

**PROPOSED AMENDMENT OF THE COLESKOP INFRASTRUCTURE ENVIRONMENTAL
AUTHORISATION**

DRAFT PART 2 AMENDMENT REPORT
(DFFE Reference Number: 14/12/16/3/3/1/2039)

PREPARED FOR:

Coleskop Wind Power (Pty) Ltd.
A subsidiary of
EDF Renewables South Africa (Pty) Ltd.

PREPARED BY:



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JULY 2022

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This Report should be cited as follows: CES, July 2022: *Draft Part 2 Amendment Report: Coleskop Infrastructure, Northern Cape and Eastern Cape Provinces*, CES, Makhanda.

REVISIONS TRACKING TABLE



Report Title: Coleskop Infrastructure Part 2 EA Amendment Report
Report Version: Draft
Project Number: P407000739

NAME	RESPONSIBILITY	DATE
Ms Caroline Evans	Co-Author	JULY 2022
Dr Alan Carter	EAP & Reviewer	JULY 2022

INFORMATION REQUIRED BY THE COMPETENT AUTHORITY

The Environmental Impact Assessment (EIA) Regulations, promulgated in terms of the National Environmental Management Act (NEMA) (Act no. 107 of 1998, as amended) dated 8th of December 2014, were amended on the 7th of April 2017. In terms of Section 32 of Chapter 5 of the EIA Regulations (2014 and subsequent 2017 amendments), an Amendment Report must accompany the application made in terms of Section 31 and must include –

CONTENTS OF THE AMENDMENT REPORT	CHAPTER
32 (1) The applicant must within <u>140 days of receipt by the competent authority of the application made in terms of regulation 31, submit to the competent authority –</u>	CHAPTER
(a) A report, reflecting –	
An assessment of all impacts related to the proposed change;	CHAPTER 3
Advantages and disadvantages associated with the proposed change;	CHAPTER 4
Measures to ensure avoidance, management and mitigation of impacts associated with such proposed change; and	CHAPTER 3 CHAPTER 6
Any changes to the EMP.	CHAPTER 3 CHAPTER 6
Which report –	
aa. Had been subjected to a Public Participation Process (PPP), which had been agreed to by the competent authority, and which was appropriate to bring the proposed change to the attention of potential and registered interested and affected parties, including organs of state, which have jurisdiction in respect of any aspect of the relevant activity, and the competent authority, and	CHAPTER 5
bb. Reflects the incorporation of comments received, including any comments of the competent authority; or	APPENDIX D
(b) A notification in writing that the report will be submitted within 140 days of receipt of the application by the competent authority, as significant changes have been made or significant new information has been added to the report, which changes or information was not contained in the report consulted on during the initial PPP contemplated in sub-regulation (1) (a) and that the revised report will be subjected to another PPP of at least 30 days.	N/A
32 (2) In the event where sub-regulation (1) (b) applies, the report, which reflects the incorporation of comments received, including any comments of the competent authority, must be submitted to the competent authority within 140 days of receipt of the application by the competent authority.	N/A

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1 INTRODUCTION

Coleskop Wind Power (Pty) Ltd, a subsidiary of EDF Renewables South Africa (Pty) Ltd. plans to develop the Coleskop Wind Energy Facility (WEF) near Middelburg (Eastern Cape) and Noupoort (Northern Cape). The proposed WEF was awarded preferred bidder status as part of Round 5 in October 2021. Additional infrastructure was required in order to ensure the successful construction of the WEF. The Coleskop Infrastructure application for Environmental Authorisation (EA) was undertaken as part of this process, it received its EA in November 2021.

The layout and EMPr finalisation process was then initiated, and this process was concluded in April 2022. The proposed new location is more technically suitable due to the topography of "Batching Plant 1 (North)", the access route of the authorised infrastructure also crosses a sensitive drainage line. A more suitable (technically) and less sensitive (aquatically) has therefore been proposed. Based on specialist assessments and the sensitivity data available from ongoing work on the Coleskop WEF and associated EA, the location is proposed 1.25km to the west of the authorised location. This new area has been assessed by specialists and is situated within the same land parcel as the original "Batching Plant 1 (North)" location.

The Applicant is therefore proposing a formal amendment to the Environmental Authorisation (EA), Environmental Management Programme (EMPr) and Layout as per 14/12/16/3/3/1/2039 and 14/12/16/3/3/1/2039/MP1.

1.1 PROPOSED AMENDMENTS

1.1.1 Non-Substantive Amendments

None proposed

1.1.2 Substantive Amendments

The applicant is proposing the following substantive amendments:

- ▲ *Change in location of "Batching Plant 1 (North)" as per the coordinates below*

	Authorised Coordinates (as per EA) BATCHING PLANT 1 (NORTH)		Amended Coordinates BATCHING PLANT 1 (NORTH)	
	Latitude	Longitude	Latitude	Longitude
Centre Coordinates	31°18'09.65"S	24°52'18.81"E	31°17'58.23"S	24°51'21.14"E
Corner Point 1	31°18'04.48"S	24°52'14.21"E	31°17'54.82"S	24°51'14.46"E
Corner Point 2	31°18'05.85"S	24°52'25.43"E	31°17'51.03"S	24°51'23.87"E
Corner Point 3	31°18'15.51"S	24°52'23.73"E	31°18'00.90"S	24°51'27.53"E
Corner Point 4	31°18'14.03"S	24°52'12.64"E	31°18'05.47"S	24°51'18.71"E

