Facility EIA Availability (POE)

Date: Tuesday, 28 June 2022 Time: 14:57

Company	Last Name	First Name
	Babaya	Gregory
	Boloka	Fortune
	Lokian Trading and Investments Pty Ltd	
	Maritz	Ruan
	Maritz	Willem
	Mothibi	Wonders
	Nomispan Pty Ltd	
	Nomispark Pty Ltd	
	Nortje	Heinrich
	Van Der Walt	Martin
	van der Merwe	Henrik
	Van der Walt	Casper
ACCIONA	Colvin	Luke
ACCIONA	Urtasun	Unai
AEP Kathu Solar	Peinke	David
AEP Lekogo Solar	Peinke	David
AEP Mogbe Soklar	Peinke	David
African Farmers Association of South Africa	Mahlati	Vuyo
Agri Northern Cape	Jansen	Nicol
Agri Northern Cape	Myburgh	Н
Agri Northern Cape	Theron	Melanie
Agri Northern Cape	Van Wyk	Abra
AgriSA	Rabie	Janse
Air Traffic and Navigation Services (ATNS)	Masilela	Simphiwe
Air Traffic and Navigation Services (ATNS)	Morobane	Johanna
Anglo American	Hlophe	Thokozani
Atlantic Energy Partners	Peinke	David
BirdLife South Africa	Ralston-Paton	Samantha
Boitshoko Solar Power Plant (RF) Pty Ltd	Berlijn	Dick
C.A.P.E. Co-ordination Unit: Northern Cape	Ntsolo	Lubabalo
Cell C	Everett	Roger
Cell C	Joubert	Brian
Cell C	Kasseepursad	Harish
Cell C	Otto	Marius
Cyraguard Pty Ltd	Le Roux	Karin
Department of Agriculture, Forestry & Fisheries	Collett	Anneliza
Department of Agriculture, Forestry & Fisheries	Collett	Anneliza
Department of Agriculture, Forestry & Fisheries	Thebe	Thebe
Department of Agriculture, Forestry and Fisheries	Nhlakad	D
Department of Agriculture, Land Reform and Rural Development	Mothibi	Wonders

Department of Energy	Babuseng	Enid
Department of Energy	Qase	Nomawethu
Department of Energy	The Director: Mpumalanga	
Department of Environment and Nature Conservation: Northern Cape	Mathews	M
Department of Environment and Nature Conservation: Northern Cape	Yaphi	Anga
Department of Environment, Forestry and Fisheries	Essop	Muhammad
Department of Environment, Forestry and Fisheries	Rabothata	Mmatlala
Department of Environment, Forestry and Fisheries	Sangweni	Thabile
Department of Environment, Forestry and Fisheries	Sekonko	Tsholofelo
Department of Forestry, Fisheries and the Environment	Booi	Thando
Department of Forestry, Fisheries and the Environment	Buthelezi	Thoko
Department of Forestry, Fisheries and the Environment	Kershaw	Pamela
Department of Forestry, Fisheries and the Environment	Lekota	Seoka
Department of Forestry, Fisheries and the Environment	Lutsch	Wilma
Department of Forestry, Fisheries and the Environment	Maifo	Aulicia
Department of Forestry, Fisheries and the Environment	Makitla	Portia
Department of Forestry, Fisheries and the Environment	Marubini	Mashudu
Department of Forestry, Fisheries and the Environment: EMP Forestry Branch	Sundani	Mulalo
Department of Labour	Lepheane	Monica
Department of Mineral Resources	Mokoena	Kgauta
Department of Mineral Resources and Energy	Mabaso	Sunday
Department of Mineral Resources and Energy	Maphinda	Mthetheleli
Department of Mineral Resources and Energy	Masipa	Pheladi
Department of Mineral Resources and Energy	Mutheiwana	Kevin
Department of Mineral Resources and Energy	Nieuwoudt	Jasper
Department of Public Enterprises	Nkadimeng	Donald
Department of Rural Development and Land Reform	Du Toit	Mangalane
Department of Rural Development and Land Reform	Makgalemele	Nozizwe
Department of Rural Development and Land Reform	Ntloko-Gobodo	Nomfundo
Department of Rural Development and Land Reform	Oliver	Ryan
Department of Rural Development and Land Reform	Sehularo	Lorato
Department of Science and Technology	Kgampe	Mere
Department of Water and Sanitation	Cloete	Shaun
Department of Water and Sanitation	Mkhize	Sifiso
Department of Water and Sanitation	Shibambu	Steven
Department of Water and Sanitation	Streuders	Kobus
Dranax Energy Pty Ltd	Kruger	Neels
Endangered Wildlife Trust	Hoogstad	Constant
ESKOM	Leask	Kevin
Eskom Holdings SOC Ltd	Dominick	Nolan
Eskom Holdings SOC Ltd	Fortuin	Rochelle
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	Nair	Kubentheran
Gamagara Local Municipality		
Gamagara Local Municipality	Bitsangk	Lebo
Gamagara Local Municipality	Bob	Jerome
Gamagara Local Municipality	de Koker	Ingrid
Gamagara Local Municipality	De Wee	Janine

Gamagara Local Municipality	Estavao	Domingos
Gamagara Local Municipality	Fleming	Kathy
Gamagara Local Municipality	Hantise	Edwin
Gamagara Local Municipality	Itumeleng	Thusoeng
Gamagara Local Municipality	Leserwane	Kgomodikae
Gamagara Local Municipality	Leserwane	Kgomodikae J
Gamagara Local Municipality	Modise	Virginia
Gamagara Local Municipality	Ositang	Kagiso
Gamagara Local Municipality	Seetile	Dineo
ndependent Communications Authority of South Africa (ICASA)	Ruplal	Praneel
John Taolo Gaetsewe District Municipality		
John Taolo Gaetsewe District Municipality	Bokgwathile	Molemoeng
John Taolo Gaetsewe District Municipality	Eilerd	Moses
John Taolo Gaetsewe District Municipality	Leserwane	Dineo
John Taolo Gaetsewe District Municipality	Molale	Disang
John Taolo Gaetsewe District Municipality	Molale	Masabata
John Taolo Gaetsewe District Municipality	Molale	MG
John Taolo Gaetsewe District Municipality	Molaole	Disang
John Taolo Gaetsewe District Municipality	Mosikatse	Sofia
John Taolo Gaetsewe District Municipality	Mosikatsi	Sofia
John Taolo Gaetsewe District Municipality	Tongwane	T
<2018091776 (South Africa) Pty Ltd	De Graaf	Anthony
Kathu Solar One	Mbijekana	Nomfundo
Kathu Solar Park	Paradza	Nyasha
Kathu Solar Park	Yanguya	Susan
Kathu Solar Park	Vivier	Marius
Kathu Solar Power Park Kathu Solar Power Park Pty Ltd		Cedric
-	Faye	
Kumba Iron Ore Sishen Mine	Ntili	Sydney
MTN	Grey	Ms S (Sherly)
Vvelaphande Trading	Schutte	Chris
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)	Hore	Tamai
National Energy Regulator of South Africa (NERSA)	Khumalo	Siphiwe
National Energy Regulator of South Africa (NERSA)	Nzimande	Phindile
National Energy Regulator of South Africa (NERSA)	Suza	Mmoni
National Khoisan Council	Le Fleur	Cecil
National Khoisan Council	Petersen	William
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Cloete	Peter
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	De la Fontaine	Samantha
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Mothibi	Viljoen
NC Dept of Forestry, Fisheries and the Environment (Provincial)	Mans	Jacoline
Ngwao-Boswa Ya Kapa Bokone (N Cape Prov Heritage Resource Authority)	Ratha	Timothy
Ngwao-Boswa Ya Kapa Bokone (NCPHRA)	Timothy	Andrew
Northern Cape Chamber of Commerce & Industry (NOCCI)	Steyn	Sharon
Northern Cape Department of Agriculture, Land Reform & Rural Development		
Northern Cape Department of Agriculture, Land Reform & Rural Development	Diteme	Ali
Northern Cape Department of Agriculture, Land Reform & Rural Development	Mothibi	Wonders Dimakatso Viljoen
Northern Cape Department of Agriculture, Land Reform & Rural Development	Mothibi	Wonders Dimakatso Viljoen
Northern Cape Department of Environment and Nature Conservation	Ndzumo	Onwabile
Northern Cape Department of Environment and Nature Conservation	Tools-Bernado	Luzane
Northern Cape Department of Environment and Nature Conservation	Uys	Natalie

Northern Cape Department of Environment and Nature Conservation	van Heerden	Denver
Northern Cape Department of Roads & Public Works	Roelofse	Jaco
Northern Cape Department of Roads & Public Works	Sithole	Menelisi
Northern Cape Department of Roads and Public Works	Nogwili	Kholikile
Northern Cape Department of Roads and Public Works	Palm	Ruth
Northern Cape Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Badenhorst	Dewald
Northern Cape Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Fisher	Bryan
Northern Cape Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Moleko	Dineo
Northern Cape Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Swart	Elsabe
Northern Cape Economic Development Agency	Mbobo	Babalwa
Northern Cape Economic Development Agency	Warie	Riaan
openServe (on behalf of Telkom SA Ltd)	Groenewald	Vivian
Red Rocket (Building Energy)	Logan	Magdalena
Red Rocket South Africa (Pty) Ltd	Brambilla	Matteo
REISA	van der Merwe	Neil
REISA REISA Kathu Solar PV		Inell
	Llanaahal	lah
SAEON Arid Lands Node	Henschel	Joh
SAHRA San Salar Energy Eacility Dty Ltd	Higgitt	Natasha Unai Bravo
San Solar Energy Facility Pty Ltd	Urtasun	
Sanco	Van Rensburg	Andre
SANRAL	Abrahams	Nicole
SANRAL	Botha	Victoria
SANRAL	Mabaso	Nxobile
Sentech Ltd	Finnis	Marlon
Sentech Ltd	Koegelenberg	Johan
Sentech Ltd	Mannel	Zane
Sentech Ltd	Motlhake	Serame
Sishen Iron Ore Company (Pty) Ltd	van Heerden	Johan
South Africa Heritage Resources Agency	Redelstorff	Ragna
South African Civil Aviation Authority	Shogole-Molepo	Evelyn
South African Civil Aviation Authority	Stroh	Lizelle
South African Heritage Resources Agency (SAHRA)	Hine	Phillip
South African Heritage Resources Agency (SAHRA)	Redelstorff	Ragna
South African Heritage Resources Agency (SAHRA) Head Office Cape Town	Sibayi	Dumisani
South African Local Government Association (SALGA)	George	Xolile
South African Radio Astronomy Observatory (SARAO)	Matlhane	Selaelo
South African Radio Astronomy Observatory (SARAO)	Sithole	Busang
South African Radio Astronomy Observatory (SARAO)	Tiplady	Adrian
South African Weather Services	Jardine	Rydall
South African Weather Services	Magogotya	Zamikhaya
South African Weather Services	Mofokeng	Puseletso
South African Weather Services	Ngoepe	Webster
South African Weather Services	Petlane	Bernard
Stokkiesdraai Guesthouse	Inquiries	
Transnet	Phahlamohlaka	Kapel
VentuSA Energy Pty Ltd	Kirby	Keith
WESSA	Erasmus	Suzanne
WESSA	Petha	Lemson
WESSA	Wesson	John
WESSA Northern Cape Region	Erasmus	Suzanne
WESSA: National	Griffiths	Morgan
Totals:	Shinais	morgan

SCOPING PHASE

Lehlogonolo Mashego

From: Sent: To: Cc: Subject:	Lehlogonolo Mashego Wednesday, 09 February 2022 16:05 'sdelafontaine@gmail.com'; 'elsabe.dtea 'christine.dtec@gmail.com'; 'nuys.denco Rendani Rasivhetshele; Nondumiso Bul 3foxes.co.za' SE3203_San Solar PV: Meeting Notes or	@gmail.com'; 'Jmans@dffe.gov.za' unga; Karen Jodas; 'Simon.Todd@ f Focus Group Meeting
Attachments:	SE3203_DFFE Meeting Notes 18012022	FINAL.pdf
Tracking:	Recipient	Recall
5	'sdelafontaine@gmail.com'	
	'elsabe.dtec@gmail.com'	
	'msmit@ncpg.gov.za'	
	'christine.dtec@gmail.com'	
	'nuys.denc@gmail.com'	
	'Jmans@dffe.gov.za'	
	Rendani Rasivhetshele	Failed: 2022/02/10 05:59
	Nondumiso Bulunga	Failed: 2022/02/09 16:07
	Karen Jodas	
	'Simon.Todd@3foxes.co.za'	

Good day Colleagues,

Following the Focus Group Meeting held on 18 January 2022, please find attached are the meeting notes for your reference. Should you have any comments on the notes, kindly send these for us to consider incorporating into the notes. May you be advised that should we not receive any comments by **Monday**, 14 February 2022 then we will note that you have accepted the meeting notes in its current state.

Kind regards



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

Lehlogonolo Mashego

Public Participation & Environmental Consultant

e: <u>lehlogonolo@savannahsa.com</u> c: +27 (0)76 837 5240

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Lehlogonolo Mashego

From:	Mahlatse Shubane <mshubane@dffe.gov.za></mshubane@dffe.gov.za>
Sent:	Friday, 04 March 2022 08:31
То:	Rendani Rasivhetshele
Cc:	Lehlogonolo Mashego; Nondumiso Bulunga; Olivia Letlalo; Thando Booi; Makhosi
	Yeni; Thembisile Hlatshwayo
Subject:	PP plan approval for 2022-03-0001
Attachments:	SE3203 - San Solar PP Plan Updated 03032022 Final.pdf; SE3203 - San Solar PP Plan Updated 03032022 with amendment ref.pdf

Dear Rendani,

The amended Public Participation (PP) Plan received by this Department on 03 March 2022, refers.

Based on the information provided this Department decided to approve the PP Plan for the proposed project. You may proceed with the PP process in accordance with tasks contemplated in the PP plan. Should you wish to deviate from the submitted PP Plan, the amended PP Plan must be submitted to the Department for approval prior commencement.

A copy of the PP Plan and this approval must be submitted as part of the application form when the application is lodged.

Also note that submission of a PP Plan and approval thereof do not negate your responsibility to comply with the requirements for public participation in terms of Regulations 39, 40, 41, 42, 43 & 44 of the EIA Regulations 2014, as amended.

Best regards,

From:	Central Point <centralp@dws.gov.za></centralp@dws.gov.za>
Sent:	Wednesday, 09 March 2022 09:52
То:	Savannah Public Process
Cc:	Central Point
Subject:	RE: SE3203: San Solar PV Facility: Notification of S&EIA and availability of Scoping Report 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: Tuesday, 08 March 2022 18:53
To: Central Point <CentralP@dws.gov.za>
Cc: Lehlogonolo Mashego <lehlogonolo@savannahsa.com>
Subject: SE3203: San Solar PV Facility: Notification of S&EIA and availability of Scoping Report for review and comment

SCOPING AND ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS FOR THE SAN SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTHERN CAPE PROVINCE

Dear Stakeholder and Interested & Affected Party,

San Solar Energy (Pty) Ltd is proposing the development of a 100MW solar photovoltaic (PV) energy facility and associated infrastructure on the Remaining Extent of the Farm Wincanton 472 located approximately 16km north west of the town of Kathu in the Northern Cape Province.

In terms of Sections 24 and 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 for the facility. Savannah Environmental is undertaking the required S&EIA and public participation processes for the project.

Project details are included in the attached notification letter and the letter also serves to notify you of the availability of the Scoping Report for review and comment.

Please find attached the Background Information Document and the registration & comment form for your attention.

Should you have any queries or require any additional information, please feel free to contact us.

The Scoping Report can be downloaded from Savannah Environmentals' website click here.

Kind regards,

S environmental

Nicolene Venter Public Process

t: 011 656 3237 f: 086 684 0547 e: publicprocess@savannahsa.com c: +27 (0) 60 978 8396

From:	Rochelle Fortuin <fortuiro@eskom.co.za> on behalf of WayleavesWesternOU <wayleaveswesternou@eskom.co.za></wayleaveswesternou@eskom.co.za></fortuiro@eskom.co.za>
Sent:	Wednesday, 09 March 2022 08:21
То:	Debbie Harding
Cc:	Savannah Public Process
Subject:	FW: [CAUTION:EXTERNAL EMAIL] - SE3203: San Solar PV Facility: Notification of S&EIA and availability of Scoping Report for review and comment
Attachments:	SE3203-San_Solar_Scoping_Notification_Letter_Final.pdf; SE3203-San_Solar_BID_ 08032022.pdf

FYA

From: Savannah Environmental Public Process <publicprocess@savannahsa.com>
Sent: Tuesday, 08 March 2022 18:58
To: WayleavesWesternOU <WayleavesWesternOU@eskom.co.za>
Subject: [CAUTION:EXTERNAL EMAIL] - SE3203: San Solar PV Facility: Notification of S&EIA and availability of Scoping Report for review and comment

SCOPING AND ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS FOR THE SAN SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTHERN CAPE PROVINCE

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Should you have any queries or require any additional information, please feel free to contact us.

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t: 011 656 3237 f: 086 684 0547



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From:	Tsholofelo Shalot Sekonko <tsekonko@dffe.gov.za></tsekonko@dffe.gov.za>
Sent:	Friday, 11 March 2022 12:07
То:	Savannah Public Process
Cc:	Portia Makitla; Aulicia Maifo
Subject:	San Solar PV Facility: Notification of S&EIA and availability of Scoping Report for review and comment

Dear Sir/Madam

DFFE Directorate: Biodiversity Conservation hereby acknowledge receipt of the invitation to review and comment on the Scoping, Environmental Impact Assessment and Public Participation Process for the San solar PV facility and associated infrastructure, Northern Cape Province. Kindly note that the project has been allocated to Ms Makitla and Ms Maifo (both copied on this email).

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: <u>BCAdmin@environment.gov.za</u> for attention of Mr Seoka Lekota.

Regards, Ms. Tsholofelo Sekonko Intern:Biodiversity Mainstreaming EIA Department of Forestry, Fisheries and the Environment 473 Steve Biko and Soutpansberg Streets Pretoria Tel: (012) 399 9621 Email: tsekonko@environment.gov.za

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From: Sent: To: Subject:	Natasha Higgitt <nhiggitt@sahra.org.za> Thursday, 10 March 2022 09:11 Savannah Public Process RE: SE3203: San Solar PV Facility: Notification of S&EIA and availability of Scoping Report for review and comment</nhiggitt@sahra.org.za>
Importance:	Low

Good morning,

Please note that all development applications are processed via our online portal, the South African Heritage Resources Information System (SAHRIS) found at the following link: <u>http://sahra.org.za/sahris/</u>. We do not accept emailed, posted, hardcopy, faxed, website links or DropBox links as official submissions.

Please create an application on SAHRIS and upload all documents pertaining to the Environmental Authorisation Application Process. As per section 24(4)b(iii) of NEMA and section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA), an assessment of heritage resources must form part of the process and the assessment must comply with section 38(3) of the NHRA.

Once all documents including all appendices are uploaded to the case application, please ensure that the status of the case is changed from DRAFT to SUBMITTED. Please ensure that all documents produced as part of the EA process are submitted as part of the application.

From: Savannah Environmental Public Process <publicprocess@savannahsa.com>
Sent: 08 March 2022 18:56
To: Natasha Higgitt <nhiggitt@sahra.org.za>
Subject: SE3203: San Solar PV Facility: Notification of S&EIA and availability of Scoping Report for review and comment

SCOPING AND ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS FOR THE SAN SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTHERN CAPE PROVINCE

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Project details are included in the attached notification letter and the letter also serves to notify you of the availability of the Scoping Report for review and comment.

Please find attached the Background Information Document and the registration & comment form for your attention.

Should you have any queries or require any additional information, please feel free to contact us.

The Scoping Report can be downloaded from Savannah Environmentals' website click here.

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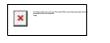
S **Nicolene Venter** Public Process t: 011 656 3237 f: 086 684 0547

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

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

Natasha Higgitt Heritage Officer: Archaeology, Palaeontology and **Meteorites Unit**

xxx



T: +27 21 462 4502/ 8660

M: +27 82 507 0378 nhiggitt@sahra.org.za

E: SAHRA, 111 Harrington Street, Cape Town, 8001, **A**: Western Cape, ZA www.sahra.org.za

SAHRA EMAIL DISCLAIMER SAHRA PRIVACY POLICY

From:	Aulicia Maifo <amaifo@dffe.gov.za></amaifo@dffe.gov.za>
Sent:	Tuesday, 22 March 2022 09:13
То:	Lehlogonolo Mashego
Cc:	Savannah Public Process; Tsholofelo Shalot Sekonko; Portia Makitla
Subject:	RE: San Solar PV Facility: Notification of S&EIA and availability of Scoping Report for review and comment

Good morning Lehlogonolo,

I hope this email finds you well.

Kindly note that we (Mrs. Makitla and myself) will not be available on the 30th of March, we would be out of the office.

