



Mura 1 (Pty) Ltd

MURA PV DEVELOPMENT

Stakeholder Engagement Report



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WSP

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GLOSSARY

Abbreviation	Definition
ВА	Basic Assessment
CA	Competent Authority
CAA	South African Civil Aviation Authority
DALRRD	Department of Agriculture, Land Reform and Rural Development
DEA	Department of Environmental Affairs
DFFE	Department of Forestry, Fisheries and Environment
DMRE	Department of Mineral Resources and Energy
DWS	Department of Water and Sanitation
EA	Environmental Authorisation
EAP	Environmental Assessment Practitioner
EGI	Electrical Grid Infrastructure
EIA	Environmental Impact Assessment
GN	Government Notice
HWC	Heritage Western Cape
I&APs	Interested and Affected Parties
NC DENC	Northern Cape Department of Environment and Nature Conservation
NC DALRRD	Northern Cape Department of Agriculture, Land Reform and Rural Development
NEMA	National Environmental Management Act (Act 107 of 1998)
PPP	Public Participation Process
PV	Photovoltaic
REDZ	Renewable Energy Development Zone
S&EIR	Scoping & Environmental Impact Report
SAHRA	South African Heritage Resources Agency
SANRAL	South African National Roads Agency Limited

SAWS	South African Weather Service
SER	Stakeholder Engagement Report
SKA	Square Kilometre Array
WC DEADP	Western Cape Department of Environmental Affairs and Development Planning
WSP	WSP Group Africa (Pty) Ltd

1 INTRODUCTION

WSP Group Africa (Pty) Ltd (WSP) has been appointed by Mura 1 (Pty) Ltd to undertake an Environmental Impact Assessment (EIA) to meet the requirements under the National Environmental Management Act (Act 107 of 1998) (NEMA), for the proposed Mura Photovoltaic (PV) Development between Loxton and Beaufort West in the Beaufort West Local Municipality and Ubuntu Local Municipality and the Central Karoo District Municipality and Pixley ka Seme District Municipality in the Western Cape and Northern Cape Provinces.

1.1 PROJECT BACKGROUND

Red Cap Energy is proposing to develop four solar facilities, namely Mura 1, Mura 2, Mura 3, and Mura 4, and an associated grid connection, collectively known as the Mura PV Development between Loxton and Beaufort West (Refer to **Figure 1-1**). The proposed Mura PV Development is located in close proximity to the approved Nuweveld Wind Farm Development.

Each solar facility will connect to the Eskom grid via new 132 kV overhead lines (assessed in a separate process to the PV facilities) connecting up to two on-site solar substations via adjacent Eskom switching stations to the approved Nuweveld Collector Substation.

For the grid connection, an Electrical Grid Infrastructure (EGI) Corridor is proposed and is assessed as a separate project. The grid line is arranged in what is called a "collector ring line". This implies that it is a circular grid line and not just a single line between the Nuweveld Collector Substation and the Mura facilities. The use of a circular "collector ring line" is an approach used by Eskom and others to improve the grid stability and to ensure that if the grid line is damaged on one side of the "collector ring line", that the solar facilities can still export their energy along the other side of the ring line while the fault is repaired. This allows these facilities to be better integrated into the national grid and to better reduce risks of downtime which enables these solar facility projects to be better adapted to potential amendments to future bidding requirements or to potentially give them a competitive advantage over other similar projects.

Mura 1 Solar PV Facility and Mura EGI Corridor fall within the Beaufort West Renewable Energy Development Zones (REDZ), as per Government Notice (GN) No. 145 in Government Gazette 44191, therefore these applications will be subject to a Basic Assessment (BA) Process in terms of NEMA (as amended) and Appendix 1 of the EIA Regulations, 2014 promulgated in Government Gazette 40772 and GN R326, R327, R325 and R324 on 7 April 2017. Mura 2, 3 and 4 Solar PV Facilities will be subject to a Scoping and Environmental Impact Assessment Process in terms of NEMA (as amended) and Appendix 2 and 3 of the EIA Regulations, 2014 promulgated in Government Gazette 40772 and GN R326, R327, R325 and R324 on 7 April 2017.

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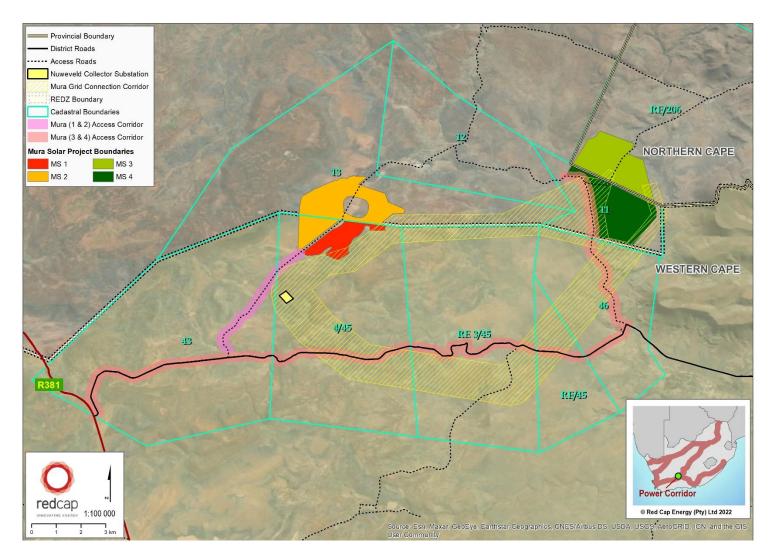


Figure 1-1 - Mura PV Development Locality

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1.2 TERMS OF REFERENCE

There are five applications associated with the Mura PV Development as indicated in Table 1-1.

Project	Details	Environmental Process
Mura 1 Solar PV Facility	Up to 150 MW solar facility including associated infrastructure	BA Process
Mura 2 Solar PV Facility	Up to 400 MW solar facility including associated infrastructure	Scoping & Environmental Impact Report (S&EIR) Process
Mura 3 Solar PV Facility	Up to 320 MW solar facility including associated infrastructure	S&EIR Process
Mura 4 Solar PV Facility	Up to 360 MW solar facility including associated infrastructure	S&EIR Process
Mura EGI Corridor	132 kV lines and associated infrastructure within the Mura EGI Corridor	BA Process

A combined Public Participation Process (PPP) is being undertaken for all projects mentioned above, and as such this Stakeholder Engagement Report (SER) is applicable to all projects.

1.3 ENVIRONMENTAL ASSESSMENT PRACTITIONER

WSP was appointed in the role of Independent Environmental Assessment Practitioner (EAP) to undertake the Environmental Authorisation (EA) Process for the proposed project. This SER was compiled as part of the EA Process and must be read in conjunction with the applicable BA and Scoping Reports in support of the EA applications. **Table 1-2** details the relevant contact details of the EAP.

EAP:	WSP Group Africa (Pty) Ltd	
Contact Person:	Ashlea Strong	
Physical Address:	Building C, Knightsbridge, 33 Sloane Street, Bryanston, Johannesburg	
Postal Address:	P.O. Box 98867, Sloane Park 2151, Johannesburg	
Telephone:	011 361 1392	
Fax:	011 361 1301	
Email:	Ashlea.Strong@wsp.com	
EAP Qualifications:	 Masters in Environmental Management, University of the Free State B Tech, Nature Conservation, Technikon SA National Diploma in Nature Conservation, Technikon SA 	

Table 1-2 – Details of the EAP



EAPASA Registration	EAPASA (2019/1005)
Number:	

To adequately identify and assess potential environmental impacts, the EAP was supported by a number of specialists, the details of which are provided in the applicable BA and Scoping Reports.

STATEMENT OF INDEPENDENCE

Neither WSP nor any of the authors of this Report have any material present or contingent interest in the outcome of this Report, nor do they have any business, financial, personal or other interest that could be reasonably regarded as being capable of affecting their independence. WSP has no beneficial interest in the outcome of the assessment.

1.4 PUBLIC PARTICIPATION

Public participation is understood to be a series of inclusive and culturally appropriate interactions aimed at providing stakeholders with opportunities to express their views, so that these can be considered and incorporated into the decision-making process. Effective public participation requires the prior disclosure of relevant and adequate project information to enable stakeholders to understand the risks, impacts, and opportunities of the proposed Project.

Basic reasons why the public are involved in the PPP:

- The environment is held in public trust; therefore, use of environmental resources is everyone's concern;
- To ensure that projects meet the citizens' needs and are suitable to the affected public;
- The project carries more legitimacy, and less hostility, if interested and affected parties (I&APs) are able to influence the decision-making process; and
- The final decision is deemed informed when local knowledge and values are included and when expert knowledge is publicly examined.

1.4.1 OBJECTIVES

The objectives of the PPP can be summarised as follows:

- Identify relevant individuals, organisations and communities who may be interested in or affected by the proposed Project;
- Clearly outline the scope of the proposed Project, including the scale and nature of the existing and proposed activities;
- Identify viable proposed Project alternatives that will assist the relevant authorities in making an informed decision;
- Identify shortcomings and gaps in existing information;
- Identify key concerns, raised by I&APs that should be addressed in the subsequent specialist studies;
- Highlight the potential for environmental impacts, whether positive or negative; and
- To inform and provide the public with information and an understanding of the proposed Project, issues and solutions.

1.4.2 WHAT IS AN INTERESTED AND AFFECTED PARTY

An I&AP is defined as any person, group of persons or organisations interested in or affected by an activity, and any organ of state that may have jurisdiction over any aspect of the activity.

The difference between an I&AP and a registered I&AP:

- An I&AP can be directly or indirectly impacted on by a proposed activity.
- A registered I&AP is a person whose name has been placed on the register of registered I&APs. According to the PPP Guidance document, 2017, only registered I&APs will be notified:
 - Of the availability of reports and other written submissions made to the Competent Authority (CA) by the Applicant, and be entitled to comment on these reports and submissions; and
 - Of the outcome of the application, the reasons for the decision, and that an appeal may be lodged against a decision.

For the purpose of this report, registered I&APs will be referred to as Stakeholders.

Rights, Roles and Responsibilities of the Stakeholders

Stakeholders have the right to bring to the attention of the CA any issues that they believe may be of significance to the consideration of the application. The rights of stakeholder are qualified by certain obligations, namely:

- Stakeholders must ensure that their comments are submitted within the timeframes that have been approved by the Department of Forestry, Fisheries and Environment (DFFE), or within any extension of a timeframe agreed by the Proponent, EAP or competent authorities;
- Serve a copy of the comments submitted directly to the competent authorities, the Proponent or the EAP; and
- Disclose to the EAP any direct business, financial, personal or other interest that they might have in the approval or refusal of the application.

The roles of stakeholders in a public participation process usually include one or more of the following:

- Assisting in the identification and prioritisation of issues that need to be investigated;
- Making suggestions on alternatives and means of preventing, minimising and managing negative impacts and enhancing proposed Project benefits;
- Assisting in or commenting on the development of mutually acceptable criteria for the evaluation of decision options;
- Contributing information on public needs, values and expectations;
- Contributing local and traditional knowledge; and
- Verifying that their issues have been considered.

In order to participate effectively, stakeholders should:

- Become involved in the process as early as possible;
- Advise the EAP of other stakeholders who should be consulted;
- Contribute towards the design of the public participation process (including timeframes) to ensure that it is acceptable to all stakeholders;
- Follow the process once it has been accepted;
- Read the material provided and actively seek to understand the issues involved;
- Give timeous responses to correspondence;
- Be respectful and courteous towards other stakeholders;
- Refrain from making subjective, unfounded or ill-informed statements; and
- Recognise that the process is confined to issues that are directly relevant to the application.

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1.5 APPROACH TO STAKEHOLDER ENGAGEMENT

Our approach to stakeholder engagement is based on the following principles:

- Undertake meaningful and timely participation with stakeholders;
- Focus on important issues during the process;
- Undertake due consideration of alternatives;
- Take accountability for information used;
- Encourage co-regulation, shared responsibility and a sense of ownership over the proposed Project lifecycle;
- Apply "due process" particularly with regard to public participation as provided for in the EIA Regulations; and
- Consider the needs, interests and values of stakeholders.