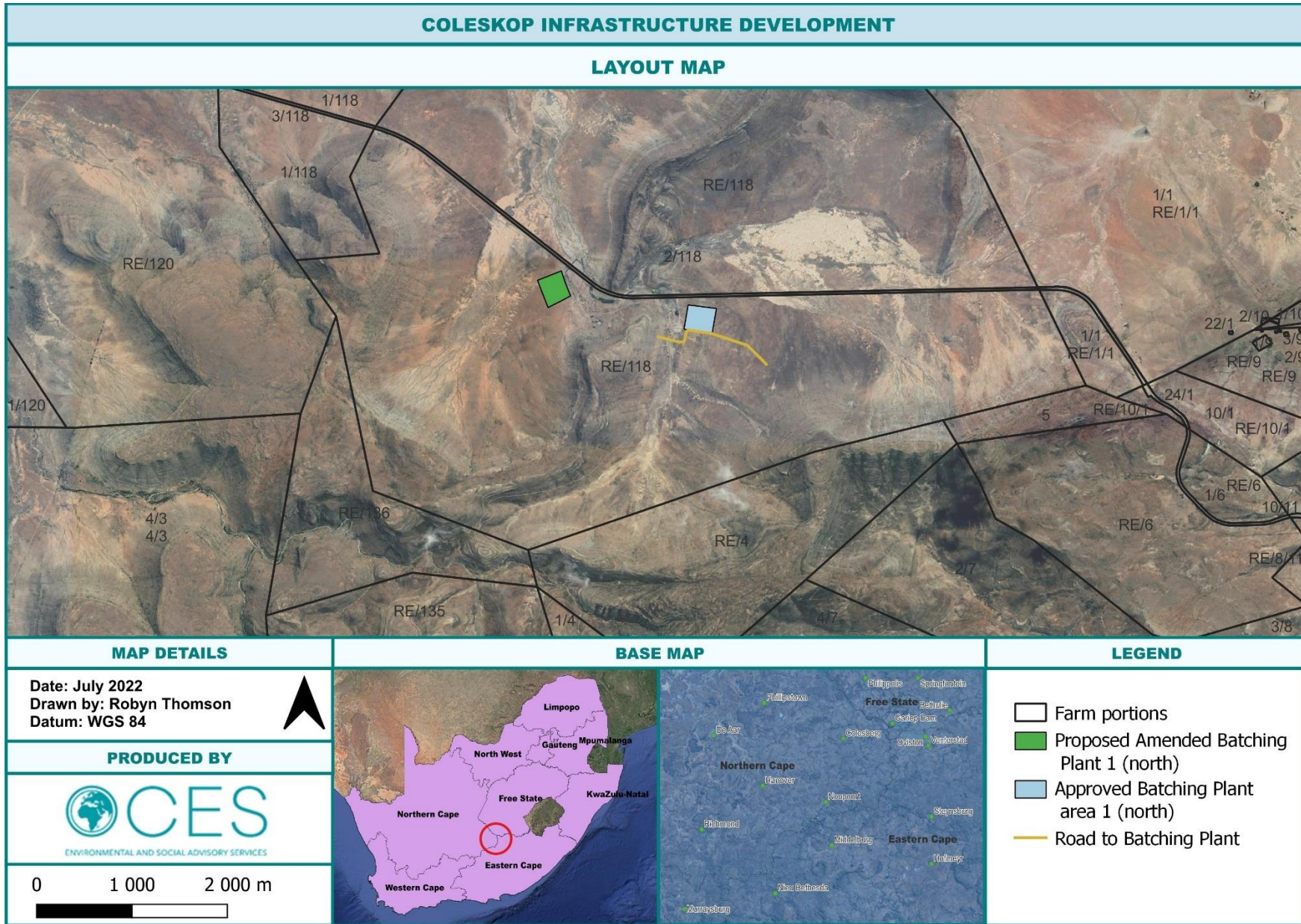


Figure 1.1: Locality and Layout Map of the Proposed Coleskop Infrastructure.

2 PROPOSED AMENDMENTS

2.1 REQUESTED AMENDMENTS TO THE ENVIRONMENTAL AUTHORISATION

2.1.1 Amendments to project description

The original EA (DFFE Reference Number: 14/12/16/3/3/1/2039), dated the 10th of November 2021, contained the following coordinates on Page 8 of EA in relation to "Batching Plant 1 (North)". The table below outlines the change required.

Table 2.1: Authorised Batching Plant 1 (North) coordinates vs the proposed amended coordinates.

	Authorised Coordinates (as per EA) BATCHING PLANT 1 (NORTH)		Amended Coordinates BATCHING PLANT 1 (NORTH)	
	Latitude	Longitude	Latitude	Longitude
Centre Coordinates	31°18'09.65"S	24°52'18.81"E	31°17'58.23"S	24°51'21.14"E
Corner Point 1	31°18'04.48"S	24°52'14.21"E	31°17'54.82"S	24°51'14.46"E
Corner Point 2	31°18'05.85"S	24°52'25.43"E	31°17'51.03"S	24°51'23.87"E
Corner Point 3	31°18'15.51"S	24°52'23.73"E	31°18'00.90"S	24°51'27.53"E
Corner Point 4	31°18'14.03"S	24°52'12.64"E	31°18'05.47"S	24°51'18.71"E

No other changes are required to the EA.