Kind Regards, Ms. Aulicia Maifo Intern: Biodiversity Conservation, Mainstreaming EIA Department of Forestry, Fisheries and the Environment Environment House 473 Steve Biko and Soutpansberg Streets PRETORIA Tel: (012) 399 9627 Cell: 076 958 0761 E-mail: <u>amaifo@dffe.gov.za</u> Call Centre: 086 111 2468



forestry, fisheries and the environment Department: Foresy, Failores and the Environment REPUBLIC OF SOUTH AFRICA

From: Savannah Public Process [mailto:publicprocess@savannahsa.com]
Sent: Tuesday, 22 March 2022 09:04
To: Tsholofelo Shalot Sekonko <tsekonko@dffe.gov.za>; Portia Makitla <PMakitla@dffe.gov.za>; Aulicia Maifo
<amaifo@dffe.gov.za>
Cc: Lehlogonolo Mashego <Lehlogonolo@savannahsa.com>
Subject: RE: San Solar PV Facility: Notification of S&EIA and availability of Scoping Report for review and comment

Good morning Tsholofelo

The email below has been noted with thanks.

Note: @Portia Makitla and @Aulicia Maifo a request has been shared to have the both of you join the planned key stakeholder workshop (virtual). Kindly confirm whether you would be available to attend as I believe it will be of value to the project.

Kind regards



Lehlogonolo Mashego Public Participation & Environmental Consultant

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From: Tsholofelo Shalot Sekonko <<u>tsekonko@dffe.gov.za</u>>
Sent: Friday, 11 March 2022 12:07
To: Savannah Public Process <<u>publicprocess@savannahsa.com</u>>
Cc: Portia Makitla <<u>PMakitla@dffe.gov.za</u>>; Aulicia Maifo <<u>amaifo@dffe.gov.za</u>>
Subject: San Solar PV Facility: Notification of S&EIA and availability of Scoping Report for review and comment

Dear Sir/Madam

DFFE Directorate: Biodiversity Conservation hereby acknowledge receipt of the invitation to review and comment on the Scoping, Environmental Impact Assessment and Public Participation Process for the San solar PV facility and associated infrastructure, Northern Cape Province. Kindly note that the project has been allocated to Ms Makitla and Ms Maifo (both copied on this email).

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: <u>BCAdmin@environment.gov.za</u> for attention of Mr Seoka Lekota.

Regards, Ms. Tsholofelo Sekonko Intern:Biodiversity Mainstreaming EIA Department of Forestry, Fisheries and the Environment 473 Steve Biko and Soutpansberg Streets Pretoria Tel: (012) 399 9621 Email: <u>tsekonko@environment.gov.za</u>

'Please consider the environment before you print this email' The processing of personal information by the Department of Forestry, Fisheries and the Environment is done lawfully and not excessive to the purpose of processing in compliance with the POPI Act, any codes of conduct issued by the Information Regulator in terms of the POPI Act and / or relevant legislation providing appropriate security safeguards for the processing of personal information of others.

'Please consider the environment before you print this email' The processing of personal information by the Department of Forestry, Fisheries and the Environment is done lawfully and not excessive to the purpose of processing in compliance with the POPI Act, any codes of conduct issued by the Information Regulator in terms of the POPI Act and / or relevant legislation providing appropriate security safeguards for the processing of personal information of others.

From: Sent:	Chris Schutte (CE) <schutce5@telkom.co.za> Friday, 25 March 2022 18:06</schutce5@telkom.co.za>
То:	Savannah Public Process
Cc:	Vivian Groenewald (VR)
Subject:	CDBX0128-22 SE3203: San Solar PV Facility
Attachments:	CDBX0128-22 COVER LETTER TO AUTH.PDF; CDBX0128-22 UPDATED SKETCH.PDF

Good day

With reference to your above- mentioned application, I hereby confirm that the proposed work installation is approved by our Client (Openserve) in terms of Section 29 of the Electronic Communications Act No. 36 of 2005 as amended.

Our Client (Openserve)'s existing infrastructure is affected by this proposal and the route is marked in **BLUE and PURPLE** on attached sketch as accurately as possible. We did our utmost to ensure that we indicate our route as accurate as possible and should you discover any of our cables that is not on the sketch please stop and contact us immediately to arrange a site meeting. In the event that our cables are exposed and damaged/stolen by a third party the damages will be repaired at the customer's account. Please make use of pilot holes in order not to damage our infrastructure. Therefore any damages occurred during construction of work will be repaired at the customer's account.

On completion of this project, please certify that all requirements as stipulated in this letter have been met. Please note that should any of our Client (Openserve) infrastructure has to be relocated or altered as a result of your activities the cost for such alterations or relocation will be for your account in terms of section 25 of the Electronic Communications Act.

Mr Vivian Groenewald must be contacted at telephone number 081 362 6738, 2 (Two) weeks prior to commencement of proposed work. It's important that all services are shown on site before construction starts.

Kind regards

Chris Schutte Mvelaphande Trading <u>SchutCE5@telkom.co.za</u> 078 741 5862

===== This e-mail and its contents are subject to the Telkom SA SOC Ltd. E-mail legal notice http://www.telkom.co.za/TelkomEMailLegalNotice.PDF =====

From:	Rasikhanya Tendamudzimu <rasikhanyat@dws.gov.za></rasikhanyat@dws.gov.za>
Sent:	Wednesday, 30 March 2022 10:48
То:	Lehlogonolo Mashego; Luke Colvin; Fry, Rachel; Abdool, Shabeer; Rendani
	Rasivhetshele; MMatlala Rabothata; Tsholofelo Shalot Sekonko; Van Dyk Gawie
	(KBY); Mila Fezeka (KBY); Cloete Shaun; Feni Ntombizanele (KBY); Mudau Mashudu
	(KBY); Hlengani Alexia (UPN); Ngidi Ziyanda; Mokhoantle Lerato (KBY)
Cc:	Savannah Public Process; Karen Jodas
Subject:	RE: SE3203 San Solar Facility: Planned Key Stakeholder Workshop
Attachments:	Regulations 267 MARCH 2017.pdf

Good Day

Attached please find as discussed,

Kind regards, Tenda

-----Original Appointment-----

From: Lehlogonolo Mashego <Lehlogonolo@savannahsa.com>

Sent: Wednesday, March 30, 2022 10:14 AM

To: Rasikhanya Tendamudzimu; Luke Colvin; Fry, Rachel; Abdool, Shabeer; Rendani Rasivhetshele; MMatlala Rabothata; Tsholofelo Shalot Sekonko; Van Dyk Gawie (KBY); Mila Fezeka (KBY); Cloete Shaun; Feni Ntombizanele (KBY); Mudau Mashudu (KBY); Hlengani Alexia (UPN); Ngidi Ziyanda; Mokhoantle Lerato (KBY)

Cc: Savannah Public Process; Karen Jodas

Subject: SE3203 San Solar Facility: Planned Key Stakeholder Workshop

When: Wednesday, March 30, 2022 10:00 AM-11:30 AM (UTC+02:00) Harare, Pretoria.

Where: Microsoft Teams Meeting

Confirmation of Key Stakeholder Workshop (KSW): Wednesday, 30 March 2022

San Solar Energy Facility (Pty) Ltd is proposing the development of a 100MW solar photovoltaic (PV) energy facility and associated infrastructure on the Remaining Extent of the Farm Wincanton 472 located approximately 16km north west of the town of Kathu in the Northern Cape Province.

The full extent of the project site (991.5 hectares) is evaluated in the Scoping phase to identify sensitivities. Sitespecific studies and assessments will delineate areas of potential sensitivity within the identified study area. Once constraining factors have been confirmed, the layout of the solar PV facility within the development area can be planned to avoid sensitive environmental areas and features. The dedicated development area for the solar PV facility will be approximately 400ha in extent.

As per email/telephone discussions, we would like to confirm the KSW taking place on:

DATE:Wednesday, 30 March 2022TIME:10h00PLATFORM:Microsoft TEAMS

The purpose of holding this KSW is to present the following:

- Brief background to the proposed project;
- An overview of the Scoping Process followed;
- A summary of the key environmental findings as documented in the Scoping Report;
- An opportunity to seek clarity and raise comments and/or concerns; and
- To record comments raised in the KSW.

We would like to thank you in anticipation for your active and meaningful contribution to the Scoping process. Furthermore, we look forward to e-meeting you and are positive for a fruitful KSW.

Availability of the Scoping Report

Just a friendly reminder that the Scoping Report was made available for review and comment from **Tuesday, 08 March 2022** and the comment period ends on **Monday, 11 April 2022**. Refer to link to access the report (<u>San Solar PV Facility</u> <u>- Savannah Environmental (savannahsa.com</u>).

Microsoft Teams meeting

Join on your computer or mobile app Click here to join the meeting

Learn More Meeting options

S onmen

Lehlogonolo Mashego Public Participation & Environmental Consultant

t: +27 (0)11 656 3237 f: e: <u>lehlogonolo@savannahsa.com</u> c:

From:	Samantha De la Fontaine <sdelafontaine@gmail.com></sdelafontaine@gmail.com>
Sent:	Monday, 11 April 2022 10:44
То:	Savannah Public Process
Cc:	Elsabe Swart
Subject:	Recommendations and comments: San Solar PV facility and associated
	infrastructure (DFFE Ref. 14/12/16/3/3/2/2144)
Attachments:	sdlf_NC_Comments_San Solar PV_14_12_16_3_3_2_2144.pdf

Dear Nicolene

I trust you are well. Herewith attached the comments and recommendations on the Scoping Report for the San Solar PV facility and associated infrastructure with DFFE Ref. 14/12/16/3/3/2/2144. Please acknowledge receipt of this email.

Groete / Regards

Samantha De la Fontaine (Pr.Sci.Nat.) Production Scientist Grade A: District Ecologist

Northern Cape Department of Agriculture, Environmental Affairs, Rural Development and Land Reform (Environmental Research and Development) Evelina de Bruin Building C/o Rivier & Nelson Mandela Road Upington 8800 Tel.: 054 338 4800 E-mail: <u>sdelafontaine@gmail.com</u>



Sender notified by _____ Mailtrack



From:	Savannah Public Process
Sent:	Tuesday, 12 April 2022 13:35
То:	Lehlogonolo Mashego
Cc:	Rendani Rasivhetshele
Subject:	FW: San Solar PV Facility: Notification of S&EIA and availability of Scoping Report for review and comment
Attachments:	DSR Sun Solar comments.pdf

Nondumiso Bulunga Lead Consultant: Social, Stakeholder Engagement & GIS Tel: +27 (0)11 656 3237 | Cell: +27 (0)79 458 0862 | Fax: +27 (0)86 684 0547 SAWEA Award for Leading Environmental Consultant for Wind Projects in 2013 & 2015

From: Portia Makitla <PMakitla@dffe.gov.za>
Sent: Tuesday, 12 April 2022 12:51
To: Savannah Public Process <publicprocess@savannahsa.com>
Cc: Aulicia Maifo <amaifo@dffe.gov.za>
Subject: FW: San Solar PV Facility: Notification of S&EIA and availability of Scoping Report for review and comment

Dear Nicolene

I trust you are well. Kindly find the attached comments for your consideration.



Mrs. Mashienyane Portia Makitla **CBO: Biodiversity Mainstreaming & EIA** Department of Forestry, Fisheries and the Environment Environment House 473 Steve Biko and Soutpansberg Streets PRETORIA Tel: (012) 399 9411 Cell: 066 481 0037 E-mail: pmakitla@dffe.gov.za Call Centre: 086 111 2468



From: Savannah Environmental Public Process <<u>publicprocess@savannahsa.com</u>>
Sent: Tuesday, 08 March 2022 18:53
To: Portia Makitla <<u>PMakitla@dffe.gov.za</u>>
Subject: SE3203: San Solar PV Facility: Notification of S&EIA and availability of Scoping Report for review and comment

SCOPING AND ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS FOR THE SAN SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTHERN CAPE PROVINCE

Dear Stakeholder and Interested & Affected Party,

San Solar Energy (Pty) Ltd is proposing the development of a 100MW solar photovoltaic (PV) energy facility and associated infrastructure on the Remaining Extent of the Farm Wincanton 472 located approximately 16km north west of the town of Kathu in the Northern Cape Province.

In terms of Sections 24 and 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 for the facility. Savannah Environmental is undertaking the required S&EIA and public participation processes for the project.

Project details are included in the attached notification letter and the letter also serves to notify you of the availability of the Scoping Report for review and comment.

Please find attached the Background Information Document and the registration & comment form for your attention.

Should you have any queries or require any additional information, please feel free to contact us.

The Scoping Report can be downloaded from Savannah Environmentals' website click here.

Kind regards, Unsubscribe this type of email

t: 011 656 3237 f: 086 684 0547 Nicolene Venter Public Process

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



t: 011 656 3237 f: 086 684 0547

Nicolene Venter Public Process

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

APPENDIX C5: Stakeholder Correspondence

IMPACT ASSESSMENT PHASE

NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS SAN SOLAR PV FACILITY, NORTHERN CAPE PROVINCE

Applicant: San Solar Energy (Pty) Ltd

Activity: 100MW Solar Photovoltaic (PV) Energy Facility and associated infrastructure, including

- » PV modules and mounting structures
- » Inverters and transformers
- » Cabling between the panels, to be laid underground where practical
- » Battery Energy Storage System (BESS)
- » Site and internal access roads (up to 8m wide)
- » Laydown area
- » O&M buildings including offices, warehouse, and workshop areas
- » Grid connection solution including a 132kV facility substation, 132kV switching station to be connected via a LILO connection to the Fox-Umtu 132kV overhead power line located ~1.5km south of the site.

Project Location: Remaining extent of the Farm Wincanton 472, approximately 16km north west of the town of Kathu in the Northern Cape Province within the Gamagara Local Municipality

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

Environmental Impact Assessment (EIA) Report available for review: The EIA Report of the project is available for review and comment from **28 June 2022** until **28 July 2022**. The report is available for download from Savannah Environmental website: <u>https://savannahsa.com/public-documents/energy-generation/</u>). The final date to submit written comment is **28 July 2022**.

Public Participation Process Meeting: Interested and affected parties (I&APs) are invited to attend a public participation process meeting which will take place on **Tuesday**, **12 July 2022** at **17:30**. The meeting is being hosted via MS Teams to ensure that attendance is unrestricted.

To obtain further information on the project, register on the project database or to receive the virtual link for the meeting, please submit your name, contact information and interest in the project, in writing, to Savannah Environmental:

Nondumiso Bulunga at Savannah Environmental P.O. Box 148, Sunninghill, 2157 Tel: 011 656 3237 Mobile: 060 978 8396 (including Please Call Me) Fax: 086 684 0547 Email: publicprocess@savannahsa.com Website: www.savannahsa.com



Nondumiso Bulunga

From:	Savannah Public Process <publicprocess@savannahsa.com></publicprocess@savannahsa.com>
Sent:	Tuesday, 28 June 2022 14:42
То:	Sifiso Mkhize
Cc:	Nondumiso Bulunga
Subject:	SE3203 - SAN SOLAR PV FACILITY NOTICE OF AVAILABILITY OF ENVIRONMENTAL
	IMPACT ASSESSMENT REPORT FOR REVIEW AND COMMENT
Attachments:	SE3203San_SolarEIAR_Notification_Letter_20220627.pdf

SAN SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTHERN CAPE PROVINCE (DFFE Reference No.:14/12/16/3/3/32/2126)

Dear Stakeholder and Interested & Affected Party,

Savannah Environmental (Pty) Ltd, the appointed Environmental Assessment Practitioner (EAP) notified you, as a Stakeholder and registered interested and affected party (I&AP), in March 2022 of the availability of the Scoping Report for the above-mentioned project for your review and comment.

The final Scoping Report was submitted to the Department of Forestry, Fisheries, and the Environment (DFFE) on 20 April 2022.

As a registered Stakeholder and Interested & Affected Party (I&AP), you are hereby notified that the Environmental Impact Assessment Report is available for your review and comment for a 30-day period from Tuesday, 28 June 2022 until Thursday, 28 July 2022. The report is available for download from Savannah Environmental website: <u>click here</u>.

You are invited to attend any our online public participation process meetings which will take place on:

Date Time Tuesday, 12 July 2022 17h30

You are kindly requested to register your attendance for the online public participation process meeting that you want to attend with Nondumiso Bulunga at publicprocess@savannahsa.com to receive the virtual link for attendance.

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

SE3203 - San Solar PV Facility EIA Availability (POE)

Date: Tuesday, 28 June 2022 Time: 14:57

Company	Last Name	First Name
	Babaya	Gregory
	Boloka	Fortune
	Lokian Trading and Investments Pty Ltd	
	Maritz	Ruan
	Maritz	Willem
	Mothibi	Wonders
	Nomispan Pty Ltd	
	Nomispark Pty Ltd	
	Nortje	Heinrich
	Van Der Walt	Martin
	van der Merwe	Henrik
	Van der Walt	Casper
ACCIONA	Colvin	Luke
ACCIONA	Urtasun	Unai
AEP Kathu Solar	Peinke	David
AEP Lekogo Solar	Peinke	David
AEP Mogbe Soklar	Peinke	David
African Farmers Association of South Africa	Mahlati	Vuyo
Agri Northern Cape	Jansen	Nicol
Agri Northern Cape	Myburgh	Н
Agri Northern Cape	Theron	Melanie
Agri Northern Cape	Van Wyk	Abra
AgriSA	Rabie	Janse
Air Traffic and Navigation Services (ATNS)	Masilela	Simphiwe
Air Traffic and Navigation Services (ATNS)	Morobane	Johanna
Anglo American	Hlophe	Thokozani
Atlantic Energy Partners	Peinke	David
BirdLife South Africa	Ralston-Paton	Samantha
Boitshoko Solar Power Plant (RF) Pty Ltd	Berlijn	Dick
C.A.P.E. Co-ordination Unit: Northern Cape	Ntsolo	Lubabalo
Cell C	Everett	Roger
Cell C	Joubert	Brian
Cell C	Kasseepursad	Harish
Cell C	Otto	Marius
Cyraguard Pty Ltd	Le Roux	Karin
Department of Agriculture, Forestry & Fisheries	Collett	Anneliza
Department of Agriculture, Forestry & Fisheries	Collett	Anneliza
Department of Agriculture, Forestry & Fisheries	Thebe	Thebe
Department of Agriculture, Forestry and Fisheries	Nhlakad	D
Department of Agriculture, Land Reform and Rural Development	Mothibi	Wonders

Department of Energy	Babuseng	Enid
Department of Energy	Qase	Nomawethu
Department of Energy	The Director: Mpumalanga	
Department of Environment and Nature Conservation: Northern Cape	Mathews	M
Department of Environment and Nature Conservation: Northern Cape	Yaphi	Anga
Department of Environment, Forestry and Fisheries	Essop	Muhammad
Department of Environment, Forestry and Fisheries	Rabothata	Mmatlala
Department of Environment, Forestry and Fisheries	Sangweni	Thabile
Department of Environment, Forestry and Fisheries	Sekonko	Tsholofelo
Department of Forestry, Fisheries and the Environment	Booi	Thando
Department of Forestry, Fisheries and the Environment	Buthelezi	Thoko
Department of Forestry, Fisheries and the Environment	Kershaw	Pamela
Department of Forestry, Fisheries and the Environment	Lekota	Seoka
Department of Forestry, Fisheries and the Environment	Lutsch	Wilma
Department of Forestry, Fisheries and the Environment	Maifo	Aulicia
Department of Forestry, Fisheries and the Environment	Makitla	Portia
Department of Forestry, Fisheries and the Environment	Marubini	Mashudu
Department of Forestry, Fisheries and the Environment: EMP Forestry Branch	Sundani	Mulalo
Department of Labour	Lepheane	Monica
Department of Mineral Resources	Mokoena	Kgauta
Department of Mineral Resources and Energy	Mabaso	Sunday
Department of Mineral Resources and Energy	Maphinda	Mthetheleli
Department of Mineral Resources and Energy	Masipa	Pheladi
Department of Mineral Resources and Energy	Mutheiwana	Kevin
Department of Mineral Resources and Energy	Nieuwoudt	Jasper
Department of Public Enterprises	Nkadimeng	Donald
Department of Rural Development and Land Reform	Du Toit	
•		Mangalane Nozizwe
Department of Rural Development and Land Reform	Makgalemele Ntloko-Gobodo	Nomfundo
Department of Rural Development and Land Reform	Oliver	
Department of Rural Development and Land Reform		Ryan
Department of Rural Development and Land Reform	Sehularo	Lorato
Department of Science and Technology	Kgampe	Mere
Department of Water and Sanitation		Shaun
Department of Water and Sanitation	Mkhize	Sifiso
Department of Water and Sanitation	Shibambu	Steven
Department of Water and Sanitation	Streuders	Kobus
Dranax Energy Pty Ltd	Kruger	Neels
Endangered Wildlife Trust	Hoogstad	Constant
ESKOM	Leask	Kevin
Eskom Holdings SOC Ltd	Dominick	Nolan
Eskom Holdings SOC Ltd	Fortuin	Rochelle
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	Nair	Kubentheran
Gamagara Local Municipality		
Gamagara Local Municipality	Bitsangk	Lebo
Gamagara Local Municipality	Bob	Jerome
Gamagara Local Municipality	de Koker	Ingrid
Gamagara Local Municipality	De Wee	Janine

