

Strategic Environmental Assessment for the Development of a Phased Gas Pipeline Network in South Africa



Appendices

Appendix A:
Consultation Process

Appendix B:
SEA Team Declarations of Independence

Appendix C:
Specialist Assessment Reports



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Appendix A

Consultation Process



CONTENTS



APPENDIX A. CONSULTATION PROCESS	4
APPENDIX A.1 INTRODUCTION	4
A.1.1 Background and Approach	4
A.1.2 Brief Overview of Consultation	4
APPENDIX A.2 CONSULTATION WITH THE PSC AND ERG	11
A.2.1 Project Steering Committee	11
A.2.2 Expert Reference Group	11
APPENDIX A.3 STAGE 1 CONSULTATION: PROJECT INITIATION; PRELIMINARY DRAFT INITIAL CORRIDORS AND NEGATIVE MAPPING	17
APPENDIX A.4 STAGE 2 CONSULTATION (DRAFT REFINED CORRIDORS, PROVINCIAL, MUNICIPAL AND INDUSTRY FEEDBACK EXERCISE, AND DRAFT SPECIALIST ASSESSMENT AND SEA CHAPTERS)	34
APPENDIX A.5 STAGE 3 CONSULTATION (FINAL PINCH POINT ANALYSIS, FINAL CORRIDORS AND DRAFT DECISION-MAKING TOOLS)	62
APPENDIX A.6 MECHANISMS ADOPTED FOR CONSULTATION WITH THE PUBLIC AND STAKEHOLDERS	67
A.6.1 Project Email Account	67
A.6.2 Project Website	67
A.6.3 Stakeholder Database	70
APPENDIX A.7 RECORD OF STAKEHOLDER ENGAGEMENT	72
A.7.1 Newspaper Advertisements	72
A.7.2 Media Articles	109
A.7.3 Correspondence Sent to Authorities and Municipalities	113
A.7.4 Public Information Sharing Session Posters	180
A.7.5 Background Information Document	182
A.7.6 Frequently Asked Questions	187
A.7.7 Curriculum Vitae of the Independent Public Facilitator	193
A.7.8 Notes of ERG Meetings and Public Information Sharing Sessions	197
A.7.8.1 Notes of ERG Meeting 1 – 13 September 2017	197
A.7.8.2 Notes of ERG Meeting 2 – 31 July 2018	206
A.7.8.3 Notes of ERG Meeting 3 – 4 July 2019	217
A.7.8.4 Notes of ERG Meeting 4 – 27 November 2019	224
A.7.8.5 Notes of Public Outreach Roadshow – Round 1 for Stage 1 Consultation	234

A.7.8.5.1	Western Cape - Cape Town: 1 November 2017	234
A.7.8.5.2	Eastern Cape – East London: 2 November 2017	240
A.7.8.5.3	Gauteng – Johannesburg: 6 November 2017	243
A.7.8.5.4	KwaZulu-Natal – Durban: 7 November 2017	248
A.7.8.5.5	Northern Cape – Springbok: 8 November 2017	251
A.7.8.5.6	Western Cape - George: 13 November 2017	254
A.7.8.6	Notes of Public Outreach Roadshow – Round 2 for Stage 2 Consultation	256
A.7.8.6.1	Western Cape - George: 8 October 2018	256
A.7.8.6.2	Eastern Cape – Port Elizabeth: 9 October 2018	261
A.7.8.6.3	Eastern Cape – East London: 10 October 2018	267
A.7.8.6.4	Gauteng – Johannesburg: 15 October 2018	274
A.7.8.6.5	Northern Cape – Springbok: 17 October 2018	286
A.7.8.6.6	Western Cape – Cape Town: 22 October 2018	289
A.7.8.7	Notes of Public Outreach Roadshow – Round 3 for Stage 2 Consultation	312
A.7.8.7.1	KwaZulu-Natal – Durban: 13 June 2019	312
A.7.9	Formal Submissions and Comments from I&APs during the Review of the Draft SEA Report Chapters and Specialist Assessments	327
A.7.10	Comments and Responses Report	410

TABLES

Table 1:	Brief overview of Authority, Key Stakeholder and Sector, and Public Engagements	6
Table 2:	List of PSC Members	12
Table 3:	List of ERG Members	15
Table 4:	Attendees of the PSC and ERG Meeting 1	23
Table 5:	Attendees of the Provincial Authorities Roadshow – Round 1 for Stage 1 Consultation (Preliminary Corridors and Negative Mapping)	25
Table 6:	Attendees for key Stakeholder and Sector Specific Meetings in Stage 1 of the Consultation Process	30
Table 7:	List of Provinces and Municipalities that formed part of the Provincial and Municipal Feedback Exercise and Status of Feedback Received. Note that “DM” refers to District Municipality and “MM” refers to Metropolitan Municipality in this table.	35
Table 8:	List of Industrial Stakeholders that formed part of the Industry Feedback Exercise and Status of Feedback Received.	37
Table 9:	List of Chapters that were made available for Stakeholder Comment	45
Table 10:	Attendees of the ERG and PSC Meeting 2	50
Table 11:	Attendees of the Provincial Authorities Roadshow – Round 2 for Stage 2 Consultation (Draft Refined Corridors, Provincial, Municipal and Industry Feedback Exercise, and Draft Specialist Assessment and SEA Chapters)	52
Table 12:	Attendees for key Stakeholder and Sector Specific Meetings in Stage 2 of the Consultation Process	58
Table 13:	Attendees of the ERG and PSC Meetings 3 and 4	64
Table 14:	Attendees for Authority and key Stakeholder and Sector Specific Meetings in Stage 3 of the Consultation Process	66
Table 15:	List of Updates made on the Project Website	68

FIGURES

Figure 1: Stages of Stakeholder Engagement undertaken during the SEA Process.	5
Figure 2: Number of Stakeholder Meetings held during the SEA Process	5
Figure 3: Stakeholder Consultation held during the Stage 1 Consultation	17
Figure 4: Initial newspaper advertisement of the initiation of the SEA.	20
Figure 5: Notice of Round 1 Public Outreach Roadshow – Provincial Newspaper Advert (Daily News)	21
Figure 6: Notice of the Round 1 Public Outreach Roadshow - National Newspaper Advert (City Press)	21
Figure 7: Stakeholder Consultation and Exercises held during the Stage 2 Consultation Process.	34
Figure 8: Notice of the Draft Refined Corridors placed in a Provincial Newspaper (Daily News)	42
Figure 9: Notice of Round 2 Public Outreach Roadshow – Provincial Newspaper Advert (The Star Business Report)	44
Figure 10: Notice of the Round 2 Public Outreach Roadshow - National Newspaper Advert (Business Day).	44
Figure 11: Notice of the Round 3 Public Outreach Roadshow – Provincial Newspaper Advert in isiZulu (Isolezwe).	47
Figure 12: Notice of the Round 3 Public Outreach Roadshow – Local Newspaper Advert in English (Southern Star).	47
Figure 13: Stakeholder Consultation held during the Stage 3 Consultation	62
Figure 14: Home page of the Phased Gas Pipeline and EGI Expansion SEA Project Website (https://gasnetwork.csir.co.za/).	68
Figure 15: Breakdown of Stakeholder Database.	71

APPENDIX A. CONSULTATION PROCESS

Appendix A.1 Introduction

A.1.1 Background and Approach

A thorough stakeholder consultation process was undertaken as part of the Gas Pipeline Strategic Environmental Assessment (SEA), which included obtaining inputs from a wide range of stakeholders. This is considered an important component of the SEA Process in order to ensure that strategic planning of proposed gas transmission pipeline infrastructure is successful in meeting the future supply and demand requirements of stakeholders, industry and municipalities, whilst ensuring the highest level of protection of the environment. The stakeholder consultation process was undertaken in conjunction with that of the Electricity Grid Infrastructure (EGI) SEA Process (which is subjected to a separate process and is documented in a separate SEA Report).

At the highest level, the SEA Process was guided in matters of legislation and policy by a Project Steering Committee (PSC) consisting of relevant authorities, government stakeholders, and representatives from affected district and metropolitan municipalities. In some cases, local municipalities (such as the City of uMhlathuze and Saldanha Bay Municipality) containing strategic anchor points from a gas transmission pipeline perspective (such as ports (i.e. Ports of Richards Bay and Saldanha) and Industrial Development Zones (IDZs) (Richards Bay and Saldanha IDZs)) were also included on the PSC. In addition, representatives from the organisations of the Project Partners were also added to the PSC database, specifically the Department of Environmental Affairs (DEA), Department of Energy (DoE), Department of Public Enterprises (DPE), Transnet, Eskom and iGas. In terms of technical aspects, the SEA Process was also informed by an Expert Reference Group (ERG) consisting of key relevant stakeholder organisations, including environmental organisations, research institutions, NGOs, industry etc., as well as all PSC members.

In addition to the formal PSC and ERG structures, dedicated provincial and local government consultation was undertaken to further inform and guide the process. Consultation was also undertaken with key stakeholders in order to ensure that the needs of specific sectors were considered. Municipal and industry feedback exercises were also undertaken in order to seek feedback from these sectors on future energy intensive activities. Furthermore, the broader public was provided the opportunity to engage in the SEA via an online platform, newspaper advertisements, conference proceedings, public outreach information sharing sessions, as well as media coverage of the process.

The following sections provide a description of the extensive consultation process that formed part of the SEA. All formal and informal submissions received through the SEA Process were considered in the development of the SEA outcomes. This SEA Report constitutes the official response to all submissions received during the commenting period on the Draft SEA Report.

A.1.2 Brief Overview of Consultation

The stakeholder engagement and consultation carried out during the SEA Process was undertaken in three stages, which are listed below and illustrated in Figure 1:

- Stage 1 Consultation: Project Initiation, Preliminary (Draft Initial) Corridors and Negative Mapping;
- Stage 2 Consultation: Draft Refined Corridors, Provincial, Municipal and Industry Feedback Exercise, and Draft Specialist Assessment and SEA Chapters; and
- Stage 3 Consultation: Final Pinch Point Analysis, Final Corridors and Draft Decision-Making Tools.

Table 1 provides a list of the formal stakeholder engagements undertaken during the SEA Process. These interactions are described in more detail in the following sections. It should also be noted that regular meetings were held during the SEA Process with the Project Partners, in order to gather technical information to support and shape the SEA Process. Meetings were also undertaken with the Specialist Author Team to discuss the approach to their studies and draft specialist findings. The Project Partner and Specialist meetings undertaken during the SEA Process are also noted in Table 1 below. The total number of meetings is also graphically represented in Figure 2.

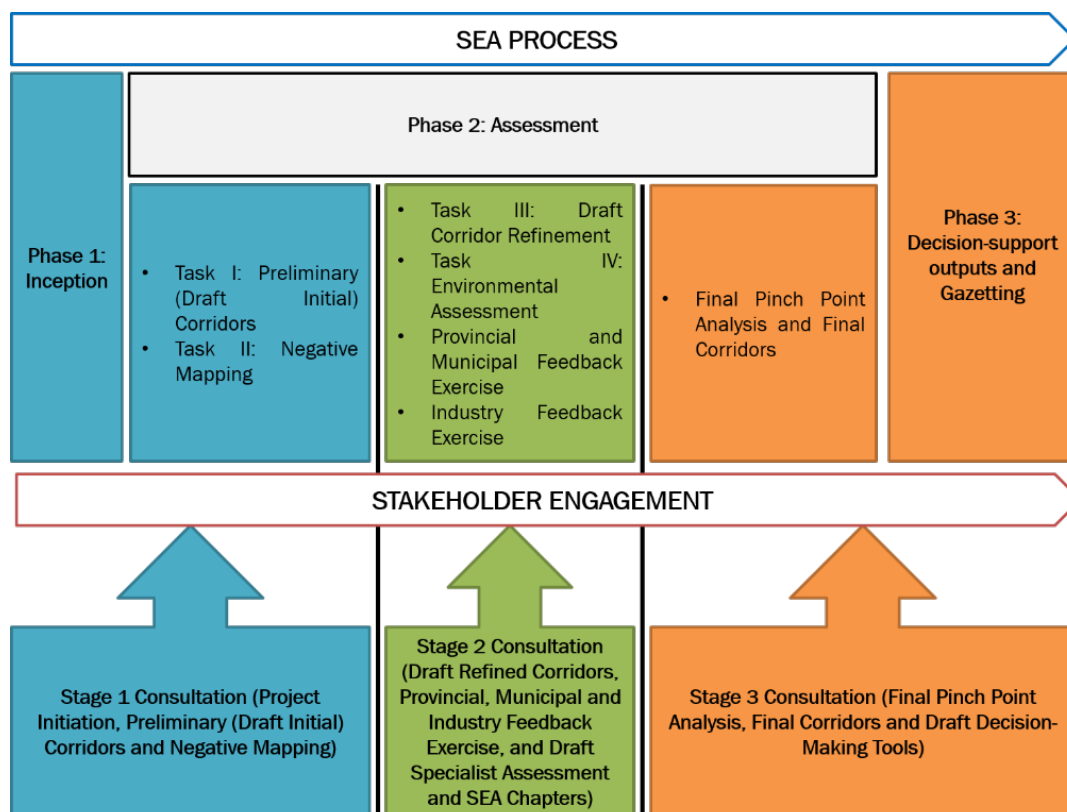


Figure 1: Stages of Stakeholder Engagement undertaken during the SEA Process.