2.2 MOTIVATION FOR ABOVE AMENDMENT

The proposed amendment to the Coleskop Infrastructure EA has been undertaken in order to ensure that the Batching Plant 1 (North) is situated in a more technically suitable area (lower gradient) and less sensitive area (to ensure drainage lines aren't affected). The proposed change has been assessed and approved by the four (4) original specialists in the Ecological, Avifaunal, Paleontological and Heritage fields. All specialist statements can be found in Appendix A of this report.

2.3 ANALYSIS OF AUTHORISED LISTED ACTIVITIES

The following listed activities were authorised for the Coleskop Infrastructure development.

Table 2.2: Authorised Listed Activities in terms of GN R. 983, 984 and 985 (NEMA EIA Regulations, 2017).

ACTIVITY	DESCRIPTION	RELEVANCE AS PER ORIGINAL EA
GN R. 983 (LISTING NOTICE 1)		
11 (i)	The development of facilities or infrastructure for the transmission and distribution of electricity— (i) outside urban areas or industrial complexes with a capacity of more than 33 but less than 275 kilovolts	REMAINS RELEVANT The proposed Coleskop Infrastructure Development includes the construction of a 132kV overhead line, which will be routed from the proposed Coleskop Onsite Substation to the authorised MTS Substation. This will include a double circuit, twin turn 132kV conductor. The overhead line will connect the proposed infrastructure to the electrical grid.
19	The infilling or depositing of any material of more than 10 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 10 cubic metres from a watercourse.	REMAINS RELEVANT The construction of the Coleskop Infrastructure requires the removal and/or moving of more than 10m ³ of material from a watercourse, specifically for the expansion of farm roads and jeep tracks, and the construction of new roads which traverse watercourses. In addition, material could be deposited into watercourses during the construction of overhead line pylons.
24 (ii)	The development of a road –	REMAINS RELEVANT

	(ii) with a reserve wider than 13,5 metres, or where no reserve exists where the road is wider than 8 metres.	The Applicant is proposing the construction of a new section of road of approximately 1.4km in length which will be 12m in width during the construction phase and rehabilitated to 5m in width during the operational phase. In addition, approximately 5.7km of new roads will be upgraded to 12m in width during the construction phase and rehabilitated to 5m in width during the operation phase.
27	The clearance of an area of 1 hectares or more, but less than 20 hectares of indigenous vegetation.	REMAINS RELEVANT The proposed Coleskop Infrastructure Development includes the construction of three (3) concrete batching plants, temporary laydown areas and construction areas, as well as the construction of electrical infrastructure which includes an onsite substation and an OMS building. This infrastructure requires the clearance of more than 1 ha but less than 20 ha of vegetation.
56	The widening of a road by more than 6 metres or the lengthening of a road by more than 1 kilometre - (i) where the existing reserve is wider than 13.5 metres; or (ii) where no road reserve exists, where the existing road is wider than 8 metres.	REMAINS RELEVANT The Applicant is proposing the construction of a new section of road of approximately 1.4km in length which will be 12m in width during the construction phase and rehabilitated to 5m in width during the operational phase. In addition, approximately 5.7km of new roads will be upgraded to 12m in width during the construction phase and rehabilitated to 5m in width during the operation phase.
GN R. 984 (LISTING NOTICE 2)		
Not Applicable (N/A)		
GN R. 985 (LISTING NOTICE 3)		
4(a)(i)(bb)(ee) and 4(g)(ii)(bb)(ee)	The development of a road wider than 4 metres with a reserve less than 13,5 metres. a. Eastern Cape (i) Outside urban areas: (bb) National Protected Area Expansion Strategy Focus areas; and (ee) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans; g. Northern Cape (ii) Outside urban areas: (bb) National Protected Area Expansion Strategy Focus Areas; and (ee) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;	REMAINS RELEVANT The Applicant is proposing the construction of a new section of road of approximately 1.4km in length which will be 12m in width during the construction phase and rehabilitated to 5m in width during the operational phase. In addition, approximately 5.7km of new roads will be upgraded to 12m in width during the construction phase and rehabilitated to 5m in width during the operation phase.
10(a)(i)(bb)(ee)(ii) and 10(g)(ii)(iii)(bb)(ee)	The development and related operation of facilities or infrastructure for the storage, or storage and handling of a dangerous good, where such storage occurs in containers with a combined capacity of 30 but not exceeding 80 cubic metres.	REMAINS RELEVANT During the construction phase and the operational phase of the proposed Coleskop Infrastructure Development, the combined storage of a dangerous good, such as fuel, is likely to exceed 30m ³ within the Eastern Cape and Northern Cape CBAs, within