Gamagara Local Municipality	Estavao	Domingos
Gamagara Local Municipality	Fleming	Kathy
Gamagara Local Municipality	Hantise	Edwin
Gamagara Local Municipality	Itumeleng	Thusoeng
Gamagara Local Municipality	Leserwane	Kgomodikae
Gamagara Local Municipality	Leserwane	Kgomodikae J
Gamagara Local Municipality	Modise	Virginia
Gamagara Local Municipality	Ositang	Kagiso
Gamagara Local Municipality	Seetile	Dineo
ndependent Communications Authority of South Africa (ICASA)	Ruplal	Praneel
John Taolo Gaetsewe District Municipality		
John Taolo Gaetsewe District Municipality	Bokgwathile	Molemoeng
John Taolo Gaetsewe District Municipality	Eilerd	Moses
John Taolo Gaetsewe District Municipality	Leserwane	Dineo
John Taolo Gaetsewe District Municipality	Molale	Disang
John Taolo Gaetsewe District Municipality	Molale	Masabata
John Taolo Gaetsewe District Municipality	Molale	MG
John Taolo Gaetsewe District Municipality	Molaole	Disang
John Taolo Gaetsewe District Municipality	Mosikatse	Sofia
John Taolo Gaetsewe District Municipality	Mosikatsi	Sofia
John Taolo Gaetsewe District Municipality	Tongwane	T
K2018091776 (South Africa) Pty Ltd	De Graaf	Anthony
Kathu Solar One	Mbijekana	Nomfundo
Kathu Solar Park	Paradza	Nyasha
Kathu Solar Park	Yanguya	Susan
Kathu Solar Power Park	Vivier	Marius
Kathu Solar Power Park Pty Ltd	Faye	Cedric
Kumba Iron Ore Sishen Mine	Ntili	Sydney
MTN	Grey	Ms S (Sherly)
Mvelaphande Trading	Schutte	Chris
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)	Hore	Tamai
National Energy Regulator of South Africa (NERSA)	Khumalo	Siphiwe
National Energy Regulator of South Africa (NERSA)	Nzimande	Phindile
National Energy Regulator of South Africa (NERSA)	Suza	Mmoni
National Khoisan Council	Le Fleur	Cecil
National Khoisan Council	Petersen	William
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Cloete	Peter
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	De la Fontaine	Samantha
NC Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Mothibi	Viljoen
NC Dept of Forestry, Fisheries and the Environment (Provincial)	Mans	Jacoline
Ngwao-Boswa Ya Kapa Bokone (N Cape Prov Heritage Resource Authority)	Ratha	Timothy
Ngwao-Boswa Ya Kapa Bokone (NCPHRA)	Timothy	Andrew
Northern Cape Chamber of Commerce & Industry (NOCCI)	Steyn	Sharon
Northern Cape Department of Agriculture, Land Reform & Rural Development		
Northern Cape Department of Agriculture, Land Reform & Rural Development	Diteme	Ali
Northern Cape Department of Agriculture, Land Reform & Rural Development	Mothibi	Wonders Dimakatso Viljoen
Northern Cape Department of Agriculture, Land Reform & Rural Development	Mothibi	Wonders Dimakatso Viljoen
Northern Cape Department of Environment and Nature Conservation	Ndzumo	Onwabile
Northern Cape Department of Environment and Nature Conservation	Tools-Bernado	Luzane
Northern Cape Department of Environment and Nature Conservation	Uys	Natalie

Northern Cape Department of Environment and Nature Conservation	van Heerden	Denver
Northern Cape Department of Roads & Public Works	Roelofse	Jaco
Northern Cape Department of Roads & Public Works	Sithole	Menelisi
Northern Cape Department of Roads and Public Works	Nogwili	Kholikile
Northern Cape Department of Roads and Public Works	Palm	Ruth
Northern Cape Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Badenhorst	Dewald
Northern Cape Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Fisher	Bryan
Northern Cape Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Moleko	Dineo
Northern Cape Dept of Agriculture, Env Affairs, Rural Dev & Land Reform	Swart	Elsabe
Northern Cape Economic Development Agency	Mbobo	Babalwa
Northern Cape Economic Development Agency	Warie	Riaan
openServe (on behalf of Telkom SA Ltd)	Groenewald	Vivian
Red Rocket (Building Energy)	Logan	Magdalena
Red Rocket South Africa (Pty) Ltd	Brambilla	Matteo
REISA	van der Merwe	Neil
REISA REISA Kathu Solar PV		INEI
	Llanaahal	lah
SAEON Arid Lands Node	Henschel	Joh
SAHRA San Salar Energy Eacility Dty Ltd	Higgitt	Natasha Unai Bravo
San Solar Energy Facility Pty Ltd	Urtasun	
Sanco	Van Rensburg	Andre
SANRAL	Abrahams	Nicole
SANRAL	Botha	Victoria
SANRAL	Mabaso	Nxobile
Sentech Ltd	Finnis	Marlon
Sentech Ltd	Koegelenberg	Johan
Sentech Ltd	Mannel	Zane
Sentech Ltd	Motlhake	Serame
Sishen Iron Ore Company (Pty) Ltd	van Heerden	Johan
South Africa Heritage Resources Agency	Redelstorff	Ragna
South African Civil Aviation Authority	Shogole-Molepo	Evelyn
South African Civil Aviation Authority	Stroh	Lizelle
South African Heritage Resources Agency (SAHRA)	Hine	Phillip
South African Heritage Resources Agency (SAHRA)	Redelstorff	Ragna
South African Heritage Resources Agency (SAHRA) Head Office Cape Town	Sibayi	Dumisani
South African Local Government Association (SALGA)	George	Xolile
South African Radio Astronomy Observatory (SARAO)	Matlhane	Selaelo
South African Radio Astronomy Observatory (SARAO)	Sithole	Busang
South African Radio Astronomy Observatory (SARAO)	Tiplady	Adrian
South African Weather Services	Jardine	Rydall
South African Weather Services	Magogotya	Zamikhaya
South African Weather Services	Mofokeng	Puseletso
South African Weather Services	Ngoepe	Webster
South African Weather Services	Petlane	Bernard
Stokkiesdraai Guesthouse	Inquiries	
Transnet	Phahlamohlaka	Kapel
VentuSA Energy Pty Ltd	Kirby	Keith
WESSA	Erasmus	Suzanne
WESSA	Petha	Lemson
WESSA	Wesson	John
WESSA Northern Cape Region	Erasmus	Suzanne
WESSA: National	Griffiths	Morgan
Totals:		
Iotais:		

SCOPING PHASE

From:	Savannah Public Process
Sent:	Tuesday, 08 March 2022 18:53
То:	Sifiso Mkhize
Cc:	Lehlogonolo Mashego
Subject:	SE3203: San Solar PV Facility: Notification of S&EIA and availability of Scoping Report for review and comment
Attachments:	SE3203-San_Solar_Scoping_Notification_Letter_Final.pdf; SE3203-San_Solar_BID_ 08032022.pdf

SCOPING AND ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS FOR THE SAN SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTHERN CAPE PROVINCE

Dear Stakeholder and Interested & Affected Party,

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Project details are included in the attached notification letter and the letter also serves to notify you of the availability of the Scoping Report for review and comment.

Please find attached the Background Information Document and the registration & comment form for your attention.

Should you have any queries or require any additional information, please feel free to contact us.

The Scoping Report can be downloaded from Savannah Environmentals' website click here.

Kind regards, Unsubscribe this type of email

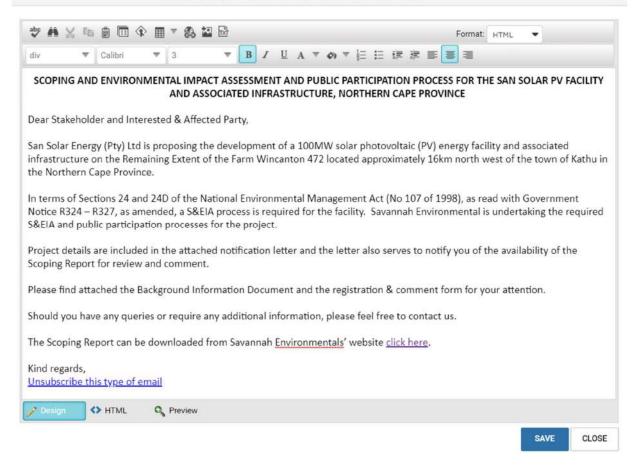


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Campaign Message Editor - [San_Solar_PV_Facility]



SCOPING AND ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS FOR THE SAN SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTHERN CAPE PROVINCE (POE)

Date: 08 March 2022

Time: 18:47

Company	Last Name	First Name	Email Address	Email Address 2
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AEP Lekogo Solar	Peinke	David		
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Totals:				

Lehlogonolo Mashego

From:	Savannah Public Process
Sent:	Tuesday, 08 March 2022 18:42
То:	Unai Brtavo Urtasun
Cc:	Lehlogonolo Mashego
Subject:	SE3203: San Solar PV Facility: Notification of S&EIA and availability of Scoping
	Report for review and comment
Attachments:	SE3203-San_Solar_Scoping_Notification_Letter_(LO).pdf; SE3203-San_Solar_BID_ 08032022.pdf

SCOPING AND ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS FOR THE SAN SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTHERN CAPE PROVINCE

Dear Landowner,

San Solar Energy (Pty) Ltd is proposing the development of a 100MW solar photovoltaic (PV) energy facility and associated infrastructure on the Remaining Extent of the Farm Wincanton 472 located approximately 16km north west of the town of Kathu in the Northern Cape Province.

In terms of Sections 24 and 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 for the facility. Savannah Environmental is undertaking the required S&EIA and public participation processes for the project.

Project details are included in the attached notification letter and the letter also serves to notify you of the availability of the Scoping Report for review and comment.

Please find attached the Background Information Document and the registration & comment form for your attention.

Should you have any queries or require any additional information, please feel free to contact us.

The Scoping Report can be downloaded from Savannah Environmentals' website click here.

Kind regards, <u>Unsubscribe this type of email</u>



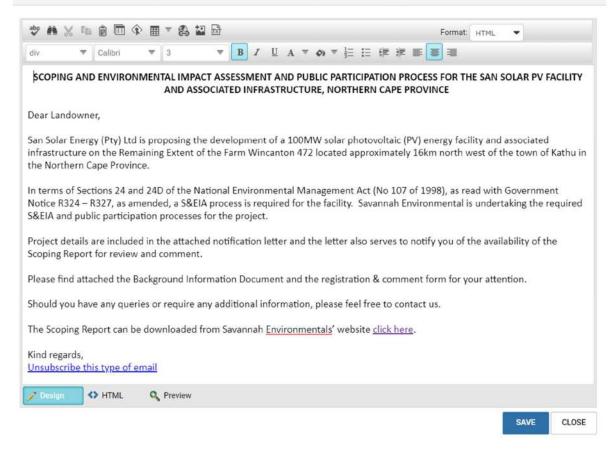
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Campaign Message Editor - [San_Solar_PV_Facility_(LO)]



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SCOPING AND ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS FOR THE SAN SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTHERN CAPE PROVINCE (POE)

Date: 08 March 2022

Time: 18:57

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Lehlogonolo Mashego

From: Sent:	Savannah Environmental Public Process <publicprocess@savannahsa.com> Monday, 04 April 2022 16:02</publicprocess@savannahsa.com>
То:	Sifiso Mkhize
Cc:	Lehlogonolo Mashego
Subject:	SE3203: San Solar PV Facility: Reminder and Invitation to an information session for the Scoping Report under review and comment

SCOPING AND ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS FOR THE SAN SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTHERN CAPE PROVINCE DFFE Ref. No.: 14/12/16/3/3/2/2144

Dear Interested and Affected Parties (I&APs),

With the reference to our email dated 08 March 2022 in which we notified registered Interested and Affected Parties (I&APs) that the Scoping Report for the Proposed San Solar PV Facility is available for review and comment from Tuesday, 08 March 2022 until Monday, 11 March 2022, has reference.

This email hereby serves to remind you that the review and comment period of the Scoping Report is ending on Monday, 11 March 2022.

We would like to take this opportunity to thank those Stakeholders and I&APs who submitted their written comments on the Scoping Report and we kindly urge those who have not yet submitted their written comments on the report to do so before or on Monday, 11 March 2022.

For those that have not been able to access the report, kindly be reminded that the Scoping Report may be accessed for download from our public participation platform click here.

Lastly, all registered I&APs are invited to an information session which will be held on Thursday, 07 March 2022 at 10h00. All I&APs that wish to join the session are encouraged to confirm this in writing, where a link to the meeting will further be shared accordingly.

We look forward to engaging with you in this process.

Kind regards, Unsubscribe this type of email



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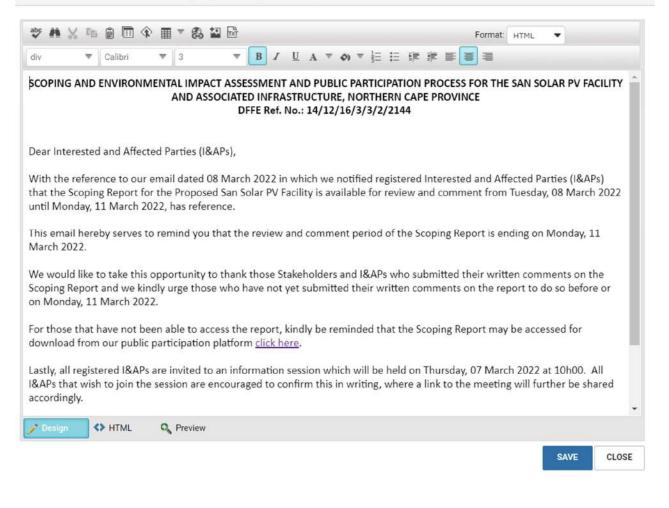
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×

SCOPING AND ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS FOR THE SAN SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTHERN CAPE PROVINCE (POE)

Date: 04 April 2022

Time: 16:05

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Totals:				

APPENDIX C6: Comments Received

IMPACT ASSESSMENT PHASE

Comments received EIA phase will be incoporated in the Final EIA submission

SCOPING PHASE





Department: Forestry, Fisheries and the Environment **REPUBLIC OF SOUTH AFRICA**

Private Bag X 447· PRETORIA 0001· Environment House 473 Steve Biko Road, Arcadia, PRETORIA

DFFE Reference: 14/12/16/3/3/2/2144 Enquiries: Mr Thando Booi Telephone: (012) 399 9387 E-mail: TBooi@dffe.gov.za

Ms Rendani Rasivhetshele Savannah Environmental (Pty) Ltd PO Box 148 **SUNNINGHILL** 2157

Telephone Number:	(011) 656 3237
Cell number:	(072) 721 4835
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PER MAIL / E-MAIL

Dear Ms Rasivhetshele

COMMENTS ON THE DRAFT SCOPING REPORT FOR PROPOSED SAN SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NEAR KATHU, NORTHERN CAPE PROVINCE

The Application for Environmental Authorisation and Draft Scoping Report (SR) dated March 2022 and received by the Department on 09 March 2022, refer.

This letter serves to inform you that the following information must be included to the Final Scoping Report:

Listed Activities

- The Department has noted that activity 14 of Listing Notice 1 and Activity 10 of Listing Notice 3 are applied for in relation to the installation of Battery Energy Storage System (BESS), you are required to explain whether the BESS will be assembled on site or pre-assembled. Additionally, provide reasons for applying for the above mentioned activities even though the BESS is not regarded as a facility or infrastructure for the storage or storage and handling of a dangerous goods.
- Additionally, confirm the applicability of activity 10, 14 and 18 of Listing Notice 3 to this development as the sub activity cited in these activities refer to a Critical Biodiversity Area while the explanation provided refers to an Ecological Support Area.
- It has been noted the word such as "**may**" has been used in the description of the portion of the proposed project that relates to Activity 18 of Listing Notice 3. Please confirm whether the above-mentioned activity will be triggered by this development or not.
- Ensure that all relevant listed activities are applied for, are specific and can be linked to the development activity or infrastructure as described in the project description.
- If the activities applied for in the application form differ from those mentioned in the final SR, an amended application form must be submitted. Please note that the Department's application form template has been amended and can be downloaded from the following link<u>https://www.environment.gov.za/documents/forms</u>.

BESS Alternative

In terms of Appendix 2 (1) (g) (v) (vi) of the NEMA EIA regulations 2014, amended, you are required to provide details of the BESS alternatives considered and indicate the preferred alternative if any. If no alternatives have been investigated, provide a motivation for not investigating other alternatives.

Specialist Assessments

- The specialist studies must also provide a detailed description of all limitations to their studies. All specialist studies must be conducted in the right season and providing that as a limitation, will not be accepted.
- Should the appointed specialists specify contradicting recommendations, the EAP must clearly indicate the most reasonable recommendation and substantiate this with defendable reasons; and were necessary, include further expertise advice.
- On page 6 and 7 of the screening tool report it has been indicated that the proposed site is medium sensitive
 on civil aviation installations, however on page 79 of the Scoping Report it is stated that "The Civil Aviation
 Authority will be consulted throughout the Scoping/EIA process to obtain input due to the proximity
 of the Sishen airport." However, in terms GN Notice 320, a compliance statement must be prepared and
 submitted with the draft EIAr when the civil aviation theme is rated medium sensitive.
- Ensure that specialist studies to be undertaken as part of this application comply with the requirements of GN320 and GN1150 where applicable.

Cumulative Assessment

- Should there be any other similar projects within a 30km radius of the proposed development site, the cumulative impact assessment for all identified and assessed impacts must be refined to indicate the following:
 - Identified cumulative impacts must be clearly defined, and where possible the size of the identified impact must be quantified and indicated, i.e. hectares of cumulatively transformed land.
 - Detailed process flow and proof must be provided, to indicate how the specialist's recommendations, mitigation measures and conclusions from the various similar developments in the area were taken into consideration in the assessment of cumulative impacts and when the conclusion and mitigation measures were drafted for this project.
 - > The cumulative impacts significance rating must also inform the need and desirability of the proposed development.
 - > A cumulative impact environmental statement on whether the proposed development must proceed.

Layout & Sensitivity Maps

- Please provide a layout map which indicates the following:
 - Positions of the solar panels and all associated infrastructure;
 - All supporting onsite infrastructure e.g. roads (existing and proposed);
 - Permanent laydown area footprint;
 - Substation(s) and/or transformer(s) sites including their entire footprint;
 - > Connection routes (including pylon positions) to the distribution/transmission network; and
 - > All existing infrastructure on the site.
- The environmental sensitivity map must indicate the following:
 - The location of sensitive environmental features on site e.g. CBAs, heritage sites, wetlands, drainage lines etc. that will be affected;
 - Buffer areas; and
 - ➢ All "no-go" areas.
- The above layout maps must have a clear legend with information communicating with that on the map, be overlain with the sensitivity map which shows neighbouring energy developments and existing grid infrastructure.

DFFE Reference: 14/12/16/3/3/2/2144

According to the Map labelled Appendix K, the existing railway line traverse the project site. Please clarify
the distance between the railway line and the position of the solar panels and ensure that the map to be
submitted with FSR indicated the distance between the railway and the position of the solar panels.

Environmental Management Programme

- Ensure that the generic EMPrs are used for the management of impacts of the substation and power line that will be constructed for this development.
- The EMPr for the facility must comply with the requirements of Appendix 4 in the EIA Regulation, as amended.

Public Participation Process

- Please ensure that comments from all relevant stakeholders are submitted to the Department with the final Scoping Report. This includes but not limited to the Department of Forestry, Fisheries and the Environment (DFFE): Biodiversity Planning and Conservation; Northern Cape Department of Environment and Nature Conservation; Gamagara Local Municipality; John Taolo Gaetsewe District Municipality; Department of Transport and Public Works; Department of Water And Sanitation; Department of Mineral Resources & Energy; Eskom; SA Civil Aviation Authority (SA CAA); Transnet; Telkom SA SOC Ltd; South African Radio Astronomy Observation (SARAO); South African National Roads Agency Limited (SANRAL); South African Heritage Resources Agency (SAHRA); Wildlife and Environment Society South Africa (WESSA); Birdlife South Africa and Neighbouring renewable energy projects and adjacent landowners.
- Furthermore, ensure that all issues raised and comments received during the circulation of the Draft Scoping Report from registered I&APs and organs of state which have jurisdiction in respect of the proposed activity are adequately addressed in the final Scoping Report.
- Proof of correspondence with the various stakeholders must be included in the Scoping Report. This must indicate that this draft Scoping Report has been subjected to 30 days public participation process, stating the start and end date of the PPP. Should you be unable to obtain comments, proof should be submitted to the Department of the attempts that were made to obtain comments.
- The Public Participation Process must be conducted in terms of Regulations 39, 40, 41, 42, 43 & 44 of the EIA Regulations 2014, as amended.

<u>General</u>

You are further reminded to comply with Regulation 21(1) of the NEMA EIA Regulations 2014, as amended, which states that:

"If S&EIR must be applied to an application, the applicant must, within 44 days of receipt of the application by the competent authority, submit to the competent authority a scoping report which has been subjected to a public participation process of at least 30 days and which reflects the incorporation of comments received, including any comments of the competent authority"

You are are further reminded that the final SR to be submitted to this Department must comply with all the requirements in terms of the scope of assessment and content of Scoping reports in accordance with Appendix 2 and Regulation 21(1) of the EIA Regulations 2014, as amended.

Further note that in terms of Regulation 45 of the EIA Regulations 2014, as amended, this application will lapse if the applicant fails to meet any of the timeframes prescribed in terms of these Regulations, unless an extension has been granted in terms of Regulation 3(7).

You are hereby reminded of Section 24F of the National Environmental Management Act, Act No. 107 of 1998, as amended, that no activity may commence prior to an Environmental Authorisation being granted by the Department.