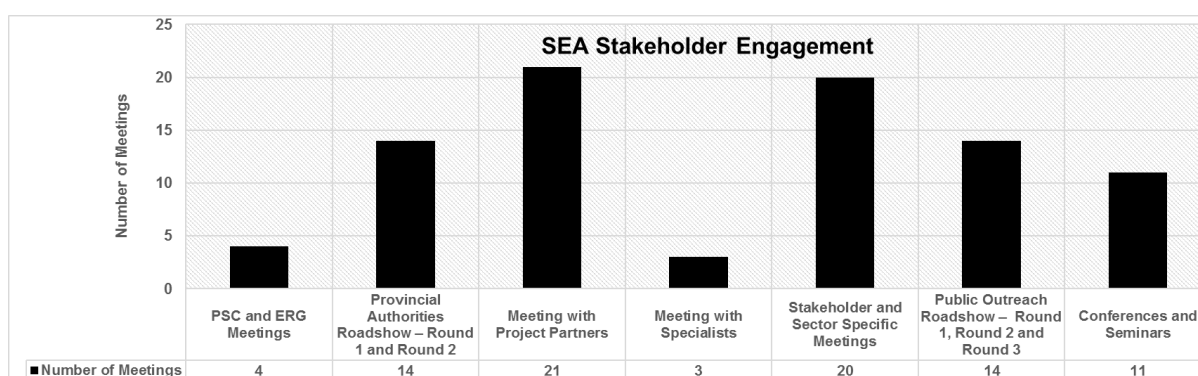


Figure 2: Number of Stakeholder Meetings held during the SEA Process

Table 1: Brief overview of Authority, Key Stakeholder and Sector, and Public Engagements

Consultation with ERG and PSC, Relevant Authorities, Partners, and Specialists	
PSC and ERG Consultation	
PSC Meeting	Date of Meeting
PSC Meeting 1	13 September 2017
PSC Meeting 2	31 July 2018
PSC Meeting 3	4 July 2019
PSC Meeting 4	27 November 2019
ERG¹ Meeting	Date of Meeting
ERG Meeting 1 ²	13 September 2017
ERG Meeting 2 ³	31 July 2018
ERG Meeting 3 ⁴	4 July 2019
ERG Meeting 4 ⁵	27 November 2019
Provincial Authorities Roadshow – Round 1 for Stage 1 Consultation (Preliminary Corridors and Negative Mapping)	
Province	Date of Meeting
Western Cape - Cape Town	1 November 2017
Eastern Cape - East London	2 November 2017
Gauteng – Johannesburg	6 November 2017
KwaZulu-Natal - Durban	7 November 2017
Northern Cape – Springbok	9 November 2017
Western Cape – George	13 November 2017
Provincial Authorities Roadshow – Round 2 for Stage 2 Consultation (Draft Refined Corridors, Provincial, Municipal and Industry Feedback Exercise, and Draft Specialist Assessment and SEA Chapters)	
Province	Date of Meeting
Western Cape - George	8 October 2018
Eastern Cape – Port Elizabeth	9 October 2018

¹ The ERG also contains representatives other than Authorities.

² The ERG Meeting 1 was held separate to the PSC Meeting 1

³ The ERG Meeting 2 was combined with the PSC Meeting 2

⁴ The ERG Meeting 3 was combined with the PSC Meeting 3

⁵ The ERG Meeting 4 was combined with the PSC Meeting 4

Consultation with ERG and PSC, Relevant Authorities, Partners, and Specialists	
Eastern Cape - East London	10 October 2018
KwaZulu-Natal - Durban	12 October 2018
Gauteng – Johannesburg	15 October 2018
Northern Cape – Upington	16 October 2018
Northern Cape – Springbok	18 October 2018
Western Cape - Cape Town	19 October 2018
Consultation with the Project Partners	
Meeting	Date of Meeting
Meeting 1 - DEA, DoE, DPE, iGas, Transnet and Eskom ⁶	9 June 2017
Meeting 2 - DEA, DoE, DPE, iGas, Transnet and Eskom	23 August 2017
Meeting 3 - Eskom, iGas and Transnet	25 August 2017
Meeting 4 - iGas, Transnet, and Transnet service provider	11 October 2017
Meeting 5 - DEA, DoE, DPE, iGas, Transnet and Eskom	30 November 2017
Meeting 6 - Eskom, iGas and Transnet	13 December 2017
Meeting 7 – DEA and SANBI	14 February 2018
Meeting 8 - DEA, DoE, DPE, Eskom and iGas	22 March 2018
Meeting 9 – DEA, iGas and Eskom	16 April 2018
Meeting 10 - DEA, iGas and Eskom	30 May 2018
Meeting 11 – DEA and iGas	3 August 2018
Meeting 12 – DEA and iGas	21 September 2018
Meeting 13 – iGas, Eskom and Transnet (including representatives from Saldanha Bay Industrial Development Zone (IDZ) and Western Cape Department of Environmental Affairs and Development Planning (DEADP))	21 February 2019
Meeting 14 – DEA and SANBI	27 March 2019
Meeting 15 – DEA	28 March 2019
Meeting 16 – DEA	15 April 2019
Meeting 17 – DEA and Eskom	15 April 2019
Meeting 18 – DEA, DoE and iGas	13 June 2019
Meeting 19 – DEA and SANBI	13 August 2019

⁶ This meeting was aligned with the meeting on 9 June 2017 with the Project Partners and the IDZs and DTI.

Consultation with ERG and PSC, Relevant Authorities, Partners, and Specialists	
Meeting 20 - DEA	22 October 2019
Meeting 21 – DEA and SANBI	14 November 2019
Consultation with the Specialists	
Meeting	Date of Meeting
Specialist Workshop – Multi-Author Team Meeting 1	7 December 2017
Specialist Workshop – Multi-Author Team Meeting 2	20 April 2018
Meeting with Bat Specialist – Bat Assessment Protocols	13 June 2019
Consultation with Key Stakeholders and Sectors	
Stakeholder and Sector Specific Meetings	
Meeting	Date of Meeting
DEA, DoE, DPE, iGas, Transnet, Eskom, the Department of Trade and Industry (dTI), Coega Industrial Development Zone (IDZ), Saldanha Bay IDZ, Richards Bay IDZ in Pretoria, Gauteng	9 June 2017
Western Cape Government (Department of Environmental Affairs and Development Planning (DEADP)) in Cape Town, Western Cape	26 September 2017
Presidential Infrastructure Coordination Committee in Pretoria, Gauteng	27 September 2017
Falcon Oil and Gas in Cape Town, Western Cape	26 October 2017
South African Oil and Gas Alliance in Cape Town, Western Cape	3 November 2017
South African Local Government Association (SALGA) Karoo STR Initiative Workshop in Graaff-Reinet, Eastern Cape	3 November 2017
Minister and Mayoral Technical (MinMay Tech) Western Cape Forum in Somerset West, Western Cape	27 November 2017
Transnet National Ports Authority (TNPA) Environmental Department of the Port of Durban, Durban, KwaZulu-Natal	8 December 2017
KwaZulu-Natal Department of Cooperative Governance & Traditional Affairs (KZN COGTA) in Pietermaritzburg, KwaZulu-Natal	8 December 2017
TNPA Environmental Department of the Port of Richards Bay, Richards Bay, KwaZulu-Natal	8 February 2018
Chamber of Mines, Energy Intensive Users Group (EIUG) and Business Union of South Africa (BUSA) in Johannesburg, Gauteng	14 February 2018
Department of Defence and Armscor in Pretoria, Gauteng	15 February 2018
Department of Agriculture, Forestry and Fisheries (DAFF) and the Agricultural Research Council (ARC) in Pretoria, Gauteng	15 February 2018
KZN Ingonyama Trust Board and the Traditional Affairs Branch of the KZN COGTA in Pietermaritzburg, KwaZulu-Natal	20 February 2018
KZN COGTA Action Working Group (AWG) 18 Meeting in Pietermaritzburg, KwaZulu-Natal	7 June 2018
TNPA Environmental Department of the Port of Saldanha, Saldanha, Western Cape	29 June 2018

Consultation with ERG and PSC, Relevant Authorities, Partners, and Specialists	
KZN Ingonyama Trust Board in Pietermaritzburg, KwaZulu-Natal	2 July 2018
Eskom, Birdlife and Endangered Wildlife Trust (EWT) in Johannesburg, Gauteng	8 November 2018
South African Heritage Resources Agency (SAHRA) and Heritage Western Cape (HWC), Cape Town, Western Cape	27 May 2019
Development Bank of South Africa (DBSA) and Department of Planning, Monitoring and Evaluation (DPME) in Pretoria, Gauteng	4 July 2019
Consultation with the Public	
Public Outreach Roadshow – Round 1 for Stage 1 Consultation (Preliminary Corridors and Negative Mapping)	
Province	Date of Meeting
Western Cape - Cape Town	1 November 2017
Eastern Cape - East London	2 November 2017
Gauteng – Johannesburg	6 November 2017
KwaZulu-Natal - Durban	7 November 2017
Northern Cape - Springbok	8 November 2017
Western Cape – George	13 November 2017
Public Outreach Roadshow – Round 2 for Stage 2 Consultation (Draft Refined Corridors, Provincial, Municipal and Industry Feedback Exercise, and Draft Specialist Assessment and SEA Chapters)	
Province	Date of Meeting
Western Cape - George	8 October 2018
Eastern Cape – Port Elizabeth	9 October 2018
Eastern Cape - East London	10 October 2018
KwaZulu-Natal - Durban	11 October 2018
Gauteng – Johannesburg	15 October 2018
Northern Cape – Springbok	17 October 2018
Western Cape - Cape Town	22 October 2018
Public Outreach Roadshow – Round 3 for Stage 2 Consultation (Draft Refined Corridors, Provincial, Municipal and Industry Feedback Exercise, and Draft Specialist Assessment and SEA Chapters)	
Province	Date of Meeting
KwaZulu-Natal - Durban ⁷	13 June 2019

⁷ Note that Authorities from various District and Local Municipalities also attended the Additional Public Information Sharing Session on 13 June 2019

Consultation with ERG and PSC, Relevant Authorities, Partners, and Specialists	
Conferences and Seminars	
Events	Date
Biodiversity Research and Evidence Indaba, Pretoria	17 – 18 August 2017
International Gas Cooperation Summit in Durban	9 - 11 October 2017
Africa Oil Week Conference in Cape Town	23 - 27 October 2017
International Association of Impact Assessment South Africa (IAIAsa) Conference, Goudini, Western Cape	16-18 August 2017
International Association of Impact Assessment Conference, Durban	16 – 19 May 2018
15th Annual Biodiversity Planning Forum, Cape St Francis, Eastern Cape	19 – 22 June 2018
African Conference for Linear Infrastructure and Ecology, Skukuza Camp, Kruger National Park, Mpumalanga	10 – 15 March 2019
Esri User Conference, San Diego, California	8 – 12 July 2019
SAOGA Networking Breakfast, Sandton, Johannesburg	18 July 2019
SAOGA Networking Breakfast, Mouille Point, Cape Town	30 July 2019
Conference on Wind Energy and Wildlife Impacts, Stirling, Scotland	27 - 30 August 2019
Provincial, Municipal and Industry Feedback Exercise	
Exercise	Date
Provincial and Municipality Feedback Exercise	May 2018 – April 2019
Industry Feedback Exercise	May 2018 – July 2018

Appendix A.2 Consultation with the PSC and ERG

A.2.1 Project Steering Committee

Since the inception of the SEA Process, the project team received guidance and advice from the PSC at a strategic and governmental level. The DEA compiled and issued letters in April 2017 to various government departments and affected municipalities as a formal invitation and request for nominated representatives to form part of the PSC. Terms of Reference for the PSC were also compiled and distributed to the PSC members by the DEA, together with the invite letters. The CSIR managed the list of PSC members since the Inception Phase, whereby nominated representative details were added to a database and maintained accordingly. Where PSC nominated representatives were pending, the CSIR undertook extensive follow up consultation from April 2017 to April 2019 in order to obtain the details of the nominated representative. As noted above, all members of the PSC also served on the ERG for purposes of continuity, and were provided the opportunity to review the process and technical data used for the analysis. The DEA was the lead agent and chair at all PSC meetings, which were hosted at the CSIR Knowledge Commons venue at the CSIR Pretoria campus.

The Terms of Reference of the PSC was adapted from the Draft Infrastructure Development Bill published for general comment in Government Notice 99 on 08 February 2013. The main purpose of the PSC was as follows:

- To inform, facilitate and monitor the implementation of the SEA;
- To coordinate the mandates of all organs of state represented on the PSC in order to streamline the proposed Phased Gas Pipeline Network development;
- To identify ways and means of giving effect, in the most effective and expeditious manner, to the implementation of the findings of the SEA and also to ensure the prompt compliance with all applicable plans, policies or legislation relevant to the SEA; and
- To serve as a committee where any matter relating to the implementation of the SEA can be resolved.

Table 2 lists the authorities, project partners, and affected municipalities that formed part of the PSC. The italicised bold font in the list of PSC members are indicative of those that are pending (i.e. no response has been received to date regarding the nominated representatives and their details).

A.2.2 Expert Reference Group

Similar to the PSC, the project team also received technical guidance from the ERG since the inception of the SEA Process. The ERG was set up in order for the project to benefit from a broad range of views from experts in the field. The ERG provided assistance and technical knowledge, as well as insights in terms of sector specific issues and important issues relevant to the project. The DEA also compiled and issued letters in April 2017 to organisations and experts as a formal invitation and request for nominated representatives to form part of the ERG. These initiations were combined with those issued for the PSC, where applicable, and distributed by the DEA at the same time. Terms of Reference for the ERG were also compiled and distributed to the ERG members by the DEA, together with the invite letters. The CSIR managed the list of ERG members since the Inception Phase, whereby nominated representative details were added to a database and maintained accordingly. Where ERG nominated representatives were pending, the CSIR also undertook follow up consultation in order to obtain the nominated representative details (from April 2017 to April 2019). The DEA was also the lead agent and chair at all ERG meetings, which were hosted at the CSIR Knowledge Commons venue at the CSIR Pretoria campus.

The main purpose of the ERG was as follows:

- To provide technical review, inputs and insight to the SEA Process; and
- To coordinate the interests of all members represented on the ERG in order to streamline energy planning without causing unacceptable harm to the environment.

Table 3 includes the ERG database, which included all the PSC members listed in Table 2, as well as the various research bodies, agencies and associations. The italicised bold font in the list of ERG members are indicative of those that are pending (i.e. no response has been received to date regarding the nominated representatives and their details).

Four PSC and ERG Meetings were held throughout the SEA Process as indicated in Table 1. Note that the first PSC Meeting and ERG Meeting in September 2017 were held separately, however the second, third and fourth PSC and ERG Meetings were combined and held at the same time.