The Public Participation guideline in terms of the NEMA EIA Regulations, drafted by the Department of Environmental Affairs (DEA) (now DFFE) in 2017, tabulates the level of Public Participation required for various levels of anticipated project impacts. This table has been used to identify additional Public Participation methods which are required for the Project. Highlighted cells (red) indicate the applicable response to the anticipated impacts. Results of the process are shown in **Table 1-3**.

Scale of Anticipated Impacts	Recommended Response	
	If "Yes"	lf "No"
Are the impacts of the project likely to extend beyond the boundaries of the local	Formal Consultation with other affected municipalities should be carried out during the PPP.	No need to have a formal consultation with other municipalities during PPP.
municipality?		Minimum requirements for public participation in accordance with EIA must be met.
Are the impacts of the project likely to extend beyond the boundaries of the province?	Formal Consultation with other affected provinces should be carried out during the PPP.	No need to have a formal consultation with other provinces during PPP.
		Minimum requirements for public participation in accordance with EIA must be met.
Is the project a greenfields development (a new development in a previously undisturbed area)?	Extensive consultation with Registered Interested and Affected Parties (RI&APs) might be required before a decision is taken on the project to in order to gather more information, and to ensure that there is minimal impact on the environment.	Minimum requirements for public participation in accordance with EIA Regulations must be met.

Table 1-3 – Level of Public Participation as per Public Participation Guideline (DEA, 2017)

Does the area already suffer from socio-economic problems (e.g. job losses) or environmental problems (e.g. pollution), and is the project likely to exacerbate these?	Extensive consultation with RI&APs within the area should be undertaken, to gather more information on both the socio- economic and environmental problems.	Minimum requirements for public participation in accordance with EIA Regulations must be met.
Is the project expected to have a wide variety of impacts (e.g. socio-economic and ecological)?	Thorough consultation needs to be conducted with RI&APs, in order to address variety of impacts.	Minimum requirements for public participation in accordance with EIA Regulations must be met.
Public and environmental sensiti	vity of the project:	
Are there widespread public concerns about the potential negative impacts of the project?	Broader consultation with all RI&APs will need to be undertaken.	Minimum requirements for public participation in accordance with EIA Regulations must be met.
Is there a high degree of conflict among RI&APs?	There might need to be more consultation to ensure that there is consensus reached among RI&APs.	Minimum requirements for public participation in accordance with EIA Regulations must be met.
Will the project impact on private land other than that of the applicant?	Consultation with the private landowner must be done, and all their concerns need to be addressed.	Minimum requirements for public participation in accordance with EIA Regulations must be met.
Does the project have the potential to create unrealistic expectations (e.g. that a new factory would create a large number of jobs)?	Thorough consultation that addresses the perceptions of unrealistic expectations needs to be carried out.	Minimum requirements for public participation in accordance with EIA Regulations must be met.
Potentially affected parties:		
Has very little previous public participation taken place in the area?	More thorough public participation should take place within the area, to ensure that all potential and RI&APs participate.	Minimum requirements for public participation in accordance with EIA Regulations must be met.
Did previous public participation processes in the area result in conflict?	Additional consultation might be needed to ensure that issues of conflict are addressed effectively.	Minimum requirements for public participation in accordance with EIA Regulations must be met.
Are there existing organisational structures (e.g. local forums) that can represent I&APs?	Organizational structures might minimise conflict whilst maximising the participation.	Minimum requirements for public participation in accordance with EIA Regulations must be met.
Is the area characterised by high social diversity (i.t.o. socio-economic status, language or culture)	Proper consultations that address language and cultural diversity should be promoted.	Minimum requirements for public participation in accordance with EIA Regulations must be met.

Were people in the area victims of unfair expropriations or relocation in the past?	PPP should be extensive and address any unfair practices that occurred in the past.	Minimum requirements for public participation in accordance with EIA Regulations must be met.
Is there a high level of unemployment in the area?	The PPP should ensure that there are no unrealistic expectations created due to the project. The consultation should ensure that any unrealistic expectations are adequately addressed before the project starts.	Minimum requirements for public participation in accordance with EIA Regulations must be met.
Do the RI&APs have special needs (e.g. a lack of skills to read or write, disability, etc)?	Consultation should include mechanisms that will ensure full participation by people with special needs.	Minimum requirements for public participation in accordance with EIA Regulations must be met. Minimum requirements for PP in accordance with the Act must be met as well as best practices relating to PP.

2 PUBLIC PARTICIPATION TO DATE

2.1 PRE-APPLICATION CONSULTATION

A pre-application meeting was held on **22 September 2022** with the DFFE in order to discuss the proposed Project. The minutes of this meeting and approval from the DFFE are included in **Appendix C.1**.

2.2 IDENTIFICATION OF KEY STAKEHOLDERS

Section 41 of the EIA Regulations (2014, as amended) states that written notices must be given to identified stakeholders as outlined in **Table 2-1**.

Relevant authorities (Organs of State) have been automatically registered as stakeholders. In accordance with the EIA Regulations, 2014 (as amended), all other persons must request in writing to be placed on the register, submit written comments, or attend meetings to be registered as stakeholders, and included in future communication regarding the Project.

NEMA Requirement	Discussion
(i) the owner or person in control of that land if the applicant is not the owner or person in control of the land	 The project activity is located on various portions of privately owned land. The landowners have been included on the stakeholder database. The land portions associated with the Mura PV Development include: Leeuwkloof Farm 43 Bultfontein Farm 13 Portion 4 of Duiker Kranse Farm 45 RE of Portion 3 of Duiker Kranse Farm 45 Bultfontein Farm 12 Aangrensend Abramskraal Farm 11 RE of Abrams Kraal Farm 206 Sneeuwkraal Farm 46 RE of Duiker Kranse Farm 45 Portion 2 of Paardeberg Farm 49
(ii) the occupiers of the site where the activity is or is to be undertaken or to any alternative site where the activity is to be undertaken	All landowners have been contacted to confirm whether there are any occupiers on the land portions. Where applicable, occupiers have been included on the database.
(iii) owners and occupiers of land adjacent to the site where the activity is or is to be undertaken or to any alternative site where the activity is to be undertaken	Adjacent landowner details were collected and have been included on the stakeholder database. Where applicable, occupiers have been included on the database.
(iv) the municipal councillor of the ward in which the site or alternative site is situated and any organisation of ratepayers that represent the community in the area	Ward Councillors of Ward 7 (Beaufort West Local Municipality) and Ward 3 (Ubuntu Local Municipality) have been included on the stakeholder database.

Table 2-1 – Interested and Affected Parties

NEMA Requirement	Discussion
(v) the municipality which has jurisdiction in the area	The project is located in Beaufort West Local Municipality and Ubuntu Local Municipality located within the Central Karoo District Municipality and Pixley ka Seme District Municipality. Both Local and District Municipalities have been included on the stakeholder database.
(vi) any organ of state having jurisdiction in respect of any aspect of the activity	DFFE has been, and will continue to be, consulted. The Western Cape Department of Environmental Affairs and Development Planning (WC DEADP) and Northern Cape Department of Environment and Nature Conservation (NC DENC) have been included on the stakeholder database.
(vii) any other party as required by the competent authority.	 All tiers of government, namely, national, provincial, local government and parastatals have been included on the stakeholder database. Inclusive of: DFFE; Department of Water and Sanitation (DWS); Department of Mineral Resources and Energy (DMRE); Department of Agriculture, Land Reform and Rural Development (DALRRD); Department of Public Works; Department of Defence; National Department of Transport; South African National Roads Agency Limited (SANRAL); South African National Roads Agency (SAHRA); South African Civil Aviation Authority (CAA); Square Kilometre Array (SKA); South African Weather Service (SAWS); Beaufort West Local Municipality; Ubuntu Local Municipality; Vic DEADP; Heritage Western Cape (HWC); Northern Cape Department of Agriculture, Land Reform and Rural Development (NC DALRRD); Northern Cape Heritage Resources Authority; BirdLife South Africa; CapeNature; Endangered Wildlife Trust; and South African National Parks.

Appendix A provides a list of stakeholders registered on the Project database. The stakeholder database will be updated throughout the EA process.

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2.3 NOTIFICATION PROCEDURES

AUTHORITY CONSULTATION

A pre-application meeting was held on **22 September 2022** with the DFFE in order to discuss the proposed Project. The minutes of this meeting and approval from the DFFE are included in **Appendix C.1**.

DIRECT NOTIFICATION

Notification of the proposed Project will be issued to potential and existing Stakeholders, via direct correspondence (i.e., site notices, emails, SMSes, etc.). Proof of notification will be included in the SER post the public review period.

NEWSPAPER ADVERTISEMENTS

In accordance with the requirements of GNR 982, as amended, the proposed project will be advertised in two local newspapers. The purpose of the advertisement is to notify the public about the proposed project and to invite them to register as stakeholders. A copy of the advertisement is included in **Appendix B.1**. The advertisement publication details are provided in **Table 2-2**. Proof of placement will be included in the SER post the public review period.

Newspaper	Distribution Area	Language	Publication Date
Die Burger	Western Cape	Afrikaans	ТВС
Die Courier	Beaufort West, Prince Albert, Leeu-Gamka, Nelspoort, Murraysburg, Laingsburg, Victoria West, Merweville	English	TBC
Victoria Messenger	Loxton, Victoria West, Vosburg	Afrikaans	ТВС

SITE NOTICES

In accordance with GNR 326 Section 41(2)(a-b) site notices have been developed (see **Appendix B-2**) and will be placed at strategic points in close proximity to the proposed Project site, as well as in public places within Beaufort West Local Municipality and Ubuntu Local Municipality. Proof of placement will be included in the SER post the public review period.

AVAILABILITY OF THE DRAFT BA AND SCOPING REPORTS

The Draft BA and Scoping Reports will be placed on public review for a period of at least 30 days from **06 March 2023 to 06 April 2023**, at the venues as follows:

- Hard Copy: Beaufort West Public Library;
- Hard Copy: Klein Karoo Agri;
- Hard Copy: Loxton Library;
- Electronic Copy: WSP Website (<u>https://www.wsp.com/en-ZA/services/public-documents</u>); and
- Electronic Copy: Datafree Website (<u>https://wsp-engage.com/</u>).

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The Draft Reports were also made available to Commenting Authorities via a One Drive link (<u>Mura</u> <u>PV Development - Public Review</u>).

In order to ensure maximum participation of all I&APs, reports will be shared on the Datafree website as well as an audio presentation.

2.4 STAKEHOLDER REGISTRATION

All I&APs that either call in or send written correspondence, such as emails, fax, or post, to the EAP will be added to the database and their comments and/or queries will be responded to.

2.5 COMMENTS RECEIVED

All concerns, comments, viewpoints, and questions (collectively referred to as 'issues') received during the comment period will be documented and responded to adequately in a Comments and Responses table. No comments have been received to date.