Yours sincerely

Mr Sabelo Malaza Chief Director: Integrated Environmental Authorisations Department of Forestry, Fisheries and the Environment Letter signed by: Ms. Olivia Letlalo Designation: Deputy Director: Priority Infrastructure Projects Date: 25/03/2022

cc: Unai Bravo Urtasun San Solar Energy Facility (Pty) Ltd Email: unai.bravo.urtasun@acciona.com

San Solar PV Facility and Associated Infrastructure, Northern Cape Province

Our Ref:



an agency of the Department of Arts and Culture

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

Enquiries: Natasha Higgitt Tel: 021 462 4502 Email: nhiggitt@sahra.org.za CaseID: 18161 Date: Friday April 08, 2022 Page No: 1

Interim Comment

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

Attention: Savannah Environmental (Pty) Ltd

PO Box 148 Sunninghill 2157

San Solar Energy Facility (Pty) Ltd proposes the development of the San Solar PV facility, a photovoltaic (PV) solar energy facility and associated infrastructure, on a site located approximately 16km north west of Kathu in the Northern Cape Province. The solar PV facility will be developed on the Remaining extent of the Farm Wincanton 472 and comprise several arrays of PV panels and associated infrastructure with a contracted capacity of up to 100MW. The study area falls within the Gamagara Local Municipality within the John Taolo Gaetsewe District Municipality. The site is located east of Deben and is accessible via the R380 provincial route which branches off the N14 National Road, approximately 3km south of Kathu. A facility development area, which will include the PV facility, BESS and a 132kV facility substation to be connected via a Loop-in-Loop out (LILO) connection to the Umtu 132kV overhead power line will be identified within the study area considered in the Scoping phase. The infrastructure associated with this 100MW PV facility includes: PV modules and mounting structures Inverters and transformers Cabling between the panels, to be laid underground where practical. Battery Energy Storage System (BESS) Site and internal access roads (up to 8m wide) Laydown area. Operation and Maintenance buildings including a gate and security building, control centre, offices, warehouse, and workshop areas for maintenance and storage. Grid connection solution including a 132kV facility substation to be connected via a Loop-in-Loop out (LILO) connection to the Umtu 132kV overhead power line (located ~5km east of the site). The development area will be larger than the area needed for the construction of a 100MW PV facility and will provide the opportunity for the optimal placement of the infrastructure, ensuring avoidance of major identified environmental sensitivities by the development footprint. To avoid areas of potential sensitivity and to ensure that potential detrimental environmental impacts are minimised as far as possible, the development footprint within which the infrastructure of San Solar PV facility and its associated infrastructure will be located will be fully assessed during the EIA Phase. Three (3) solar facilities have been constructed in the broader area. These include the Sishen Solar PV and Kathu Solar PV facilities located immediately west of the farm Remaining extent of the Farm Wincanton 472.

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The Kathu Solar facility is a CSP facility located to the east of the study area

Savannah Environmental has been appointed San Solar Energy Facility (Pty) Ltd to conduct an Environmental Authorisation (EA) Application for the proposed San Solar PV Facility and associated infrastructure, near Kathu, Northern Cape Province.

A draft Scoping Report (DSR) has been submitted in terms of the National Environmental Management Act, 1998 (NEMA) and the 2017 NEMA Environmental Impact Assessment (EIA) Regulations. The proposed development will include the construction of PV Modules and mounting structures, inverters and transformers, cabling between panels (to be laid underground where practical), Battery Energy Storage System (BESS), site and internal access roads, laydown area, operations and maintenance buildings including a gate, security building, control centre, offices, warehouse and workshop areas, 132KV facility substation, 132kv switching station to be connected via a Loop-In-Loop-Out connection to the Fox-Umtu overhead powerline.

It must be noted that this application is linked to SAHRIS Case ID 349 (<u>https://sahris.sahra.org.za/cases/san-sef-kathu-273</u>). SAHRA noted no objections to the previously proposed development and provided conditions.

CTS Heritage has been appointed to provide heritage specialist input as required by section 24(4)b(iii) of NEMA and section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA).

Lavin, J. 2021. Desktop Heritage Screening Assessment for the Proposed San Solar PV Facility and Associated Infrastructure, Northern Cape Province.

The 2013 HIA identified Stone Age surface scatters of low heritage significance and railway related infrastructure on the outskirts of the development area.

Recommendations provided in the report include the following:

- Should any sink holes or ESA archaeological artefacts be uncovered during the course of excavation activities, work must cease in the area and SAHRA must be contacted regarding a way forward;
- A Chance Fossil Finds Procedure is implemented for the duration of the excavation activities.

Interim Comment

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The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit requests that an updated HIA be conducted as part of the EA process for the proposed development as the previous HIA was conducted 9 years ago. The assessment must comply with section 38(3) of the NHRA. The Heritage Impact Assessment (HIA) must contain a field-based archaeological component that must be conducted by a qualified archaeologist and the report comply with the SAHRA 2007 Minimum Standards: Archaeological and Palaeontological Components of Impact Assessment Reports.

The proposed development is located within an area of high Palaeontological Sensitivity as per the SAHRIS PalaeoSensitivity map. As such, a desktop Palaeontological Impact Assessment (PIA) must be undertaken by a qualified palaeontologist. The report must comply with the 2012 Minimum Standards: Palaeontological Components of Heritage Impact Assessments.

Any other heritage resources as defined in section 3 of the NHRA that may be impacted, such as built structures over 60 years old, sites of cultural significance associated with oral histories, burial grounds and graves, graves of victims of conflict, and cultural landscapes or viewscapes must also be assessed.

Further comments will be issued upon receipt of the above requested reports and the draft EIA with all appendices.

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

Yours faithfully

Natasha Higgitt Heritage Officer South African Heritage Resources Agency

San Solar PV Facility and Associated Infrastructure, Northern Cape Province

Our Ref:



an agency of the Department of Arts and Culture

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

Enquiries: Natasha Higgitt Tel: 021 462 4502 Email: nhiggitt@sahra.org.za CaseID: 18161 Date: Friday April 08, 2022 Page No: 4

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

ADMIN:

Direct URL to case: https://sahris.sahra.org.za/node/593911



OFFICE OF THE HOD

90 Long Street, Kimberley, Northern Cape, South Africa, 8300, Tel: (053) 807 7300, E-mail: zmogorosi@ncpg.gov.za, web: www.agrinc.gov.za

Date:	10 April 2022	Reference:	Solar development: San Solar		
To:	Rendani Rasivhetshele	From:	S. De la Fontaine (<u>sdelafontaine@gmail.com</u>)		
RE: SCOPING REPORT: SAN SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NC PROVINCE					

Rendani Rasivhetshele Savannah Environmental (Pty) Ltd PO Box 148, Sunninghill, Gauteng, 2157

Dear Rendani Rasivhetshele

RE: SCOPING REPORT FOR THE SAN SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTHERN CAPE PROVINCE

Background

Savannah Environmental (Pty) Ltd (the EAP) have submitted an application on behalf of the proponent, San Solar (Pty) Ltd, to obtain an environmental authorization in terms of the National Environmental Management Act, 1998, in respect of listed activities that have been triggered as a result of the proposed San Solar PV facility and its associated infrastructure.

Recommendations / comments:

1. On page 25 of the Scoping Report, the following statement is made: "A request for confirmation of water availability for the construction and operation of the solar energy facility will be submitted to the Gamagara Local Municipality during the EIA process." It is strongly suggested that a copy of this confirmation letter re water availability be attached to the final Scoping Report when submitted to the DFFE for decision making OR submitted to the competent authority prior to the EA being approved. The development is proposed within a water scarce area already under pressure of several water users i.e., mining, CSP developments, PV developments, agriculture, etc. Furthermore, it will be futile to approve an EA for a development that necessitates water availability and there's no confirmation of water availability for construction and/or operation.

- Please note that the Environmental Conservation Act (73 of 1989) has been repealed and is no longer applicable (see page 83 of the Scoping Report). It should thus be removed from the list of legislation applicable to the development in question.
- Figure 6.2 on page 100 in the Scoping Report gives an inaccurate estimated locality of the proposed San Solar PV facility. The facility is located more to the north-west of the town of Upington, near Kathu, and not South of Upington. See Figure 1 below for detail. This should be corrected.

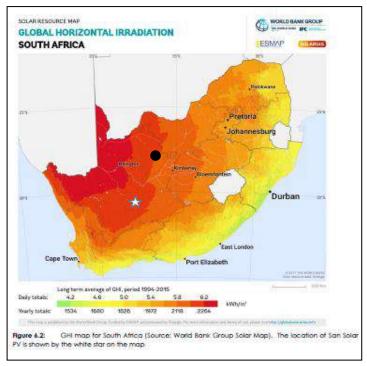


Figure 1. The above figure gives an inaccurate locality of the proposed San Solar PV facility (white star) in relation to the remainder of South Africa. The correct location is indicated with a black dot (taken from the Scoping Report of the San Solar PV facility and associated infrastructure).

- 4. This Department does not agree with the statement on page 122 that the "...ecological significance of the smaller pans is relatively low and would not significance increase the impact of some of these smaller pans were lost to the development."
 - a. The Northern Cape is water scarce province, hence ephemeral pans provide microhabitats to a multitude of fauna and flora species which might not be able to persevere in the harsh environment of the Kalahari region if not for the availability of these water sources / habitats, even if not on a sustained basis.

- b. Valuable research regarding ephemeral pans in the Northern Cape and its valued source as habitat for aquatic arthropods, which stays desiccated and dormant in these pans for years, and only flourish upon water availability, have increased in the past few years. Furthermore, several new species have been discovered and much can still be added to the body of existing knowledge, which is only picking up pace now.
- c. A definite example of the above-mentioned is the Tadpole shrimps, an indicator for migrating flamingos, that was found at a CSP facility near Upington. The eggs of tadpole shrimps, which serve as a source of nutrients for flamingos, attach themselves to the feet of migrating flamingos and use this as a means to distribute geographically. This find illustrated the lack in knowledge regarding ephemeral pans and its associated link with migrating birds. The ephemeral pan that the Tadpole shrimps were found in can easily be regarded as a smaller pan that is of no or low ecological importance, similar as to the pans associated with the proposed San Solar PV facility (see Figure 2).

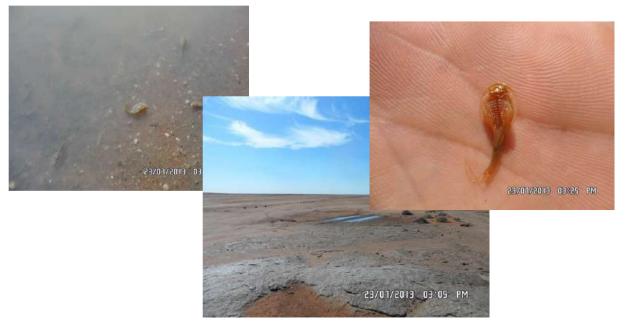


Figure 2. Tadpole shrimps were found in a very small ephemeral pan close a CSP facility near Upington which is an indication of migrating flamingos.

- d. These pan systems also play an important role towards water preservation in arid systems.
- e. Hence, disturbance of these systems, even the ones regarded as small and of "low ecological significance" will have a direct negative impact on the local biodiversity of the area.

- f. Development layout should thus be adjusted to incorporate and avoid these ephemeral pans.
- g. For a list of applicable research please review research done by Elizabeth Meyer-Milne, Post-doctoral researcher at the Arid SAEON Node amongst others (example: <u>https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7736994/</u>).
- 5. There are 2 features that are indicated as "deep sand" (in brown) on Figure 8.1., yet the same features are indicated as "pans" (in blue) on Figure 8.2 (see pages 153 & 154). This should be corrected on the distinct figures. If the features are indeed (natural) pans as indicated in Figure 8.2, then the same argument as stated under point 4 above applies i.e., the development layout should then be adjusted accordingly to exclude these pans.
- If electrification of the property as security measure is considered, possible electrocution damage to small mammals such as pangolin and tortoises should be taken into consideration. Structures (fences) should be erected in such a manner to ease the free movement of wildlife.

We hope you find these recommendations in order.

Yours sincerely

Swart

E. SWART SCIENTIFIC MANAGER ENVIRONMENTAL RESEARCH AND DEVELOPMENT DEPARTMENT OF AGRICULTURE, ENVIRONMENTAL AFFAIRS, RURAL DEVELOPMENT & LAND REFORM 11/4/2022



Private Bag X 447, Pretoria, 0001, Environment House, 473 Steve Biko Road, Pretoria, Tel: +27 12 399 9000, Fax: +27 86 625 1042

Reference: San Solar Facility Enquiries: Mrs. Portia Makitla Telephone: 012 399 9411/9627 E-mail: pmakitla@environment.gov.za

Ms Nicolene Venter Savannah Environmental P.O. Box 148 **SUNNINGHILL** 2157

Telephone Number: Email Address: +27 (11) 656 3237 publicprocess@savannahsa.com

PER E-MAIL

Dear Ms Venter

COMMENTS ON THE DRAFT SCOPING REPORTS FOR THE PROPOSED SAN SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTHERN CAPE PROVINCE

The Directorate: Biodiversity Conservation has reviewed and evaluated the report.

The Directorate: Biodiversity Conservation has reviewed and evaluated the report and does not have any objections to the Draft Scoping Report & Plan of Study provided that all relevant National and Provincial biodiversity guidelines will be considered in the final report.

Please also note that any development within very highly sensitive biodiversity area; where residual impacts will result with very high significant impacts rating will not be supported.

NB: The Public Participation Process documents related to Biodiversity EIA for review and queries should be submitted to the Directorate: Biodiversity Conservation at Email; <u>BCAdmin@environment.gov.za</u> for attention of Mr. Seoka Lekota.

Yours faithfully

Mr Seoka Lekota Control Biodiversity Officer Grade B: Biodiversity Conservation Department of Forestry, Fisheries & the Environment Date: 12/04/2022



APPENDIX C7: Minutes of Meetings

IMPACT ASSESSMENT PHASE

No meetings have taken place to date;however a record of all planned meetings will be incorporated into the Final EIA Assessment.

SCOPING PHASE



Savannah Environmental (Pty) Ltd | Directors: KM Jadas, J Thomas, M Matsabu Company Reg No.: 2006/000127/07 VAT Reg No.: 4780226736

SAN SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTHERN CAPE PROVINCE

MEETING NOTES OF THE SAN SOLAR PV PROJECT MEETING HELD ON TUESDAY, 18 JANUARY 2022 AT 09H00 VENUE: MICROSOFT TEAMS, VIRTUAL MEETING

Notes for the Record prepared by:

Lehlogonolo Mashego

Savannah Environmental (Pty) Ltd E-mail: publicprocess@savannahsa.com

Please address any comments to Savannah Environmental at the above address

+27 (0)11 656 3237 = +27 (0)86 684 0547 info@savannahsa.com www.savannahsa.com
First Floor, Block 2, 5 Woodlands Drive Office Park, Cnr Woodlands Drive & Western Service Road, Woodmead, 2191

SAN SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTHERN CAPE PROVINCE

MEETING ATTENDEES

Name	Organisation	Position
Samantha De la Fontaine	Northern Cape: Department	District Ecologist
	of Agriculture, Environment,	
	Rural Development and Land	
	Reform (DAEARDLR)	
Elsabe Swart	DAEARDLR	Environmental Research and
		Development
Natalie Uys	Department of Environment	Researcher in Plant Ecology
	and Nature Conservation -	and Botany
	Ecological and Botanical	
Simon Todd	3Foxes Biodiversity Solutions	Ecologist for the San Solar PV
		EIA
Jacoline Mans	Department of Forestry,	Chief Forester: NFA
	Fisheries and the Environment	Regulations
Shabeer Abdool	Acciona Energia (Pty) Ltd	QSES Manager
Luke Colvin	Acciona Energia (Pty) Ltd	Business Development
Karen Jodas	Savannah Environmental	Project Manager and Senior
		Environmental Consultant
Rendani Rasivhetshele	Savannah Environmental	Environmental Assessment
		Practitioner
Nondumiso Bulunga	Savannah Environmental	Facilitator and Public
		Participation Consultant
Lehlogonolo Mashego	Savannah Environmental	Public Participation Consultant

APOLOGIES

No apologies were received.

WELCOME AND INTRODUCTION

Nondumiso Bulunga welcomed the attendees at the Focus Group Meeting for San Solar Photovoltaic (PV) energy facility as located 16km northwest of Kathu, Northern Cape Province. The virtual meeting was held on Microsoft Teams and all meeting attendees were granted an opportunity to formally register. The online registration record of the virtual participants is attached as **Appendix A**.

The agenda was provided, and purpose of the meeting was presented by Karen Jodas.

BACKGROUND & TECHNICAL ASPECTS REGARDING THE PROPOSED PROJECT

Karen Jodas provided an overview of the proposed San Solar PV facility project located within the Northern Cape Province, a summary of the planned approach and offered an opportunity to confirm any additional aspects to be considered. The aim of the meeting was to hold an upfront discussion with the Department to engage with Officials, provide the environmental setting, an opportunity to understand the extent and get early feedback on the Environmental Impact Assessment (EIA) process along with the requirements needed.

Karen Jodas then proceeded to present the following key information:

- » project description for the proposed San Solar PV facility;
- » the locality of the solar PV facility and its development area as assessed within the scoping phase;
- » project overview and identified sensitivities; and
- » way forward.

Simon Todd, the specialist ecologist for the San Solar EIA was provided with an opportunity to provide his feedback and some insights regarding the project site and surrounding area. He indicated that this site is considered to be of lower sensitivity than those areas characterized by deeper sandy soils with more trees. He indicated that the initial estimation of tree density is one (1) tree per hectare for each species (i.e., *Erioloba* and *Boscia*). As a note, a previous walk-through report was compiled when the site was previously assessed in 2012.

The presentation shared by Savannah Environmental is attached as **Appendix B** to the meeting notes.

Raised by	Question / Comment	Response
Simon Todd	What is the expected development	Shabeer Abdool explained that the
	footprint area?	development footprint is not yet known.
		Karen Jodas added that with technology
		becoming more efficient, the project
		development areas are reducing in size,
		and it would not be expected that the total
		facility footprint would exceed 400ha.
Jacoline	Simon Todd only made reference to	Simon Todd indicated that the previous
Mans	two species. Is it likely that there	walk-through survey conducted did not
	could be Grey Camel thorn trees on	identify any on the site. Either the species
	the site, as these are also a protected	was not present, or the density was low.
	species?	From the species previously identified, as
		well as the prevailing soil conditions, it is
		unlikely that the Grey Camel thorn occurs in
		any numbers on the site. This will be further

DISCUSSION SESSION

		assessed through the field survey and the
		environmental impact assessment.
Jacoline Mans	What percentage of the anticipated footprint is to be located in the ecological support area (ESA)?	Simon Todd responded that there is still the opportunity to guide the developer on the best location for the development footprint to be positioned within the site to minimize impact. This will be done through the EIA.
Natalie Uys	What is the current land use for the site and the surrounding area?	Shabeer Abdool indicated that the development site is currently vacant with no activity taking place. This is confirmed as they are the owners of the site.
	What is the current land use for the properties in the surrounding area?	Shabeer Abdool indicated that the adjacent land uses are all livestock grazing with local community members making use of the farmland for grazing purposes.
Jacoline Mans	When the Ecology Assessment is being conducted, the focus should not only include the big trees. All trees, irrespective of their size must be permitted for removal (even if the trees are dead). The size classes are based on size: juvenile; intermediate and mature.	Simon Todd indicated that his assessment will include this detail, and will further evaluate all ecological aspects within the project site.
Natalie Uys	Would it be possible to include the previous walk-though report as additional information in this EIA?	It was agreed that the previous walk- through report can be included as an Appendix to the report (Strohbach, M. 2012. Plant Ecological Report – San Solar Energy Facility near Kathu, Northern Cape).
Natalie Uys	The need for a biodiversity offset is dependent on the number of trees which are required to be removed (i.e. density trigger). The EIA should consider the need for a biodiversity offset and motivate accordingly. The report must also consider all the species of trees to be impacted/removed from the site.	It was agreed that the EIA would consider the need for a biodiversity offset and a reasoned motivation provided by the ecologist accordingly.
Samantha De la Fontaine	The cumulative impacts should be assessed as the proposed development is in close proximity to other solar projects.	Nondumiso Bulunga indicated that cumulative assessment will be considered in the impact assessment phase.

WAY FORWARD AND CLOSURE

It was noted by all attendees that no further comments needed to be raised at this time.

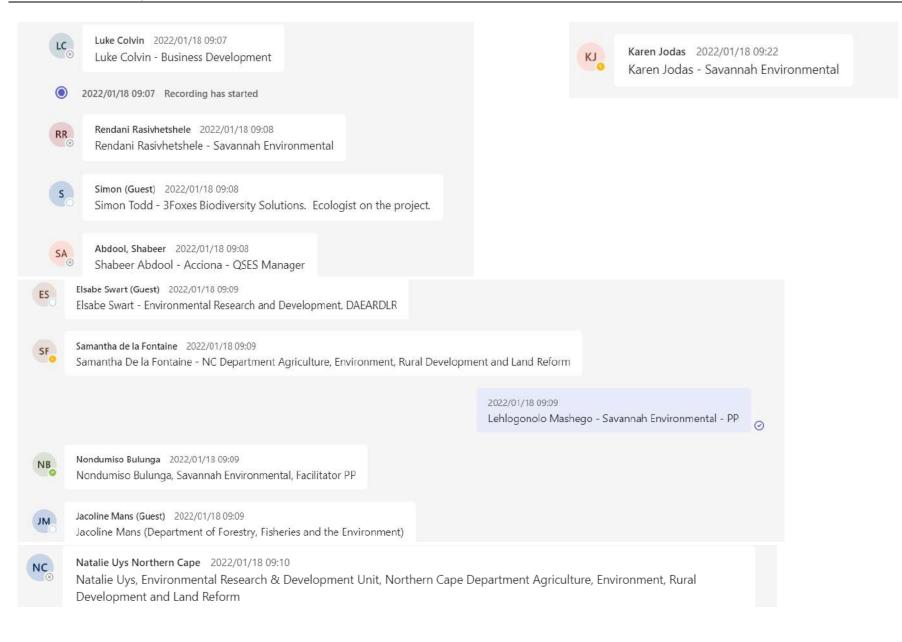
Nondumiso Bulunga thanked the participants for making time available to attend the Focus Group Meeting and for their valuable inputs into the Scoping process.