	<p>a. Eastern Cape (i) Outside urban areas: (bb) National Protected Area Expansion Strategy Focus areas; and (ee) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans; (ii) Areas on the watercourse side of the development setback line or within 100 metres from the edge of a watercourse where no setback line has been determined.</p> <p>g. Northern Cape (ii) Areas within a watercourse or wetland or within 100 metres from the edge of a watercourse or wetland; and (iii) Outside urban areas: (bb) National Protected Area Expansion Strategy Focus Areas; and (ee) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;</p>	<p>100 m from the edge of a watercourse and within the Karoo Escarpment Grassland Focus Area.</p>
<p>12(a)(ii) and 12(g)(ii)</p>	<p>The clearance of an area of 300 square metres or more of indigenous vegetation.</p> <p>a. Eastern Cape (ii) Within critical biodiversity areas identified in bioregional plans;</p> <p>g. Northern Cape (ii) Within critical biodiversity areas identified in bioregional plans.</p>	<p>REMAINS RELEVANT The proposed Coleskop Infrastructure Development includes the construction of three (3) concrete batching plants, temporary laydown areas and construction areas, as well as the construction of electrical infrastructure which includes an onsite substation and an OMS building. This infrastructure requires the clearance of vegetation which will exceed 300m² within Eastern Cape CBAs and Northern Cape CBAs.</p>
<p>14(ii)(a)(c) (a)(i)(bb)(ff) and (g)(ii)(bb)(ff)</p>	<p>The development of— (ii) infrastructure or structures with a physical footprint of 10 square metres or more; where such development occurs— (a) within a watercourse; (c) if no development setback has been adopted, within 32 metres of a watercourse, measured from the edge of a watercourse;</p> <p>a. Eastern Cape (i) Outside urban areas: (bb) National Protected Area Expansion Strategy Focus areas; (ff) Critical biodiversity areas or ecosystem service areas as identified in systematic biodiversity plans adopted by the competent authority or</p>	<p>REMAINS RELEVANT The construction of the 132kV overhead line pylons, batching plants, and roads and road upgrades area situated within 32m of watercourses. This infrastructure is being proposed outside urban areas, within the Eastern Cape and Northern Cape Provinces. In areas which are classified as CBA 1 and CBA 2 as well as within the Karoo Escarpment Grassland NPAES Focus Area.</p>

	<p>in bioregional plans;</p> <p>g. Northern Cape (ii) Outside urban areas: (bb) National Protected Area Expansion Strategy Focus Areas; and (ff) Critical biodiversity areas or ecosystem service areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;</p>	
<p>18(a)(i)(bb)(ee)(ii) and 18(g)(ii)(bb)(ee)(ii)</p>	<p>The widening of a road by more than 4 metres, or the lengthening of a road by more than 1 kilometre.</p> <p>a. Eastern Cape (i) Outside urban areas: (bb) National Protected Area Expansion Strategy Focus areas; (ee) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans; (ii) Areas on the watercourse side of the development setback line or within 100 metres from the edge of a watercourse where no such setback line has been determined;</p> <p>g. Northern Cape (ii) Outside urban areas: (bb) National Protected Area Expansion Strategy Focus areas; (ee) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans; (ii) Areas on the watercourse side of the development setback line or within 100 metres from the edge of a watercourse where no such setback line has been determined;</p>	<p>REMAINS RELEVANT</p> <p>The Applicant is proposing the construction of a new section of road of approximately 1.4km in length which will be 12m in width during the construction phase and rehabilitated to 5m in width during the operational phase. In addition, approximately 5.7km of new roads will be upgraded to 12m in width during the construction phase and rehabilitated to 5m in width during the operation phase. These roads traverse Eastern and Northern Cape CBAs, fall within 100 m from the edge of a watercourse and area situated within the Karoo Escarpment Grassland Focus Area.</p>

NO AMENDMENTS TO THE LISTED ACTIVITY DESCRIPTIONS ARE REQUIRED AS PART OF THE PART 2 EA AMENDMENT

NO ADDITIONAL LISTED ACTIVITIES, RESULTING FROM THE PROPOSED AMENDMENT, WERE IDENTIFIED BY THE EAP DURING THE PART 2 EA AMENDMENT PROCESS

3 IMPACTS RELATED TO THE PROPOSED CHANGE

During the Basic Assessment (BA) Process for the (now authorised) Coleskop Infrastructure development, the following specialist studies were identified as part of the process. CES has approached specialists in all categories to ensure that each field has been analysed and assessed in this amendment process.

It is also important to note that CES has maintained the use of the same specialists for all work related to the Coleskop and Umsobomvu WEFs in this area. They are all intimately familiar with the site and have undertaken numerous assessments and ground truthing processes.

Table 3.1: Coleskop Infrastructure Specialists.

	SPECIALIST INPUT	SPECIALIST
1.	Avifaunal Specialist Statement	JON SMALLIE WILDSKIES ECOLOGICAL SERVICES <i>Original Specialist Consulted</i>
2.	Ecological Specialist Statement	NICOLE WIENAND CES <i>Original Specialist Consulted</i>
3.	Heritage Specialist Statement	GAVIN ANDERSON UMLANDO: ARCHAEOLOGICAL SURVEYS & HERITAGE MANAGEMENT <i>Original Specialist Consulted</i>
4.	Paleontological Specialist Statement	JOHN ALMOND (NATURA VIVA) <i>Original Specialist Consulted</i>

The specialists, listed in Table 3.1 above, have been consulted to provide specialist report statements to indicate the difference in sensitivity of the two locations.

Each specialist was required to address the following specific questions:

1. Is the proposed new location acceptable based on your walkthrough and other sensitivity data?
2. Does the proposed new location result in new impacts which were not originally assessed?
3. Does the proposed new location result in changes to or additions to the proposed mitigation measures / monitoring (EMPr)?
4. Do any of the conditions which appear in the EA require amending?

Each specialist undertook their assessments / significance statements with these questions in mind. The outcomes of these specialist statements are available in Appendix A of this report.

In summary, the new location was not found to have any bearing on current impacts, mitigation measures or EA conditions.