Appendix A

STAKEHOLDER DATABASE

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Туре	Org / Entity / Property	Full name & Surname	Email	
Authority	Air Traffic and Navigation Services (ATNS)	Carel Gersbach		
Authority	Air Traffic and Navigation Services (ATNS)	Matthys Horak		
Authority	Beaufort West Local Municipality	Administration		
Authority	Beaufort West Local Municipality	All Council Members		
Authority	Beaufort West Local Municipality	Ashley Mitchell		
Authority	Beaufort West Local Municipality	Christo de Koker		
Authority	Beaufort West Local Municipality	Christopher Wright		
Authority	Beaufort West Local Municipality	Directors		
Authority	Beaufort West Local Municipality	Dons le Roux		
Authority	Beaufort West Local Municipality	Jason Mdudumani		
Authority	Beaufort West Local Municipality	Josias De Kock Reynolds		
Authority	Beaufort West Local Municipality	Lewellyn Lakay		
Authority	Beaufort West Local Municipality	MJ (Jackson) Penxa		
Authority	Beaufort West Local Municipality	Petrus Strumpher		
Authority	Beaufort West Local Municipality	Ralph Skuza		
Authority	Beaufort West Local Municipality	Roelof van Rensburg		
Authority	Beaufort West Local Municipality	Valencia Godfrey		
Authority	Beaufort West Local Municipality	Vuyokazi Ruiter		
Authority	Beaufort West Municipality	Christopher Wright		
Authority	Breede-Gouritz Catchment Management Area (BGCMA)	John Sibanyoni		
Authority	Breede-Gouritz Catchment Management Area (BGCMA)	Zama Mbunquka		
Authority	CapeNature Land Use Advice: George Office	Megan Simons		
Authority	CapeNature: Land Use Advice	Colin Fordham		
Authority	Central Karoo District Municipality	Andre Koopman		
Authority	Central Karoo District Municipality	Barbara Brown		
Authority	Central Karoo District Municipality	Gayton McKenzie		
Authority	Central Karoo District Municipality	Gerrit van Zyl		
Authority	Central Karoo District Municipality	Kobus Theron		
Authority	Central Karoo District Municipality - The Regional Tourism	Dr. L. Links (Acting)		
Additionary	Office for the Central Karoo District Municipality			
Authority	DEA&DP: Department of Environmental Affairs and	Francois Naude		
	Development Planning	Francois Nadde		
Authority	DEA&DP: Department of Environmental Affairs and	Jessica Christie		
	Development Planning			
Authority	DEA&DP: Directorate: Development Facilitation	Adri La Meyer		
Authority	DEFF:Biodiversity&Conservation	Aulicia Maifo (Ms)		

Authority	DEFF:Biodiversity&Conservation	Portia Makitla (Ms)	
Authority	Department of Agriculture Landform and Rural Development	Mashudu Marubini	
Authority	Department of Environment and Nature Conservation	Natalie Uys	
Authority	Department of Environmental Affairs: Directorate: Biodiversity		
Authority	Department of Environmental Affairs: Protected areas	Karl Naude	
Authority	Department of Mineral Resources	Morne Koen	
Authority	Department of Mineral Resources and Energy	Luzuko Nxantsiya	
Authority	Department of Mineral Resources and Energy	Morne Koen	
Authority	Department of Public Works	Basson Geldenhuys	
Authority	Department of Public Works	Nomonde Khuzwayo	
Authority	Department of Public Works	Singatha Maholwana	
Authority	Department of Water and Sanitation (DWS) Northern Cape	Khitjo Sekwaila	
Authority	Department of Water and Sanitation (DWS) Northern Cape	Refilve Damane	
Authority	DFFE: Directorate: Biodiversity Conservation	Mr Seoka Lekota	
Authority	DWS	Ncamile Dweni	
Authority	Heritage Western Cape	Ayanda Mdludlu	
Authority	Mzimvubu-Tsitsikamma Water Management Area	Lebelo Miki	
Authority	Mzimvubu-Tsitsikamma Water Management Area	Lizna Fourie	
Authority	Mzimvubu-Tsitsikamma Water Management Area	Ntombiyamayira Mpumela	
Authority	Mzimvubu-Tsitsikamma Water Management Area	Portrait Tshatshu	
Authority	National Department of Agriculture, Forestry and Fisheries	Annette Stoltz	
Authority	National Department of Agriculture, Forestry and Fisheries	Lydia Bosoga	
Authority	National Department of Agriculture, Forestry and Fisheries	Mashudu Marubini	
Authority	National Department of Agriculture, Forestry and Fisheries	Serah Muobeleni	
Authority	National Department of Agriculture, Forestry and Fisheries	Thoko Buthelezi	
Authority	National Department of Agriculture, Forestry and Fisheries	Zweli Shilangwe	
Authority	National Department of Energy	Ompi Aphane	
Authority	National Department of Transport (DoT)	Sam Monareng	
Authority	National Department of Water and Sanitation (DWS)	Deborah Mochotlhi	
Authority	NC Department of Environment and Nature Conservation	Onwabile Ndzumo	
Authority	NERSA (National Energy Regulator of South Africa)	NERSA	
Authority	Ngwao-Boswa Ya Kapa Bokone (Northern Cape Provincial		
Authority	Northern Cape Department of Agriculture, Land Reform &	Wonders Dimakatso Viljoen Mothibi	
	Northern Cape Department of Economic Development and		
Authority	Tourism	Patrick Seboko	
Authority	Northern Cape Department of Environment and Nature	Bryan Fisher	
Authority	Northern Cape Department of Environment and Nature	Conrad Geldenhuys	
	Northern Cape Department of Environment and Nature		
Authority	Conservation	Elsabe Swart	

	Northern Cape Department of Environment and Nature	
Authority	Conservation	Peter Cloete
Authority	Northern Cape Department of Roads and Public Works	Kholikile Nogwili
Authority	Northern Cape Department: Agriculture, Environmental Affairs, Rural Development and Land Reform	Beanca Botes
Authority	Northern Cape Department: Agriculture, Environmental Affairs, Rural Development and Land Reform	Brenda Saane
Authority	Northern Cape Department: Agriculture, Environmental Affairs, Rural Development and Land Reform	Kabelo Mohibidu
Authority	Northern Cape Department: Agriculture, Environmental Affairs, Rural Development and Land Reform	Lerato Wa Modise
Authority	Northern Cape Department: Agriculture, Environmental Affairs, Rural Development and Land Reform	Mase Manopole
Authority	Northern Cape Department: Agriculture, Environmental Affairs, Rural Development and Land Reform	Mr K Mlambo
Authority	Northern Cape Department: Agriculture, Environmental Affairs, Rural Development and Land Reform	Mr M Ndzilili
Authority	Northern Cape Department: Agriculture, Environmental Affairs, Rural Development and Land Reform	Mr T Sibhono
Authority	Northern Cape Department: Agriculture, Environmental Affairs, Rural Development and Land Reform	Ms T Wessels
Authority	Northern Cape Department: Agriculture, Environmental Affairs, Rural Development and Land Reform	Ms Y Louw
Authority	Northern Cape Department: Agriculture, Environmental Affairs, Rural Development and Land Reform	Ms Z Mogorosi
Authority	Northern Cape Economic Development Agency	Bernard Mabele
Authority	Pixley Ka Seme District Municipality	A Sibeko
Authority	Pixley Ka Seme District Municipality	Asanda Sibeko
Authority	Pixley Ka Seme District Municipality	Beatrice Bosch
Authority	Pixley Ka Seme District Municipality	HP Greef
Authority	Pixley Ka Seme District Municipality	Rhoode Itumeleng
Authority	Pixley Ka Seme District Municipality	TA Loko
Authority	SANRAL	Shaun Dyers
Authority	SANRAL Western Region	Randall Smuts
Authority	South African Civilian Aviation Authority	Lizell Stroh
Authority	South African Civilian Aviation Authority	Lizell Strohl
Authority	South African National Parks (SANParks)	Maretha Alant

Authority	South African National Parks (SANParks)	Nico van der Walt
Authority	South African National Roads Agency (SANRAL)	Nicole Abrahams
Authority	Square Kilometre Array (SKA)	Adrian Tiplady
Authority	Ubuntu Local Municipality	Dibere Maposa
Authority	Ubuntu Local Municipality	Miem Maans
Authority	Ubuntu Local Municipality	Miem Maans
Authority	Ubuntu Local Municipality	Nonceba Mkontwana
Authority	Ubuntu Local Municipality	Vacant
Authority	Ubuntu Local Municipality	Zandile Seloane
Authority	WC DEA&DP: Department of Environmental Affairs and	Annelize de Villiers
Authority	WC DEA&DP: Department of Environmental Affairs and	Danie Swanepoel
Authority	WC DEA&DP: Department of Environmental Affairs and	Dorien Werth
Authority	WC DEA&DP: Department of Environmental Affairs and	Gavin Benjamin
A 11 11	WC DEA&DP: Department of Environmental Affairs and	
Authority	Development Planning	Malcolm Fredericks
Authority	WC: Department of Agriculture: Land Use Management	Brandon Layman (Mr)
	Western Cape Department of Environmental Affairs and	
Authority	Development Planning (DEA&DP)	Zaahir Toefy
	Western Cape Department of Environmental Affairs and	
Authority	Development Planning (DEA&DP) - George Office	Gavin Benjamin
	Western Cape Department of Environmental Affairs and	
Authority	Development Planning (DEA&DP) - George Office	Réanda Pretorius
Authority	Western Cape Department of Agriculture	Cor van der Walt
Authority	Western Cape Department of Agriculture	Cor van der Walt
Authority	Western Cape Department of Agriculture	Phyllis Pienaar
Authority	Western Cape Department of Agriculture, Forestry and	Thando Ndudula
Authority	Western Cape Department of Rural Development and Land	Wayne Alexander
Authority	Western Cape Department of Transport and Public Works	Carinne Muller
Authority	Western Cape Department of Transport and Public Works	Carinne Muller
Authority	Western Cape Department of Transport and Public Works	Jacqui Gooch
Authority	Western Cape Department of Transport and Public Works	Juan Prodehl
Authority	Western Cape Department of Transport and Public Works	Juan Prodehl
Authority	Western Cape Department of Transport and Public Works	Llewellyn Truter
Authority	Western Cape Department of Transport and Public Works	Stephanus Schoeman
Authority	Western Cape Department of Transport and Public Works	Xander Smuts
Authority	Western Cape Department of Transport and Public Works:	Lyle Martin
Authority	Western Cape Department of Transport and Public Works:	Evan Burger
Authority	Western Cape Department of Transport and Public Works:	Devlin Fortuin
Landowner	Aangrensend Abramskraal Farm 11	Hendrik Kotze

Landowner	Bultfontein Farm 12	Hendrik Kotze
Landowner	Bultfontein Farm 13	Hendrik Kotze
Landowner	Leeuwkloof Farm 43	Pottie Potgieter
Landowner	Portion 2 of Paardeberg Farm 49	George (Okkie) Jacob Wiehahn
Landowner	Portion 4 of Duiker Kranse Farm 45	Pottie Potgieter
Landowner	RE of Abrams Kraal Farm 206	George (Okkie) Jacob Wiehahn
Landowner	RE of Duiker Kranse Farm 45	David Jack
Landowner	RE of Portion 3 of Duiker Kranse Farm 45	David Jack
Landowner	Sneeuwkraal Farm 46	Andrew Jack
Occupier	Portion 2 of Paardeberg Farm 49	Mr Chris Kruger
Occupier	Portion 2 of Paardeberg Farm 49	Mr Daniel Saalmans
	Portion 2 of Paardeberg Farm 49	Mr Salmon Jooste
Occupier	Portion 4 of Duiker Kranse Farm 45	Mr Andries Wewers
Occupier	Portion 4 of Duiker Kranse Farm 45	Mr Clive de Wee
Occupier	Portion 4 of Duiker Kranse Farm 45	Mr Elvis Voorman and Ms Mickey Blom
Occupier	Portion 4 of Duiker Kranse Farm 45	Mr Freek Moos and Ms Roseline Carelse
Occupier	Portion 4 of Duiker Kranse Farm 45	Ms Felicity Frieslaar
Adjacent Landowner		
Adjacent Landowner	Gans Fontein	
Adjacent Landowner	Gans Fontein	
Adjacent Landowner		
	Eskom Beaufort West	Andre Minnie
	Eskom Beaufort West	Andre Minnie
	Eskom Beaufort West	Hein Olivier
	Eskom Beaufort West: Transmission Western Grid	Pierre Snyman
NPO	Agri Northern Cape	Marian
	Agri Northern Cape	
	Agri Western Cape	
NPO	Endangered Wildlife Trust (EWT)	Lourens Leeuwner

NPO	EWT	Bonnie Schumann	
NPO	EWT	Johan Du Plessis	
-	EWT	Lourens Leeuwner	
NGO	BirdLife South Africa	Samantha Ralston-Paton	
Stakeholder	South African Radio Astronomy Observatory (SARAO)	Thato Nape	

Appendix B

NOTIFICATIONS

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Appendix B.1

NEWSPAPER ADVERT

NSD

ENVIRONMENTAL AUTHORISATION PROCESSES

NOTICE OF THE PROPOSED DEVELOPMENT OF THE MURA PHOTOVOLTAIC DEVELOPMENT BETWEEN LOXTON AND BEAUFORT WEST IN THE WESTERN CAPE AND NORTHERN CAPE PROVINCES