The meeting was closed at 09h33.

LIST OF ABBREVIATIONS AND ACRONYMS

DAEARDLR	Department of Agriculture,	ESA	Ecological Support Area
	Environmental Affairs, Rural		
	Development and Land Reform		
EIA	Environmental Impact Assessment	PV	Photovoltaic

APPENDIX A: Attendance List



APPENDIX B: Presentation

SAN SOLAR PV AND ASSOCIATED INFRASTRUCTURE, NORTHERN CAPE PROVINCE

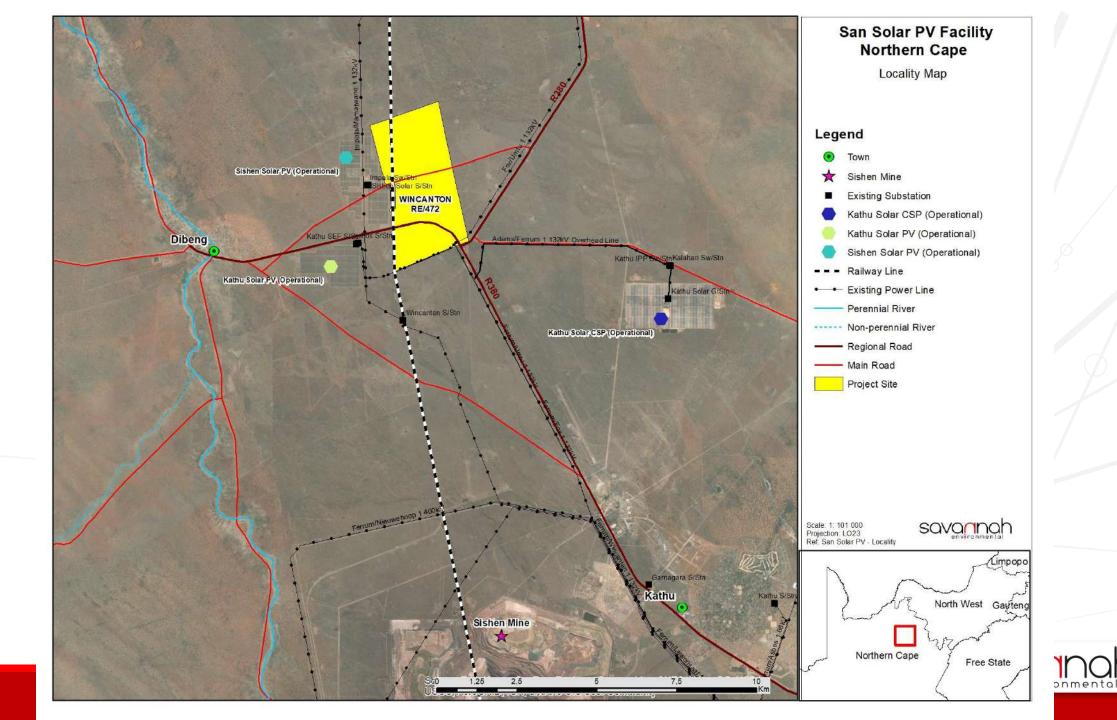
January 2022



MEETING AGENDA

- 1. Welcome and Introductions
- 2. Purpose of the meeting
- 3. Project Overview
- 4. Discussion & Way Forward





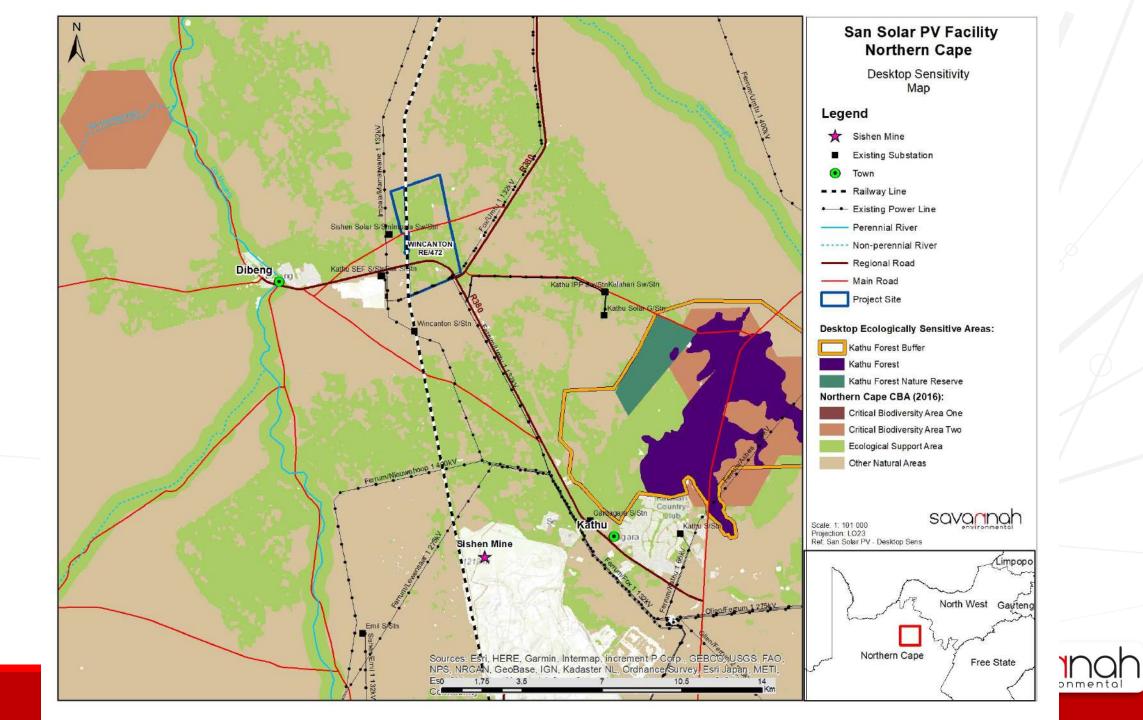
PROJECT DESCRIPTION

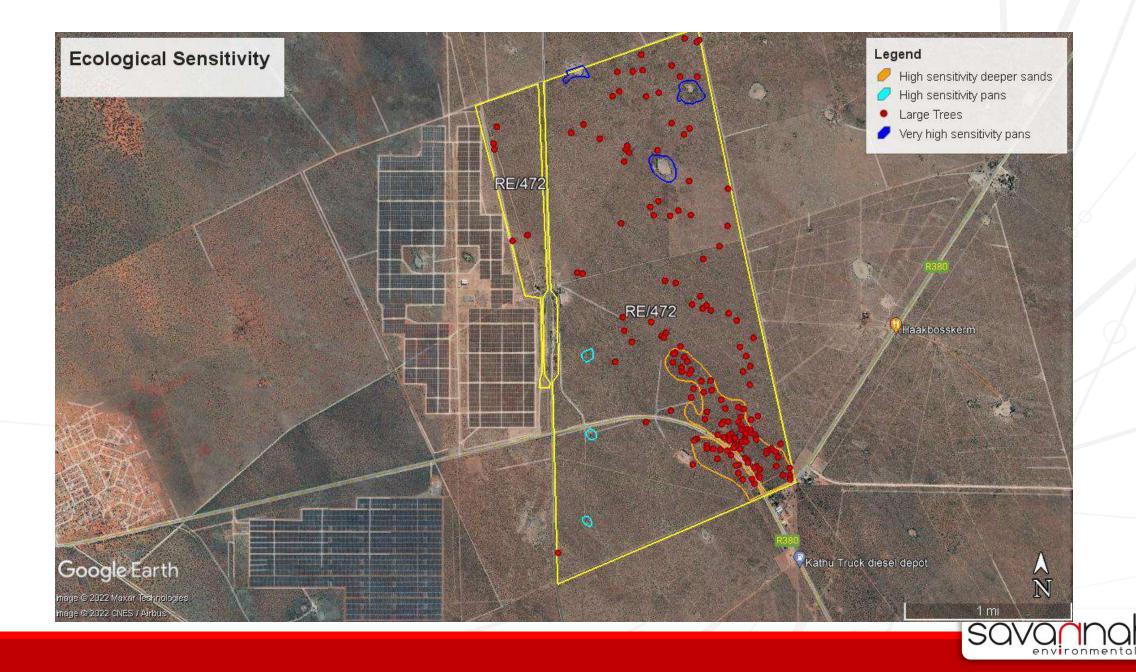
- **Project name:** San Solar PV
- Capacity: 100MW
- Applicant: San Solar Energy Facility (Pty) Ltd
- Location: ~16km north west of the town Kathu in the Northern Cape Province

Proposed infrastructure/components:

- PV modules and mounting structures
- Inverters and transformers
- Cabling between the panels, to be laid underground where practical
- Battery Energy Storage System (BESS);
- Site and internal access roads (up to 8m wide);
- Laydown area;
- Operation and Maintenance buildings including a gate and security building, control centre, offices, warehouse, and workshop areas for maintenance and storage;
- Grid connection solution including a 132kV facility substation to be connected via a Loop-in-Loop-out (LILO) connection to the Umtu 132kV overhead powerline (located ~5km east of the site)







DISCUSSION AND WAY FORWARD





Savannah Environmental (Pty) Ltd | Directors: KM Jodas, J Thomas, M Matsabu Company Reg No.: 2006/000127/07 VAT Reg No.: 4780226736

SAN SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTHERN CAPE PROVINCE

MEETING NOTES OF THE SAN SOLAR PV KEY STAKEHOLDER WORKSHOP HELD ON WEDNESDAY, 30 MARCH 2022 AT 10H00 VENUE: MICROSOFT TEAMS, VIRTUAL MEETING

Notes for the Record prepared by:

Lehlogonolo Mashego

Savannah Environmental (Pty) Ltd E-mail: publicprocess@savannahsa.com

Please address any comments to Savannah Environmental at the above address

+27 (0)11 656 3237
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 www.savannahsa.com
 First Floor, Block 2, 5 Woodlands Drive Office Park, Cnr Woodlands Drive & Western Service Road, Woodmead, 2191

SAN SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTHERN CAPE PROVINCE

MEETING ATTENDEES

Name	Organisation	Position
Tenda Rasikhanya	Department of Water and	Director: Integrated
	Sanitation (DWS)	Environment
Shabeer Abdool	Acciona Energy South Africa	QSES Manager
	Global (Pty) Ltd	
Luke Colvin	Acciona Energy South Africa	Business Development
	Global (Pty) Ltd	
Rachel Fry	Acciona Energy South Africa	Business Development
	Global (Pty) Ltd	Manager
Rendani Rasivhetshele	Savannah Environmental (Pty)	Environmental Assessment
	Ltd	Practitioner and Technical
		Presenter
Lehlogonolo Mashego	Savannah Environmental (Pty)	Public Participation Consultant
	Ltd	and Facilitator

APOLOGIES

The apologies received consisted of the following:

- i. Thando Booi Department of Forestry, Fisheries and the Environment (DFFE),
- ii. Portia Makitla (DFFE),
- iii. Aulicia Maifo (DFFE),
- iv. Morgan Griffiths (Wildlife and Environment Society of South Africa (WESSA)), and
- v. Dr Ramotholo Sefako South African Astronomical Observatory (SAAO).

It was further indicated by Tenda Rasikhanya that the rest of the DWS representatives were held in another meeting.

WELCOME AND INTRODUCTION

Lehlogonolo Mashego welcomed the attendees at the Key Stakeholder Workshop for San Solar Photovoltaic (PV) energy facility as located 16km northwest of Kathu, Northern Cape Province. The virtual meeting was held on Microsoft Teams and all meeting attendees were granted an opportunity to formally register. The online registration record of the virtual participants is attached as **Appendix A1**. All formal apologies are attached as **Appendix A2**.

In terms of representation from the DFFE, formal comments have been sent by the department for our consideration and further confirmation of there not being a need to be present to the meeting was detailed. In terms of the other departments, WESSA and SAAO have both indicated that they would send their written comments should they be anything which needs to be relayed to us. From DWS, the participants were said to be in a meeting and as such Tenda Rasikhanya would further relay the outcome of this workshop and engage with the appropriate representatives for there to be inclusive comments on the project.

The agenda was provided, and purpose of the meeting was presented by Rendani Rasivhetshele.

BACKGROUND & TECHNICAL ASPECTS REGARDING THE PROPOSED PROJECT

Rendani Rasivhetshele provided an overview of the proposed San Solar PV facility project located within the Northern Cape Province, a summary of the planned approach and offered an opportunity to confirm any additional aspects to be considered. The aim of the meeting was to hold key stakeholder workshop and table to the proposed development, discuss the Scoping Report which is currently out for public comment and review as well as the project progress update.

Rendani Rasivhetshele then proceeded to present the following key information:

- » project description for the proposed San Solar PV facility;
- » the locality of the solar PV facility and its development area as assessed within the scoping phase;
- » project overview and identified sensitivities; and
- » way forward.

The presentation shared by Savannah Environmental is attached as **Appendix B** to the meeting notes.

Raised by	Question / Comment	Response
Lehlogonolo	Tenda Rasikhanya we request that	Noted.
Mashego	you engage with the department to	
	provide us with clarity in line with the	
	site sensitivities.	
Lehlogonolo	Are you currently in a position to	Tenda Rasikhanya indicated that he
Mashego	provide any recommendations and	would not be able to clarify the specific
	clarity of the pans identified on site?	aspects but in a position to say that he is
Rendani	Are you currently in a position to	open to the development provided that it
Rasivhetshele	provide any detail regarding	adheres to the national water guidelines,
	potential buffers to consider?	moreso due to the economic benefit
		which ought to be an outcome of this
		project.
		He further indicated that this will trigger a
		water use licence (WUL) and reference is

DISCUSSION SESSION

		given to the National Water Act, 1998 (No.
		36 of 1998) regarding the process.
		In addition to making a decision on the
		WUL, as a department the aim is to issue
		the final verdict within 90 days and will
		adhere to it as far as possible.
	Are you in a position to advise	Tenda Rasikhanya responded to detail
	whether GA and full WUL will be	that even the department written
	required? This is critical as we would	comments will not provide directive on
	ideally wish to have it addressed in	which process to follow but directed to the
	the Environmental Impact	guidelines.
	Assessment (EIA) phase.	
		<u>Plan of Action:</u>
		Lehlogonolo Mashego indicated that we
		rely on the department for feedback. And
		reference to the indicated guidelines will
		be fulfilled.
Shabeer	I just wanted to clarify the reference	The comment has been well noted.
Abdool	to a WUL versus a general	
	authorisation (GA); based on the	Tenda Rasikhanya's recommendation is
	scope of the proposed development	that all projects be treated independently
	the assumption is that we will need a	and not create expectations of the
	GA against the triggered activities	outcome of previous projects and base
	and capacities.	the decision on merit.
Rachel Fry	Will the department send written	Tenda Rasikhanya indicated that the
	comments like the DFFE?	department will share their written
		comments accordingly.
	A request to have the presentation	Lehlogonolo Mashego, confirmed that all
	and recording to share with the	participants in this session will receive the
	Board of Directors as a	presentation and recording will be shared
	representative for SBV of Sishen Mine.	accordingly.
		57
		<u>Plan of Action:</u>
		Send out the meeting notes, presentation
		and recording.
		and recording.

WAY FORWARD AND CLOSURE

It was noted by all attendees that no further comments needed to be raised at this time.

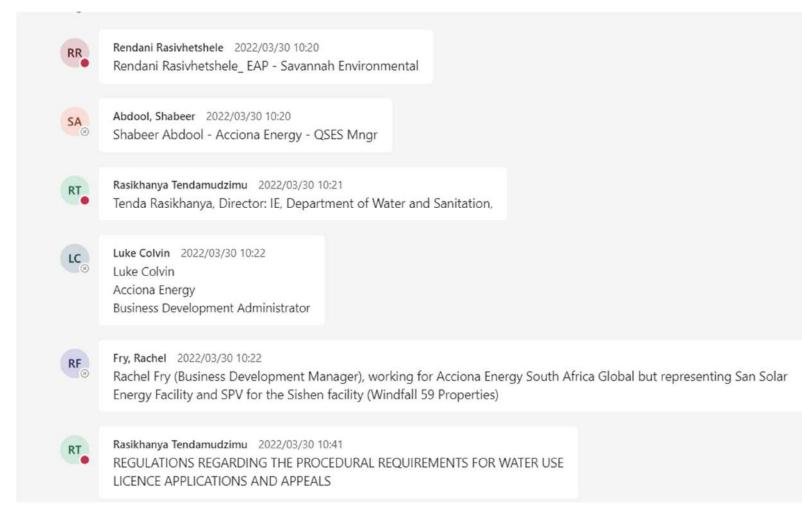
Lehlogonolo Mashego thanked the participants for making time available to attend the Key Stakeholder Workshop and for their valuable inputs into the Scoping process.

The meeting was closed at 10h53.

LIST OF ABBREVIATIONS AND ACRONYMS

DFFE	Department of Forestry, Fisheries and the Environment	PV	Photovoltaic
DWS	Department of Water and Sanitation	Saao	South African Astronomical Observatory
EIA	Environmental Impact Assessment	WESSA	Wildlife and Environment Society of South Africa

APPENDIX A1: Attendance List



APPENDIX A2: Attendance Apologies

Lehlogonolo Mashego

From:	Lehlogonolo Mashego
Sent:	Thursday, 17 March 2022 14:36
То:	MMatlala Rabothata
Cc:	Tsholofelo Shalot Sekonko; Rendani Rasivhetshele
Subject:	RE: SE3203 San Solar Facility: Planned Key Stakeholder Workshop

Dear Mmatala

The confirmation has been noted and will further send a meeting request for your reference.

Kind regards

t: +27 (0)11 656 3237 f: +27 (0) 86 684 0547 Lehlogonolo Mashego Public Participation & Environmental Consultant

e: <u>lehlogonolo@savannahsa.com</u> c: +27 (0)76 837 5240

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This email has been scanned for viruses and malware, and automatically archived by Mimecast SA (Pty) Ltd, and is believed to be clean.

From: MMatlala Rabothata
Sent: Thursday, 17 March 2022 14:11
To: Lehlogonolo Mashego <Lehlogonolo@savannahsa.com>
Cc: Tsholofelo Shalot Sekonko
Subject: FW: SE3203 San Solar Facility: Planned Key Stakeholder Workshop

Dear Lehlogonolo,

I am available on the said date.

Regards, Mmatlala.

From: Lehlogonolo	Mashego [mailto:Lehlogonolo@	savannahsa.com]			
Sent: Thursday, 17	March 2022 12:12				
То:	;;	;	; BC Admin <		>;
Seoka Lekota <	>; Portia Makit	la <	>; Portia Makitla		
<	>; Pamela Kershaw <	>;	; Mulalo Sundani <		_>;
	; Aulicia Maifo <	>; Aulicia	a Maifo <	>; Thabile	
Sangweni <	>; Muhammad	Essop <	>; MMatlala F	Rabothata	
<	>;	; Tsholofelo	Shalot Sekonko <		>
Cc: Rendani Rasivh	etshele <	_>			

Subject: SE3203 San Solar Facility: Planned Key Stakeholder Workshop

Good day Key Stakeholders,

Planned Key Stakeholder Workshop: Department of Forestry, Fisheries and Environment

San Solar Energy Facility (Pty) Ltd is proposing the development of a 100MW solar photovoltaic (PV) energy facility and associated infrastructure on the Remaining Extent of the Farm Wincanton 472 located approximately 16km north west of the town of Kathu in the Northern Cape Province.

The full extent of the project site (991.5 hectares) is evaluated in the Scoping phase to identify sensitivities. Sitespecific studies and assessments will delineate areas of potential sensitivity within the identified study area. Once constraining factors have been confirmed, the layout of the solar PV facility within the development area can be planned to avoid sensitive environmental areas and features. The dedicated development area for the solar PV facility will be approximately 400ha in extent.

Given the aforementioned description, Savannah Environmental as the responsible independent environmental assessment practitioner (EAP) plans to hold a Key Stakeholder Workshop (KSW) with the affected Local, the District Municipality, commenting Authorities, competent Authority and key stakeholders. We hereby invite you to the and ask that you detail your availability for *Wednesday, 30 March 2022 from 10h00am*. Kindly note that once I have received confirmations a meeting invite will be shared accordingly. In addition, the planned meeting will be a virtual meeting to be held on MS Teams.

The purpose of holding this KSW is to present the following:

- Brief background to the proposed project;
- An overview of the Scoping Process followed;
- A summary of the key environmental findings as documented in the Scoping Report;
- An opportunity to seek clarity and raise comments and/or concerns; and
- To record comments raised in the KSW.