Table 2: List of PSC Members

Department/Organisation	Nominated Member
Project Partners	
Department of Environmental Affairs	Dr. Dee Fischer Simon Moganetsi Sujata Carlyle Alfred Mocheko Thembi Hlatshwayo Sabelo Malaza Milicent Solomons Pamela Kershaw Barney Kgope Stanley Tshitwamulomoni
Department of Energy	Sipho Mkwana Stella Mamogale Rudzani Tshibalo Ompi Aphane Jabulani Ndlovu
Department of Public Enterprises	Joan Arrikum Andretta Tsebe Ntsiki Mbono ⁸
iGas	Neville Ephraim Koketso Maditsi Mohsin Seedat Thabani Dlamini ⁸
Transnet	Mapaseka Lukhele Khathutshelo Tshipala Thabang Modise Shiven Panday ⁸
Eskom	Vincent Chauke Tobile Bokwe Koogendran Govender Ronald Marais
National Government Departments	
Department of Mineral Resources	Molefe Morokane Munyadziwa Ethel Sinthumule Rudzani Ramatsekisa Mpumzi Bonga ⁸
Department of Science and Technology	Somila Xosa Tumi Mailula
Department of Water and Sanitation	Tsunduka Khosa

⁸ These representatives have left their respective organizations or department, and no longer serve as a nominated PSC Member.

Department/Organisation	Nominated Member
	Nomathemba Mazwi
Department of Agriculture, Forestry and Fisheries	Annaliza Collette Dr Garry Paterson Dr Mphekgo Maila
Department of Rural Development	Rajesh Makan Magezi Mhlanga
Department of Defence	Capt (SAN) Dries Putter
Economic Development Department	Christian Prins
Department of Trade and Industry	Kishan Pillay
Department of Cooperative Governance and Traditional Affairs (COGTA)	Chris J van Rensburg
Department of Transport	<i>Sabelo Duma⁹</i>
Provincial Government Departments	
Limpopo Provincial Government	Tebatso Mabitsela
Northern Cape Provincial Government	Elsabe Swart
Mpumalanga Provincial Government	Thamsanqa Ngwenya Muzi Mkhize ⁸ <i>Nathaniel Sebitso⁹</i>
Western Cape Government	Ajay Trikam Adri La Meyer Paul Hardcastle
Eastern Cape Provincial Government	DDG Qwase Alistair McMaster
KwaZulu-Natal Provincial Government	Frikkie Brooks ⁸
Gauteng Provincial Government	Khululekile Mase Lethola Mokakala
Free State Provincial Government	Laurentius Saville
North-West Provincial Government	Dr P Mokaila Gordon Kegakilwe T Phetla
Metropolitan and District Municipalities	
Western Cape	
Overberg District Municipality	F Kotze
Cape Wineland District Municipality	<i>Formal Representative Pending⁹</i>
Central Karoo District Municipality	Stefanus Jooste
West Coast District Municipality	David Joubert
Garden Route District Municipality (Previously Eden District Municipality)	Dr Johann Schoeman Monde Stratu Lusanda Menze Mzu Cekiso Melanie Wilson Paul Hoffman Eduard Lotz ⁸ <i>Clive Africa⁹</i>
Saldanha Bay Municipality	Nazeema Duarte Johan du Plessis
City of Cape Town	Leila Mohamed-Weideman Shaazia Bhailal
Eastern Cape	
Sarah Baartman District Municipality (Previously Cacadu District Municipality)	Mlameli Maqokolo
Chris Hani District Municipality	Qaphela Mpotulo
OR Tambo District Municipality	<i>Formal Representative Pending⁹</i>
Joe Gqabi District Municipality	Robert Fortuin
Amathole District Municipality	Xolani Nondwangu

⁹ These PSC Representatives have not been formally nominated yet.

Department/Organisation	Nominated Member
Alfred Nzo District Municipality	M. Bambeni
Buffalo City Metropolitan	<i>Formal Representative Pending⁹</i>
Nelson Mandela Bay Metropolitan	P. Neilson
KwaZulu-Natal	
Ugu District Municipality	Noloyiso Walingo
eThekweni Municipality	Greg Mullins
Ilembe District Municipality	<i>Formal Representative Pending⁹</i>
King Cetshwayo District Municipality (Previously uThungulu District Municipality)	<i>Formal Representative Pending⁹</i>
Umkhanyakude District Municipality	Zimbili Hlabisa
Amajuba District Municipality	Udiv Budhal
Zululand District Municipality	B. P. Mnguni
Harry Gwala District Municipality (Previously Sisonke District Municipality)	<i>Formal Representative Pending⁹</i>
City of uMhlathuze	Sharin Govender
UMgungundlovu District Municipality	<i>Formal Representative Pending⁹</i>
uThukela District Municipality	<i>Sifiso Kunene⁹</i> <i>S. Buthelez⁹</i>
Umzinyathi District Municipality	Mohau Mokhantso
Gauteng	
Sedibeng District Municipality	Eddie Tshabalala Janets Senokoane-Malay Sylvester Dube ⁸
City of Johannesburg Metropolitan Municipality	Nozipho Maduse
City of Tshwane Metropolitan Municipality	<i>Formal Representative Pending⁹</i>
Ekurhuleni Metropolitan Municipality	Anél Hietbrink
West Rand District Municipality	<i>Formal Representative Pending⁹</i>
Mpumalanga	
Ehlanzeni District Municipality	<i>Formal Representative Pending⁹</i>
Gert Sibande District Municipality	Nomsa Thabethe ⁸ <i>Formal Representative Pending⁹</i>
Nkangala District Municipality	<i>Formal Representative Pending⁹</i>
North-West	
Bojanala District Municipality	<i>Formal Representative Pending⁹</i>
Dr Kenneth Kaunda District Municipality	<i>Formal Representative Pending⁹</i>
Free State	
Fezile Dabi District Municipality	Nonhlanhla Baleni
Thabo Mofutsanyane District Municipality	<i>Formal Representative Pending⁹</i>
Northern Cape	
Namakwa District Municipality	Jannie Loubser
Pixley Ka Seme District Municipality	Hennie Greef
John Taolo Gaetsewe District Municipality	<i>Formal Representative Pending⁹</i>
Frances Baard District Municipality	<i>Formal Representative Pending⁹</i>
ZF Mgcawu District Municipality	Alfred Tieties
Other Stakeholders (Including NGOS, Research Institutes, State Organisations etc.)	
PetroSA	Peter Nelson Dr. Faizel Mulla
South African Local Government Association	Intelligent Chauke
Presidential Infrastructure Coordination Committee	Cobus Janse van Rensburg Anita Loots Willie Croucamp

Table 3: List of ERG Members

Department/Organisation	Nominated Member
PSC Members (Refer to Table 2)	
Other Stakeholders (Including NGOs, Research Institutes, State Organisations etc.)	
Eskom	Saneshan Govender Patrick Mulenga Kevin Chetty ⁸
SANRAL	Mpati Makoa
South African Renewable Energy Council Sustainable Energy Society of South Africa	Chris Bellingham
South African Institute for Aquatic Biodiversity	Declined ¹⁰
South African National Energy Development Institute	David Mahuma Douglas Phakula
South African Heritage Resources Agency	Dr Ragna Redelstorff Nokukhanya Khumalo
National Energy Regulator South Africa	Letsatsi Melato Dumisani Mthiyane Vusimuzi Zwane Fhumulani Nenzhelele Kgopotjo Mojanaga ⁸
South African Oil and Gas Alliance (SAOGA)	Niall Kramer Adrian Strydom Belinda Williams Jonathan Veeran John Smelcer ⁸
Energy Intensive Users South Africa Business Union of South Africa	Rudi Hiestermaann Thomas Shaw
Industrial Development Corporation	Hilton Lazarus
Chamber of Mines	Henk Langenhoven Christian Teffo Shanaaz Waja
Chamber of Commerce and Industry	Alan Mukoki Aldworth Mbalati
Coega Industrial Development Zone	Sandisiwe Ncemané Andrea Shirley Graham Taylor Viwe Biyana Duane Mouton Khuthala Somdaka Ziphozakhe Williams Luvuyo Mkontwana
Saldanha Industrial Development Zone	Laura Peinke Kaashifah Beukes
Richards Bay Industrial Development Zone	Keith Harvey Percy Langa
Council of Geoscience	Ngqondi Nxokwana
Wildlife and Environment Society of South Africa (WESSA)	Declined ¹¹
Endangered Wildlife Trust (EWT)	Constant Hoogstad
Cape Nature	Genevieve Pence Colin Fordham Pierre de Villiers
Birdlife Africa	Jonathan Booth
KZN Wildlife	Andy Blackmore
World Wide Fund for Nature South Africa	Saliem Fakir

¹⁰ The South African Institute for Aquatic Biodiversity declined the invite to serve on the ERG.¹¹ The WESSA declined the invite to serve on the ERG.

Department/Organisation	Nominated Member
South African National Parks	Jayshree Govender Ernest Daimane
South African Environmental Observation Network	Dr Joh R Henschel Professor Bond Johan Pauw
Dube Trade Port Corporation	<i>Formal Representative Pending^o</i>
South African Bat Assessment Advisory Panel	Kate MacEwan
Ingonyama Trust Board	<i>Suewellan Ellis^o</i>
Agri Western Cape	Louis Wessels Ilana de Klerk
National Nuclear Regulator	Patle Mohajane
Agri SA	Janse Rabie

Appendix A.3 Stage 1 Consultation: Project Initiation; Preliminary Draft Initial Corridors and Negative Mapping

Stage 1 of the consultation process included consultation with Authorities, the general public and key stakeholders (including sector specific stakeholders). The consultation process was undertaken in order to inform and seek feedback on the following:

- Initiation of the SEA Process;
- Preliminary Draft Initial Corridors;
- Negative Mapping (Constraints and Sensitivities); and
- Potential Push and Pull Factors, including any major infrastructure projects that needed to be considered in the draft corridor refinement process.

Figure 3 illustrates the stakeholder consultation specifically undertaken during Stage 1 of the consultation process.

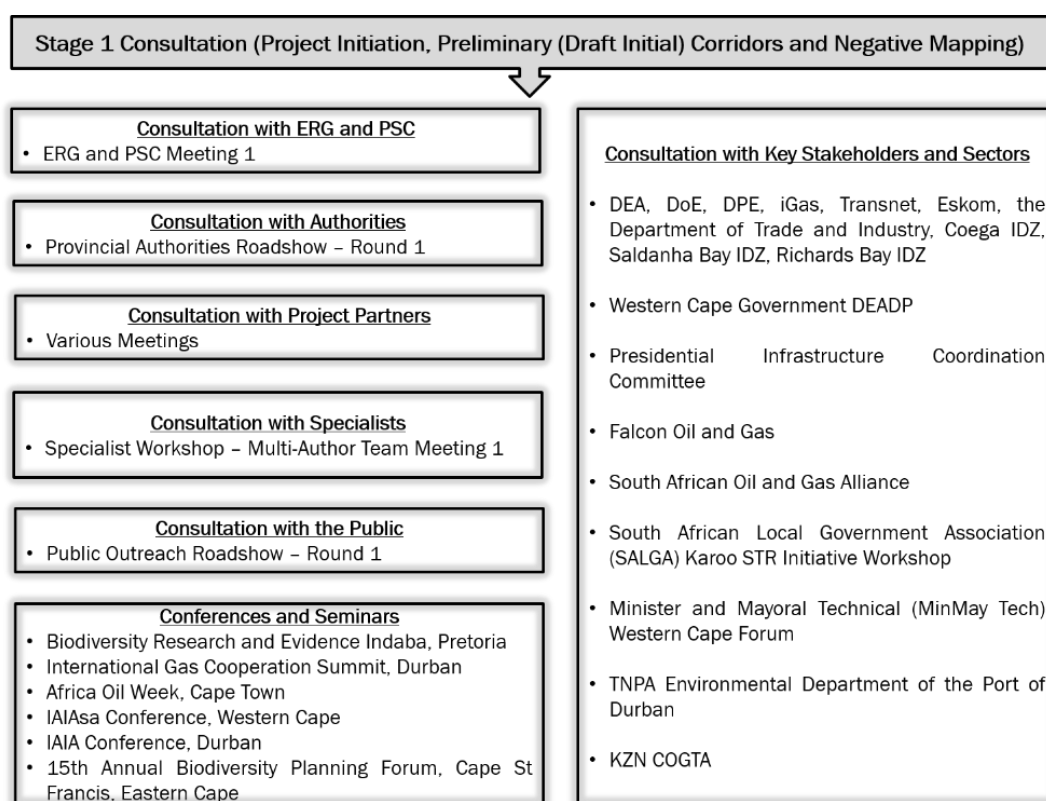


Figure 3: Stakeholder Consultation held during the Stage 1 Consultation

The following sub-sections provide additional detail on the engagements undertaken during Stage 1 (as indicated in Figure 3 and Table 1).

It is important to note that for all meetings undertaken during Stage 1 consultation, the notes of the meetings were captured, finalised and distributed to all attendees via email subsequent to the meetings; and the presentations were either emailed to attendees or placed on the project website for public access (where applicable): <https://gasnetwork.csir.co.za/workshops-and-presentations/>

• **Consultation with ERG and PSC:**

The first PSC and ERG meeting was held on 13 September 2017, to introduce the SEA and Preliminary Corridors to the PSC and ERG members. The attendees of the initial PSC and ERG Meeting are presented

in Table 4. Subsequent to the PSC and ERG meeting, follow up emails were sent to the attendees to seek their feedback on various aspects, as noted below:

- the location of the proposed gas corridors;
- any additional push and pull factors to be considered when confirming the location of the proposed gas corridors;
- the draft environmental sensitivities towards the development of a gas pipeline;
- the source of data used for the various features considered in the assessment; and
- a list of land uses and proposed developments that are expected to be unfavourable from a gas pipeline network development perspective.

A copy of the notes of the ERG Meeting 1 is included in Appendix A.7.8 of this Appendix.

- **Consultation with Authorities:**

An initial Provincial Authorities Roadshow was undertaken from 1 November 2017 to 13 November 2017 at six different locations, as noted below:

- **Cape Town:** SALGA Offices, 44 Strand Street, Cape Town;
- **East London:** Calgary Conference Centre (Museum), Stutterheim Road, East London;
- **Johannesburg:** SALGA Offices Johannesburg: 3rd Floor Braampark, Forum 2, 33 Hoofd Street, Braamfontein;
- **Durban:** Lecture Hall, KZN Department of Public Works, 455 A Jan Smuts Highway, Mayville;
- **Springbok:** Namakwa District Municipality (Lecture Hall): HJ Visser Building, Van Riebeeck Street, Springbok; and
- **George:** Rosemall Community Hall, 62 Woltemade Street, George.