Notice is given in terms of Regulation 41(2) of GNR 982, as amended published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) as amended for submission of applications for Environmental Authorisations (EA) in respect of the Environmental Impact Assessment Regulations activities identified in terms of GNR 983 (as amended), GNR 984 (as amended) and GNR 985 (as amended)

DESCRIPTION AND LOCATION

Red Cap Energy is proposing to develop four solar facilities, namely Mura 1, Mura 2, Mura 3, and Mura 4, and an associated grid connection, collectively known as the Mura PV Development between Loxton and Beaufort West in the Beaufort West Local Municipality and Ubuntu Local Municipality and the Central Karoo District Municipality and Pixley ka Seme District Municipality in the Western Cape and Northern Cape Provinces. The proposed Mura PV Development is located in close proximity to the approved Nuweveld Wind Farm Development. The proposed authorisations include the following Basic Assessment (BA) and Scoping and Environmental Impact Reporting (S&EIR) processes:

Proponent	Project	Technology	Process	Farm Names	
Mura 1 (Pty) Ltd	Up to 150 MW Solar Energy Facility (SEF) including associated infrastructure	Solar Photovoltaic (PV)	BA*	Leeuwkloof Farm 43	Portion 4 of Duiker Kranse Farm 45
	Up to 132 kV Mura Electrical Grid Infrastructure (EGI) Corridor	Transmission Line	BA*	 Leeuwkloof Farm 43 Bultfontein Farm 13 Portion 4 of Duiker Kranse Farm 45 RE of Portion 3 of Duiker Kranse Farm 45 Bultfontein Farm 12 	 Aangrensend Abramskraal Farm 11 RE of Abrams Kraal Farm 206 Sneeuwkraal Farm 46 RE of Duiker Kranse Farm 45 Portion 2 of Paardeberg Farm 49
Mura 2 (Pty) Ltd	Up to 400 MW SEF including associated infrastructure	Solar PV	S&EIR	Leeuwkloof Farm 43Bultfontein Farm 13	• Portion 4 of Duiker Kranse Farm 45
Mura 3 (Pty) Ltd	Up to 320 MW SEF including associated infrastructure	Solar PV	S&EIR	 Leeuwkloof Farm 43 RE of Abrams Kraal Farm 206 Portion 4 of Duiker Kranse Farm 45 RE of Portion 3 of Duiker Kranse Farm 45 	 RE of Duiker Kranse Farm 45 Sneeuwkraal Farm 46 Aangrensend Abramskraal Farm 11
Mura 4 (Pty) Ltd	Up to 360 MW SEF including associated infrastructure	Solar PV	S&EIR	 Leeuwkloof Farm 43 Aangrensend Abramskraal Farm 11 Portion 4 of Duiker Kranse Farm 45 	 RE of Portion 3 of Duiker Kranse Farm 45 RE of Duiker Kranse Farm 45 Sneeuwkraal Farm 46

* falls within the Beaufort West Renewable Energy Development Zones (REDZ)

ENVIRONMENTAL APPLICATIONS

The following listed activities associated with the Proposed Projects are triggered:

Pro	ject	Listing Notices
•	Mura 1	NEMA EIA Regulations: Listing Notice 1 (GNR 983, as amended): Activity 11(i), 12(ii)(a)(c), 14, 19, 28(ii) and 56(ii);
•	Mura 2	NEMA EIA Regulations: Listing Notice 2 (GNR 984, as amended): Activity 1 and 15;
•	Mura 3	• NEMA EIA Regulations: Listing Notice 3 (GNR 985, as amended): Activity 4 (ii)(aa), 12 (i)(ii), 14 (ii)(a)(c) (i)(ii)(ff), 18 (i)(ii)(aa) and 23 (ii)(a)
•	Mura 4	(i)(i)(ff).
•	Mura EGI	NEMA EIA Regulations: Listing Notice 1 (GNR 983, as amended): Activity 11(i), 12(ii)(a)(c), 14, 19, 27(i) and 28(ii);
		• NEMA EIA Regulations: Listing Notice 3 (GNR 985, as amended): Activity 12 (i)(ii) and 14 (ii)(a)(c) (i)(ii)(ff).

DRAFT BASIC ASSESSMENT AND DRAFT SCOPING REPORT REVIEW PERIOD

An integrated Public Participation Process is proposed for the above-mentioned projects. The Draft Environmental Basic Assessment and Scoping Reports will be made available from WSP on request and/or at the venues below for review and comment for 30 days from **06 March 2023** to **06 April 2023**.

Area	Venue	Street Address	Contact No		
Beaufort West	Beaufort West Public Library	Corner of Bird Street and Church Street	023 414 8113		
beautori west	Klein Karoo Agri	80 Donkin Street	023 415 1199		
Loxton	Loxton Library	Margaretha Prinsloo Street, Loxton	053 381 3102		
WSP Website	https://www.wsp.com/en-ZA/services/public-documents				
Datafree Website	https://wsp-engage.com/				

REGISTRATION

WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent Environmental Assessment Practitioner (EAP) by Red Cap Energy (Pty) Ltd, to manage the respective BA and S&EIR processes. Parties wishing to formally register as stakeholders in order to offer their comment on the Proposed Projects are requested to forward their full contact details to the EAP at the details provided below. Registered stakeholders will be forwarded all future correspondence and notified individually of additional opportunities to participate in the process.

EAP Details: Megan Govender (T) 011 361 1410 (E) Megan.Govender@wsp.com (A) PO Box 98867, Sloane Park, 2152



WSP will be processing certain personal information about you as an I&AP for purposes of enabling your registration as an I&AP and for purposes of storing your details on our database, if you consent for us to do so. WSP uses these details to contact you about other projects in the future. WSP will always process your personal information in accordance with the Protection of Personal Information Act 4 of 2013. You are entitled to exercise your rights as a data subject and let us know if you wish to be deregistered as an I&AP or if you no longer want your contact details to be included on our database.

OMGEWINGSMAGTIGINGSPROSESSE

KENNISGEWING VAN DIE VOORGESTELDE ONTWIKKELING VAN DIE MURA FOTOVOLTAIESE ONTWIKKELING TUSSEN LOXTON EN BEAUFORT-WES IN DIE WES-KAAP EN NOORD-KAAP PROVINSIES

Kennis word gegee ingevolge Regulasie 41(2) van GNR 982, soos gewysig, gepubliseer kragtens artikel 24 en 24D van die Wet op Nasionale Omgewingsbestuur (No. 107 van 1998) (NEMA) soos gewysig vir die indiening van aansoeke om Omgewingsmagtigings (EA)) ten opsigte van die Omgewingsimpakbepalingsregulasies aktiwiteite geïdentifiseer ingevolge GNR 983 (soos gewysig), GNR 984 (soos gewysig) en GNR 985 (soos gewysig)

BESKRYWING EN LIGGING

Red Cap Energy stel voor om vier sonkragfasiliteite te ontwikkel, naamlik Mura 1, Mura 2, Mura 3 en Mura 4, en 'n gepaardgaande netwerkverbinding, gesamentlik bekend as die Mura Fotovoltaïese sonkrag-ontwikkeling tussen Loxton en Beaufort-Wes in die Beaufort-Wes Plaaslike Munisipaliteit, Ubuntu Plaaslike Munisipaliteit, Sentrale Karoo Distriksmunisipaliteit en die Pixley ka Seme Distriksmunisipaliteit in die Wes-Kaap en Noord-Kaap Provinsies. Die voorgestelde Mura PV-ontwikkeling is naby die goedgekeurde Nuweveld Windplaas-ontwikkeling geleë. Die voorgestelde magtigings sluit die volgende Basiese Evaluering (BE) en Bestekopname en Omgewingsimpakverslagdoening (B&OIV) prosesse in:

Aansoeker	Projek	Tegnologie	Proses	Plaasname
	Tot 150 MW sonkragfasiliteit insluitend geassosieerde infrastruktuur	Fotovoltaïese sonkrag	BE*	Leeuwkloof Plaas 43 Porsie 4 van Duiker Kranse Plaas 45
Mura 1 (Pty) Ltd	Tot 132 kV Mura Elektriese Kragnetwerkverbindingkorrid or) Corridor	Transmissielyn	BE*	 Leeuwkloof Plaas 43 Bultfontein Plaas 13 Porsie 4 van Duiker Kranse Plaas 45 RE of Porsie 3 van Duiker Kranse Plaas 45 Bultfontein Plaas 12 Aangrensend Abramskraal Plaas 11 Porsie 4 van Duiker Kranse Plaas 45 RE of Porsie 3 van Duiker Kranse Sneeuwkraal Plaas 46 RE of Duiker Kranse Plaas 45 Bultfontein Plaas 12 Porsie 2 of Paardeberg Plaas 49
Mura 2 (Pty) Ltd	Tot 400 MW sonkragfasiliteit insluitend geassosieerde infrastruktuur	Fotovoltaïese sonkrag	B&OIV	 Leeuwkloof Plaas 43 Porsie 4 van Duiker Kranse Plaas 45 Bultfontein Plaas 13
Mura 3 (Pty) Ltd	Tot 320 MW sonkragfasiliteit insluitend geassosieerde infrastruktuur	Fotovoltaïese sonkrag	B&OIV	 Leeuwkloof Plaas 43 RE van Abrams Kraal Plaas 206 Portion 4 van Duiker Kranse Plaas 45 RE van Porsie 3 van Duiker Kranse
Mura 4 (Pty) Ltd	Tot 360 MW sonkragfasiliteit insluitend geassosieerde infrastruktuur	Fotovoltaïese sonkrag	B&OIV	 Leeuwkloof Plaas 43 Aangrensend Abramskraal Plaas 11 Porsie 4 van Duiker Kranse Plaas 45 Porsie 4 van Duiker Kranse Plaas 45 RE van Duiker Kranse Plaas 45 Sneeuwkraal Plaas 46

* val binne die Beaufort-Wes Hernubare Energie Ontwikkelingsones

OMGEWINGSTOEPASSINGS

Die v	Die volgende gelyste aktiwiteite wat met die voorgestelde projekte geassosieer word, is van toepassing:						
Projek Noteringskennisgewings							
•	Mura 1 Mura 2 Mura 3 Mura 4	 NEMA OIB-regulasies: Noteringskennisgewing 1 (GNR 983, soos gewysig): Aktiwiteit 11(i), 12(ii)(a)(c), 14, 19, 28(ii) and 56(ii); NEMA OIB-regulasies: Noteringskennisgewing 2 (GNR 984, soos gewysig): Aktiwiteit 1 en 15; NEMA OIB-regulasies: Noteringskennisgewing 3 (GNR 985, soos gewysig): Aktiwiteit 4 (ii)(aa), 12 (i)(ii), 14 (ii)(a)(c) (i)(ii)(ff), 18 (i)(ii)(aa) and 23 (ii)(a) (i)(i)(ff). 					
•	Mura EGI	 NEMA OIB-regulasies: Noteringskennisgewing 1 (GNR 983, soos gewysig): Aktiwiteit 11(i), 12(ii)(a)(c), 14, 19, 27(i) and 28(ii); NEMA OIB-regulasies: Noteringskennisgewing 3 (GNR 985, soos gewysig): Aktiwiteit 12 (i)(ii) and 14 (ii)(a)(c) (i)(ii)(ff). 					

KONSEP BASIESE ASSESSERING EN KONSEP OMFANGVERSLAG OORSIGTYDPERK

'n Geïntegreerde Openbare Deelnameproses word voorgestel vir die bogenoemde projekte . Die Konsep Basiese Omgewingsevaluering en Omvangverslae sal op versoek en/of by die lokale hieronder beskikbaar gestel word vir hersiening en kommentaar vir 30 dae vanaf **06 Maart 2023 tot 06 April 2023**.