4 ADVANTAGES & DISADVANTAGES

The following section outlines the advantages and disadvantages associated with the Coleskop Infrastructure EA Amendment process presented in this report. Table 4.1 consists of the potential advantages and disadvantages associated with the proposed changes.

Table 4.1: Advantages and Disadvantages associated with the change.

	ADVANTAGES	DISADVANTAGES
1.	More technically suitable location.	
2.	Less aquatically sensitive location.	

Figure 4.1 includes a sensitivity map of the proposed amendment in relation to all sensitivities identified by the various specialists during the BA process, the previous EIA processes and the walk-through surveys. It must be noted that the buffered area (in which the new proposed Batching Plant is located) is within an artificial water body buffer, therefore the actual sensitivity is not high. The new location is preferred from a sensitivity perspective in relation to the specialists and EAP.

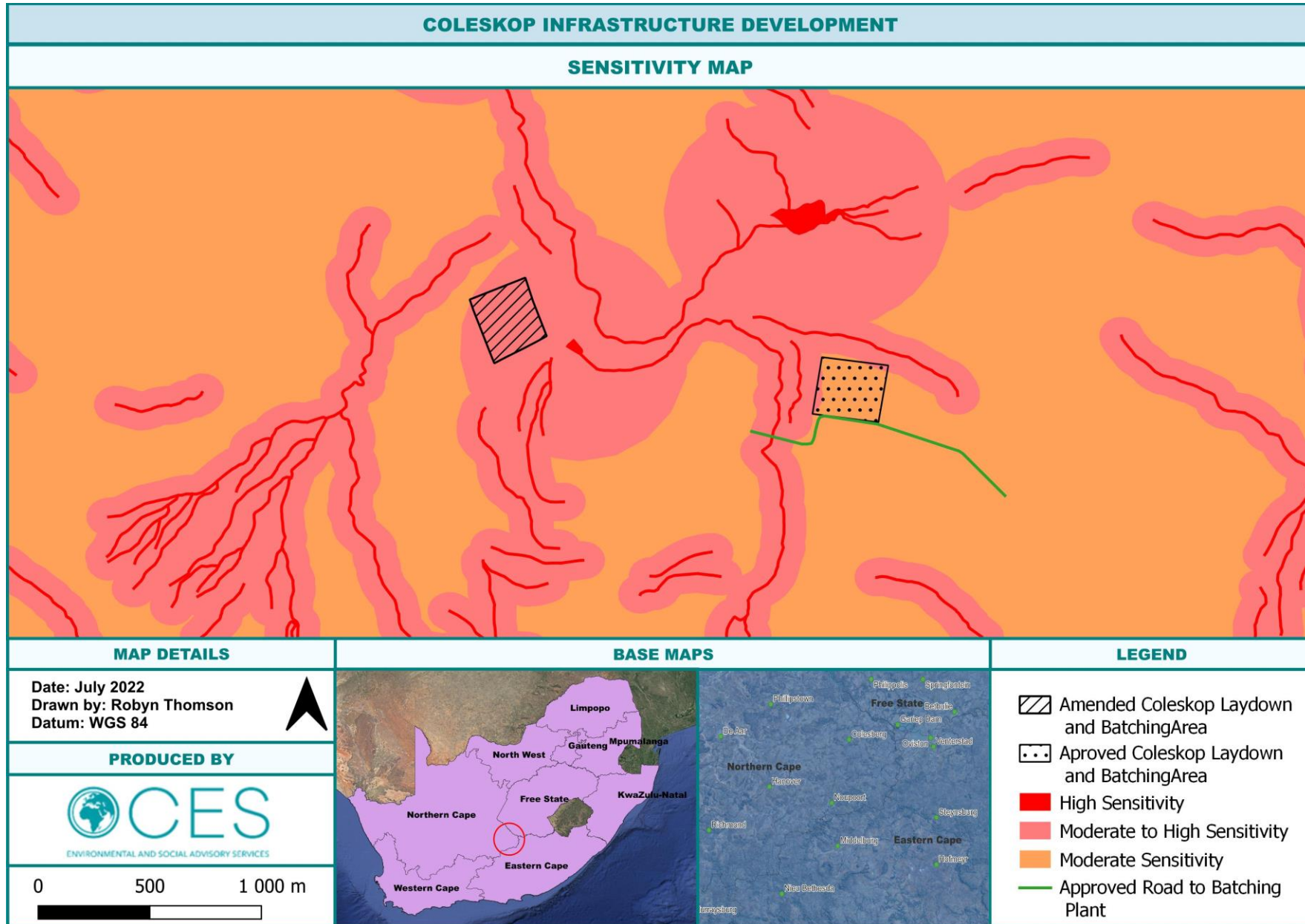


Figure 4.1: Site Sensitivity (amended layout, 2022)

5 PUBLIC PARTICIPATION PROCESS

The Draft Report (and all associated documentation) will be made available for public review from the 14th of July until the 15th of August 2022 (30 days, inclusive of one public holiday). A site notice will be placed onsite. Two (2) newspaper advertisements will be placed, one per province. Please see Appendix B attached to this report.

The original Coleskop Infrastructure Stakeholder and I&AP database will be used to notify all registered persons of the availability of the Draft Report. The documentation will be made available on the CES website (<http://www.cesnet.co.za/public-documents>) (softcopy).