Prior to the Provincial Authorities Roadshow, in October 2017, letters were sent by the CSIR (on behalf of the DEA) via email to each provincial Environmental Department to inform them of and request their attendance to Round 1 of the Provincial Authorities Roadshow. Invite letters were sent to eight provinces, excluding Limpopo as it falls outside of the corridors. It was also requested that the authorities forward the invitation to other relevant departments within their provinces to spread awareness of and enhance attendance to the Round 1 Provincial Authorities Roadshow. In this regard, the authorities were provided with a generic letter that they could forward to other provincial government departments and local and district municipalities, as well as a detailed invitation template that they could edit and place onto their letterhead at their convenience. An example of this letter to the provincial government departments, as well as the generic invite letter and invitation template is included in Appendix A.7.3 of this chapter. Details of the Round 1 Public Outreach Roadshow were also included in this letter, and the authorities were requested to also extend the invitation in order to increase awareness of the public information sharing sessions. In this regard, the authorities were provided with a Background Information Document and Poster detailing the schedule of the meeting to be placed in conspicuous locations (such as city halls, public libraries, and municipal offices). A copy of the Poster that was issued during the Round 1 Provincial Authorities Roadshow is included in Appendix A.7.4 of this chapter.

The Provincial Government departments were requested to copy the CSIR Project Team on emails when they distributed the above invites to other departments and relevant municipalities. The CSIR Project Team was then able to make a note of all the authorities and municipalities that received the invites from the provinces, and include their details to the Stakeholder Database. Additional detail regarding the Stakeholder Database is included in Appendix A.6 of this chapter.

A concerted effort was made to invite all infrastructure and spatial planning representatives from provincial and local government departments within the relevant provinces. Invitations were also sent to the Provincial Government PSC and ERG representatives who were asked to distribute the invitation to relevant representatives. The SEA Project Team relied on the existing communication structures that the Provincial

Governments had in place to assist in organising these meetings. Invitations were also sent directly to officials for whom details could be sourced from departmental and municipal websites.

This consultation included district, metropolitan and local municipalities, provincial environmental departments, and stakeholder groups within the relevant provinces. The attendees of the initial Provincial Authorities Roadshow are presented in Table 5.

- **Meetings with Project Partners:**

Various meetings were undertaken with the project partners during this stage of the SEA Process in order to discuss environmental and engineering constraints, push and pull factors and the preliminary corridors.

- **Meetings with Specialist Team:**

The first Multi-Author Team meeting was undertaken on 7 December 2017 in order to introduce the SEA to the project team, as well as to confirm the scope of the specialist assessments and any interlinkages between studies, as well as discussions on timeframes and information requirements. Additional information regarding the first Multi-Author Team meeting is included in Part 4 of the Gas Pipeline SEA Report.

- **Key Stakeholders and Sector Specific Stakeholders:**

Meetings and workshops were also held with various key stakeholders and sector specific stakeholders. Where such stakeholders were included on the PSC or ERG database, invitations were accordingly sent to these representatives, who were then asked to distribute the invitation to relevant stakeholder groups or representatives from their organisations. Where these representatives were not included on the PSC and ERG database, contact details were obtained and included on the stakeholder database. The attendees of the key stakeholder and sector specific meetings are presented in Table 6.

- **General Public:**

Consultation during the Project Initiation Phase of the SEA:

Since many stakeholders do not have access to online platforms, printed advertisements were therefore placed in provincial and national newspapers, and magazines to ensure that a wider audience was reached and informed of the Gas Pipeline SEA project. During the project initiation phase, advertisements were placed in the following newspapers and media:

Provincial Newspapers:

- The Star: Published on 22 July 2017;
- Cape Argus: Published on 22 July 2017;
- Diamond Fields Advertiser: Published on 22 July 2017; and
- Daily News: Published on 22 July 2017.

Magazines:

- Farmers Weekly: Published on 14 July 2017; and
- Engineering News: Published on 7 July 2017.

Copies of the tear sheets of the newspaper advertisements placed are included in Appendix A.7.1 of this chapter as proof of placement.

Figure 4 provides an example of one of the advertisements placed in a Provincial Newspaper for the Project Initiation phase. Due to the national scale of this SEA, and extensive project assessment area, newspaper advertisements were only placed in English.



Figure 4: Initial newspaper advertisement of the initiation of the SEA.

Consultation during the Round 1 Public Outreach Roadshow:

An initial Public Outreach Roadshow was undertaken from 1 November 2017 to 13 November 2017 at the following six locations:

- **Cape Town:** Cape Town Library: 60 Darling Street, Cape Town City Centre, Cape Town;
- **East London:** East London City Hall Conference Centre: Oxford Street, East London City Centre, East London;
- **Johannesburg:** CSIR Johannesburg: Carlow Road & Rustenburg Road, Auckland Park, Johannesburg;
- **Durban:** 359 King George V (5th) Avenue, Durban;
- **Springbok:** Libra Hall: van Niekerk Street, Bergsig, Springbok; and
- **George:** George City Hall: 71 York Street, George.

In October 2017, invites of the initial Public Outreach Roadshow were sent via email to general stakeholders and members of the public that registered their interest in the project via the project website and/or the project email address (gasnetwork@csir.co.za). In addition, in order to spread awareness of the initial Public Outreach Roadshow, advertisements were placed in the following newspapers:

Provincial Newspapers:

- Cape Argus: Published on 19 October 2017;
- Daily Despatch: Published on 19 October 2017;
- The Star: Published on 19 October 2017;
- Daily News: Published on 19 October 2017;
- The Gemsbok: Published on 26 October 2017; and
- George Herald: Published on 26 October 2017.

National Newspapers:

- City Press: Published on 22 October 2017; and
- Business Day: Published on 19 October 2017.

Figure 5 indicates an example of one of the advertisements placed in a Provincial Newspaper for the public information sharing session (i.e. advertisement placed in the Daily News for the meeting that took place on 7 November 2017 in Durban).

NOTIFICATION OF PUBLIC MEETING FOR THE STRATEGIC ENVIRONMENTAL ASSESSMENT (SEA) FOR THE DEVELOPMENT OF A PHASED GAS PIPELINE NETWORK AND EXPANSION OF ELECTRICITY GRID INFRASTRUCTURE

The Department of Environmental Affairs hereby informs all Interested and Affected Parties (I&APs) of the SEA to identify the most appropriate development corridors for the location of a phased gas pipeline network to support the oil and gas industry. This process will also consider the expansion of corridors for Electricity Grid Infrastructure that were assessed as part of a separate SEA Process which concluded in 2016. The CSIR has been appointed by the DEA to undertake the SEA Process.

The following Public Participation Meeting will take place. This is a platform for the I&APs to make inputs by identifying issues for consideration in the SEA Process.

Province	Date	Venue	Time
KwaZulu-Natal	7 November 2017	CSIR: 359 King George V (5th) Avenue, Durban	17H00 – 19H00

Please register your interest in the project by submitting your name and contact details to the following address: gasnetwork@csir.co.za or on the SEA website: <http://gasnetwork.csir.co.za>. Please confirm attendance to the above meeting by 30 October 2017 via gasnetwork@csir.co.za








Figure 5: Notice of Round 1 Public Outreach Roadshow – Provincial Newspaper Advert (Daily News)

NOTIFICATION OF PUBLIC MEETINGS FOR THE STRATEGIC ENVIRONMENTAL ASSESSMENT (SEA) FOR THE DEVELOPMENT OF A PHASED GAS PIPELINE NETWORK AND EXPANSION OF ELECTRICITY GRID INFRASTRUCTURE

The Department of Environmental Affairs hereby informs all Interested and Affected Parties (I&APs) of the SEA to identify the most appropriate development corridors for the location of a phased gas pipeline network to support the oil and gas industry. This process will also consider the expansion of corridors for Electricity Grid Infrastructure that were assessed as part of a separate SEA Process which concluded in 2016. The CSIR has been appointed by the DEA to undertake the SEA Process.

The following Public Meetings will take place at various locations in South Africa. This is a platform for the I&APs to make inputs by identifying issues for consideration in the SEA Process.

Province	Date	Venue	Time
Western Cape	1 November 2017	Cape Town Library: 60 Darling St, Cape Town City Centre, Cape Town	17H30 – 19H15
Eastern Cape	2 November 2017	East London City Hall Conference Centre: Oxford St, East London City Centre, East London	17H00 – 19H00
Gauteng	6 November 2017	CSIR: Carlow Road & Rustenburg Road, Auckland Park, Johannesburg	17H00 – 19H00
KwaZulu-Natal	7 November 2017	CSIR: 359 King George V (5th) Avenue, Durban	17H00 – 19H00
Northern Cape	8 November 2017	Libra Hall: van Niekerk Street, Bergsig, Springbok	18H00 – 20H00
Western Cape	13 November 2017	George City Hall: 71 York Street, George	17H00 – 19H00

Please register your interest in the project by submitting your name and contact details to the following address: gasnetwork@csir.co.za or on the SEA website: <http://gasnetwork.csir.co.za>. Please confirm attendance to any of the abovementioned meetings by 26 October 2017 via gasnetwork@csir.co.za








Figure 6: Notice of the Round 1 Public Outreach Roadshow - National Newspaper Advert (City Press)

Figure 6 shows an example of one of the national newspaper advertisements placed indicating the details (date, venue and time) of all the public meetings forming part of the initial Public Outreach.

Copies of the tear sheets of the newspaper advertisements placed are included in Appendix A.7.1 of this chapter as proof of placement.

Notifications of the Round 1 Public Outreach Roadshow were also published in the National e-briefs and emails issued by the International Association for Impact Assessment South African Affiliate (IAIASa).

The notes of the meetings of the first Public Outreach are included in Appendix A.7.8 of this chapter.

The mechanisms used to inform the public and stakeholders of the meetings and documents for review, and to spread awareness of the project are described in Appendix A.6 of this chapter.

- **Conferences and Seminars:**

The project team, including the CSIR, SANBI and iGas participated in numerous conferences, workshops, and seminars over the course of the SEA.

In August 2017, SANBI presented the initiation of the SEA Process at the DEA Biodiversity Research and Evidence Indaba in Pretoria. In October 2017, the CSIR and iGas presented the SEA at the International Gas Cooperation Summit in Durban and the Africa Oil Week Conference in Cape Town. The recommendations made at these conferences regarding the Oil and Gas industry best practice and trends were taken into consideration in the SEA, as applicable.

The South African Local Government Association (SALGA) held a Karoo Small Town Regeneration (STR) Initiative Workshop on Infrastructure Planning and IDP Alignment in October 2017, at the Alex Laing Hall in Kroonvale, Graaff-Reinet. The CSIR and iGas presented an overview of the SEA at this workshop.

In May 2018, the CSIR presented the SEA at the International Association of Impact Assessment (IAIA) Conference in Durban. A paper entitled “SEA for the identification of energy corridors” was written and submitted to the IAIA.

In addition, in June 2018, SANBI presented the SEA and progress made at the 15th Annual Biodiversity Planning Forum at Cape St Francis in the Eastern Cape.

Table 4: Attendees of the PSC and ERG Meeting 1

Name	Department/ Organisation/ Affiliation	Email
PSC and ERG Meeting 1 in Pretoria, Gauteng: 13 September 2017		
Meeting Purpose: To initiate the PSC and ERG, introduce the SEA Process and Preliminary Corridors, and seek feedback		
Dr. Dee Fischer	National DEA (SEA Project Team)	DFischer@environment.gov.za
Simon Moganetsi	National DEA (SEA Project Team)	SMoganetsi@environment.gov.za
Alfred Mocheke	National DEA (SEA Project Team)	AMocheke@environment.gov.za
Thembi Hlatshwayo	National DEA	THlatshwayo@environment.gov.za
Rudzani Tshibalo	National DoE (SEA Project Team)	Rudzani.Tshibalo@energy.gov.za
Zombango Nondabula	National DoE	Zombango.Nondabula@energy.gov.za
Rudzani Ramatsekisa	National DMR	Rudzani.Ramatsekisa@dmr.gov.za
Joan Arikum	National DPE	joan.arrikum@dpe.gov.za
Keshan Pillay	National DTI	kpillay@thedti.gov.za
Tobile Bokwe	Eskom (SEA Project Team)	BokweTT@eskom.co.za
Koogendran Govender	Eskom (SEA Project Team)	GovenK@eskom.co.za
Saneshan Govender	Eskom (SEA Project Team)	GovendS@eskom.co.za
Kevin Chetty	Eskom	ChettyKv@eskom.co.za
Khathutshelo Tshipala	Transnet (SEA Project Team)	Khathutshelo.Tshipala@transnet.net
Mapaseka Lukhele	Transnet (SEA Project Team)	Mapaseka.Lukhele@transnet.net
Mohsin Seedat	iGas (SEA Project Team)	MohsinS@cefgroup.co.za
Thabani Dlamini	iGas	thabanid@cefgroup.co.za
Capt (SAN) Dries Putter	National Department of Defence/Armcor	driesputter@gmail.com
Christian Prins	National Department of Economic Development	CPrins@economic.gov.za
Magezi Mhlanga	National Department of Rural Development and Land Reform	magezi.mhlanga@drdlr.gov.za
Nomathemba Mazwi	National Department of Water and Sanitation	MazwiR@dws.gov.za
T.I Ramukhuba	National Department of Water and Sanitation	ramukhubat@dws.gov.za
M Sidogi	National Department of Water and Sanitation	sidogim@dws.gov.za
Dumisani Mthiyane	NERSA	Dumisani.Mthiyane@nersa.org.za
Vusimuzi Zwane	NERSA	Vusimuzi.Zwane@nersa.org.za
Fhumulani Nenzhelele	NERSA	Fhumulani.Nenzhelele@nersa.org.za
Chris Janse van Rensburg	Presidential Infrastructure Coordination Committee	mjansevanrensburg@economic.gov.za
Willie Croucamp	Presidential Infrastructure Coordination Committee	willie.croucamp@gmail.com
Faizel Mulla	PetroSA	Faizel.Mulla@petrosa.co.za
Mpati Makoa	SANRAL	makoam@nra.co.za
Ernest Daemane	SANParks	ernest.daemane@sanparks.org
Jayshree Govender	SANParks	Jayshree.Govender@nmmu.ac.za