Gebied	Lokaal	Straatadres	kontaknommer		
Beaufort-Wes	Beaufort-Wes Openbare Biblioteek	Hoek van Birdstraat en Kerkstraat	023 414 8113		
	Klein Karoo Agri	Donkinstraat 80	023 415 1199		
Loxton	Loxton-biblioteek	Margaretha Prinsloostraat, Loxton	053 381 3102		
WSP webwerf	https://www.wsp.com/en-ZA/services/public-documents				
Datavrye webwerf	https://wsp-engage.com/				

REGISTRASIE

WSP Group Africa (Edms) Bpk (WSP) is deur Red Cap Energy (Edms) Bpk as die onafhanklike Omgewingsevalueringspraktisyn (EAP) aangestel om die onderskeie BA- en S&OIV-prosesse te bestuur. Partye wat formeel as belanghebbendes wil registreer om hul kommentaar oor die voorgestelde projekte te lewer, word versoek om hul volledige kontakbesonderhede aan die EAP te stuur na die besonderhede hieronder verskaf. Alle toekomstige korrespondensie sal aan Geregistreerde belanghebbendes aangestuur word en individueel in kennis gestel word van bykomende geleenthede om aan die proses deel te neem.

EAP-besonderhede: Megan Govender (T) 011 361 1410 (E) Megan.Govender@wsp.com (A) Posbus 98867, Sloane Park, 2152

WSP sal sekere persoonlike inligting oor jou as 'n B&GP verwerk vir doeleindes om jou registrasie as 'n B&GP moontlik te maak en vir die doeleindes om jou besonderhede op ons databasis te stoor, indien jy daartoe instem dat ons dit doen. WSP gebruik hierdie besonderhede om jou te kontak oor ander projekte in die toekoms. WSP sal altyd jou persoonlike inligting verwerk in ooreenstemming met die Wet op die Beskerming van Persoonlike Inligting 4 van 2013. Jy is geregtig om jou regte as 'n databubjek uit te oefen en ons te laat weet as jy as 'n B&GP gederegistreer wil word of as jy nie meer wil hê nie jou kontakbesonderhede om op ons databasi te word.

Appendix B.2

SITE NOTICES

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ENVIRONMENTAL AUTHORISATION PROCESSES

NOTICE OF THE PROPOSED DEVELOPMENT OF THE MURA PHOTOVOLTAIC DEVELOPMENT BETWEEN LOXTON AND BEAUFORT WEST IN THE WESTERN CAPE AND NORTHERN CAPE PROVINCES

Notice is given in terms of Regulation 41(2) of GNR 982, as amended published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) as amended for submission of applications for Environmental Authorisations (EA) in respect of the Environmental Impact Assessment Regulations activities identified in terms of GNR 983 (as amended), GNR 984 (as amended) and GNR 985 (as amended) amended)

DESCRIPTION AND LOCATION

Red Cap Energy is proposing to develop four solar facilities, namely Mura 1, Mura 2, Mura 3, and Mura 4, and an associated grid connection, collectively known as the Mura PV Development between Loxton and Beaufort West in the Beaufort West Local Municipality and Ubuntu Local Municipality and the Central Karoo District Municipality and Pixley ka Seme District Municipality in the Western Cape and Northern Cape Provinces. The proposed Mura PV Development is located in close proximity to the approved Nuweveld Wind Farm Development. The proposed authorisations include the following Basic Assessment (BA) and Scoping and Environmental Impact Reporting (S&EIR) processes:

Proponent	Project	Technology	Process	Listing Notices	Farm Names
Mura 1	Up to 150 MW Solar Energy Facility (SEF) including associated infrastructure	Solar Photovoltaic (PV)	BA*	 NEMA EIA Regulations: Listing Notice 1 (GNR 983, as amended): Activity 11(i), 12(ii)(a)(c), 14, 19, 28(ii) and 56(ii); NEMA EIA Regulations: Listing Notice 2 (GNR 984, as amended): Activity 1 and 15; NEMA EIA Regulations: Listing Notice 3 (GNR 985, as amended): Activity 4 (ii)(aa), 12 (i)(ii), 14 (ii)(a)(c) (i)(ii)(ff), 18 (i)(ii)(aa) and 23 (ii)(a) (i)(i)(ff). 	Leeuwkloof Farm 43 Portion 4 of Duiker Kranse Farm 45
(Pty) Ltd	Up to 132 kV Mura Electrical Grid Infrastructure (EGI) Corridor	Transmission Line	BA*	 NEMA EIA Regulations: Listing Notice 1 (GNR 983, as amended): Activity 11(i), 12(ii)(a)(c), 14, 19, 27(i) and 28(ii); NEMA EIA Regulations: Listing Notice 3 (GNR 985, as amended): Activity 12 (i)(ii) and 14 (ii)(a)(c) (i)(ii)(ff). 	Leeuwkloof Farm 43 Aangrensend Abramskraal Farm 11 Bultfontein Farm 13 RE of Abrams Kraal Farm 206 Portion 4 of Duiker Kranse Farm 45 RE of Portion 3 of Duiker Kranse Farm 45 Bultfontein Farm 12 Portion 2 of Paardeberg Farm 49
Mura 2 (Pty) Ltd	Up to 400 MW SEF including associated infrastructure	Solar PV	S&EIR	 NEMA EIA Regulations: Listing Notice 1 (GNR 983, as amended): Activity 11(i), 12(ii)(a)(c), 14, 19, 28(ii) and 56(ii); NEMA EIA Regulations: Listing Notice 2 (GNR 984, as amended): Activity 1 and 15; NEMA EIA Regulations: Listing Notice 3 (GNR 985, as amended): Activity 4 (ii)(aa), 12 (i)(ii), 14 (ii)(a)(c) (i)(ii)(ff), 18 (i)(ii)(aa) and 23 (ii)(a) (i)(i)(ff). 	Leeuwkloof Farm 43 Portion 4 of Duiker Kranse Farm 45 Bultfontein Farm 13
Mura 3 (Pty) Ltd	Up to 320 MW SEF including associated infrastructure	Solar PV	S&EIR	 NEMA EIA Regulations: Listing Notice 1 (GNR 983, as amended): Activity 11(i), 12(ii)(a)(c), 14, 19, 28(ii) and 56(ii); NEMA EIA Regulations: Listing Notice 2 (GNR 984, as amended): Activity 1 and 15; NEMA EIA Regulations: Listing Notice 3 (GNR 985, as amended): Activity 4 (ii)(aa), 12 (i)(ii), 14 (ii)(a)(c) (i)(ii)(ff), 18 (i)(ii)(aa) and 23 (ii)(a) (i)(i)(ff). 	Leeuwkloof Farm 43 RE of Duiker Kranse Farm 45 RE of Abrams Kraal Farm 206 Portion 4 of Duiker Kranse Farm 45 RE of Portion 3 of Duiker Kranse Farm 45
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* fails within the Beaufort West Renewable Energy Development Zones (REDZ)

DRAFT BASIC ASSESSMENT AND DRAFT SCOPING REPORT REVIEW PERIOD

An integrated Public Participation Process is proposed for the above-mentioned projects. The Draft Environmental Basic Assessment and Scoping Reports will be made available from WSP on request and/or at the venues below for review and comment for 30 days from XX February 2023 to XX March 2023.

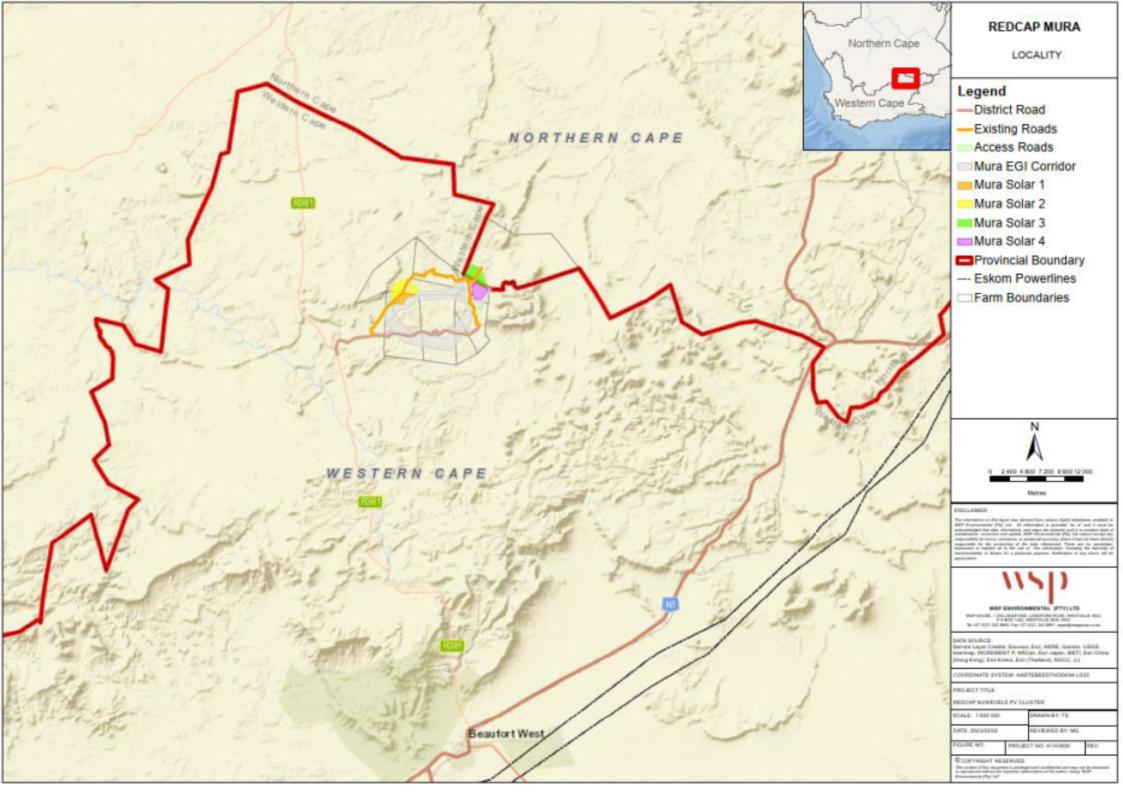
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Beaufort West	Beaufort West Public Library	Corner of Bird Street and Church Street	023 414 8113			
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Loxton	Loxton Library	Margaretha Prinsloo Street, Loxton	053 381 3102			
WSP Website	https://www.wsp.com/en-ZA/services/public-documents					
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OMGEWINGSMAGTIGINGSPROSESSE

KENNISGEWING VAN DIE VOORGESTELDE ONTWIKKELING VAN DIE MURA FOTOVOLTAIESE ONTWIKKELING TUSSEN LOXTON EN BEAUFORT-WES IN DIE WES-KAAP EN NOORD-KAAP PROVINSIES

Kennis word gegee ingevolge Regulasie 41(2) van GNR 982, soos gewysig, gepubliseer kragtens artikel 24 en 24D van die Wet op Nasionale Omgewingsbestuur (No. 107 van 1998) (NEMA) soos gewysig vir die indiening van aansoeke om Omgewingsmagtigings (EA) ten opsigte van die Omgewingsimpakbepalingsregulasies aktiwiteite geïdentifiseer ingevolge GNR 983 (soos gewysig), GNR 984 (soos gewysig) en GNR 985 (soos gewysig)

BESKRYWING EN LIGGING

Red Cap Energy stel voor om vier sonkragfasiliteite te ontwikkel, naamlik Mura 1, Mura 2, Mura 3 en Mura 4, en 'n gepaardgaande netwerkverbinding, gesamentlik bekend as die Mura Fotovoltaïese sonkrag-ontwikkeling tussen Loxton en Beaufort-Wes in die Beaufort-Wes Plaaslike Munisipaliteit, Ubuntu Plaaslike Munisipaliteit, Sentrale Karoo Distriksmunisipaliteit en die Pixley ka Seme Distriksmunisipaliteit in die Wes-Kaap en Noord-Kaap Provinsies. Die voorgestelde Mura PV-ontwikkeling is naby die goedgekeurde Nuweveld Windplaas-ontwikkeling geleë. Die voorgestelde magtigings sluit die volgende Basiese Evaluering (BE) en Bestekopname en Omgewingsimpakverslagdoening (B&OIV) prosesse in:

Voorstander	Projek	Tegnologie	Proses	Noteringskennisgewings	Plaasname
Mura 1 (Pty)	Tot 150 MW sonkragfasiliteit insluitend geassosieerde infrastruktuur	Fotovoltaïese sonkrag	BE"	 NEMA OIB-regulasies: Noteringskennisgewing 1 (GNR 983, soos gewysig): Aktiwiteit 11(i), 12(ii)(a)(c), 14, 19, 28(ii) and 56(ii); NEMA OIB-regulasies: Noteringskennisgewing 2 (GNR 984, soos gewysig): Aktiwiteit 1 en 15; NEMA OIB-regulasies: Noteringskennisgewing 3 (GNR 985, soos gewysig): Aktiwiteit 4 (ii)(aa), 12 (i)(ii), 14 (ii)(a)(c) (i)(ii)(ff), 18 (i)(ii)(aa) and 23 (ii)(a) (i)(i)(ff). 	Leeuwkloof Plaas 43 Porsie 4 van Duiker Kranse Plaas 45
Ltd	Tot 132 kV Mura Elektriese Kragnetwerkverbindingkorridor) Corridor	Transmissielyn	BE*	 NEMA OIB-regulasies: Noteringskennisgewing 1 (GNR 983, soos gewysig): Aktiviteit 11(i), 12(ii)(a)(c), 14, 19, 27(i) and 28(ii); NEMA OIB-regulasies: Noteringskennisgewing 3 (GNR 985, soos gewysig): Activity 12 (i)(ii) and 14 (ii)(a)(c) (ii)(ii)(ff). 	Leeuwkloof Plaas 43 Aangrensend Abramskraal Plaas 11 Butfontein Plaas 13 RE of Abrams Kraal Plaas 206 Porsie 4 van Duiker Kranse Plaas 45 RE of Duiker Kranse Plaas 45 Butfontein Plaas 12 Porsie 2 of Paardeberg Plaas 49
Mura 2 (Pty) Ltd	Tot 400 MW sonkragfasiliteit insluitend geassosieerde infrastruktuur	Fotovoltaïese sonkrag	B&OIV	 NEMA OIB-regulasies: Noteringskennisgewing 1 (GNR 983, soos gewysig): Aktiwiteit 11(i), 12(ii)(a)(c), 14, 19, 28(ii) and 56(ii); NEMA OIB-regulasies: Noteringskennisgewing 2 (GNR 984, soos gewysig): Aktiwiteit 1 en 15; NEMA OIB-regulasies: Noteringskennisgewing 3 (GNR 985, soos gewysig): Aktiwiteit 4 (ii)(aa), 12 (i)(ii), 14 (ii)(a)(c) (i)(ii)(ff), 18 (i)(ii)(aa) and 23 (ii)(a) (i)(i)(ff). 	Leeuwkloof Plaas 43 Porsie 4 van Duiker Kranse Plaas 45 Buitfontein Plaas 13
Mura 3 (Pty) Ltd	Tot 320 MW sonkragfasiliteit insluitend geassosieerde infrastruktuur	Fotovoltaïese sonkrag	B&OIV	 NEMA OIB-regulasies: Noteringskennisgewing 1 (GNR 983, soos gewysig): Aktiwiteit 11(i), 12(ii)(a)(c), 14, 19, 28(ii) and 56(ii); NEMA OIB-regulasies: Noteringskennisgewing 2 (GNR 984, soos gewysig): Aktiwiteit 1 en 15; NEMA OIB-regulasies: Noteringskennisgewing 3 (GNR 985, soos gewysig): Aktiwiteit 4 (ii)(aa), 12 (i)(ii), 14 (ii)(a)(c) (i)(ii)(ff), 18 (i)(ii)(aa) and 23 (ii)(a) (i)(i)(ff). 	Leeuwkloof Plaas 43 RE van Duiker Kranse Plaas 45 RE van Abrams Kraal Plaas 206 Portion 4 van Duiker Kranse Plaas 45 RE van Porsie 3 van Duiker Kranse Plaas 45 RE van Porsie 3 van Duiker Kranse Plaas 45
Mura 4 (Pty) Ltd	Tot 360 MW sonkragfasiliteit insluitend geassosieerde infrastruktuur	Fotovoltaïese sonkrag	B&OIV	 NEMA OIB-regulasies: Noteringskennisgewing 1 (GNR 983, soos gewysig): Aktiwiteit 11(i), 12(ii)(a)(c), 14, 19, 28(ii) and 56(ii); NEMA OIB-regulasies: Noteringskennisgewing 2 (GNR 984, soos gewysig): Aktiwiteit 1 en 15; NEMA OIB-regulasies: Noteringskennisgewing 3 (GNR 985, soos gewysig): Aktiwiteit 4 (ii)(aa), 12 (i)(ii), 14 (ii)(a)(c) (i)(ii)(ff), 18 (i)(ii)(aa) and 23 (ii)(a) (ii)(iff). 	Leeuwkloof Plaas 43 RE van Porsie 3 van Duiker Kranse Plaas 45 Aangrensend Abramskraal Plaas 11 RE van Duiker Kranse Plaas 45 Porsie 4 van Duiker Kranse Plaas 45 Sneeuwkraal Plaas 46

* val binne die Beaufort-Wes Hernubare Energie Ontwikkelingsones

KONSEP BASIESE ASSESSERING EN KONSEP OMFANGVERSLAG OORSIGTYDPERK

'n Geïntegreerde Openbare Deelnameproses word voorgestel vir die bogenoemde projekte . Die Konsep Basiese Omgewingsevaluering en Omvangverslae sal op versoek en/of by die lokale hieronder beskikbaar gestel word vir hersiening en kommentaar vir 30 dae vanaf XX Februarie 2023 tot XX Maart 2023.

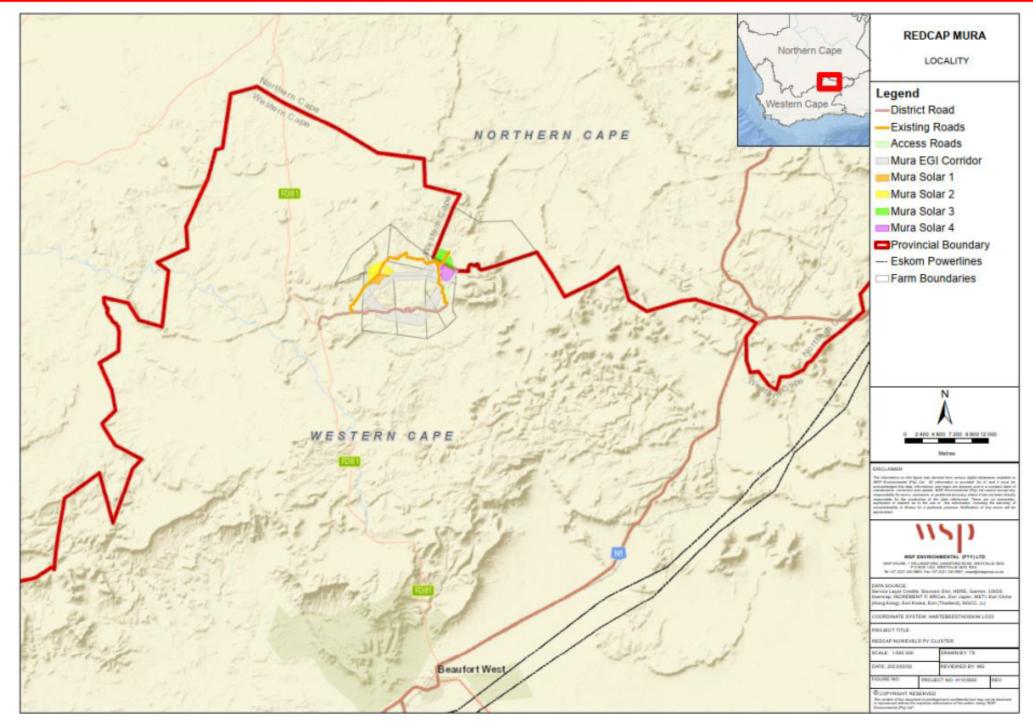
Gebied	Lokaal	Straatadres	kontaknommer			
Beaufort-Wes	Beaufort-Wes Openbare Biblioteek	Hoek van Birdstraat en Kerkstraat	023 414 8113			
Deauton-mes	Klein Karoo Agri	Donkinstraat 80	023 415 1199			
Loxton	Loxton-biblioteek	Margaretha Prinsloostraat, Loxton	053 381 3102			
WSP webwerf	https://www.wsp.com/en-ZA/services/public-documents					
Datavrye webwerf	https://wsp-engage.com/					

REGISTRASIE

WSP Group Africa (Edms) Bpk (WSP) is deur Red Cap Energy (Edms) Bpk as die onafhanklike Omgewingsevalueringspraktisyn (EAP) aangestel om die onderskeie BA- en S&OIV-prosesse te bestuur. Partye wat formeel as belanghebbendes wil registreer om hul kommentaar oor die voorgestelde projekte te lewer, word versoek om hul volledige kontakbesonderhede aan die EAP te stuur na die besonderhede hieronder verskaf. Alle toekomstige korrespondensie sal aan Geregistreerde belanghebbendes aangestuur word en individueel in kennis gestel word van bykomende geleenthede om aan die proses deel te neem.

EAP-besonderhede: Megan Govender (T) 011 361 1410 (E) Megan.Govender@wsp.com (A) Posbus Box 98867, Sloane Park, 2152

WSP sal sekere persoonlike inligting oor jou as 'n B&GP verwerk vir doeleindes om jou registrasie as 'n B&GP moontlik te maak en vir die doeleindes om jou besonderhede op ons databasis te stoor, indien jy daartoe instem dat ons dit doen. WSP gebruik hierdie besonderhede om jou registrasie as 'n B&GP moontlik te maak en vir die doeleindes om jou besonderhede op ons databasis te stoor, indien jy daartoe instem dat ons dit doen. WSP gebruik hierdie besonderhede om jou registrasie as 'n B&GP moontlik te maak en vir die doeleindes om jou besonderhede op ons databasis te stoor, indien jy daartoe instem dat ons dit doen. WSP gebruik hierdie besonderhede om jou te kontak oor ander projekte in die toekoms. WSP sal altyd jou persoonlike inligting verwerk in coreenstemming met die Wet op die Beskerming van Persoonlike Inligting 4 van 2013. Jy is geregtig om jou regte as 'n datasubjek uit te oefen en ons te laat weet as jy as 'n B&GP gederegistreer wil word of as jy nie meer wil hê nie jou kontakbesonderhede om op ons databasis ingesluit te word.