You are most welcome to extend this invitation to departmental/organisational representatives to participate in this online KSW.

Availability of the Scoping Report

Just a friendly reminder that the Scoping Report was made available for review and comment from **Tuesday, 08 March 2022** and the comment period ends on **Monday, 11 April 2022**. Refer to link to access the report (<u>San Solar PV Facility</u> <u>- Savannah Environmental (savannahsa.com)</u>).

Please do not hesitate to contact me on (011) 656 3237 / 3256 should you require any additional information.

Kind regards,

t: +27 (0)11 656 3237

Lehlogonolo Mashego Public Participation & Environmental Consultant

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Lehlogonolo Mashego

From:	Morgan Griffiths
Sent:	Friday, 18 March 2022 09:45
То:	Lehlogonolo Mashego
Subject:	RE: SE3203 San Solar Facility: Planned Key Stakeholder Workshop

Than you Lehlogonolo

Should WESSA seeks to offer comments on the S-Report, we will do so in the allocated timeframe

With thanks Morgan Griffiths

From: Lehlogonolo Mashego <Lehlogonolo@savannahsa.com>
Sent: Thursday, 17 March 2022 12:23
To: Morgan Griffiths ; Info <info@wessa.co.za>;
info@wessanorth.co.za;
Cc: Rendani Rasivhetshele <rendani@savannahsa.com>
Subject: SE3203 San Solar Facility: Planned Key Stakeholder Workshop

Good day Key Stakeholders,

Planned Key Stakeholder Workshop: Wildlife and Environment Society of South Africa

San Solar Energy Facility (Pty) Ltd is proposing the development of a 100MW solar photovoltaic (PV) energy facility and associated infrastructure on the Remaining Extent of the Farm Wincanton 472 located approximately 16km north west of the town of Kathu in the Northern Cape Province.

The full extent of the project site (991.5 hectares) is evaluated in the Scoping phase to identify sensitivities. Sitespecific studies and assessments will delineate areas of potential sensitivity within the identified study area. Once constraining factors have been confirmed, the layout of the solar PV facility within the development area can be planned to avoid sensitive environmental areas and features. The dedicated development area for the solar PV facility will be approximately 400ha in extent.

Given the aforementioned description, Savannah Environmental as the responsible independent environmental assessment practitioner (EAP) plans to hold a Key Stakeholder Workshop (KSW) with the affected Local, the District Municipality, commenting Authorities, competent Authority and key stakeholders. We hereby invite you to the and ask that you detail your availability for *Wednesday, 30 March 2022 from 10h00am*. Kindly note that once I have received confirmations a meeting invite will be shared accordingly. In addition, the planned meeting will be a virtual meeting to be held on MS Teams.

The purpose of holding this KSW is to present the following:

- Brief background to the proposed project;
- An overview of the Scoping Process followed;
- A summary of the key environmental findings as documented in the Scoping Report;
- An opportunity to seek clarity and raise comments and/or concerns; and
- To record comments raised in the KSW.

You are most welcome to extend this invitation to departmental/organisational representatives to participate in this online KSW.

Availability of the Scoping Report

Just a friendly reminder that the Scoping Report was made available for review and comment from **Tuesday, 08 March 2022** and the comment period ends on **Monday, 11 April 2022**. Refer to link to access the report (<u>San Solar PV Facility</u> <u>- Savannah Environmental (savannahsa.com</u>)).

Please do not hesitate to contact me on (011) 656 3237 / 3256 should you require any additional information.

Kind regards,



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Lehlogonolo Mashego

From:	Aulicia Maifo
Sent:	Tuesday, 22 March 2022 09:13
То:	Lehlogonolo Mashego
Cc:	Savannah Public Process; Tsholofelo Shalot Sekonko; Portia Makitla
Subject:	RE: San Solar PV Facility: Notification of S&EIA and availability of Scoping Report for review and comment

Good morning Lehlogonolo,

I hope this email finds you well.

Kindly note that we (Mrs. Makitla and myself) will not be available on the 30th of March, we would be out of the office.

Kind Regards, Ms. Aulicia Maifo Intern: Biodiversity Conservation, Mainstreaming EIA Department of Forestry, Fisheries and the Environment Environment House 473 Steve Biko and Soutpansberg Streets PRETORIA Tel: Cell: E-mail: ______ Call Centre: 086 111 2468



forestry, fisheries and the environment Department: Foresty, Fisheries and the Environment REPUBLIC OF SOUTH AFRICA

From: Savannah Public Process [mailto:publicprocess@savannahsa.com]
Sent: Tuesday, 22 March 2022 09:04
To: Tsholofelo Shalot Sekonko; Portia Makitla; Aulicia Maifo
<amaifo@dffe.gov.za>
Cc: Lehlogonolo Mashego <Lehlogonolo@savannahsa.com>
Subject: RE: San Solar PV Facility: Notification of S&EIA and availability of Scoping Report for review and comment

Good morning Tsholofelo

The email below has been noted with thanks.

Note: @Portia Makitla and @Aulicia Maifo a request has been shared to have the both of you join the planned key stakeholder workshop (virtual). Kindly confirm whether you would be available to attend as I believe it will be of value to the project.

Kind regards



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From: Tsholofelo Shalot Sekonko < _____ >
Sent: Friday, 11 March 2022 12:07
To: Savannah Public Process < publicprocess@savannahsa.com
Cc: Portia Makitla < _____ >; Aulicia Maifo < _____ >
Subject: San Solar PV Facility: Notification of S&EIA and availability of Scoping Report for review and comment

Dear Sir/Madam

DFFE Directorate: Biodiversity Conservation hereby acknowledge receipt of the invitation to review and comment on the Scoping, Environmental Impact Assessment and Public Participation Process for the San solar PV facility and associated infrastructure, Northern Cape Province. Kindly note that the project has been allocated to Ms Makitla and Ms Maifo (both copied on this email).

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: <u>BCAdmin@environment.gov.za</u> for attention of Mr Seoka Lekota.

Regards, Ms. Tsholofelo Sekonko Intern:Biodiversity Mainstreaming EIA Department of Forestry, Fisheries and the Environment 473 Steve Biko and Soutpansberg Streets Pretoria Tel: Email:

'Please consider the environment before you print this email' The processing of personal information by the Department of Forestry, Fisheries and the Environment is done lawfully and not excessive to the purpose of processing in compliance with the POPI Act, any codes of conduct issued by the Information Regulator in terms of the POPI Act and / or relevant legislation providing appropriate security safeguards for the processing of personal information of others.

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Lehlogonolo Mashego

From:	Ramotholo Sefako
Sent:	Fridav, 25 March 2022 15:55
То:	Lehlogonolo Mashego
Cc:	@saao.ac.za; @saao.ac.za; Rendani Rasivhetshele
Subject:	Re: SE3203 San Solar Facility: Planned Key Stakeholder Workshop

Dear Lehlogonolo

Thanks for your invitation to the planned stakeholder workshop regarding the proposed San Solar Energy Facility near Kathu, Northern Cape. The proposed facility is considerably far from Sutherland (over 600 km away), where our astronomical facilities are located. Our facilities are mainly sensitive to lighting and/or dust. However, at that distance, any light or dust pollution generated there is unlikely to have any measurable impact at the Southern African Large Telescope and other South African Astronomical Observatory (SAAO) astronomy facilities near Sutherland.

We (the SAAO), therefore, will not be taking part in any further stakeholder engagements regarding the San Solar Energy Facility.

Kind regards Ramotholo

Dr Ramotholo Sefako Head of Telescope Operations (TOPS) South African Astronomical Observatory PO Box 9, Observatory, 7935, South Africa Tel: (work) eMail: @saao.ac.za

----- Original Message -----

- > From: "Lehlogonolo Mashego" <Lehlogonolo@savannahsa.com>
- > To: director@saao.ac.za, rrs@saao.ac.za, petri@saao.ac.za, paw@saao.ac.za
- > Cc: "Rendani Rasivhetshele" <rendani@savannahsa.com>
- > Sent: Thursday, 17 March, 2022 12:39:25 PM
- > Subject: SE3203 San Solar Facility: Planned Key Stakeholder Workshop
- >
- > Good day Key Stakeholders,
- >
- >
- >

> Planned Key Stakeholder Workshop: South African Astronomical Observatory

>

>

> San Solar Energy Facility (Pty) Ltd is proposing the development of a 100MW
 > solar photovoltaic (PV) energy facility and associated infrastructure on the

> Remaining Extent of the Farm Wincanton 472 located approximately 16km north

> west of the town of Kathu in the Northern Cape Province.

>

> The full extent of the project site (991.5 hectares) is evaluated in the

> Scoping phase to identify sensitivities. Site-specific studies and > assessments will delineate areas of potential sensitivity within the > identified study area. Once constraining factors have been confirmed, the > layout of the solar PV facility within the development area can be planned > to avoid sensitive environmental areas and features. The dedicated > development area for the solar PV facility will be approximately 400ha in > extent. > > Given the aforementioned description, Savannah Environmental as the > responsible independent environmental assessment practitioner (EAP) plans to > hold a Key Stakeholder Workshop (KSW) with the affected Local, the District > Municipality, commenting Authorities, competent Authority and key > stakeholders. We hereby invite you to the and ask that you detail your > availability for Wednesday, 30 March 2022 from 10h00am. Kindly note that > once I have received confirmations a meeting invite will be shared > accordingly. In addition, the planned meeting will be a virtual meeting to > be held on MS Teams. > > The purpose of holding this KSW is to present the following: > > * Brief background to the proposed project; > * An overview of the Scoping Process followed; > * A summary of the key environmental findings as documented in the > Scoping Report; > * An opportunity to seek clarity and raise comments and/or concerns; and > * To record comments raised in the KSW. > > You are most welcome to extend this invitation to departmental/organisational > representatives to participate in this online KSW. > > Availability of the Scoping Report > > Just a friendly reminder that the Scoping Report was made available for > review and comment from Tuesday, 08 March 2022 and the comment period ends

> on Monday, 11 April 2022. Refer to link to access the report (San Solar PV

> Facility - Savannah Environmental

> (savannahsa.com)<<u>https://savannahsa.com/public-documents/energy-generation/san-solar-pv-facility-2/</u>>).

>

> Please do not hesitate to contact me on (011) 656 3237 / 3256 should you

> require any additional information.

>

> Kind regards,

- >
- >

> [cid:image001.png@01D839FC.07C8EDA0]

>

> Lehlogonolo Mashego

> Public Participation & Environmental Consultant

> t: +27 (0)11 656 3237

> f: +27 (0) 86 684 0547

> e: lehlogonolo@savannahsa.com<mailto:lehlogonolo@savannahsa.com>

> c: +27 (0)76 837 5240

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>

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> !DSPAM:62330fe918041657954335!

>

APPENDIX B: Presentation

SAN SOLAR PV AND ASSOCIATED INFRASTRUCTURE, NORTHERN CAPE PROVINCE

Key Stakeholder Workshop March 2022



MEETING AGENDA

- 1. Welcome and Introductions
- 2. Meeting Conduct
- 3. Purpose of the meeting
- 4. Project Overview
- 5. Discussion & Way Forward



MEETING CONDUCT

- Recording of the meeting
- Please stay on mute during the presentation
- Register attendance on Chat function (name, surname & affiliation)
- Questions and comments can be submitted on the chat function during the presentation team will respond after presentation.
- Please hold all verbal questions until after the presentation
- Please raise your hand (virtual function) to ask a question and state your name.



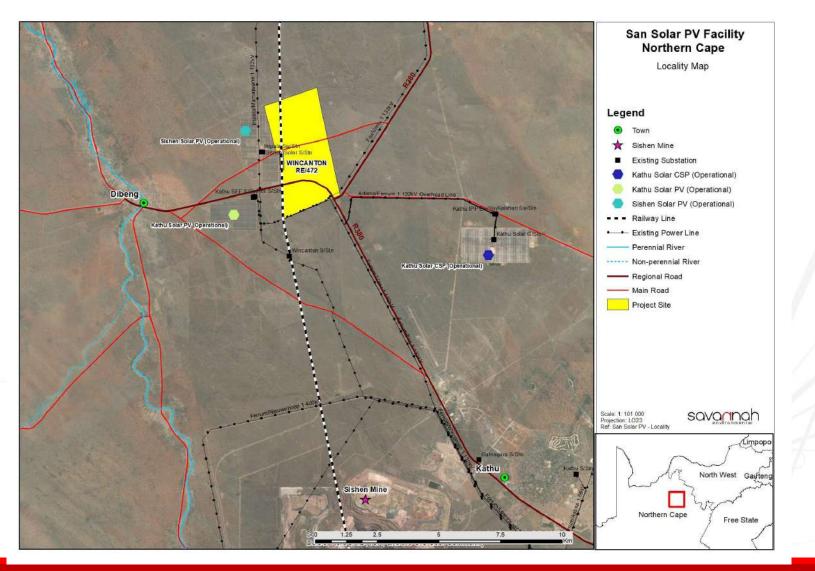
PURPOSE OF THE MEETING

- Provide stakeholders with an overview of the planned project
- Summary of the Scoping & Environmental Impact Assessment (EIA) & Public Participation being undertaken
- Provide stakeholders the opportunity to seek clarity regarding the environmental studies
- Opportunity to provide valuable input into/to inform the EIA process
- Record comments for inclusion in the submissions to DFFE.



PROJECT OVERVIEW (Rendani Rasivhetshele)







PROJECT DESCRIPTION

- Project name: San Solar PV
- Capacity: 100MW
- Applicant: San Solar Energy Facility (Pty) Ltd
- Location: ~16km north west of the town Kathu in the Northern Cape Province
- Infrastructure/components:
 - PV modules and mounting structures
 - Inverters and transformers
 - Cabling between the panels, to be laid underground where practical
 - Battery Energy Storage System (BESS);
 - Site and internal access roads (up to 8m wide);
 - Laydown area;
 - Operation and Maintenance buildings including a gate and security building, control centre, offices, warehouse, and workshop areas for maintenance and storage;
 - Grid connection solution including a 132kV facility substation to be connected via a Loop-in-Loop-out (LILO) connection to the Fox- Umtu 132kV overhead powerline located south east of the site



APPROACH TO SCOPING

- Identification of issues social and biophysical environment
- Potential sensitive areas identified through specialist desktop and in-field studies
- Prepare a Plan of Study for the EIA phase
- Design of appropriate facility layout to be informed by sensitive areas identified through the EIA process
- Development area based on technical considerations considered by all specialists at Scoping phase
- Any further identified sensitivities will be addressed in EIA phase and will inform the facility layout
- A facility layout to be presented and considered in EIA Phase
- Application of the mitigation hierarchy (i.e. avoid, minimise, mitigate and offset)

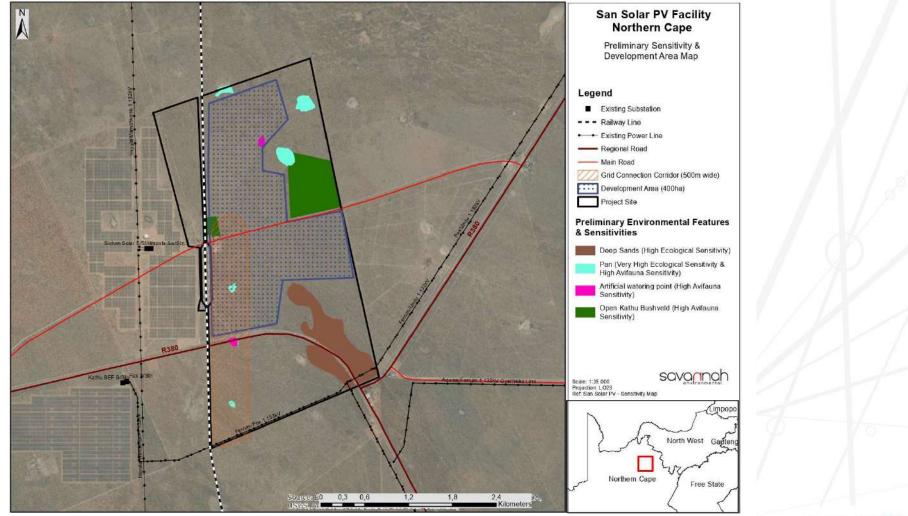


ENVIRONMENTAL STUDIES

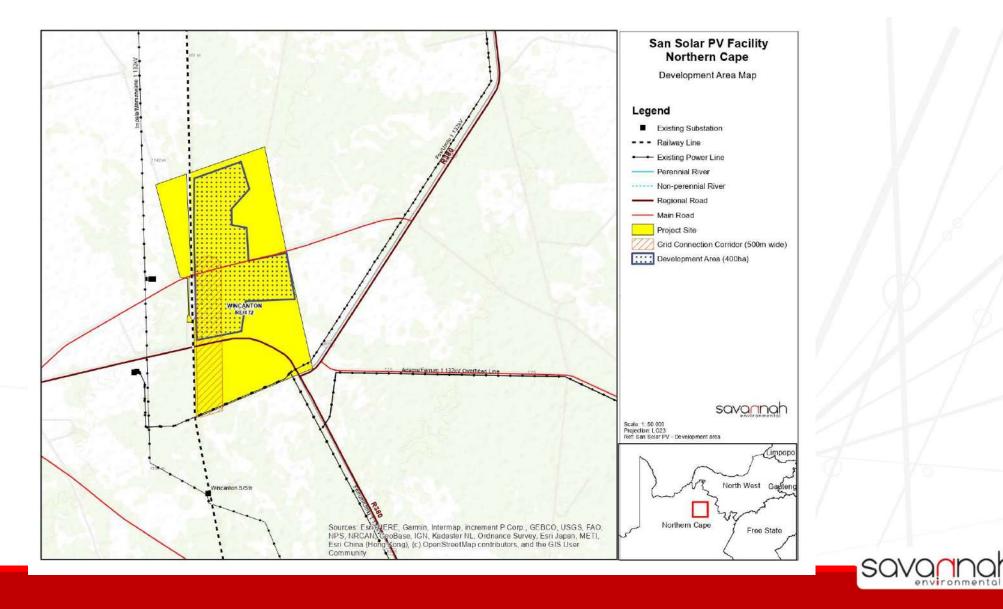
• Assessments undertaken as part of the Scoping & EIA process:

- Ecology (fauna and flora)
- Avifauna (incl. a dry season and wet season bird monitoring)
- Soils and Agricultural Potential
- Heritage
- Visual
- Social







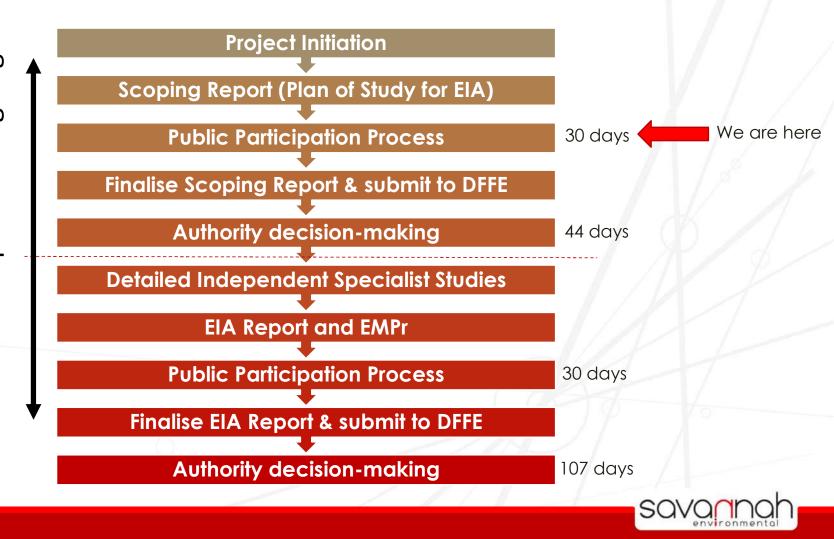


ENVIRONMENTAL IMPACTS/SENSITIVIES IDENTIFIED

Specialist Field	Scoping of issues
Ecological Impacts (fauna & flora) and Freshwater impacts;	 Disturbance and loss of natural vegetation Disturbance or loss of protected plants Loss of fauna habitat and displacement of species It was concluded in the desktop scoping assessment that there are no natural permanent water or artificial dams within the project site. There are ephemeral pans in the north of the site. The development footprint will be able to completely avoid the ephemeral pans and as such no further assessment of impacts to the freshwater ecology is recommended or considered necessary.
Impacts on avifauna	 Loss of intact habitat due to transformation Mortality due to collision with infrastructure Disturbance during operation
Impacts on soil & agricultural potential	 Loss of areas of grazing for livestock Soil chemical pollution Soil compaction and erosion Change in land use

S





DISCUSSION AND WAY FORWARD (Lehlogonolo Mashego)



WAY FORWARD

- Scoping Report review period: <u>08 March 2022 11 April 2022</u> (can be downloaded from the Savannah Environmental website)
- Final Scoping Report to be submitted to DFFE April 2022
- EIA & EMPr for review June 2022 (TBC)
- Our Public Participation team is available to answer any questions on the development and register you as an I&AP so that you can receive important project information as it becomes available.