Strategic Environmental Assessment for the Development of a Phased Gas Pipeline Network in South Africa

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Sabelo Khumalo	South African Heritage Resources Agency	nkhumalo@sahra.org.za
David Mahuma	South African National Energy Development Institute	davidm@sanedi.org.za
Douglas Phakula	South African National Energy Development Institute	douglasp@sanedi.org.za
Adrian Strydom	South African Oil and Gas Alliance (SAOGA)	astrydom@saoga.org.za
Jonathan Booth	Birdlife Africa	jonathan.booth@birdlife.org.za
Alan Mukoki	Chamber of Commerce and Industry	alanm@sacci.org.za
Aldworth Mbalati	Chamber of Commerce and Industry	aldworth.mbalati@me.com
Ngqondi Nxokwana	Council of Geoscience	nnxokwana@geoscience.org.za
Rudi Hiestermann	Business Unity of South Africa and Energy Intensive Users Group	Rudi.Hiestermann@sasol.com
Thomas Shaw	Business Unity of South Africa and Energy Intensive Users Group	tshaw@consol.co.za
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Graham Taylor – connected via Video Conference	Coega IDZ	Graham.Taylor@coega.co.za
Andrea Shirley – connected via Video Conference	Coega IDZ	Andrea.Shirley@coega.co.za
Percy Langa	Richards Bay IDZ	percy.langa@rbidz.co.za
Alistair McMaster	Eastern Cape Government – Department of Economic Development, Environmental Affairs and Tourism (DEDEAT)	alistair.mcmaster@dedea.gov.za
Elsabe Swart	Northern Cape Provincial Government	elsabe.dtec@gmail.com
Thamsanqa Ngwenya	Mpumalanga Provincial Government	gshube@mpg.gov.za
Ajay Trikam	Western Cape Government	Ajay.Trikam@westerncape.gov.za
Khululekile Mase	Gauteng Provincial Government	khululekile.mase@gauteng.gov.za
Gordon Kegakilwe	North-West Provincial Government	gordonmk67@gmail.com
T. Phetla	North-West Provincial Government	phetlat@nwdc.co.za
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BP Mnguni	Zululand District Municipality	bmnguni@zululand.org.za
Nomsa Thabethe	Gert Sibande District Municipality	NomsaT@gsibande.gov.za nomsa.thabethe@gmail.com
Udiv Budhal	Amajuba District Municipality	udivb@amajuba.gov.za
Anel Hietbrink	City of Ekurhuleni	anel.hietbrink@ekurhuleni.gov.za

Name	Department/ Organisation/ Affiliation	Email
Leila Mahomed-Weideman	City of Cape Town	Leila.MahomedWeideman@capetown.gov.za
Annick Walsdorff	CSIR (SEA Project Team)	AWalsdorff@csir.co.za
Samukele Ngema	CSIR (SEA Project Team)	SNgema@csir.co.za
Fahiema Daniels	SANBI (SEA Project Team)	F.Daniels@sanbi.org.za
Tsamaelo Malebu	SANBI (SEA Project Team)	T.Malebu@sanbi.org.za

Table 5: Attendees of the Provincial Authorities Roadshow – Round 1 for Stage 1 Consultation (Preliminary Corridors and Negative Mapping)

Name	Department/ Organisation/ Affiliation	Email
Western Cape, Cape Town: 1 November 2017		
Dru Martheze	Western Cape Government – Department of Transport and Public Works	dru.martheze@westerncape.gov.za
Niel Bosch	Western Cape Government – Department of Transport and Public Works	niel.bosch@westerncape.gov.za
Lize Jennings-Boom	Western Cape Government – Department of Environmental Affairs and Development Planning (DEADP)	lize.jennings@westerncape.gov.za
Timothy Blatch	Western Cape Government – DEADP Spatial Planning	Timothy.Blatch@westerncape.gov.za
Tania de Waal	Western Cape Government – DEADP Spatial Planning	tania.dewaal@westerncape.gov.za
Yanga Xashimba	Western Cape Government – DEADP Spatial Planning	Yang.Xashimba@westerncape.gov.za
Jeanine Africa	Western Cape Government – DEADP Spatial Planning	jeanine.africa@westerncape.gov.za
Janet Bodenstein	City of Cape Town	Janet.Bodenstein@capetown.gov.za
Francois Kotze	Overberg District Municipality	fkotze@odm.org.za
Johan Viljoen	TheeWatersKloof District Municipality	johanvi@twk.org.za
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Siyabulela Lupa	Breede Gouritz Catchment Management Agency	slupa@bgcma.co.za
Ntombi Feni	Breede Gouritz Catchment Management Agency	nfeni@bgcma.co.za
Simon Moganetsi	National DEA (SEA Project Team)	SMoganetsi@environment.gov.za
Sipho Mokwana	National DoE (SEA Project Team)	Sipho.Mokwana@energy.gov.za
Tobile Bokwe	Eskom (SEA Project Team)	BokweTT@eskom.co.za
Neville Ephraim	iGas (SEA Project Team)	NevilleE@cefgroup.co.za
Annick Walsdorff	CSIR (SEA Project Team)	AWalsdorff@csir.co.za
Rohaida Abed	CSIR (SEA Project Team)	RAbed@csir.co.za
Samukele Ngema	CSIR (SEA Project Team)	SNgema@csir.co.za
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Strategic Environmental Assessment for the Development of a Phased Gas Pipeline Network in South Africa

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Nathaniel Kivido	Nelson Mandela Bay Metropolitan Municipality: Electricity and Energy Department	nkivido@mandelametro.gov.za
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Nandi Mshumi ¹⁷	Joe Gqabi District Municipality	mshumin@jgdm.gov.za
Bev Gush ¹⁷	Joe Gqabi District Municipality	bev@jgdm.gov.za
Simon Moganetsi	National DEA (SEA Project Team)	SMoganetsi@environment.gov.za
Tobile Bokwe	Eskom (SEA Project Team)	BokweTT@eskom.co.za
Thabani Dlamini	iGas (SEA Project Team)	thabanid@cefgroup.co.za
Annick Walsdorff	CSIR (SEA Project Team)	AWalsdorff@csir.co.za
Rohaida Abed	CSIR (SEA Project Team)	RAbed@csir.co.za
Samukele Ngema	CSIR (SEA Project Team)	SNgema@csir.co.za
Tsamaelo Malebu	SANBI (SEA Project Team)	T.Malebu@sanbi.org.za
Gauteng, North-West, Free State and Mpumalanga, Johannesburg: 6 November 2017		
Khululekile Mase	Gauteng Provincial Government: Office of the Premier	khululekile.mase@gauteng.gov.za
Lassy Mathebula	Gauteng Provincial Government: Department of Economic Development	lassy.mathebula@gauteng.gov.za
Rethabile Melamu	Gauteng Provincial Government: Department of Economic Development	rmelamu@theinnovationhub.com
Donald More	Gauteng Provincial Government: Department of Roads and Transport	donald.more@gauteng.gov.za
Rolivhuwa NemaKonde	Gauteng Department of Agriculture and Rural Development	volivhuwa.nemakonde@gauteng.gov.za

¹² Note that this Authority Representative Attended the Public Meeting on 2 November 2017

Strategic Environmental Assessment for the Development of a Phased Gas Pipeline Network in South Africa

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Koogan Naidoo (Apologies submitted)	Mogale City Local Municipality	koogan.naidoo@mogalecity.gov.za
S. Dube	Sedibeng District Municipality	sylvesterd@sedibeng.gov.za
Anel Hietbrink	City of Ekurhuleni	anel.hietbrink@ekurhuleni.gov.za
Johan Dreyer	Midvaal Local Municipality	johand@midvaal.gov.za
Maliba Ramatuyape	Rand West City Local Municipality	Maliba.Ramatuyape@randwestcity.gov.za
Mike Mich	JB Marks Local Municipality	michaelm@joburg.gov.za
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KwaZulu-Natal, Durban: 7 November 2017		
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Strategic Environmental Assessment for the Development of a Phased Gas Pipeline Network in South Africa

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Northern Cape, Springbok: 9 November 2017		
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Western Cape, George: 13 November 2017		
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Rohaida Abed	CSIR (SEA Project Team)	RAbed@csir.co.za
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Table 6: Attendees for key Stakeholder and Sector Specific Meetings in Stage 1 of the Consultation Process

Name	Department/ Organisation/ Affiliation	Email
DEA, DoE, DPE, iGas, Transnet, Eskom, the DTI, Coega IDZ, Saldanha Bay IDZ, Richards Bay IDZ in Pretoria, Gauteng: 9 June 2017		
Meeting Purpose: To initiate discussions and obtain co-ordination of all stakeholders involved in terms of the proposed corridors		
Dr. Dee Fischer	National DEA (SEA Project Team)	DFischer@environment.gov.za
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Alfred Mocheke	National DEA (SEA Project Team)	AMocheke@environment.gov.za
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Rudzani Tshibalo	National DoE (SEA Project Team)	Rudzani.Tshibalo@energy.gov.za
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Zombango Nondabula	National DoE	Zombango.Nondabula@energy.gov.za
Sqhelo Ntshobane	National DTI	SNtshobane@thedti.gov.za
Khanyisa Hoveni-Maphutha	National DTI	KHoveni-Maphutha@thedti.gov.za
Vincent Chauke	Eskom (SEA Project Team)	ChaukeMV@eskom.co.za
Ryan Lewis	Transnet (SEA Project Team)	ryan.lewis@transnet.net
Imran Karim	Transnet (SEA Project Team)	imran.karim@transnet.net
Neville Ephraim	iGas (SEA Project Team)	NevilleE@cefgroup.co.za
Mohsin Seedat	iGas (SEA Project Team)	MohsinS@cefgroup.co.za
Thabani Dlamini	iGas	thabanid@cefgroup.co.za
Sandisiwe Ncemane	Coega IDZ	Sandisiwe.Ncemane@coega.co.za
Laura Peinke	Saldanha Bay IDZ	laura@sbidz.co.za
Keith Harvey	Richards Bay IDZ	Keith.Harvey@rbidz.co.za
Paul Lochner	CSIR (SEA Project Team)	PLochner@csir.co.za
Annick Walsdorff	CSIR (SEA Project Team)	AWalsdorff@csir.co.za
Rohaida Abed	CSIR (SEA Project Team)	RAbed@csir.co.za
Samukele Ngema	CSIR (SEA Project Team)	SNgema@csir.co.za
Western Cape Government DEADP in Cape Town, Western Cape: 26 September 2017		
Meeting Purpose: To present the SEA Project to various authorities from the Western Cape		
Andrea Thomas	Western Cape Government DEADP	Andrea.Thomas@westerncape.gov.za
Gerhard Gerber	Western Cape Government DEADP	Gerhard.Gerber@westerncape.gov.za
Paul Hardcastle	Western Cape Government DEADP	Paul.Hardcastle@westerncape.gov.za
Zaahir Toefy	Western Cape Government DEADP	Zaahir.Toefy@westerncape.gov.za
Liza Petersen	Western Cape Government DEADP	Liza.Petersen@westerncape.gov.za

Name	Department/ Organisation/ Affiliation	Email
Neville Ephraim	iGas (SEA Project Team)	NevilleE@cefgroup.co.za
Annick Walsdorff	CSIR (SEA Project Team)	AWalsdorff@csir.co.za
Presidential Infrastructure Coordination Committee in Pretoria, Gauteng: 27 September 2017		
Meeting Purpose: To present the SEA Project to the Presidential Infrastructure Coordination Committee		
Ronald Marais ¹³	Eskom (SEA Project Team)	MaraisRo@eskom.co.za
Falcon Oil and Gas in Cape Town in Cape Town, Western Cape: 26 October 2017¹⁴		
Meeting Purpose: To present the SEA Project to Falcon Oil and Gas and to seek their comments on the Preliminary Corridors		
Neville Ephraim	iGas (SEA Project Team)	NevilleE@cefgroup.co.za
Annick Walsdorff	CSIR (SEA Project Team)	AWalsdorff@csir.co.za
South African Oil and Gas Alliance in Cape Town, Western Cape: 3 November 2017		
Meeting Purpose: To present the SEA Project to South African Oil and Gas Alliance and to seek their comments on the Preliminary Corridors		
Niall Kramer	South African Oil and Gas Alliance (SAOGA)	NKramer@saoga.org.za
Neville Ephraim	iGas (SEA Project Team)	NevilleE@cefgroup.co.za
Annick Walsdorff	CSIR (SEA Project Team)	AWalsdorff@csir.co.za
SALGA Karoo STR Initiative Workshop in Graaff-Reinet, Eastern Cape: 3 November 2017¹⁵		
Meeting Purpose: To present the SEA Project to various authorities from the Eastern Cape, Western Cape, Northern Cape and Free State		
Thabani Dlamini	iGas (SEA Project Team)	thabanid@cefgroup.co.za
Rohaida Abed	CSIR (SEA Project Team)	RAbed@csir.co.za
Samukele Ngema	CSIR (SEA Project Team)	SNgema@csir.co.za
Minister and Mayoral Technical (MinMay Tech) Western Cape Forum in Somerset West, Western Cape: 27 November 2017		
Meeting Purpose: To present the SEA Project to the MinMay Tech) Western Cape Forum		
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¹³ A meeting register was not provided. Mr. Ronald Marais presented the SEA Project on behalf of the Project Team.

¹⁴ This meeting was held with various members of Falcon Oil and Gas and Norton Rose. Annick Walsdorff (CSIR) and Neville Ephraim (iGas) attended on behalf of the project team.

¹⁵ This was a significant sized workshop and a meeting register was not provided. Thabani Dlamini (iGas), Rohaida Abed (CSIR) and Samukele Ngema (CSIR) attended on behalf of the project team.