Fiuur 1: Mura Fotovoltaïese sonkrag-ontwikkeling

Appendix C

MEETINGS

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Appendix C.1

DFFE PRE-APPLICATION MEETING

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MEETING NOTES

JOB TITLE	Mura Solar Photovoltaic Development	
PROJECT NUMBER	41103930	
DFFE PRE-APPLICATION REFERENCE NUMBER	2022-09-0002	
DATE	22 September 2022	
ТІМЕ	10h00	
YENUE MS Teams		
SUBJECT	DFFE Pre-Application Meeting for Mura Solar Photovoltaic Development	
CLIENT	Red Cap Energy (Pty) Ltd	
PRESENT	Ashlea Strong (AS) - WSP Megan Govender (MG) - WSP Surina Laurie (SL) - Red Cap Jessica Trytsman (JT) – Red Cap Lerato Mokoena (LM) – DFFE Jay-Jay Mpelane (JM) – DFFE Nyiko Nkosi (NN) - DFFE	

MATTERS ARISING	ACTION	
NOTE: These notes constitute a summary of the key discussion points and decisions made during the meeting. They are not intended to reflect the exact discussions held.	Post-meeting notes are formatted in red italic text	
1.0 INTRODUCTIONS MG welcomed all attendees and presented the Agenda for the meeting. The attendees introduced themselves.		
 PROJECT PRESENTATION Following the introductions, MG proceeded with the presentation (Appendix A) of the proposed Mura Solar Photovoltaic (PV) Complex located between Loxton and Beaufort West. MG presented the project which covered the following: 		

Building C, Knightsbridge 33 Sloane Street Bryanston, 2191 South Africa

T: +27 11 361 1300 F: +27 11 361 1301

www.wsp.com\\corp.pbwan.net\za\Central_Data\Projects\41100xxx\41103930 - RedCap Nuweveld PV Cluster\41 ES\01-Reports\02-Pre-App\03_Pre-Application Meeting Minutes\41103930_20220928_Redcap Mura Solar_Pre-App Meeting Minutes.docx

MEETING NOTES

- Overview of project;
- Project background;
- Typical infrastructure;
- Key considerations;
- Environmental Authorisation Process;
- Listed Activities;DFFE Screening Tool Results;
- Specialist Studies;
- Public Participation Plan;
- Project Timeframes; and

 Project Timeframes; and Clarification Questions and Discussions. 	
The following key issues were raised during the presentation:	
 JM enquired the purpose of the meeting. MG clarified that the meeting is a pre-application meeting for the Mura Solar PV Complex and there is specific clarification required for the environmental authorisation process as there are aspects of the project that do not follow the norm. There are four solar PV facilities and two grid connections proposed which will collectively be known as the Mura Solar PV Complex. All projects are located in the same area next to each other. Most of the project areas fall within the Western Cape, however Mura 3 Solar Area falls within the Northern Cape. The typical infrastructure associated with the project includes: Solar Field Solar Farm Substations Building Infrastructure (O&M buildings, workshops, etc.) Battery Energy Storage Systems 	
 Underground cables Gravel roads Fencing 	
 The Project Area traverses a Critical Biodiversity Areas (CBA 1). Mura 1 Solar PV Facility falls within the Beaufort West Renewable Energy Development Zones (REDZ). Mura 2 falls partially within the Beaufort West REDZ. The entire project falls within the Eastern Corridor Strategic Transmission Corridor. 	
 Specialists have been to site to undertake a sensitivity verification. The results have been combined into an environmental sensitivity map that highlights all the potential environmentally sensitive areas within the project area as identified by the specialists. The project layout has been designed to avoid the environmentally sensitive areas. Mura 2, 3 and 4 will follow a Scoping and EIA (S&EIA) Process, whereas Mura 1 will follow a Basic Assessment Process as the project falls within the Beaufort West REDZ. 	
 Corridor A will follow a Basic Assessment Process and Corridor B may qualify for Registration in terms of GN 2313. The S&EIA and BA Processes will run concurrently. There will be one consolidated public participation process for all projects. The Department of Forestry, Fisheries and Environment (DFFE) was confirmed as being the competent authority for this project. 	Post meeting it was decided that Corridor A and B will be assessed as one project and will follow a single BA Process
3.0 CLARIFICATION QUESTIONS	
MG noted that the proposed approach for the specialist studies is to have one combined specialist report that will have each area assessed by the specialist in a separate section in the report. MG enquired if this approach would be accepted by the department (DFFE). JM confirmed that the supporting specialist studies for the various applications can be a combined report but the recommendations and mitigation measures must be separate for each project.	
The Mura 2 Solar PV Facility falls partially within the Beaufort West REDZ. AS requested clarity on whether Mura 2 can be considered falling within the Beaufort West REDZ and therefore subject to a	

Basic Assessment? The DFFE Screening Tool states that the development falls within the REDZ. LM

MEETING NOTES

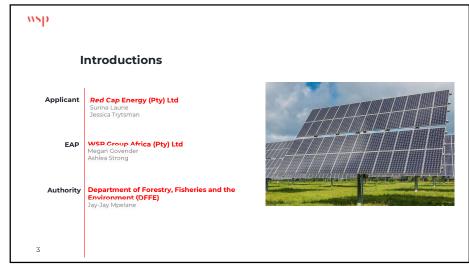
ra 2
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on JM
ch is the ed.
that bee e e e d pter c, t in
 WSP to submit request for combination of applications as per Regulation 11 of the EIA Regs (<i>this was</i> <i>submitted on 23</i> <i>September 2022</i>). WSP to compile and submit meeting minutes

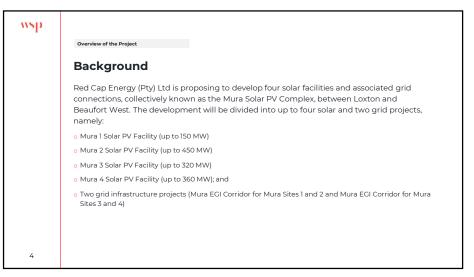
APPENDIX A

PRE-APPLICATION MEETING PRESENTATION

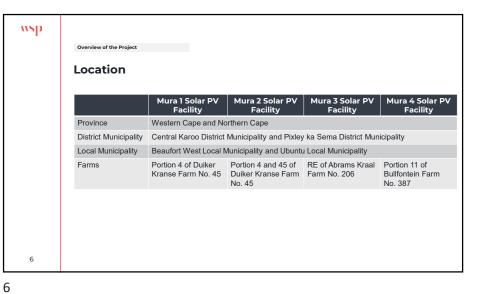




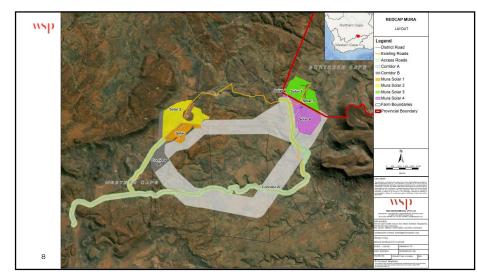


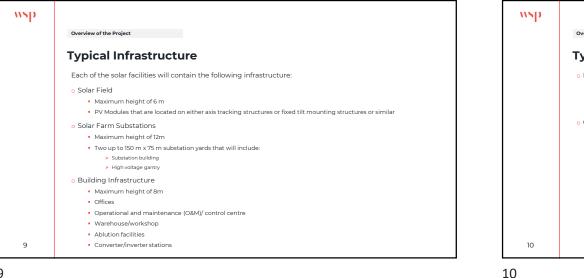


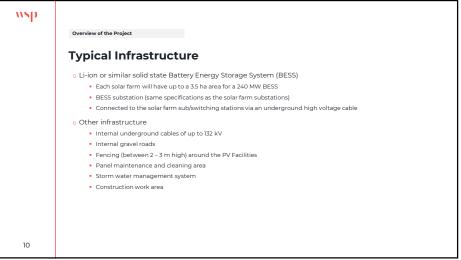
Overview of the Project				
Background				
	Mura 1 Solar PV Facility	Mura 2 Solar PV Facility	Mura 3 Solar PV Facility	Mura 4 Solar PV Facility
Project Extent (full area to be transformed)	160 ha	580 ha	370 ha	420 ha
Generation capacity	150 MW	450 MW	320 MW	360 MW
	Corri	dor A	Corri	dor B
Grid Infrastructure Area		idor for Mura 3 acilities	Mura EGI Corr and 2 F	

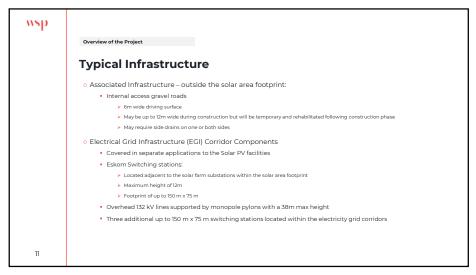




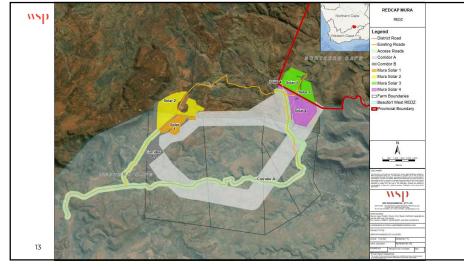


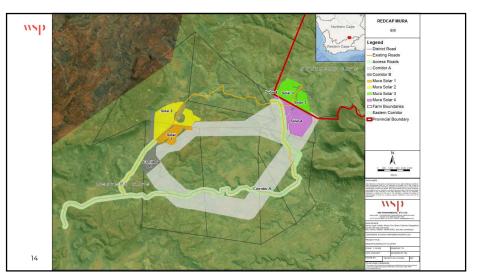




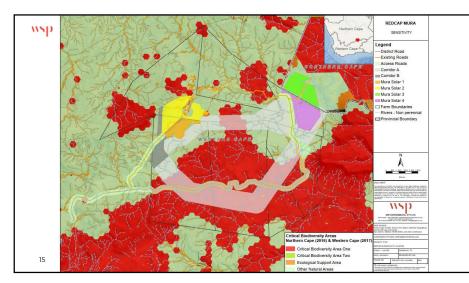


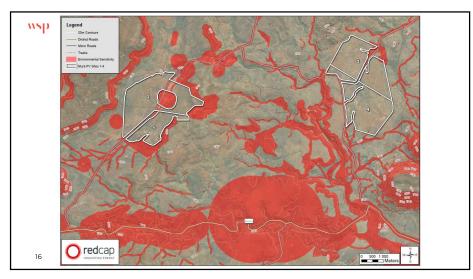


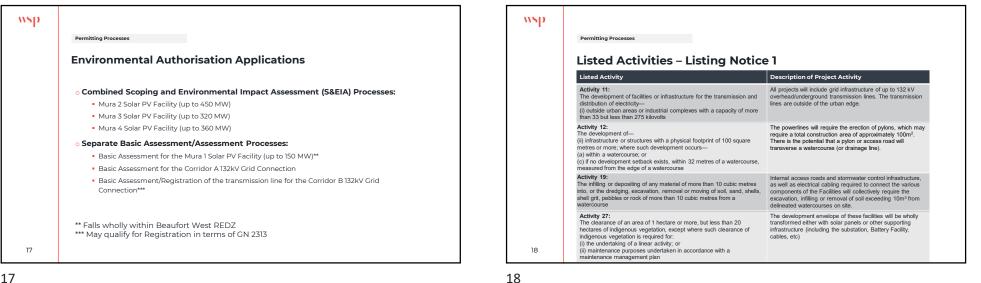












wsp	Permitting Processes Listed Activities – Listing Notice	2
	Listed Activity	Description of Project Activity
	Activity 1: The development of facilities or infrastructure for the generation of electricity from a renewable resource where the electricity output is 20 megawatts or more, excluding where such development of facilities or infrastructure is for photovoltaic installations and occurs: (a) within an urban area; or (b) on existing infrastructure.	Mura 1 Solar PV, Facility will generate up to 150 MW, Mura 2 Solar PV Facility will generate up to 450 MW, Mura 3 Solar PV Facility will generate up to 220 MW, and Mura 4 Solar PV Facility will generate up to 360 MW of electricity output from a renewable resource.
	Activity 15: The clearance of an area of 20 hectares or more of indigenous vegetation, excluding where such clearance of indigenous vegetation is required for- (i) the undertaking of a linear activity; or (ii) maintenance purposes undertaken in accordance with a maintenance management plan.	Each of the Mura Solar PV projects will utilise a footprint of more than 150 ha. It is likely that at least 20 ha of indigenous vegetation will be removed.
19		

usp

Listed Activities – Listing Notice 3

Permitting Processes

Listed Activity	Description of Project Activity
Activity 12: The clearance of an area of 300 square metres or more of indigenous vegetation except where such clearance of indigenous vegetation is required for maintenance purposes undertaken in accordance with a maintenance management plan In i. Western Cape II. Within critical biodiversity areas identified in bioregional plans;	Each of the Mura Solar PV projects and the supporting grid infrastructure will utilise a footprint of more than 300 m ² and traverses a Critical Biodiversity Area.
Activity 14: The development of— (i) dams or weirs, where the dam or weir, including infrastructure and water surface area exceeds 10 square metres; or (ii) infrastructure or structures with a Physical footprint of 10 Square metres or more; where such development occurs— (a) within a vatercourse; (b) in font of a development setback; or (c) if no development setback has been adopted, within 32 metres of a watercourse, measured from the edge of a watercourse; In I. Western Cape: In Outside uthon areas: (ff) Critical biodiversity areas or ecosystem service areas as identified in systematic biodiversity paras (ff) completent authority or in bioregional plans;	The powerlines will require the erection pylons, which may require a construction area of approximately 100m ² . There is the potential that a pylon or access road will transverse a watercourse (or drainage line) in a Critical Biodiversity Area.