5.1 COMMENTS AND RESPONSE REPORT

COMMENT	STAKEHOLDER	EAP RESPONSE
TO BE UPDATED AFTER THE PPP PROCESS, PLEASE SEE APPENDIX C		

5.2 PPP INCLUSIONS

The following evidence/proof of the PPP items will be included in the Final EA Amendment Report:

- ▲ Photographic evidence of the notice board which was placed on or near the proposed site;
- ▲ Tear sheet containing the proof of the newspaper advertisements;
- ▲ An updated list of registered stakeholders and I&APs;
- ▲ Email notifications, postal proofs and delivery slips (Appendix B to be updated); and
- ▲ Comments and Response Report, containing all the comments which were received from Stakeholders and I&APs, as well as the responses to these comments (Appendix C to be updated).

5.4 REGISTERED STAKEHOLDERS & I&APS

The table on the pages that follow, includes a list of registered Stakeholders and I&APs on the project. This has been updated throughout the EIA, BA, and EA Amendment Processes, and will continue to be updated throughout this amendment process. As per the POPI Act, contact details have not been provided in this document.

REGISTERED STAKEHOLDERS

REGISTERED STAKEHOLDERS		
STAKEHOLDER	CONTACT PERSON	CONTACT DETAILS
Department of Forestry, Fisheries and the Environment (DFFE)	Mohammad Essop	
	Herman Alberts	
	Zamalanga Langa	
	Bathandwa Ncube	
	Azrah Essop	
	Salome Mambane	
DFFE: Biodiversity & Conservation	Portia Makitla	
	Seoka Lekota	
	Aulicia Maifo	
	Shonisani Munzhedzi	
	Simon Malete	
	BC Admin	
Department of Economic Development, Environmental Affairs and Tourism (DEDEAT) (Eastern Cape)	Nondwe Mdekazi	
	Tim De Jongh	
	Mncedisi Makosonke	
	Alan Southwood	
Department of Nature Conservation and Environmental Affairs (Northern Cape)	Tsholo Makaudi	

REGISTERED STAKEHOLDERS		
STAKEHOLDER	CONTACT PERSON	CONTACT DETAILS
Department of Water and Sanitation (DWS) (Eastern Cape)	Lizna Fourie	
DWS (Northern Cape)	Abe Abrahams	
	Ntombizanele Feni	
	Lerato Mokhoantle	
	Mashudu Kgaphola	
	Alexia Hlengani	
	Gawie van Dyk	
	Shaun Cloete	
	Ziyanda Ngidi	
	Moalosi Kelebogile	
	Melinda Jansen	
Department of Mineral Resources and Energy (DMRE) (Northern Cape)	Ntsundeni Ravhugoni	
DMRE (Eastern Cape)	Brenda Monnapula	
	Brenda Ngebulana	
	Zimkita Tyala	
Department of Agriculture Forestry & Fisheries (DAFF)	Thoko Buthelezi	
	Mashudu Marubini	
Department of Energy	Mokgadi Mathekgana	
Eskom	Eddie Leach	
Eskom: Renewable Energy	John Geeringh	
Pixley District Municipality (Northern Cape)	Sam Diokpala	
Chris Hani District Municipality (Eastern Cape)	Francois Nel	
	Funeka Nxesi	
Umsobomvu Local Municipality (Northern Cape)	Amos Mpela	
Inxuba Yethemba Local Municipality (Eastern Cape)	Mzwandile Sydney Tantsi	
Umsobomvu Local Municipality Ward 2 Councillor	DB Jokka	
Inxuba Yethemba Local Municipality Ward 3 Councillor	Sydney Goniwe	
Inxuba Yethemba Local Municipality Ward 6 Councillor	Siphiwo Njobo	
SALGA Northern Cape	Thatelo Itumeleng	
	Lesang Daniels	
	Johannes Mafereka	
SALGA Eastern Cape	Aseza Dlanjwa	
	Zamikhaya Mpulampula	
	Zona Cokie	
Eastern Cape Provincial Heritage Resources Authority (ECPHRA)	Lennox Zote	
	Sello Mokhanya	
Ngwao Boswa Kapa Bokoni is the Provincial Heritage Resources Authority of the Northern Cape Province	Timothy Ratha	
South African Heritage Resources Agency (SAHRA)	Natasha Higgitt	
Telkom	Raymond Couch	
Sentech	Alishea Viljoen	
Vodacom	Andre Barnard	
MTN	Krishna Chetty	
Cell C	Hugo Dippenaar	
	Rudi Liebenberg	
	Wiaan Vermaak	
	Dirk Van Der Walt	
	Joshua Engelbrecht	
Noupoort Farmers Association (Northern Cape)	SP van der Walt	
Molteno Agricultural Union (Eastern Cape)	Meyburgh Erasmus	
	Marie Pretorius	