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J. P. Celliers	Department of Transport and Public Works (Western Cape)	-
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Neville Ephraim	iGas (SEA Project Team)	NevilleE@cefgroup.co.za
Annick Walsdorff	CSIR (SEA Project Team)	AWalsdorff@csir.co.za

Name	Department/ Organisation/ Affiliation	Email
TNPA Environmental Department of the Port of Durban, Durban, KwaZulu-Natal: 8 December 2017 Meeting Purpose: To present the SEA to the Port of Durban and seek their feedback		
Nelson Mbatha	TNPA	Nelson.Mbatha@transnet.net
Cebile Nzuza	TNPA	Cebile.Nzuza@transnet.net
Rohaida Abed	CSIR (SEA Project Team)	RAbed@csir.co.za
KwaZulu-Natal Department of Cooperative Governance & Traditional Affairs (KZN COGTA) in Pietermaritzburg, KwaZulu-Natal: 8 December 2017 Meeting Purpose: To inform the KZN COGTA of the SEA Project and to seek their feedback		
Mandisa Zungu	KZN COGTA	mandisa.zungu@kzncogta.co.za
Rohaida Abed	CSIR (SEA Project Team)	RAbed@csir.co.za

Appendix A.4 Stage 2 Consultation (Draft Refined Corridors, Provincial, Municipal and Industry Feedback Exercise, and Draft Specialist Assessment and SEA Chapters)

Stage 2 of the consultation process included consultation with Authorities, the general public and key stakeholders (including sector specific stakeholders). The consultation process was undertaken in order to inform and seek feedback on the following:

- The progress made on the SEA Process;
- The Draft Pinch Point Analysis and Draft Refined Corridors;
- Findings of the Draft Specialist Studies;
- Findings of the Draft SEA Report Chapters (Introduction and Background, including Project Description); and
- Potential Push and Pull Factors, including any major infrastructure projects that needed to be considered in the corridor refinement process.

In addition, a detailed provincial, municipal and industry feedback exercise was also undertaken during the Stage 2 consultation in order to refine the locations of the gas pipeline corridors. This formed part of the Demand Mapping Exercise, which resulted in the creation of a Spatial Energy Demand Layer, as described in Part 5 of this Gas Pipeline SEA Report. Additional detail regarding the consultation undertaken for the provincial, municipal and industry feedback exercise is provided below.

Figure 7 illustrates the stakeholder consultation meetings specifically undertaken during Stage 2 of the consultation process.

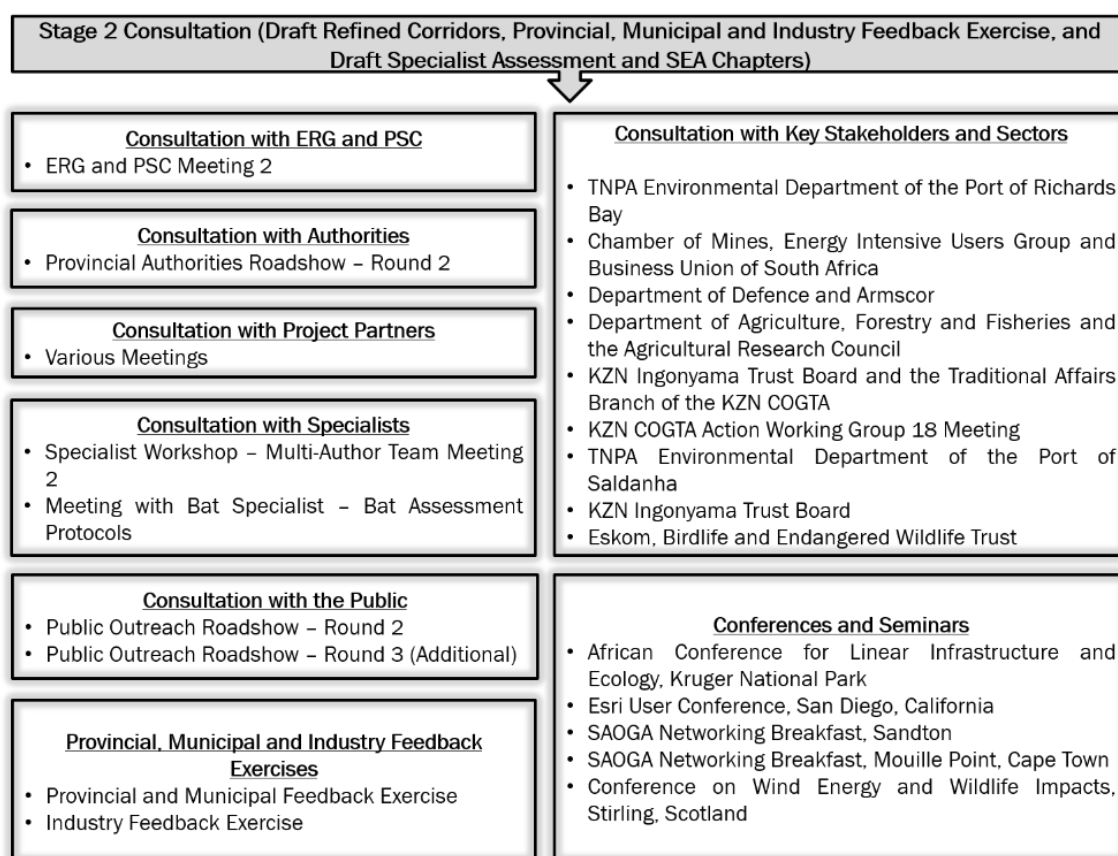


Figure 7: Stakeholder Consultation and Exercises held during the Stage 2 Consultation Process.

The following sub-sections provide additional detail on the engagements undertaken during Stage 2 (as indicated in Table 1 and Figure 7).

It is important to note that for all meetings undertaken during the Stage 2 consultation, the notes of the meetings were captured, finalised and distributed to all attendees via email subsequent to the meetings; and the presentations were either emailed to attendees or placed on the project website for public access (where applicable): <https://gasnetwork.csir.co.za/workshops-and-presentations/>

- **Provincial and Municipal Feedback Exercise:**

The Provincial and Municipal Feedback Exercise was initiated in May 2018 and follow up to request feedback was undertaken until April 2019. During this exercise, the municipalities and provinces were requested to provide feedback on future energy intensive activities, such as industrial development (industrial expansion or industrial zone establishment (outside urban edges)), mining areas, as well as areas where major road/railway infrastructure is being planned.

The planning departments of each affected province and district municipality were provided with a cover letter and grid map to request the above feedback. An example of the letters to the Provincial and District Municipality Planning Departments, as well as the grid map and Feedback Form is included in Appendix A.7.3 of this chapter.

Table 7 provides a list of the Provinces and District Municipalities that were consulted with during this exercise, as well as an indication on whether feedback was received.

Table 7: List of Provinces and Municipalities that formed part of the Provincial and Municipal Feedback Exercise and Status of Feedback Received. Note that “DM” refers to District Municipality and “MM” refers to Metropolitan Municipality in this table.

Provincial Planning Departments	Notes on Feedback Received
Provinces	
Mpumalanga	Feedback received in response to the Provincial and District Municipality Feedback Exercise.
Western Cape	
Eastern Cape	
KwaZulu-Natal	
Free State	
Gauteng	Feedback received during the Johannesburg Authority Meeting (Round 2 Authorities Roadshow) regarding various future developments.
Northern Cape	Feedback received during the Springbok Authority Meeting (Round 2 Authorities Roadshow) regarding various future developments.
North-West	Feedback received during the Johannesburg Authority Meeting (Round 2 Authorities Roadshow) regarding various future developments.
Metropolitan and District Municipalities	
Western Cape	
Overberg DM	Feedback received in response to the Provincial and District Municipality Feedback Exercise.
West Coast DM	
Garden Route DM	
Saldanha Bay Municipality	
City of Cape Town	
Cape Wineland DM	No feedback received
Central Karoo DM	No feedback received
Eastern Cape	
Sarah Baartman DM	Feedback received in response to the Provincial and District Municipality Feedback Exercise
OR Tambo DM	
Buffalo City MM	

Provincial Planning Departments	Notes on Feedback Received
Nelson Mandela Bay MM	
Chris Hani DM	Feedback received during the East London Authority Meeting (Round 2 Authorities Roadshow) regarding mining operations.
Joe Gqabi DM	No feedback received
Amathole DM	No feedback received
Alfred Nzo DM	No feedback received
KwaZulu-Natal	
Ugu DM	Feedback received in response to the Provincial and District Municipality Feedback Exercise
eThekweni Municipality	
Ilembe DM	
King Cetshwayo DM	
Umkhanyakude DM	
Amajuba DM	
City of uMhlathuze	
Harry Gwala DM	No feedback received
Zululand DM	Feedback received during the Durban Authority Meeting (Round 2 Authorities Roadshow) regarding mining operations.
uThukela DM	Feedback received during the Durban Authority Meeting (Round 2 Authorities Roadshow) regarding mining operations.
Umzinyathi DM	Feedback received during the Durban Authority Meeting (Round 2 Authorities Roadshow) regarding mining operations.
Gauteng	
Ekurhuleni MM	Feedback received in response to the Provincial and District Municipality Feedback Exercise.
City of Johannesburg MM	
City of Tshwane MM	No feedback received
West Rand DM	No feedback received
Sedibeng DM	No feedback received
Mpumalanga	
Gert Sibande DM	Feedback received in response to the Provincial and District Municipality Feedback Exercise.
Ehlanzeni DM	No feedback received
Nkangala DM	No feedback received
North-West	
Bojanala DM	No feedback received
Dr Kenneth Kaunda DM	No feedback received
Free State	
Fezile Dabi DM	No feedback received
Thabo Mofutsanyane DM	No feedback received
Northern Cape	
Namakwa DM	Feedback received in response to the Provincial and District Municipality Feedback Exercise.
Pixley Ka Seme DM	

- Industry Feedback Exercise:**

As part of the Industry Feedback exercise, the project team requested assistance from major energy users on the configuration of the corridors in terms of future energy demand (gas) to support development plans of major gas users in South Africa up to 2040 (i.e. future/planned energy intensive activities).

In May 2018, the identified major energy users and industry stakeholders were issued a cover letter requesting the above feedback, as well as a Bulk User Feedback Form. Examples of these documents and forms are included in Appendix A.7.3 of this chapter. These documents were also placed on the project website¹⁶ in May 2018.

¹⁶ https://gasnetwork.csir.co.za/resources/industry-feedback-exercise_may-2018/

Table 8 provides a list of the major energy users and industry stakeholders that were consulted with during this exercise, as well as an indication on whether feedback was received.

Table 8: List of Industrial Stakeholders that formed part of the Industry Feedback Exercise and Status of Feedback Received.

Industry Sector	Notes on Feedback Received
Business Unity South Africa	Note that a Sector Specific Meeting was held with the Business Unity of South Africa, Energy Intensive User Group of Southern Africa and Chamber of Mines on 14 February 2018. Therefore, formal feedback in response to the Industry Feedback Exercise was not completely necessary.
Chamber of Mines	
Energy Intensive User Group of Southern Africa	
South African Photovoltaic Industry Association (SAPVIA)	Feedback received in response to the Industry Feedback Exercise.
SAOGA	
Transnet	
NERSA	
Saldanha Bay IDZ	
Coega IDZ	
Richards Bay IDZ	Feedback received throughout the SEA Process. In addition, a representative from Eskom served as one of the key informants on the Gas Opportunities Analysis Report (which is included in Appendix 1 of Part 1 of the Gas Pipeline SEA Report).
Eskom	
iGas	Feedback provided throughout the SEA Process. iGas was one of the key informants on the Gas Opportunities Analysis Report (which is included in Appendix 1 of Part 1 of the Gas Pipeline SEA Report).
PetroSA	PetroSA was one of the key informants on the Gas Opportunities Analysis Report (which is included in Appendix 1 of Part 1 of the Gas Pipeline SEA Report).
South African Wind Energy Association (SAWEA)	-
Southern Africa Solar Thermal and Electricity Association (SASTELA)	-
Council for Mineral Technology	-
Industrial Development Corporation	-
National Business Initiative	-
Business Leadership South Africa	-
South African Chamber of Commerce and Industry	-
National Development Agency	-
Alexkor	-

- **Consultation with ERG and PSC:**

The second PSC and ERG meeting was held on 31 July 2018 in order to:

- provide feedback on the progress made on the SEA Process;
- provide an update on the tasks that were underway at the time (i.e. assessment of the corridors and finalisation of the first draft specialist studies prior to peer review);
- present the draft findings of the specialist studies; and
- seek initial feedback from the PSC and ERG on the draft specialist studies.

The attendees of the second PSC and ERG Meeting are presented in Table 10.

A copy of the notes of the ERG Meeting 2 is included in Appendix A.7.8 of this Appendix.

In addition, in order to inform registered PSC and ERG members of the Round 2 Authority and Public Outreach Roadshow and to request their attendance, where possible, email invites were accordingly sent in September 2018. In addition, ERG and PSC members were informed of the release and availability of the Draft Specialist Assessment Chapters and SEA Report Chapters (Introduction and Background, including Project Description) for comment via email on 25 April 2019. Emails were also sent to registered PSC and ERG members on 6 June 2019 to inform them of the comment period extension.

- **Consultation with Authorities:**

Notification of the Draft Refined Corridors:

On 18 April 2018, a generic Microsoft PowerPoint Presentation and letter signed by the DEA was sent to all Provincial and District Municipalities registered on the PSC database. This was undertaken in order to provide additional background on the project and to request support from the Provincial Government and District Municipalities to inform all affected municipalities of the SEA Project and accordingly spread awareness. The letter provided was intended to be distributed by Provincial Government and District Municipalities to government stakeholders within the affected municipalities. In addition, the presentation provided was intended to be used and adapted to individual provincial or municipal formats at their convenience for discussions at meetings. A copy of this letter included in Appendix A.7.3 of this chapter.

Consultation during the Round 2 Authority Roadshow:

The second Provincial Authorities Roadshow was undertaken from 8 October 2018 to 19 October 2018 at eight different locations, as noted below:

- **George:** George Civic Centre: Banqueting Hall, 71 York Street, George;
- **Port Elizabeth:** Eastern Cape DEDEAT Offices: Collegiate House, Cnr of Athol Fugard Terrace & Castle Hill, Central Port Elizabeth;
- **East London:** Calgary Conference Centre (Museum), Stutterheim Road, East London;
- **Durban:** CSIR: 359 King George V (5th) Avenue, Durban;
- **Johannesburg:** CSIR Johannesburg: Carlow Road & Rustenburg Road, Auckland Park, Johannesburg;
- **Upington:** 54-59 Mark Street, Umbra Building, 2nd Floor, Upington;
- **Springbok:** Namakwa District Municipality (Lecture Hall): HJ Visser Building, Van Riebeeck Street, Springbok; and
- **Cape Town:** SALGA Offices, 44 Strand Street, Cape Town.