APPENDIX C8: Comments and Responses Report

PAGE

ENVIRONMENTAL IMPACT ASSESSMENT PROCESS: SCOPING REPORT FOR THE SAN SOLAR PV FACILITY, NORTHERN CAPE PROVINCE DFFE Ref. No.: 14/12/16/3/3/2/2144

COMMENTS AND RESPONSES REPORT

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2	.1.	Organs of State (OoS)	, 1
		Key Stakeholders and Interested and Affected Parties (I&APs)	

The Scoping & Environmental Impact Assessment (EIA) and the Public Participation Process (PPP) for the San Solar photovoltaic (PV) Facility commenced in January 2022. All comments received to date have been included in this Comments and Responses Report (C&RR) and included in Appendix C8 of the Scoping Report.

The Scoping Report was made available for a 30-day review and comment period from **Tuesday**, **08 March 2022** until Monday, 11 April 2022. All comments received and recorded during the 30-day review and comment period have been included, considered, and addressed within this C&RR.

The EIA Report is available for a 30-day review and comment period from **Tuesday 23 June 2022** to **Thursday 258 April 2022** and all written comments received will be included in the table below and form part of **Appendix C7** to the final EIA Report.

LIST OF ABBREVIATIONS / ACRONYMS

APM	Archaeology, Palaeontology and Meteorites	PV	Photovoltaic
C&RR	Comments and Response Report	PIA	Palaeontological Impact Assessment

DAEARDLR	Department of Agriculture, Environmental Affairs, Rural	PPP	Public Participation Process
	Development and Land Reform		
DFFE	Department of Forestry, Fisheries and the Environment	SACAA	South African Civil Aviation Authority
EA	Environmental Authorisation	S&EIA	Scoping and Environmental Impact Assessment
EIA	Environmental Impact Assessment	SAHRA	South African Heritage Resources Agency
EMP	Environmental Programme Report	SAHRIS	South African Heritage Resources Information System
I&APs	Interested and Affected Parties	SANRAL	South African National Roads Agency Limited
HIA	Heritage Impact Assessment	SARAO	South African Radio Astronomy Observation
FSR	Final Scoping Report	WESSA	Wildlife and Environment Society South Africa
NHRA	National Heritage Resources Act, 1999 (No 25 of 1999)		

1. COMMENTS RECEIVED DURING THE ENVIRONMENTAL IMPACT ASSESSMENT (ANNOUNCEMENT)

1.1. Organs of State (OoS)

No comments have been received to date.

1.2. Key Stakeholders and Interested and Affected Parties (I&APs)

No comments have been received to date.

2. COMMENTS RECEIVED DURING THE SCOPING PHASE

2.1. Organs of State (OoS)

No.	Raised by	Comment	Response
1.	Thando Booi	This letter serves to inform you that the following information must be included to the	The BESS system comes preassembled.
	Case Officer	Final Scoping Report:	The containerised BESS system will be
	Department of Forestry, Fisheries	Listed Activities	delivered to site and then integrated
	and the Environment (DFFE)	• The Department has noted that activity 14 of Listing Notice 1 and Activity 10 of	into the system. There will be no
		Listing Notice 3 are applied for in relation to the installation of Battery Energy	assembly onsite. We are applying for
	Letter: 25 March 2022	Storage System (BESS), you are required to explain whether the BESS will be	this activities due to other substations
		assembled on site or pre-assembled. Additionally, provide reasons for applying for	that will form part of the PV facility
		the above mentioned activities even though the BESS is not regarded as a facility	infrastructures.
		or infrastructure for the storage or storage and handling of a dangerous goods.	
		• Additionally, confirm the applicability of activity 10, 14 and 18 of Listing Notice 3 to	We have taken guidance in
		this development as the sub activity cited in these activities refer to a Critical	confirming the applicability of activity
		Biodiversity Area while the explanation provided refers to an Ecological Support	10, 14 and 18 from the definitions as
		Area.	provided in the Northern Cape Critical
			Biodiversity Area (CBA) Map published
			in 2016 and classifies the natural

No.	Raised by	Comment	Response
			vegetation of the province according
			to the following conservation value:
			1. Protected
			2. Critical Biodiversity Area One
			(Irreplaceable Areas)
			3. Critical Biodiversity Area Two
			(Important Areas)
			4. Ecological Support Area
			5. Other Natural Area
		• It has been noted the word such as "may" has been used in the description of the	Listing Notice 3, Activity 18 applies.
		portion of the proposed project that relates to Activity 18 of Listing Notice 3. Please	Access to the project site will be via
		confirm whether the above-mentioned activity will be triggered by this	the R380 regional road. An 8m wide
		development or not.	main gravel/hard surfaced access
			road will be constructed/upgraded to
			provide direct access to the
			development area.
		• Ensure that all relevant listed activities are applied for, are specific and can be	All relevant activities applied for in the
		linked to the development activity or infrastructure as described in the project	application for Environmental
		description.	Authorisation and included in the
			Scoping Report are specific to the San
			Solar PV Facility and can be linked to the development activity or
			the development activity or infrastructure in the project
			description. An amended application
			form is not required for final submission
			of the Final Scoping Report.
		If the activities applied for in the application form differ from those mentioned in	
		the final SR, an amended application form must be submitted. Please note that	An amended application form is not
		the Department's application form template has been amended and can be	required for the submission of the Final
		downloaded from the following	Scoping Report
		linkhttps://www.environment.gov.za/documents/forms.	

No.	Raised by	Comment	Response
		BESS Alternative In terms of Appendix 2 (1) (g) (v) (vi) of the NEMA EIA regulations 2014, amended, you are required to provide details of the BESS alternatives considered and indicate the preferred alternative if any. If no alternatives have been investigated, provide a motivation for not investigating other alternatives.	As technological advances within battery energy storage systems (BESS) are frequent, no specific technology can be determined for use by the proponent at this stage. When the detailed layout has been designed, this will be further addressed in the EIA report.
		 Specialist Assessments The specialist studies must also provide a detailed description of all limitations to their studies. All specialist studies must be conducted in the right season and providing that as a limitation, will not be accepted. 	The specialists will provide limitations to their studies and provide a rationale for these within their Specialist report. All studies will be conducted considering seasonality.
		Should the appointed specialists specify contradicting recommendations, the EAP must clearly indicate the most reasonable recommendation and substantiate this with defendable reasons; and were necessary, include further expertise advice.	Where appointed specialists specify contradicting recommendations, the EAP will clearly indicate the most reasonable recommendation and substantiate this with defendable reasons.
		 On page 6 and 7 of the screening tool report it has been indicated that the proposed site is medium sensitive on civil aviation installations, however on page 79 of the Scoping Report it is stated that "The Civil Aviation Authority will be consulted throughout the Scoping/EIA process to obtain input due to the proximity of the Sishen airport." However, in terms GN Notice 320, a compliance statement must be prepared and submitted with the draft EIAr when the civil aviation theme is rated medium sensitive. 	The Civil Aviation Authority was consulted during the scoping phase and no written comments have been received to date. A Glint and Glare assessment will be undertaken due to the proximity of the Sishen Airport and submitted to the SACAA together with the obstacle assessment.
		• Ensure that specialist studies to be undertaken as part of this application comply with the requirements of GN320 and GN1150 where applicable.	The requirements of GN 320 of March 2020 have been noted in the Scoping Report (refer to Section 5.6). Throughout the EIA phase specialist studies will be undertaken in

No.	Raised by	Comment	Response
			accordance with the required
			protocols.
		Cumulative Assessment	During the EIA Phase each specialist
		• Should there be any other similar projects within a 30km radius of the proposed development site, the cumulative impact assessment for all identified and	study will consider and assess the cumulative impacts of the proposed,
		assessed impacts must be refined to indicate the following:	approved and authorised renewable
		 Identified cumulative impacts must be clearly defined, and where possible the size of the identified impact must be quantified and indicated, i.e. hectares of cumulatively transformed land. Deteiled process flow and proof must be provided to indicate how the 	projects in the area. Furthermore, a cumulative impact statement will be provided in the EIA report.
		 Detailed process flow and proof must be provided, to indicate how the specialist's recommendations, mitigation measures and conclusions from the various similar developments in the area were taken into consideration in the assessment of cumulative impacts and when the conclusion and mitigation measures were drafted for this project. The cumulative impacts significance rating must also inform the need and desirability of the proposed development. A cumulative impact environmental statement on whether the proposed development must proceed. 	Figure 7.5 indicates similar projects within a 30km radius of the proposed development site.
		Layout & Sensitivity Maps	Within the identified
		 Please provide a layout map which indicates the following: 	development area, a facility layout will
		 Positions of the solar panels and all associated infrastructure; 	be defined for
		 All supporting onsite infrastructure e.g. roads (existing and proposed); 	assessment in the EIA phase. The
		 Permanent laydown area footprint; 	layout map and the sensitivity map will
		 Substation(s) and/or transformer(s) sites including their entire footprint; 	be prepared
		 Connection routes (including pylon positions) to the distribution/transmission network; and 	in accordance with this requirement.
		 All existing infrastructure on the site. 	
		The environmental sensitivity map must indicate the following:	

No.	Raised by	Comment	Response
		 The location of sensitive environmental features on site e.g. CBAs, heritage sites, wetlands, drainage lines etc. that will be affected; Buffer areas; and All "no-go" areas. The above layout maps must have a clear legend with information communicating with that on the map, be overlain with the sensitivity map which shows neighbouring energy developments and existing grid infrastructure. According to the Map labelled Appendix K, the existing railway line traverse the project site. Please clarify the distance between the railway line and the position of the solar panels and ensure that the map to be submitted with FSR indicated the distance between the railway and the position of the solar panels. 	
		 Environmental Management Programme Ensure that the generic EMPrs are used for the management of impacts of the substation and power line that will be constructed for this development. The EMPr for the facility must comply with the requirements of Appendix 4 in the EIA Regulation, as amended. 	The EMPr for the substation and the EMPr for the overhead powerline will be compiled using the generic EMPr template. The facility EMPr will comply with Appendix 4 of the EIA Regulations, 2014, as amended.
		 Public Participation Process Please ensure that comments from all relevant stakeholders are submitted to the Department with the final Scoping Report. This includes but not limited to the Department of Forestry, Fisheries and the Environment (DFFE): Biodiversity Planning and Conservation; Northern Cape Department of Environment and Nature Conservation; Gamagara Local Municipality; John Taolo Gaetsewe District Municipality; Department of Transport and Public Works; Department of Water And Sanitation; Department of Mineral Resources & Energy; Eskom; SA Civil Aviation Authority (SA CAA); Transnet; Telkom SA SOC Ltd; South African Radio Astronomy Observation (SARAO); South African National Roads Agency Limited (SANRAL); South African Heritage Resources Agency (SAHRA); Wildlife and Environment Society South Africa (WESSA); Birdlife South Africa and Neighbouring renewable energy projects and adjacent landowners. 	

No.	Raised by	Comment	Response
			The public participation process has been facilitated in accordance with the plan approved by the DFFE on Thursday, 04 April 2022 (included in Appendix C9 of the FSR.
		• Furthermore, ensure that all issues raised and comments received during the circulation of the Draft Scoping Report from registered I&APs and organs of state which have jurisdiction in respect of the proposed activity are adequately addressed in the final Scoping Report.	All raised issues and comments received with be addressed in the C&RR. Reference is given to Appendix C8 for all the detailing responses to the issues and comments.
		 Proof of correspondence with the various stakeholders must be included in the Scoping Report. This must indicate that this draft Scoping Report has been subjected to 30 days public participation process, stating the start and end date of the PPP. Should you be unable to obtain comments, proof should be submitted to the Department of the attempts that were made to obtain comments. 	The record of stakeholder and I&AP correspondence is appended as Appendix C4 and Appendix C5 respectively.
		• The Public Participation Process must be conducted in terms of Regulations 39, 40, 41, 42, 43 & 44 of the EIA Regulations 2014, as amended.	The PPP was done in line with the detailed regulations as well as the public participation plan submitted to DFFE; reference is given to Appendix C9 .
		General You are further reminded to comply with Regulation 21(1) of the NEMA EIA Regulations 2014, as amended, which states that: "If S&EIR must be applied to an application, the applicant must, within 44 days of receipt of the application by the competent authority, submit to the competent authority a scoping report which has been subjected to a public participation process of at least 30 days and which reflects the incorporation of comments received, including any comments of the competent authority"	The Scoping Report has been subjected to a 30-day review period and the final Scoping Report is submitted within the prescribed timeframe of the Regulations.
		You are are further reminded that the final SR to be submitted to this Department must comply with all the requirements in terms of the scope of assessment and content of	The final Scoping Report complies with the requirements of Appendix 2 and

No.	Raised by	Comment	Response
		Scoping reports in accordance with Appendix 2 and Regulation 21(1) of the EIA	Regulation 21(1) of the EIA
		Regulations 2014, as amended.	Regulations.
		Further note that in terms of Regulation 45 of the EIA Regulations 2014, as amended,	The submission of the EIA report
		this application will lapse if the applicant fails to meet any of the timeframes prescribed	complies with the prescribed
		in terms of these Regulations, unless an extension has been granted in terms of	timeframes of the EIA Regulations
		Regulation 3(7).	
		You are hereby reminded of Section 24F of the National Environmental Management	The Applicant acknowledges that no
		Act, Act No. 107 of 1998, as amended, that no activity may commence prior to an	activity may commence prior to
		Environmental Authorisation being granted by the Department.	receipt of the Environmental
			Authorisation.
2.	Natasha Higgitt	Interim Comment	SAHRA have been presented with the
	Heritage Officer	The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit requests that an	findings of all relevant previous
	South African Heritage Resources	updated HIA be conducted as part of the EA process for the proposed development	assessments undertaken for the same
	Agency	as the previous HIA was conducted 9 years ago. The assessment must comply with	property in 2013. This includes a
		section 38(3) of the NHRA. The Heritage Impact Assessment (HIA) must contain a field-	heritage survey as well as a
	Letter: 08 April 2022	based archaeological component that must be conducted by a qualified	palaeontological assessment for the
		archaeologist and the report comply with the SAHRA 2007 Minimum Standards:	property (Gaigher (2013) and Almond
		Archaeological and Palaeontological Components of Impact Assessment Reports.	(2012)).
		The proposed development is located within an area of high Palaeontological	
		Sensitivity as per the SAHRIS PalaeoSensitivity map. As such, a desktop	The archaeological heritage and
		Palaeontological Impact Assessment (PIA) must be undertaken by a qualified	palaeontological heritage reports are
		palaeontologist. The report must comply with the 2012 Minimum Standards:	based on data observed for a specific
		Palaeontological Components of Heritage Impact Assessments.	area would not have changed over a
		Any other heritage resources as defined in section 3 of the NHRA that may be	period of 9 or 10 years, especially
		impacted, such as built	when the initial assessments found no
		structures over 60 years old, sites of cultural significance associated with oral histories,	heritage resources of significance.
		burial grounds and graves, graves of victims of conflict, and cultural landscapes or	
		viewscapes must also be assessed.	The findings in the Desktop Heritage
			Assessment that, based on the
			available information, indicate that it is
			unlikely that the proposed
			development will impact significant

No.	Raised by	Comment	Response
			cultural landscape, archaeological or
			palaeontological heritage and as
			such, the further assessment of
			impacts to archaeology and
			palaeontology will not be necessary
			during the EIA phase. However, it is
			possible that the excavations
			associated with the development may
			impact significant archaeological
			heritage located below the ground
			surface and as such, it is
			recommended that:
			» Should any sink holes or ESA
			archaeological artefacts be
			uncovered during the course of
			excavation activities, work must
			cease in that area and SAHRA
			must be contacted regarding a
			way forward
			» The attached Chance Fossil Finds
			Procedure is implemented for the
			duration of excavation activities.
			Considering the comments from
			SAHRA, an updated HIA including a
			field assessment will be conducted as
			part of the EIA process and be
			included in the EIA report. The Plan of
			Study for EIA has been updated in this
			regard

No.	Raised by	Comment	Response	
		Further comments will be issued upon receipt of the above requested reports and the draft EIA with all appendices.	SAHRA will be provided with the EIA report including all appendices for commenting purposes.	
3.	Samantha De la Fontaine Production Scientist Grade A: District Ecologist Northern Cape: Department of Agriculture, Environmental Affairs, Rural Development and Land Reform (DAEARDLR) Letter: 11 April 2022	1. On page 25 of the Scoping Report, the following statement is made: "A request for confirmation of water availability for the construction and operation of the solar energy facility will be submitted to the Gamagara Local Municipality during the EIA process." It is strongly suggested that a copy of this confirmation letter re water availability be attached to the final Scoping Report when submitted to the DFFE for decision making OR submitted to the competent authority prior to the EA being approved. The development is proposed within a water scarce area already under pressure of several water users i.e., mining, CSP developments, PV developments, agriculture, etc. Furthermore, it will be futile to approve an EA for a development that necessitates water availability and there's no confirmation of water availability for construction and/or operation.	Once the Applicant receives confirmation of water availability, this will be included in the EIA report and submitted to the competent authority.	
		2. Please note that the Environmental Conservation Act (73 of 1989) has been repealed and is no longer applicable (see page 83 of the Scoping Report). It should thus be removed from the list of legislation applicable to the development in question.	The inclusion of the Environmental Conservation Act (73 of 1989) relates to the noise control regulation.	
		3. Figure 6.2 on page 100 in the Scoping Report gives an inaccurate estimated locality of the proposed San Solar PV facility. The facility is located more to the north-west of the town of Upington, near Kathu, and not South of Upington. See Figure 1 below for detail. This should be corrected.	It is noted. Figure 6.2 has been adjusted to refer to the accurate locality.	
		 4. This Department does not agree with the statement on page 122 that the "ecological significance of the smaller pans is relatively low and would not significance increase the impact of some of these smaller pans were lost to the development." a. The Northern Cape is water scarce province, hence ephemeral pans provide micro-habitats to a multitude of fauna and flora species which might not be able to persevere in the harsh environment of the Kalahari region if not for the availability of these water sources / habitats, even if not on a sustained basis. 	The development area is larger than the area needed for the development footprint, therefore it can be confirmed that the development footprint will be able to completely avoid the ephemeral pans. This will be further shown by the detailed layout to be submitted in the EIA Phase.	

No.	Raised by	Comment	Response
		b. Valuable research regarding ephemeral pans in the Northern Cape and	
		its valued source as habitat for aquatic arthropods, which stays	
		desiccated and dormant in these pans for years, and only flourish upon	
		water availability, have increased in the past few years. Furthermore,	
		several new species have been discovered and much can still be added	
		to the body of existing knowledge, which is only picking up pace now.	
		c. A definite example of the above-mentioned is the Tadpole shrimps, an	
		indicator for migrating flamingos, that was found at a CSP facility near	
		Upington. The eggs of the tadpole shrimps, which serve as a source of	
		nutrients for flamingos, attach themselves to the feet of the migrating	
		flamingos and use this as a means to distribute geographically. This find	
		illustrtated the lack in knowledge regarding ephemeral pans and its	
		associated link with migrating birds. The ephemeral pan that the Tadpole	
		shrimps were found in can easily be regarded as a smaller pan that is of	
		no or low ecological importance, similar as to the pans associated with	
		the proposed San Solar PV facility (see Figure 2).	
		d. These pan systems also play as important role towards water preservation	
		in arid systems.	
		e. Hence, disturbance of these systems, even the ones regarded as small	
		and of "low ecological significance" will have a direct negative impact	
		on the local biodiversity of the area.	
		f. Development layout should thus be adjusted to incorporate and avoid	
		these ephemeral pans.	
		g. For the list of applicable research please review research done by	
		Elizabeth Meyer-Milne, Post-doctoral research at the Arid SAEON Node	
		amongst others (example:	
		https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7736994/).	
		5. There are 2 features that are indicated as "deep sand" (in brown) on Figure 8.1.,	It is noted, the legend on the maps has
		yet the same features are indicated as "pans" (in blue) on Figure 8.2 (see pages	been corrected.
		153 & 154). This should be corrected on the distinct figures. If the features are	The development area is larger than
		indeed (natural) pans as indicated in Figure 8.2, then the same argument as stated	the area needed for the development
			footprint, therefore it can be

No.	Raised by	Comment	Response
		under point 4 above applies i.e., the development layout should then be adjusted	confirmed that the development
		accordingly to exclude these pans.	footprint will be able to completely
			avoid the ephemeral pans. This will be
			further shown by the detailed layout to
			be submitted in the EIA Phase.
		6. If electrification of the property as security measure is considered, possible	It is noted, should electrification of the
		electrocution damage to small mammals such as pangolin and tortoises should	property as a security measure be
		be taken into consideration. Structures (fences) should be erected in such a	considered, possible electrocution
		manner to ease the free movement of wildlife.	damage to small mammals such as
			pangolin and tortoises will be taken
			into consideration
4.	Portia Makitla	The Directorate Biodiversity Conservation has reviewed and evaluated the report and	It is noted that the Directorate
	Biodiversity Officer	does not have any objections to the Draft Scoping Report & Plan of Study provided	Biodiversity Conservation have no
	DFFE	that all relevant National and Provincial biodiversity guidelines will be considered in the final report.	objection to the Draft Scoping Report.
	Letter: 12 April 2022	Please also note that any development within very highly sensitive biodiversity area; where residual impacts will result with very high significant impacts rating will not be supported. NB: The Public Participation Process documents related to Biodiversity EIA for review and queries should be submitted to the Directorate Biodiversity Conservation at Email; BCAdmin@environment.gov.za for attention of Mr. Seoka Lekota.	It is noted that developments within very highly sensitive biodiversity area; where residual impacts will result in very high significant impacts rating will not be supported. The development area is larger than the area needed for the development footprint, therefore it can be confirmed that the development footprint will be able to completely avoid areas of high biodiversity sensitivity. The project documentation will be submitted to the Directorate Biodiversity Conservation at Email;
			BCAdmin@environment.gov.za for attention of Mr. Seoka Lekota.
5.	Selaelo Matlhane	This letter is in response to the proposed cluster of solar energy facilities and its possible	

No.	Raised by	Comment	Response
	Spectrum & Telecommunication	impact on the Square Kilometre Array radio telescopes.	
	Manager		
	South African Radio Astronomy	SARAO has undertaken a high-level impact assessment and based on the information	
	Observatory (SARAO)	provided it was determined that the project represents a low risk of interference to the	
		SKA radio telescope with a compliance surplus of 43.97 dBm/Hz. As such, we do not	
	Letter:	have any objection to the proposed cluster development.	
		Thank you for your correspondence, our office remains open to discuss any matter	
		relating to the above.	