REGISTERED STAKEHOLDERS		
STAKEHOLDER	CONTACT PERSON	CONTACT DETAILS
Bamboesberg Agricultural Association (Eastern Cape)	WF Terrblanche Hendrik Venter	
Loperberg Agricultural Association (Eastern Cape)	Kotie van Straaten Stefan Viljoen	
Sandfontein Agricultural Association (Eastern Cape)	Seppie Vermaak Dries Pienaar	
Middelburg District Agricultural Union (Eastern Cape)	Rocco de Villiers Wilna Nel	
Bo-Suurberg Agricultural Association (Eastern Cape)	Eben du Plessis	
Nooitgedacht Agricultural Association (Eastern Cape)	Andries Bester Aletta Erasmus	
Rooihoogte Farmers Association (Eastern Cape)	TP Voster Louzelle Snyman	
Schoombee Farmers Association (Eastern Cape)	Jonathan Southey Riana Southey	
The Willows Agricultural Association (Eastern Cape)	Clift Frewen Bettie Borchers	
Hofmeyr Agricultural Association (Eastern Cape)	Gerald Fletcher Bronwyn Taljaard	
Civil Aviation Authority (CAA)	Lizelle Stroh	
Air Traffic and Navigation Services (ATNS)	Dylan Fryer	
Roads (SANRAL/Public Works)	Nanna Gouws	
BirdLife South Africa	Daniel Marnewick	
BirdLife South Africa	Hanneline Smit-Robinson	
BirdLife South Africa: Birds and Renewable Energy Manager	Samantha Ralson	
BirdLife South Africa: Policy & Advocacy Manager	Simon Gear	
Endangered Wildlife Trust: CEO	Yolan Friedman	
Endangered Wildlife Trust: Head of Conservation Science	Harriet Davies-Mostert	
Endangered Wildlife Trust: African Crane Conservation Programme Manager	Kerryn Morrison	
Endangered Wildlife Trust: African Crane Conservation Programme Field Officer	Glenn Ramke	
Endangered Wildlife Trust: Wildlife & Energy Programme	Lourens Leeuwner	
WESSA NC Regional Representative	Suzanne Erasmus	
Middelburg Agricultural Show	Stefan Erasmus Rene Joubert	
Middelburg Fire Protection	Removed due to the POPI Act	
Middelburg Tourism Bureau	Nettie Kok	tourismmid@adsactive.com
Grootfontein Agricultural Development Institute	Joan Oosthuizen	joano@nda.agric.za
Wildlife Ranching RSA	Ankie Stroebel	office@wrsa.co.za
East Cape Game Management Association		ecgma@telkomsa.net
INDALO	Vanessa Collett	vanessa@sa.wild.org

REGISTERED INTERESTED AND AFFECTED PARTIES (I&APS)

REGISTERED I&APS		
REGISTERED I&AP	NAME	CONTACT DETAILS
Private Landowner	Andries Keun	
Private Landowner	Jannie Evans	
Sherborne Guesthouse	Annatjie Moore	
CABAC	Pierre Jonker	
Private	Bardenhorst	

REGISTERED I&APS		
REGISTERED I&AP	NAME	CONTACT DETAILS
EWT: Threatened Grassland Species Programme	Bradley Gibbons	
Department of Environmental Affairs	Sonwabile Nkondeshe	
Department of Environment and Nature Conservation (DENC)	Jim Bopape	
Private Landowner	Allen Lange	
ECDC	Rory Haschick	
Integrated Wind Power	Jonathan Visser	
Leads 2 Business	Karen Clark	
G7 Renewable Energies (Pty) Ltd	Veronique Fyfe	
Grass Master CC	Ryan Holmes	
	Wally Holmes	
Mario's Fencing Works	Mario Bratz	
ABO Wind	Mike Mangnall	
	Marielle Penwarden	
Endangered Wildlife Trust	Christie Craig	

LANDOWNERS AND ADJACENT LANDOWNERS

REGISTERED LANDOWNERS AND SURROUNDING LANDOWNERS			
FARM NUMBER/ PORTION	FARM NAME	CONTACT PERSON	CONTACT DETAILS
60/1	Klip Krands	Andre Nesor	
3/5	Uitzicht		
75/4	Schorpioen Kraal		
133/RE	Holle Fountain	Fauntleroy Bartholomew Gillmer	
133/1	Holle Fountain		
133/4	Holle Fountain		
118/1	Winterhoek		
119/RE	Vlage Kop		
140/2	Wonder Heuvel		
140/4	Wonder Heuvel		
135/1	Elands Kloof	Lindo van der Merwe	
3/2	Uitzicht		
3/3	Uitzicht		
3/7	Uitzicht		
3/8	Uitzicht		
3/RE	Uitzicht		
3/4	Uitzicht		
61/2	Leeuw Hoek		
133/3	Holle Fountain		
120/RE	Leuwe Kop		
120/1	Leuwe Kop		
3/6	Uitzicht		
61/RE	Leeuw Hoek		Abbott Erasmus
61/6	Leeuw Hoek		
61/4	Leeuw Hoek		
61/3	Leeuw Hoek		
61/7	Leeuw Hoek		
133/2	Holle Fountain		
62/2	Paarde Valley		
3/1	Uitzicht		
3/11	Uitzicht		
136/RE	Winterhoek	Vivian Stephan van der Merwe	
135/RE	Elands Kloof		
118/RE	Winterhoek		
113/1	Elands Heuvel	Jacobus Andries van der Merwe	
4/RE	Annex Grys Kop	SJV Wild CC	
4/1			
7/2			
7/4			
7/3			
	Gryse Kop	Andries Thertius Barnard	
		Hermanus Jacobus Pieterse	