Prior to the Provincial Authorities Roadshow, in August 2018, emails were sent to all registered PSC members to inform them of the planning around the roadshow and a request for assistance in terms of spreading awareness. In September 2018, letters were sent by the CSIR (on behalf of the DEA) via email to each provincial Environmental Department to inform them of and request their attendance to Round 2 of the Provincial Authorities Roadshow. As undertaken during Round 1, the invite letters were sent to all provinces, excluding Limpopo. It was also requested that the authorities forward the invitation to other relevant departments within their provinces to spread awareness of and enhance attendance to the Round 2 Provincial Authorities Roadshow. In this regard, the authorities were provided with a generic letter that they could forward to other provincial government departments, and local and district municipalities, as well as a detailed invitation template that they could edit and place onto their letterhead at their convenience. An example of this letter to the provincial government departments, as well as the generic invite letter and invitation template is included in Appendix A.7.3 of this chapter. Details of the Round 2 Public Outreach Roadshow were also included in this letter, and the authorities were requested to also extend the invitation in order to increase awareness of the public information sharing sessions. In this regard, the authorities were provided with a Background Information Document and Poster detailing the

schedule of the meeting to be placed in conspicuous locations (such as city halls, public libraries, and municipal offices). A copy of the Poster that was issued during the Round 2 Provincial Authorities Roadshow is included in Appendix A.7.4 of this chapter.

In October 2018, a generic letter invite was also sent to all attendees of previous Authority Meetings in order to spread awareness and increase attendance. A copy of this letter is included in Appendix A.7.3 of this chapter.

The Provincial Government departments were requested to copy the CSIR Project Team on emails when they sent the above invites to other departments and relevant municipalities. The CSIR Project Team was then able to make a note of all the authorities and municipalities that received the invites from the provinces, and add their details to the Stakeholder Database. Follow ups were thereafter made accordingly.

As carried out during Round 1, a concerted effort was made to invite all infrastructure and spatial planning representatives from provincial and local government departments within the relevant provinces.

This consultation included district, metropolitan and local municipalities, provincial environmental departments, and stakeholder groups within the relevant provinces. The attendees of the Round 2 Provincial Authorities Roadshow are presented in Table 11.

In addition, registered authorities were informed of the release and availability of the Draft Specialist Assessment Chapters and SEA Report Chapters (Introduction and Background, including Project Description) for comment via email on 25 April 2019. Emails were also sent to registered authorities on 6 June 2019 to inform them of the comment period extension.

It should be noted that a concerted effort was made during the SEA Process to engage with the Eastern Cape COGTA in order to inform them and the Eastern Cape Provincial House of Traditional Leaders of the SEA. Numerous attempts were made throughout the SEA Process to seek contact details of these departments. In January and February 2019 attempts were made to initiate discussions with the Eastern Cape COGTA, however, the Project Team did not receive any feedback. As a result, such discussions were not able to take place. It is however important to note that consultation was undertaken during the SEA with various departments that deal with Traditional Authority and land aspects, specifically the National and KwaZulu-Natal Department of Co-operative Governance and Traditional Affairs (COGTA) and the Ingonyama Trust Board (ITB) (as indicated in Tables 6 and 12). In addition, as part of the project specific phase, the Project Developer would need to engage with affected landowners once a specific project has been identified, and if the land is owned by Traditional Authorities, then consultation with them would be undertaken. Recommendations regarding such consultation are included in the Generic Environmental Management Programme, and discussed in the Settlement Planning, Disaster Management and related Social Impacts Chapter (Appendix C.3 of the Gas Pipeline SEA Report).

- **Meetings with Project Partners:**

Various meetings were undertaken with the project partners during this stage of the SEA Process in order to discuss environmental and engineering constraints, push and pull factors, draft specialist assessments, and the draft refined corridors.

- **Meetings with Specialist Team:**

The second Multi-Author Team meeting was undertaken on 20 April 2018 in order to discuss the draft specialist assessments and information requirements. A meeting was also held with the appointed Bat Specialist, Ms. Kate MacEwan of Inkululeko Wildlife Services on 13 June 2019 at the CSIR offices in Durban in order to discuss the Assessment Protocols. Additional information regarding the second Multi-Author Team meeting is included in Part 4 of the Gas Pipeline SEA Report.

- **Key Stakeholders and Sector Specific Stakeholders:**

Meetings and workshops were also held with various key stakeholders and sector specific stakeholders (as indicated in Table 1 and Figure 7). The attendees to the key stakeholder and sector specific meetings are presented in Table 12.

In addition, registered key stakeholders and sector specific stakeholders, including those that attended previous meetings, were informed of the release and availability of the Draft Specialist Assessment Chapters and SEA Report Chapters (Introduction and Background, including Project Description) for comment via email on 25 April 2019. Emails were also sent on 6 June 2019 to inform them of the comment period extension.

- **General Public:**

Notification of the Draft Refined Corridors:

An email was sent to all registered stakeholders and Interested and Affected Parties on the project database on 16 February 2018 in order to provide an update on the progress made on the SEA and to inform relevant parties of the identification of the draft refined corridors (which were published on the project website) following the draft pinch point analysis. The email also served to inform the registered stakeholders and Interested and Affected Parties of additional documents and information that was made available on the project website (i.e. Frequently Asked Questions, SEA Process flow diagrams, typical operational safety aspects for a gas pipeline and a generic background information document on the construction of a gas transmission pipeline).

An article was published on 6 July 2018 in Engineering News to inform the general public and stakeholders of the SEA, as well as the progress made and an indication of the draft refined corridors. The article was published online¹⁷, and in the Engineering News print media. Interested and affected parties, as well as stakeholders, were encouraged to visit the project website, register their interest and submit comments. A copy of the article is included in Appendix A.7.2 of this chapter.

In addition, newspaper adverts to inform the public of the draft refined corridors that were assessed by the specialists, as well as to provide details for stakeholder registration were placed in the following newspapers:

Provincial Newspapers:

- The Star: Published on 27 August 2018;
- Cape Argus: Published on 27 August 2018;

¹⁷ <https://www.engineeringnews.co.za/print-version/research-bodies-compiling-gas-pipeline-grid-infrastructure-assessment-2018-07-06>

- Diamond Fields Advertiser: Published on 27 August 2018; and
- Daily News: Published on 27 August 2018.

Figure 8 indicates an example of one of the above advertisements placed in a Provincial Newspaper to inform stakeholders of the draft refined corridors (i.e. newspaper advertisement placed in the Daily News).

Copies of the tear sheets of the newspaper advertisements placed are included in Appendix A.7.1 of this chapter, as proof of placement.

Figure 8/...

STRATEGIC ENVIRONMENTAL ASSESSMENT (SEA) FOR THE DEVELOPMENT OF A PHASED GAS PIPELINE NETWORK AND EXPANSION OF ELECTRICITY GRID INFRASTRUCTURE:

The National Department of Environmental Affairs (DEA) commissioned the Council for Scientific and Industrial Research (CSIR) and the South African National Biodiversity Institute (SANBI) to undertake a Strategic Environmental Assessment (SEA) for the development of a Phased Gas Pipeline Network as part of the Operation Phakisa Offshore Oil and Gas Exploration Lab, and for the expansion of the Electricity Grid Infrastructure (EGI) corridors gazetted as part of the Strategic Integrated Project (SIP) 10 (Electricity transmission and distribution for all).

The SEA aims to streamline the environmental authorisation process through the identification and pre-assessment of strategic corridors for gas pipeline development and future EGI expansion. This SEA also aims to develop management and planning tools, setting up requirements and specifications to comply with when developing a gas pipeline or a transmission power line. As well as informing the level of assessment required on the ground.

Nine 100 km wide corridors have been identified as key areas where gas transmission pipelines are required in order to meet future energy requirements (Figure 1). The SEA will also include the pre-assessment of two additional corridors to expand the gazetted EGI corridors. These are routed to the borders of Mozambique and Namibia and are shown in orange diagonal lines in Figure 1. Three proposed additional EGI corridors (shown in blue diagonal lines in Figure 1) are also being considered as part of the SEA. As part of its assessment, the CSIR and the SANBI will undertake negative constraints mapping, using available data sets and new inputs from specialists to identify key environmental criteria that should be adhered to when the developer is planning the precise route of a gas pipeline or transmission line within the corridors. The results of the assessment will serve to identify the optimum location for the proposed corridors, containing the most low-sensitivity areas and the least engineering constraints, and to inform suitable routing options for gas pipelines and EGI expansion. The SEA Report, including the specialist assessments, will be made available for comment via the project website (<http://gasnetwork.csir.co.za>).

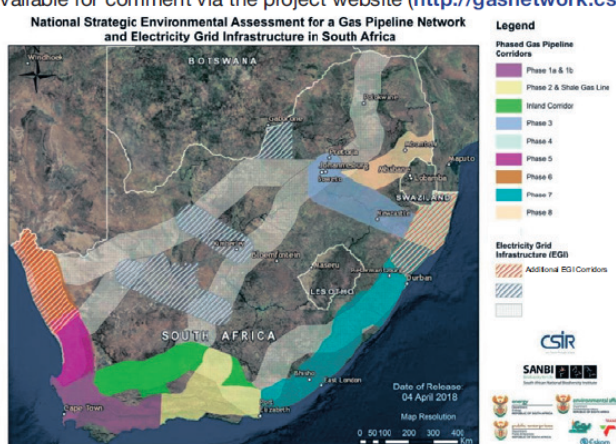


Figure 1: Refined Gas Corridors and Expanded EGI Corridors

The estimated timeframe for the project is 24 months. The corridors are expected to be identified and assessed, with supporting documentation completed and the legal implementation process agreed upon, by the end of 2018. Thereafter, it will be submitted for Cabinet consideration and subsequent gazetting.

To register as a project stakeholder and receive project updates or to simply learn more about the Gas Pipeline and EGI Expansion SEA, please visit the project webpage at: <http://gasnetwork.csir.co.za> or submit your name and contact details to the following address: gasnetwork@csir.co.za



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Figure 8: Notice of the Draft Refined Corridors placed in a Provincial Newspaper (Daily News)

Consultation during the Round 2 Public Outreach Roadshow:

The second round of the Public Outreach Roadshow took place from 8 October 2018 to 22 October 2018 at the following seven locations:

- **George:** George Civic Centre: Banqueting Hall, 71 York Street, George;
- **Port Elizabeth:** BPO (Business Process Outsourcing) Park: Discovery Building, Zone 4, Coega IDZ, Port Elizabeth;
- **East London:** Premier Hotel Regent: Marine Park Complex, 22 Esplanade, Beachfront, Quigney, East London;
- **Durban:** CSIR: 359 King George V (5th) Avenue, Durban;
- **Johannesburg:** CSIR Johannesburg: Carlow Road & Rustenburg Road, Auckland Park, Johannesburg;
- **Springbok:** Kokerboom Motel: Next to N7, Droëdap Road, Springbok; and
- **Cape Town:** CSIR Rosebank: 15 Lower Hope Road, Rosebank, Cape Town.

In September 2018, invites of the Round 2 Public Outreach Roadshow were sent via email to general stakeholders and members of the public that registered their interest in the project via the project website and/or the project email address (gasnetwork@csir.co.za).

In addition, in order to spread awareness of the initial Public Outreach Roadshow, advertisements were placed in the following newspapers:

Provincial/Regional Newspapers:

- George Herald: Published on 20 September 2018;
- EP Herald: Published on 20 September 2018;
- Daily Dispatch: Published on 20 September 2018;
- The Gemsbok: Published on 21 September 2018;
- Daily News: Published on 20 September 2018;
- The Star: Published on 20 September 2018;
- Cape Times: Published on 20 September 2018;
- Pretoria News Business Report: Published on 11 October 2018;
- The Star Business Report: Published on 11 October 2018;
- Diamond Field Advertiser: Published on 11 October 2018; and
- Cape Times Business Report: Published on 11 October 2018.

National Newspapers:

- City Press: Published on 23 September 2018; and
- Business Day: Published on 20 September 2018.

Figure 9 indicates an example of one of the advertisements placed in a Provincial Newspaper for the public information sharing session (i.e. newspaper advertisement placed in the Star Business Report for the meeting that took place on 15 October 2018 in Johannesburg).


NOTIFICATION OF PUBLIC MEETING FOR THE STRATEGIC ENVIRONMENTAL ASSESSMENT (SEA) FOR THE DEVELOPMENT OF A PHASED GAS PIPELINE NETWORK AND EXPANSION OF ELECTRICITY GRID INFRASTRUCTURE (EGI)


The Department of Environmental Affairs hereby informs all Interested and Affected Parties (I&APs) of the second round of public outreach meetings for the Gas Transmission Pipeline and EGI Expansion SEA. This SEA supports the objectives of the Operation Phakisa Oceans Economy Offshore Oil and Gas Lab as well as the Strategic Integrated Project SIP 10: Electricity transmission and distribution for all. It aims to pre-assess the environmental, social and economic constraints and opportunities for gas transmission pipeline and EGI development within the proposed corridors. The results of the assessment will serve to inform suitable routing options for gas pipelines and EGI expansion within the corridors.


The purpose of the meeting is to provide progress on the SEA Process, to present the draft findings of the Specialist Assessment studies, and to discuss the Corridor Refinement Process. This is a platform for I&APs to provide inputs for consideration in the SEA Process.

Date	Venue	Time
15 October 2018	CSIR: Corner of Carlow Road & Rustenburg Road, Auckland Park, Johannesburg	17h00 – 20h00

Please register your interest in the project by submitting your name and contact details to the following address: gasnetwork@csir.co.za or on the SEA website: <http://gasnetwork.csir.co.za>


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www.theeandcompany.co.za 42587KZJNH8
 www.zyngamanga.co.za

Figure 9: Notice of Round 2 Public Outreach Roadshow – Provincial Newspaper Advert (The Star Business Report)

Figure 10 provides an example of one of the national newspaper advertisements placed indicating the details (date, venue and time) of all the public meetings forming part of the Round 2 Public Outreach.