19

Permitting Processes				
DFFE Screening Tool Id	entified Sei	nsitivities –	Solar PV F	acilities
тнеме	VERY HIGH SENSITIVITY	HIGH	MEDIUM	
Agriculture Theme		S2	S1 S3 S4	
Animal Species Theme		S1 S2	S3 S4	
Aquatic Biodiversity Theme				S1 S2 S3 S4
Archaeological and Cultural Heritage Theme				S1 S2 S3 S4
Avian Theme				S1 S2 S3 S4
Civil Aviation (Solar PV) Theme				S1 S2 S3 S4
Defence Theme				S1 S2 S3 S4
Landscape (Solar) Theme	S1 S2 S3 S4			
Palaeontology Theme	S1 S2 S3 S4			
Plant Species Theme			S2	S1 S3 S4
RFI Theme		S1 S2	S3 S4	
Terrestrial Biodiversity Theme	S2			S1 S3 S4
S1: Mura 1 Solar PV Facility				

wsp

Permitting Processes

DFFE Screening Tool Identified Sensitivities – Grid Infrastructure

ТНЕМЕ	VERY HIGH SENSITIVITY	HIGH SENSITIVITY	MEDIUM SENSITIVITY	LOW SENSITIVITY
Agriculture Theme		А	В	
Animal Species Theme		AB		
Aquatic Biodiversity Theme	AB			
Archaeological and Cultural Heritage Theme				AB
Civil Aviation Theme				AB
Defence Theme				AB
Paleontology Theme	AB			
Plant Species Theme			AB	
Terrestrial Biodiversity Theme	AB			
A: Corridor A Grid infrastructure B: Corridor B Grid infrastructure				

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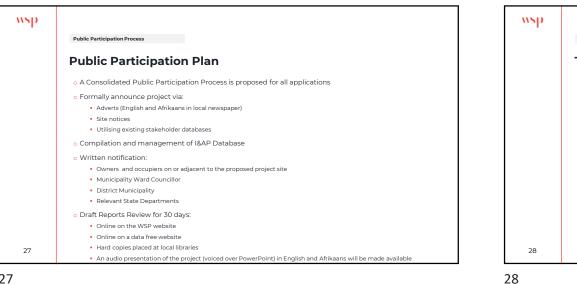
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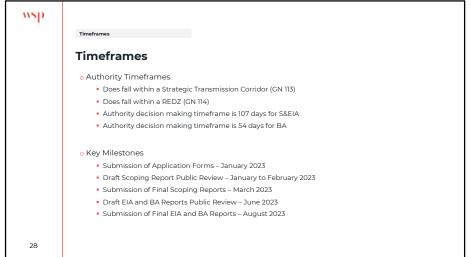
Permitting Processes		
Specialist Assess Tool	ments Identified by	the DFFE Screening
Specialist Study	Mura 1, 2, 3 and 4 Solar PV Facilities	Corridor A and B Grid infrastructure
Agricultural Impact Assessment	х	х
Landscape/Visual Impact Assessment	х	х
Archaeological and Cultural Heritage Impact Assessment	x	x
Palaeontology Impact Assessment	х	х
Terrestrial Biodiversity Impact Assessment	х	х
Aquatic Biodiversity Impact Assessment	х	х
Civil Aviation Assessment	х	x
Defense Assessment	х	
RFI Assessment	×	x
Geotechnical Assessment	х	х
Socio-Economic Assessment	х	
Plant Species Assessment	х	х

Permitting Processes	
Specialist Studies C	commissioned
Specialist Study	Comment
Soils and Agricultural Potential Assessment	A soils and agricultural assessment will be undertaken
Archaeological and Cultural Heritage Impact Assessment	An archaeological and heritage impact assessment will be undertaken
Palaeontology Impact Assessment	A palaeontological impact assessment will be undertaken
Visual Impact Assessment	A visual impact assessment will therefore be undertaken
Terrestrial Biodiversity Impact Assessment	A terrestrial biodiversity assessment will be undertaken. This assessment will include both fauna and flora aspects
Aquatic Biodiversity Impact Assessment	An aquatic biodiversity assessment will be undertaken
Avifauna Impact Assessment	Due to the potential impacts on birds as a result of the projects, an avifauna assessment will be undertaken
Social Impact Assessment	A socio-economic impact assessment will be undertaken
Traffic Assessment	A traffic assessment will be undertaken
★ Climate Change	A climate change assessment will be undertaken

Permitting Processes				
Specialist Studies NOT Commissioned				
Specialist Study	Comment			
Geotechnical	A detailed Geotechnical Assessment will not be undertaken as this will be undertaken during the design phase.			
RFI	A Radio Frequency Interference (RFI) Study will not be undertaken. The South African Weather Service (SAWS) and relevant telecommunications stakeholders will be engaged with as part of the Public Participation Process. As this theme has been identified as either medium or high, a compliance statement will be prepared by the EAP and included in the EIA Reports for the Mura Solar PV Projects.			
Civil Aviation	The Civil Aviation Authority will be included on the project stakeholder database. They will be informed of the proposed Project, and comment will be sought. An Application for the Approval of Obstacles will also be submitted to SACAA once preferred bidder status is obtained. As this theme has been identified as a low sensitivity, no compliance statement is required.			
Defence	The Department of Defence will be included on the project stakeholder database. They will be informed of the proposed Project, and comment will be sought. As this theme has been identified as a low sensitivity, no compliance statement is required.			







	Discussion				
	Specific Clarification				
	 We are proposing that the specialists produced combined reports for the solar projects. However, project specific impacts will be assessed separately (As per Regulation 11 of EIA Regs) 				
	 Mura 2 Solar PV Facility falls partially within the REDZ, the DFFE Screening Tool identifies the project falling within the Beaufort West REDZ. Please confirm whether Mura 2 can be considered falling within the REDZ and subject to a BA? 				
	 In the event that Mura 2 is subject to a BA, we would like to submit two BA applications for Mura 1 and 2, but one combined BA Report. 				
	 In the event that Mura 2 is subject to an EIA, we would like to submit three applications but one combined report (Scoping and EIA) for Mura 2, 3 and 4. 				
	 Corridor B falls within a Strategic Transmission Corridor and avoids Very High and High sensitive areas as confirmed by the specialists. In our interpretation the project qualifies for Registration of a Transmission Line as per Government Notice No. 2313 published in Government Gazette No. 47095 of 27 July 2022? 				
29	• When should this registration process begin?				





APPENDIX B

MS TEAMS ATTENDANCE RECORD

Attendance Report

1. Summary Meeting title	2022 00 0002: DEEE	Dro Application Most	ing RodCan Mura So	lar PhotoVoltaic Development		
Attended participants		6	tillg – Reucap Iviula 30			
Start time	22/09/22, 09:58:10	5				
End time	22/09/22, 10:47:33					
Meeting duration	49m 24s					
Average attendance time	46m 46s					
Average attenuance time	4011 403					
2. Participants						
Name	First join	Last leave	In-meeting duration	Email	Participant ID (UPN)	Role
Strong, Ashlea	22/09/22, 09:58:27	22/09/22, 10:47:33	49m 6s	Ashlea.Strong@wsp.com	Ashlea.Strong@wsp.com	Presenter
Govender, Megan	22/09/22, 09:58:35	22/09/22, 10:47:16	48m 41s	Megan.Govender@wsp.com	Megan.Govender@wsp.com	Organizer
Surina Laurie (Red Cap) (Gu	i€ 22/09/22, 10:00:14	22/09/22, 10:47:06	46m 52s			Presenter
Jessica Els	22/09/22, 10:00:34	22/09/22, 10:47:06	46m 31s	jessica@red-cap.co.za	jessica@red-cap.co.za	Presenter
Lerato Mokoena	22/09/22, 10:02:19	22/09/22, 10:47:11	44m 51s	LMOKOENA@dffe.gov.za	lmokoena@environment.gov.za	Presenter
Jay-Jay Mpelane	22/09/22, 10:02:36	22/09/22, 10:47:10	44m 33s	JMPELANE@dffe.gov.za	jmpelane@environment.gov.za	Presenter
3. In-Meeting activities						
Name	Join time	Leave time	Duration	Email	Role	
Strong, Ashlea	22/09/22, 09:58:27	22/09/22, 10:47:33	49m 6s	Ashlea.Strong@wsp.com	Presenter	
Govender, Megan	22/09/22, 09:58:35	22/09/22, 10:47:16	48m 41s	Megan.Govender@wsp.com	Organizer	
Surina Laurie (Red Cap) (Gu	i€ 22/09/22, 10:00:14	22/09/22, 10:47:06	46m 52s		Presenter	
Jessica Els	22/09/22, 10:00:34	22/09/22, 10:47:06	46m 31s	jessica@red-cap.co.za	Presenter	
Lerato Mokoena	22/09/22, 10:02:19	22/09/22, 10:47:11	44m 51s	LMOKOENA@dffe.gov.za	Presenter	
Jay-Jay Mpelane	22/09/22, 10:02:36	22/09/22, 10:47:10	44m 33s	JMPELANE@dffe.gov.za	Presenter	

Govender, Megan

From:	Jay-Jay Mpelane <jmpelane@dffe.gov.za></jmpelane@dffe.gov.za>
Sent:	Wednesday, 02 November 2022 12:39
То:	Govender, Megan; Lerato Mokoena; Ephron Maradwa; Nyiko Nkosi
Cc:	jessica@red-cap.co.za; Strong, Ashlea; 'Surina Laurie'
Subject:	RE: 2022-09-0002_DFFE Pre-Application Meeting Minutes for Mura Solar PV
-	Development

Dear Govender.

The minutes are indeed adopted, however, these minutes are not exempting you from perform your duties as per require throughout the EIA process. E.g. if you omit anything during EIA process, you are not going to blame this Department for not advising you.

Regards, Jay.

From: Govender, Megan <Megan.Govender@wsp.com>
Sent: 01 November 2022 01:19 PM
To: Jay-Jay Mpelane <JMPELANE@dffe.gov.za>; Lerato Mokoena <LMOKOENA@dffe.gov.za>; Ephron Maradwa
<EMaradwa@dffe.gov.za>; Nyiko Nkosi <NNKOSI@dffe.gov.za>
Cc: jessica@red-cap.co.za; Strong, Ashlea <Ashlea.Strong@wsp.com>; 'Surina Laurie' <surina@red-cap.co.za>

Subject: FW: 2022-09-0002_DFFE Pre-Application Meeting Minutes for Mura Solar PV Development

Good Day Jay

I hope you are well.

I have tried calling you today. In reference to my email below, please may you approve the pre-application meeting minutes. I have attached it again for ease of reference.

Kind Regards,



Megan Govender

Senior Consultant

T +27 011 361 1300 M +27 083 228 5288

From: Govender, Megan

Sent: Wednesday, 28 September 2022 10:25

To: Jay-Jay Mpelane <<u>JMPELANE@dffe.gov.za</u>>; Lerato Mokoena <<u>LMOKOENA@dffe.gov.za</u>>; Ephron Maradwa <<u>EMaradwa@dffe.gov.za</u>>; Nyiko Nkosi <<u>NNKOSI@dffe.gov.za</u>>

Cc: Jessica Els <<u>jessica@red-cap.co.za</u>>; Strong, Ashlea <<u>Ashlea.Strong@wsp.com</u>>; Surina Laurie <<u>surina@red-cap.co.za</u>>

Subject: 2022-09-0002_DFFE Pre-Application Meeting Minutes for Mura Solar PV Development

Good Day

Please find attached for your approval the pre-application meeting minutes for the Mura Solar PV Development that took place on 22 September 2022.

Kind Regards,

wsp

Megan Govender Senior Consultant

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WSP in Africa Building C Knightsbridge 33 Sloane Street, Bryanston 2191 South Africa

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