2.2. Key Stakeholders and Interested and Affected Parties (I&APs)

No.	Raised by	Comment	Response
1.	Sydney Ntili	Database:	The municipal representatives have
	Sishen Mine	• Inclusion of the municipality especially the local municipal manager should be	been incorporated into the
		included in the communication.	database and on-going
	Telecom: 18 January 2022	Engagement with the municipality would assist in sourcing the correct community	engagement will take place.
		members to include in the database that represent the Deben area	
		 Include LED and include director of community services 	
		Communication:	The raised comments have been
		• There are network issues in the area where you find some people do not have	noted and the platforms used will be
		access to some platforms.	guided by these limitations.
		A recommendation is presented to have a live read in the Kurara FM to benefit	
		those with limited access.	
		Community Meeting:	The suggestion has been noted and
		Should there be information sessions held it is best to have a physical meeting, which	necessary arrangements will be
		accommodates the local people, often at times with access being an issue virtual	made should we encounter the need
		meetings may not reach the masses.	for a physical/face to face meeting.
		Newspaper:	The newspaper advertisement was
		Kathu Gazette is a better local newspaper to use as compared to Gemsbok.	released in the Kathu Gazette as
			recommended and verified against
			the distribution details.
2.	Mark Moorhouse	I would like to request the project kmz file to confirm the locality.	The detailing kmz file was shared
	Landowner		along with the landowners' maps on
			04 April 2022; refer to Appendix C5 for
	Telecom: 04 April 2022		the detailing correspondence.
3.	Johan van Heerden	May I have clarify on the proposed development and ask that this further be relayed	The project documents were further
	Landowner	on email.	shared via email on 04 April 2022,
			with the detailing background
	Telecom: 04 April 2022		document, landowner notification,
			landowner map and WinDeed Proof;
			refer to Appendix C5 for the detailing
			correspondence.

APPENDIX C9: Public Participation Plan and Approval

PUBLIC PARTICIPATION PLAN IN TERMS OF THE DIRECTIONS REGARDING MEASURES TO ADDRESS, PREVENT AND COMBAT THE SPREAD OF COVID-19 RELATING TO NATIONAL ENVIRONMENTAL MANAGEMENT PERMITS AND LICENCES DURING COVID-19 PANDEMIC

SAN SOLAR PHOTOVOLTAIC FACILITY AND ASSOCIATED INFRASTRUCTURE, NEAR KATHU, GAMAGARA LOCAL MUNICIPALITY, NORTHERN CAPE PROVINCE

The restrictions enforced in terms of Government Gazette 43096, which placed the country in a national state of disaster limiting the movement of people to curb the spread of the COVID-19 virus has placed some limitations on the commencement and continuation of public consultation as part of Environmental Impact Assessment (EIA) processes. Considering these limitations, the following consultation process has been designed and will be implemented, on approval by the Department of Forestry, Fisheries and the Environment (DFFE), to cater for the conducting of the public participation process which includes Interested and Affected Parties (I&APs), the Competent Authority (Competent Authority), directly impacted landowners/occupiers, adjacent landowners/occupiers, relevant Organs of State departments, Municipalities, ward councillors and other key stakeholders.

The Public Participation Plan is submitted as per the requirements of the General Provisions of Annexure 2 of the Regulations issued in terms of Section 27(2) of the Disaster Management Act, 2002 (Act No.57 of 2002) and published on 05 June 2020 in Government Notice No R560 of Government Gazette No 43412. According to Section (2)(4)(f) of the National Environmental Management Act (NEMA), the participation of all I&APs must be promoted and all potential I&APs must be informed early and in an informative and proactive way regarding applications that may affect their lives or livelihood in order to give effect to the above sections, and that it is essential to ensure that there is adequate and appropriate opportunity for public participation in decisions that may affect the environment.

Savannah Environmental as the independent assessment practitioners have adopted this plan in compliance with the regulations. The submission of this and approval does not negate our responsibilities to comply with the requirements for public participation in terms of Regulations 39,40,41,42,43 & 44 of the EIA Regulations 2014, as amended.

Project Details:

San Solar Energy Facility (Pty) Ltd proposes the development of the San Solar PV facility, a photovoltaic (PV) solar energy facility and associated infrastructure, on a site located approximately 16km north west of Kathu in the Northern Cape Province. The solar PV facility will be developed on the Remaining extent of the Farm Wincanton 472 and comprise several arrays of PV panels and associated infrastructure with a contracted capacity of up to 100MW. The study area1 falls within the Gamagara Local Municipality within the John Taolo Gaetsewe District Municipality. The site is located east of Deben and is accessible via the R380 provincial route which branches off the N14 National Road, approximately 3km south of Kathu.

¹ The study area is defined as the Remaining extent of the Farm Wincanton 472, which has the extent of ~ 1000ha.

A facility development area2, which will include the PV facility, BESS and a 132kV facility substation, 132kV Eskom switching station, and a Loop-in-Loop out (LILO) 132kV power line to connect the San Solar PV to the Eskom Electricity grid.

Applicant	San Solar Energy Facility (Pty) Ltd
Project	San Solar PV
Infrastructure	 PV modules and mounting structures Inverters and transformers Cabling between the panels, to be laid underground where practical. Battery Energy Storage System (BESS) Site and internal access roads (up to 8m wide) Laydown area. Operation and Maintenance buildings including a gate and security building, control centre, offices, warehouse, and workshop areas for maintenance and storage. Grid connection solution including a 132kV facility substation, 132kV switching station to be connected via a Loop-in-Loop out (LILO) connection to the Umtu 132kV overhead power line (located ~5km east
	of the site).
Affected Properties	» Remaining extent of the Farm Wincanton 472

Public Participation Plan:

The public participation (PP) process will be undertaken in accordance with the requirements of Regulations 39 to 44 of the 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 proposed project is made available to potential stakeholders and I&APs.
- » Participation by I&APs is facilitated in such a manner that all potential stakeholders and I&APs are provided with a reasonable opportunity to comment on the proposed project.
- » comments received from potential stakeholders and I&APs are recorded and incorporated into the EIA process.

The traditional means and opportunities available for the undertaking of public participation are still covered and implemented as part of this plan considering the current limitations in terms of the Regulations to limit risks associated with COVID-19; the detailing COVID protocol has been appended as **Appendix A**. Alternative means of undertaking consultation have been designed and will be implemented by Savannah Environmental to ensure that I&APs are afforded sufficient opportunity to raise comments on the project through an interactive web-based platform readily available and accessible to any person illustrating interest in the project and enables the public participation process to be undertaken in line with Regulations 41 to 44 of the EIA Regulations, 2014, as amended.

The use of online tools enables stakeholders and I&APs to explore the project-specific content in their own time and allows them to participate in a meaningful way in the consultation process. The online platform allows for project information to be shared and made available.

² The development area is that identified area (located within the study area) where the San Solar PV facility would be located.

Access to the project documentation via the Savannah Environmental website will be unrestricted to all I&APs. I&APs wanting to access the project information via this portal will be required to register and will receive a unique code (via an automated system) to access the report of interest. This step and the online portal support the EAP in maintaining a complete and accurate record and database of all parties who have interest in the project (and who choose to access the report via the online portal), in line with the requirements of the Regulations.

The online stakeholder engagement platform considers the limitations applied by the Disaster Management Act Regulations prohibiting the gathering of people, as well as limitations which certain I&APs may have in terms of access to computers and internet as well as access to public spaces which are not open for operation or which have restricted access.

The benefits of the online stakeholder engagement platform include:

- Ability to create a dedicated project-specific online platform to enable easy access to project-related information.
- Ability to reach a wider audience, allowing more widespread consultation for major infrastructure projects.
- Allowing stakeholders and I&APs the opportunity to engage on a project without leaving their office or home.
- Enabling stakeholders and I&APs to register their interest in a project (for inclusion on the project database), and automatically gaining access to comprehensive project documentation.
- Enabling the EAP to maintain a complete database of I&APs through maintaining a record of persons accessing the online stakeholder consultation platform.
- Enabling the EAP and stakeholders/I&APs to meet virtually.
- Provides a resilient solution to the public consultation process.

Where I&APs do not have the applicable facilities (i.e., access to internet, mobile phones, or computers), provision has been made to include these I&APs in the consultation process by:

- Consulting with the Ward Councillor, the ward committee members to ensure broader inclusion.
- Consulting with community representatives and local community forum members to ensure broader inclusion.
- Inviting direct consultation with the Public Participation team to ensure broader inclusion and support by assisting with the submission of comments.
- Use of the 'Please call me' alert of the dedicated cellphone number to allow a call-back at zero expense to the I&AP.
- Hard copy documentation may be made available to local public facilities, but will only be provided where appropriate sanitary conditions can be maintained.

The schematic illustration overleaf provides an overview of the tools that are available to I&APs and stakeholders to access project information and interact with the public participation team to obtain project information and resolve any queries that may arise, and to meet the requirements for public participation.

i. Stakeholder identification and register of I&APs	 Register as an I&AP on the online platfrom, via completion of a form and provison of contact information, by responding to an advert, or sending a 'please call me' which will be responded to State interest in the project Receive all project related information via email or other appropriate means.
ii. Notifications	 Advertisements, site notices, and written notifications provide information and details on where to access project information. Notification regarding the EIA process and availability of project reports for public review to be sent via email, post or SMS notification.
iii. Public Involvement and consultation	 Availability of project information will be via the Savannah website which is accessible and user friendly. An opportunity for I&APs and stakeholders to request virtual meetings with the project team. Where limited connectively is encountered, in-person meeting/s will be arranged with strict COVID protocols followed.
iv. Comment on the Scoping/EIA reports	 Availability of the project reports via the online platform for a 30-day comment period. Where applicable, other electronic platforms (WeTransfer or DropBox), and upon written request CD, USB and/or hard copies will be made available. Submission of comments faciliated through email, WhatsApp/SMS, direct on-site engagement and where required via post to the PP team. Comments recorded and responded to, as part of the process.
v. Identification and recording of comments	•Comments and Responses Report, including all comments received throughout the process to be included in the reporting.

The PP plan, as set out in the table below, has been drafted for the above-mentioned project to ensure compliance with the requirements of the EIA Regulations and that reasonable opportunity is provided to I&APs and that all administrative actions are reasonable. Proof of all notifications will be included in the public participation appendix included in the Scoping and EIA Reports.

The PP plan is submitted to the DFFE for acceptance before the PP process is undertaken for the proposed project.

Regulation Approach & Methodology to meet requirements Regulation 40(1), Regulation 40(3) & Regulation 43 – provide all Notification of EIA processes to be distributed using the following means: potential or registered interested and affected parties, including E-mail. • the competent authority, access to project related information, Dedicated project page on the Savannah Environmental online stakeholder engagement platform. This platform is accessible and user friendly. access to the EIA reports which will be made available for a period of at least 30 days to submit comments on draft reports Post (where email or other means are not possible). This form of notification cannot be excluded • prior to submission of final reports for decision-making. considering that some parties may wish to use it. Site notices placed on site as well as process notices placed at other relevant public locations. ٠ Notification of availability of reports and period for review using the following means: Newspaper advert (Kathu Gazette), including details of where the report can be accessed and details of the Savannah Environmental website. Radio live read using a local radio station (Kurara FM), and using SeTswana as the local language • to maximise the benefit and reach to I&APs. Direct notification to I&APs: Notification letter (to be sent via email, fax and/or post, as may be most applicable) to registered I&APs. Direct notification to I&APs: SMS and/ or WhatsApp notifications where possible and available. Indirect notification to I&APs: Where direct notification is restricted, notifications to communities via one of the following will be implemented: Ward Councillor, ward committee members, identified and confirmed community representatives, and local community forum members. It is critical to note that all avenues to exhaust direct notifications will be exercised (i.e., including forming part of any local communication groups WhatsApp and Telegram groups). Availability of reports for review: Reports available on the Savannah Environmental website for download. Upon registering their interest, I&AP s will be able to download the respective project documentation. Electronic copies can be made available to parties via a secure Dropbox link (or other means) that will be emailed upon request for the documentation. CDs to be posted, if requested. . Hard copy project documentation and reports to be available only where appropriate sanitary conditions can be maintained. Report will be submitted to the DFFE using the DFFE online portal. . Report will be submitted to Organs of State and commenting authorities via an agreed electronic platform (such as on CD, or via a secure Dropbox link or WeTransfer, etc.).

Regulation	Approach & Methodology to meet requirements
	Submission of comments to PP team:
	 Written comments can also be submitted via email, WhatsApp/SMS, fax or post, whichever is most applicable. Any comments provided telephonically or via instant message will be transcribed and recorded as
	formal comments.
	Opportunity and means of consultation where applicable facilities are not available to I&APs:
	Post (where email or other means are not possible)
	Placement of site notice on all affected properties.
	 Consultation and communication through one of the following, where available: the ward councillor, ward committee members and confirmed community representatives and local community forum members. The local Public Affairs representative has recommended the use of these forums, and
	advised that these are suitable for distributing notifications to occupiers, where access to these parties is not available through other means (such as direct consultation).
	SMS or WhatsApp notification.
	• CDs to be posted, if requested (and where a computer is available).
	Hard copy report only where sanitary conditions can be maintained.
Regulation 40(2) - Provide access to all project information that	Provision of project information and consultation via various means including:
has the potential to influence any decision regarding the	Telephonic consultation.
application, unless protected by law, and must include	Email correspondence.
consultation with Competent Authority, Organs of State &	Correspondence sent via post (where email or other means are not possible)
registered I&APs.	SMS and/or WhatsApp.
Regulation 41(6) – Relevant information available and accessible	 The Savannah Environmental online stakeholder engagement platform will include the following: A means to register on the project database and provide details of their interest in the project Project maps (as applicable)
	 Virtual focus group meeting only using an appropriate platform agreeable to all parties (such as Zoom, Skype or Teams). The meeting will be recorded, and the attendees' details captured in an attendance register.
	 Where limited connectively is encountered, in-person meeting/s will be arranged with strict COVID protocols followed.
	 Communities will be consulted via one of the following, where available: the relevant Ward Councillor, ward committee members, community representative or local community forum members, as determined and confirmed during the consultation process. It has been confirmed

Regulation	Approach & Methodology to meet requirements
	that these forums would be suitable for notifications to occupiers, where access to these parties is
	not available through other means (such as direct consultation).
	Opportunity and means of consultation where applicable facilities are not available to I&APs:
	Telephonic consultation.
	Post (where email or other means are not possible)
	SMS and/or WhatsApp.
	• Consultation and communication through one of the following, where available: the ward councillor,
	ward committee members and confirmed community representatives and local community forum
	members.
Regulation 41(2)(a) – Site notice	Site notices will be placed at affected properties.
	• Size and content will be in accordance with Regulation 41(3) & 41(4).
Regulation 41(2)(b) - Written notification to affected and	Notification letter to be sent via email.
neighbouring landowners and occupiers; municipality; ward	Notification letter to be sent via fax or post where email is not available.
councillors; Organs of State & other parties required by the CA	Opportunity and means of consultation where applicable facilities are not available to I&APs:
	 Post (where email or other means are not possible)
	» SMS or WhatsApp notification.
Regulation 42 – Project database	• I&APs to be identified through a process of networking and referral, obtaining information from
	Savannah Environmental and Eskom's existing stakeholder databases, liaison with potentially affected
	parties in the greater surrounding area and a registration process involving response to adverts.
	• Organs of State, key stakeholders and affected and surrounding landowners will be identified and
	registered on the project database.
	• Other stakeholders will be required to formally register their interest in the project through either directly
	contacting the Savannah Environmental Public Participation team via email or fax or use of the
	Savannah Environmental website.
	• To access the Savannah Environmental online stakeholder engagement platform, I&APs will be
	required to provide their details such that they are automatically registered on the project database.
	The register of I&APs will contain the names of:
	$_{\circ}$ all persons who requested to be registered on the database through the use of the Savannah
	Environmental website, or in writing and disclosed their interest in the project;
	 all Organs of State which hold jurisdiction in respect of the activity to which the application relates; and
	o all persons who submitted written comments or attended virtual meeting/s and viewed virtual
	presentations on the Savannah Environmental website during the public participation process.

Regulation	Approach & Methodology to meet requirements
	• The information captured on the project database will contain the names, organisation and contact
	details, as required. It must be noted that personal details will not be shared in public documentation
	in accordance with the requirements of the POPI Act.
Regulation 44 – Comments to be recorded	• Written comments can also be submitted via email, WhatsApp/SMS, fax or post, which ever is most
	applicable.
	Any comments provided telephonically or via instant message will be transcribed and recorded as
	formal comments.
	• All comments received throughout the EIA processes will be acknowledged and captured in the
	comments and responses report (C&RR) with a relevant response.
	• The C&RR and all comments received will be included in the final report submitted to the CA.
	Opportunity and means of consultation where applicable facilities are not available to I&APs:
	I&APs without the applicable electronic facilities to access the Savannah Environmental website will
	be provided with the opportunity to submit their comments and communicate with the public
	participation team via SMS, WhatsApp or by sending a Please-call-me notification. These comments
	will be transcribed and recorded as formal comments.
	 Written comments via post or fax (where email or other means are not possible). Comment submission telephonically and instant messaging (SMS and/or WhatsApp).
	 Sending a Please-call-me notification to the Public Participation team so that contact can be made
	at any point of the project cycle.
Regulation 4(2) – Notification of decision on application	Notification of Environmental Authorisation (EA) using the following means:
	 Notification letter with details as outlined in EA issued will be sent via email, fax, or post, which ever is
	most applicable.
	 Notifications that the EA has been issued and where to download and/or obtain a copy to
	communities via one of the following, where available: Ward Councillor and his/her ward committee
	members and identified and confirmed community representatives. These channels will be closely
	facilitated where no direct notification is possible.
	SMS or WhatsApp notification.
	Opportunity and means of consultation where applicable facilities are not available to I&APs:
	Post (where email or other means are not possible)
	• Communication via one of the following, where available: the ward councillor, ward committee
	members and confirmed community representatives and local community forum members.
	SMS and/or WhatsApp.

Appendix A: COVID Protocol



Savannah Environmental (Pty) Ltd | Directors: KM Jodas, J Thomas, M Matsabu Company Reg No.: 2006/000127/07 VAT Reg No.: 4780226736

 Avoid large gatherings: » No gatherings of 50+ people will be held. All Focus Groups Meetings will comprise of 15 people or less » Particiapnts will be confirmed by inivitation only
 Wearing of cloth face-masks: Mandatory wearing of face masks by all participants incl. consultants and applicant The applicant will provide face masks for participants who do not have Both Consultants and Community members have right to refuse to participante if someone is refusing to wear a mask
 Maintenance of Social distancing: Consultants and Community members will be seated 2m apart in all Community and/or Focus Group Meetings Meetings will mostly be held outisde; when possible; if inside Savannah Environmental will ensure, in consultation with the venue owner, that there is adequate ventilation
 Hand washing and sanifising: Hand sanifisers will be provided at all meetings Hand sanifisers will be provided at the entrance of the venue
 Regular cleaning of shared surfaces and equipment: Consultants will sanitise and clean chairs and tables in the venue prior to commencement of the meeting Should there be a break during the meeting, the tables and chairs will be sanitised before the next session There is a designated rubbish bin in the meeting venue to collect all waste generated. All waste will be handled and treated as hazardous waste

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Lehlogonolo Mashego

From:	Mahlatse Shubane <mshubane@dffe.gov.za></mshubane@dffe.gov.za>
Sent:	Friday, 04 March 2022 08:31
То:	Rendani Rasivhetshele
Cc:	Lehlogonolo Mashego; Nondumiso Bulunga; Olivia Letlalo; Thando Booi; Makhosi
	Yeni; Thembisile Hlatshwayo
Subject:	PP plan approval for 2022-03-0001
Attachments:	SE3203 - San Solar PP Plan Updated 03032022 Final.pdf; SE3203 - San Solar PP Plan Updated 03032022 with amendment ref.pdf

Dear Rendani,

The amended Public Participation (PP) Plan received by this Department on 03 March 2022, refers.

Based on the information provided this Department decided to approve the PP Plan for the proposed project. You may proceed with the PP process in accordance with tasks contemplated in the PP plan. Should you wish to deviate from the submitted PP Plan, the amended PP Plan must be submitted to the Department for approval prior commencement.

A copy of the PP Plan and this approval must be submitted as part of the application form when the application is lodged.

Also note that submission of a PP Plan and approval thereof do not negate your responsibility to comply with the requirements for public participation in terms of Regulations 39, 40, 41, 42, 43 & 44 of the EIA Regulations 2014, as amended.

Best regards,