REGISTERED LANDOWNERS AND SURROUNDING LANDOWNERS					
FARM NUMBER/ PORTION	FARM NAME	CONTACT PERSON	CONTACT DETAILS		
7/9		Paulus Johannes Jacobus Visser			
7/8		Barend Andries Mouton			
7/7		Hermanus Bernardus Swart			
		Allen Mark Lange			
		Michael Frederick Pretorius			
59/RE	Farm59	Francois Felix van der Ryst			
60/7	Klip Krands				
3/10	Uitzicht	Andries Jacobus Bester (Middelburg Nguni Stud CC)			
3/9	Uitzicht				
60/9	Klip Krands	Gideon Jacobus Delpont			
78/RE	Farm78				
75/2	Schorpioen Kraal	Gys Steyn (GM Steyn Trust)			
76/6	Vogelfontein				
60/8	Klip Krands				
76/3	Vogelfontein				
75/3	Schorpioen Kraal				
76/RE	Vogelfontein				
75/7	Schorpioen Kraal				
75/5	Schorpioen Kraal				
75/RE	Schorpioen Kraal				
60/10	Klip Krands			Cliff	
61/1	Leeuw Hoek				
69/2	Vink Fontein				
131/2	Rietfontein				
131/RE	Rietfontein				
140/RE	Annex Fonteintjie				
75/8	Schorpioen Kraal				
75/6	Schorpioen Kraal				
60/3	Klip Krands				
60/4	Klip Krands				
67/RE	Kapok Hoek	Doornvlei Boerdery CC			
140/3	Wonder Heuvel	Annette van Lingen (Wonderheuvel Trust)			
133/5	Holle Fontein				
140/1	Wonder Heuvel				
121/RE	Mooi Plaats				
65/2	Zaay Fontein	Marais Trust (Nick Joubert (Miemie) - Van Zyls Rust)			
67/5	Kapok Hoek				
67/1	Kapok Hoek				
65/RE	Zaay Fontein	Sarel David Theron			
65/1	Zaay Fontein				
63/RE	Septembers Kraal	Colin Douglas Kingwell			
122/RE	Vlak Plaats	Marthinus Triegaardt du Plessis			
146/RE	Elandsheuvel	Hendrikus Jacobus Visser (Visser Familietrust)			
146/1	Elandsheuvel				
7/RE	Gryse Kop	Martha Johanna van Heerden & Daniel Jacobus van Heerden			
7/6	Gryse Kop				
8/5	Groote Hoek	Laurraine Eugene Miller			
8/2	Groote Hoek				
61/5	Leeuw Hoek				
		Pieter Kuyper Albertyn			

6 CONCLUSIONS AND RECOMMENDATIONS

The Applicant is proposing the following change to the Coleskop Infrastructure EA:

Table 6.1: Summary of Proposed Change and Motivation.

ASPECT	PROPOSED AMENDMENT	MOTIVATION
Change of location of "Batching Plant 1 (North)"	CHANGE IN LOCATION OF BATCHING PLANT BY 1.25KM IN A WESTWARD DIRECTION.	The proposed amendment to the Coleskop Infrastructure EA has been undertaken in order to ensure that the Batching Plant 1 (North) is situated in a more technically suitable area (lower gradient) and less sensitive area (to ensure drainage lines aren't affected). The proposed change has been assessed and approved by the four (4) original specialists in the Ecological, Avifaunal, Paleontological and Heritage fields. All specialist statements can be found in Appendix A of this report.

Relevant specialists were appointed to comment on the proposed amendments, in summary their conclusions are as follows:

Table 6.2: Specialist Comments on the Proposed Changes.

SPECIALIST	CHANGE TO IMPACT SIGNIFICANCE	CHANGE TO MITIGATION OR MONITORING	CHANGE TO EMPR
Avifauna	No change	No change	No change
Ecological	No change	No change	No change
Heritage	No change	No change	No change
Palaeontology	No change	No change	No change
OVERALL CHANGE	None	None	None

As indicated in Table 6.2 above, the proposed change will NOT require amendments to the specialist mitigation measures and monitoring specifications. The EMPr requires an amended layout map and sensitivity map in the standard EMPr which contains the amended layout. Layout maps will also need to be updated in the 2x Generic EMPrs and in the Sensitivity Maps appended to the Generic EMPrs, otherwise no changes are required, please see Appendix D of this report.

IT IS THE OPINION OF THE EAP THAT, DUE TO THE FINDINGS OF THE SPECIALISTS AND THE MOTIVATION IN TERMS OF TECHNICAL AND AQUATIC FINDINGS, THE CHANGE IN LOCATION OF BATCHING PLANT 1 (NORTH) SHOULD BE AUTHORISED.

APPENDIX A: SPECIALIST STATEMENTS

Table A1: Specialist Statements

	SPECIALIST INPUT	SPECIALIST
1.	Avifaunal Specialist Statement	JON SMALLIE WILDSKIES ECOLOGICAL CONSULTING
2.	Ecological Specialist Statement	NICOLE WIENAND CES
3.	Heritage Specialist Statement	GAVIN ANDERSON UMLANDO
4.	Paleontological Specialist Statement	JOHN ALMOND NATURA VIVA

APPENDIX B: PROOF OF PUBLIC PARTICIPATION

PLEASE FIND HERE WITHIN (TO BE UPDATED FOR THE FINAL EA AMENDMENT REPORT)

APPENDIX C: COMMENTS AND RESPONSE REPORT

PLEASE FIND HERE WITHIN (TO BE UPDATED FOR THE FINAL EA AMENDMENT REPORT)

APPENDIX D: ENVIRONMENTAL MANAGEMENT PROGRAMME (EMPR)

PLEASE FIND HERE WITHIN

- EMPr (maps updated)
- Generic EMPr 1 (relevant infrastructure not affected by the change in location of Batching Plant)
- Generic EMPr 2 (relevant infrastructure not affected by the change in location of Batching Plant)