NOTIFICATION OF PUBLIC MEETINGS FOR THE STRATEGIC ENVIRONMENTAL ASSESSMENT (SEA) FOR THE DEVELOPMENT OF A PHASED GAS PIPELINE NETWORK AND EXPANSION OF ELECTRICITY GRID INFRASTRUCTURE (EGI)


The Department of Environmental Affairs hereby informs all Interested and Affected Parties (I&APs) of the second round of public outreach meetings for the Gas Transmission Pipeline and EGI Expansion SEA. This SEA supports the objectives of the Operation Phakisa Oceans Economy Offshore Oil and Gas Lab as well as the Strategic Integrated Project SIP 10: Electricity transmission and distribution for all. It aims to pre-assess the environmental, social and economic constraints and opportunities for gas transmission pipeline and EGI development within the proposed corridors. The results of the assessment will serve to inform suitable routing options for gas pipelines and EGI expansion within the corridors.

The purpose of the meeting is to provide progress on the SEA Process, to present the draft findings of the Specialist Assessment studies, and to discuss the Corridor Refinement Process. This is a platform for I&APs to provide inputs for consideration in the SEA Process.

Province	Date	Venue	Time
Western Cape	8 October 2018	George Civic Centre (Banqueting Hall); 71 York Street, George	17H00 – 20H00
Eastern Cape	9 October 2018	BPO (Business Process Outsourcing) Park: Discovery Building, Zone 4, Coega IDZ, Port Elizabeth	17H00 – 20H00
Eastern Cape	10 October 2018	Premier Hotel Regent: Marine Park Complex, 22 Esplanade, Beachfront, Quigney, East London	17H00 – 20H00
KwaZulu-Natal	11 October 2018	CSIR: 359 King George V (5th) Avenue, Durban	17H00 – 20H00
Gauteng	15 October 2018	CSIR: Corner of Carlow Road & Rustenburg Road, Auckland Park, Johannesburg	17H00 – 20H00
Northern Cape	17 October 2018	Kokerboom Motel: Next to N7, Droëdop Road Springbok (Co-ordinates: 29°42'45.2"S; 17°53'15.4"E)	17H00 – 20H00
Western Cape	22 October 2018	CSIR: 15 Lower Hope Road, Rosebank, Cape Town	17H00 – 20H00

Please register your interest in the project by submitting your name and contact details to the following address: gasnetwork@csir.co.za or on the SEA website: <http://gasnetwork.csir.co.za>. Please confirm attendance to the above meeting by 02 October 2018 via gasnetwork@csir.co.za


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Figure 10: Notice of the Round 2 Public Outreach Roadshow - National Newspaper Advert (Business Day).

Copies of the tear sheets of the newspaper advertisements placed are included in Appendix A.7.1 as proof of placement.

Notifications of the Round 2 Public Outreach Roadshow were also published in the National e-briefs and emails issued by IAIAsa.

At the request of the public, an additional information sharing session was organised in Durban at the request of attendees of the Round 2 Public Outreach Roadshow. This additional session took place on 13 June 2019, from 17h00 to 21h15 at the CSIR offices in Durban (359 King George V (5th) Avenue). Additional information regarding this meeting is provided in the following sections.

Consultation for the Release of the Draft SEA Report to Stakeholders and the Public:

Key chapters of the Draft SEA Report and Specialist Assessment chapters were released for a 30-day comment period extending from 25 April 2019 to 10 June 2019, which was later extended to 24 June 2019. The SEA Report chapters were uploaded to the project website at the following link on 25 April 2019:

- <https://gasnetwork.csir.co.za/resources/gas-pipeline-sea-draft-sea-report/>

Table 9 indicates the chapters that were made available for comment. Note that the structure of the Final SEA Report was amended following the release of the chapters made available for stakeholder comment. The Sections and Parts of the SEA Report referred to in Table 9 are indicative of those that were released for comment only.

Table 9: List of Chapters that were made available for Stakeholder Comment

Gas Pipeline SEA Chapters
Part 1 – Introduction
Part 2 – Project Description
Part 3 – Specialist Assessment (Introduction and Specialist Expertise)
Integrated Biodiversity Assessment (Terrestrial and Aquatic Ecology, including Avifauna and Bats) <ul style="list-style-type: none"> ▪ Annexure: Biodiversity and Ecological Impacts (Terrestrial Ecosystems and Species) - Fynbos Biome ▪ Annexure: Biodiversity and Ecological Impacts (Terrestrial Ecosystems and Species) - Savanna and Grassland Biomes ▪ Annexure: Biodiversity and Ecological Impacts (Terrestrial Ecosystems and Species) - Indian Ocean Coastal Belt Biome ▪ Annexure: Biodiversity and Ecological Impacts (Terrestrial Ecosystems and Species) - Succulent and Nama Karoo Biomes ▪ Annexure: Biodiversity and Ecological Impacts (Terrestrial Ecosystems and Species) - Albany Thicket Biome ▪ Annexure: Biodiversity and Ecological Impacts (Aquatic Ecosystems and Species) - Estuaries ▪ Annexure: Biodiversity and Ecological Impacts (Aquatic Ecosystems and Species) - Wetland and Rivers ▪ Annexure: Biodiversity and Ecological Impacts - Avifauna ▪ Annexure: Biodiversity and Ecological Impacts - Bats
Seismicity Assessment
Settlement Planning, Disaster Management and related Social Impacts Report
Additional Issues (Agriculture, Defence, Civil Aviation, and Heritage)
Appendix A: Specialist Declarations
Appendix B: Peer Review Reports and Specialist Responses

To inform the public of the above release and availability of reports, emails were accordingly sent to all registered stakeholders on 25 April 2019. Emails were also sent on 6 June 2019 to notify them of the comment period extension from 10 June 2019 to 24 June 2019.

Comments were received from various stakeholders during the comment period

Copies of all comments received during the comment period on the Draft SEA Report and Specialist Assessment Chapters have been included in Appendix A.7.9 of this chapter. These comments have been considered in the preparation of the Final SEA Report, and responses have been provided from the Project Team, Project Partners and Specialists. The comments and responses report is included in Appendix A.7.10 of this chapter. The Final SEA Report including the Comments and Responses Trail will be uploaded to the project website upon completion and finalisation, and will be referred to during the gazetting process.

Consultation during the Round 3 Public Outreach Roadshow (Additional Consultation):

Based on the comments raised by the SDCEA and other stakeholders during the session held on 11 October 2018, a third Public Information Sharing Session was organised by the Project Team in Durban in order to allow stakeholders to discuss the project, raise queries and receive responses as best as possible, and to be updated on the progress made and the findings of the specialist assessments.

An official invite letter was sent by the DEA to the SDCEA on 23 May 2019. A copy of this letter is included in Appendix A.7.3 of this Appendix. It was requested that the SDCEA distributes the notification of the second public information sharing session to relevant parties and any other stakeholders on their database.

An invitation was also sent via email on 24 May 2019 to all stakeholders that attended the information session on 11 October 2018. Furthermore, formal invite letters were sent via email to all ten affected District Municipalities and the eThekweni Municipality on 24 May 2019, with a request for the District Municipalities to forward the invites to the affected Local Municipalities. A generic invite letter was also included so that the municipalities could forward it at their convenience. Copies of these letters are included in Appendix A.7.3 of this chapter.

The following newspaper advertisements were also placed to spread awareness of the additional session:

Provincial Newspaper:

- Isolezwe: Published in isiZulu on 22 May 2019.

Local Community Newspapers:

- Tongaat, Verulam and Phoenix Sun: Published in English on 21 May 2019
- Southern Star: Published in English on 21 May 2019;
- Highway Mail: Published in English on 22 May 2019;
- Springfield Weekly Gazette: Published in English on 23 May 2019; and
- Eyethu Umlazi: Published in isiZulu on 23 May 2019.

Figure 11 indicates the advertisement placed in the Isolewe (Provincial Newspaper) in isiZulu for the additional public information sharing session.

ISAZISO NGOMHLANGANO WOKWABELANA NGOLWAZI ETHEKWINI MAYELANA NOCWANINGO LWESU LEZEMVELO EZINHLELWENI ZOKWAKHIWA KWAMAPAYIPI E-GAS KANYE NOKWANDISWA KWE-NGQALASIZINDA YOMBANI

Umntyango weZemvelo, besebenzisana noMnyango woMboni kanye noMnyango ophathelene namabhizinisi omphakathi, baqashe i-Council for Scientific and Industrial Research (CSIR) ukuba yenze ucwaningo lwesu lezemvelo ukuba bathole izindawo ezilungele ukuhamba imihube yamapayipi e-gas, kanye nokwandiswa kwengqalasizinda yombani. Ucwaningo lochwepheshe olwenziwe kule phrojekthi seluqedwe, ngakhoke leminyango ithanda ukunimema kumhlango womphakathi wokwabelana ngemiphumela yochwephesha etholakele, nokuba umphakathi ubeke eyabo imivo. Imininingwane yomhlango ilandela kanje:

Usuku	Indawo	Isikhathi
13 ku Nhlanguvana (June) 2019	CSIR: 359 King George V (5th) Avenue, Durban	17H00 – 20H00

Yonke imiqulu yale projekthi, ihlangene nemiphumela yocwaningo lochwepheshe, iyatholakala kulezi Ngosi:

- Gas Pipeline SEA: <https://gasnetwork.csir.co.za/resources/gas-pipeline-sea-draft-sea-report/>
- EGI Expansion SEA: <https://gasnetwork.csir.co.za/resources/egi-expansion-sea-draft-sea-report/>

Sicela ukuqinisekisa abakhona kulomhlango kungakashayi umhlaka 4 ku Nhlanguvana 2019 ngokuba bathumete isikhahlezi ku gasnetwork@csir.co.za



environmental affairs
Department
Environmental Affairs
REPUBLIC OF SOUTH AFRICA



Figure 11: Notice of the Round 3 Public Outreach Roadshow – Provincial Newspaper Advert in isiZulu (Isolezwe).

Figure 12 indicates an example of one of the advertisements placed in a Local Newspaper for the additional public information sharing session (i.e. newspaper advertisement placed in the Southern Star for the session that took place on 13 June 2019 in Durban).

NOTIFICATION OF PUBLIC INFORMATION SHARING SESSION IN DURBAN FOR THE STRATEGIC ENVIRONMENTAL ASSESSMENT (SEA) FOR THE DEVELOPMENT OF A PHASED GAS PIPELINE NETWORK AND EXPANSION OF ELECTRICITY GRID INFRASTRUCTURE (EGI)

The Departments of Environmental Affairs, Energy and Public Enterprises have commissioned the Council for Scientific and Industrial Research (CSIR) to undertake a Strategic Environmental Assessment to identify suitable corridors for a Phased Gas Pipeline Network, as well as additional corridors for the expansion of Electricity Grid Infrastructure. The Specialist Assessments undertaken for the project have been completed and the Departments would like to invite you to a public information sharing session to engage on the outcomes of the studies and to gather stakeholder inputs. The details of the session are as follows:

Date	Venue	Time
13 June 2019	CSIR: 359 King George V (5 th) Avenue, Durban	17H00 – 20H00

All the project documents, including the Specialist Assessment reports, can be downloaded from the website:

- Gas Pipeline SEA: <https://gasnetwork.csir.co.za/resources/gas-pipeline-sea-draft-sea-report/>
- EGI Expansion SEA: <https://gasnetwork.csir.co.za/resources/egi-expansion-sea-draft-sea-report/>

Please confirm attendance to the above information sharing session by **04 June 2019** via email to gasnetwork@csir.co.za








Figure 12: Notice of the Round 3 Public Outreach Roadshow – Local Newspaper Advert in English (Southern Star).

Copies of the tear sheets of the newspaper advertisements placed are included in Appendix A.7.1 as proof of placement.

The following was also arranged for the 13 June 2019 public information sharing session:

- To ensure transparency and to promote engagement, the session was co-chaired by Mr. Ishaam Abader (Deputy Director General: Legal Authorisation, Compliance and Enforcement of the National DEA).
- An independent facilitator, Ms Bongzi Shinga of Wakhiwe Stakeholder Engagement Specialists, was appointed to co-chair, facilitate, mediate and translate to isiZulu at the public information sharing session. The details and expertise of the independent facilitator is included in Appendix A.7.7 of this Appendix.
- A proposed agenda was sent to the SDCEA prior to the meeting for any inputs or amendments as required. Stakeholders were also informed that the agenda could be amended as they see fit on the day of the session.

During the session, it was requested by the SDCEA that:

- the presentation delivered at the session be translated into isiZulu and provided to stakeholders for review;
- the documents be placed at recommended libraries in KwaZulu-Natal;
- the documents be provided to additional recommended community members that need to be consulted with; and
- an additional 30 days be allocated to the stakeholders for review of the documents.

On 5 July 2019, the SDCEA provided a finalised list of additional community members and libraries as noted above.

The Background Information Document and Presentation delivered at the 13 June 2019 Public Information Sharing Session were translated to isiZulu and both documents (English and Zulu) were printed and couriered to the following 10 libraries in KwaZulu-Natal on 5 July 2019 together with cover letters:

- Port Edward Library;
- Port Shepstone Library;
- Scottburgh Memorial Library;
- Umnini Library;
- Umkomaas Public Library;
- Aquadene Public Library (Richards Bay);
- Mtunzini Library;
- Kwambonambi Public Library;
- KwaMsane Public Library; and
- Hluhluwe Library.

An example of the cover letter issued to the identified libraries are included in Appendix A.7.3 of this chapter.

The additional community stakeholders listed below (as identified by the SDCEA) were also provided with a copy of the Background Information Documents (in English and Zulu) and a link to the Presentation via email on 8 July 2019:

- Port Edward;
- Port Shepstone;
- Scottburgh;
- Umgababa;
- Umkomaas;
- Richards Bay;
- Mtunzini;
- Umfolozi;

- Mtubatuba; and
- Hluhluwe.

Based on the above, an additional 30 day comment period was provided and extended from 9 July 2019 to 7 August 2019.

The meeting notes of the additional Public Information Sharing Session was finalised and sent via email to the attendees on 8 July 2019, along with the following documents:

- Copies of the Background Information Documents (in English and Zulu);
- Links to electronically access the Presentation delivered at the 13 June 2019 Public Information Sharing Session (in English and Zulu);
- A list of the abovementioned 10 libraries within KZN where the above project documents were couriered for placement for reference purposes; and
- A copy of the Specialist Terms of Reference as requested at the session.

The notes of the additional Public Information Sharing Session are included in Appendix A.7.8 of this Appendix.

A copy of the Background Information Document (English) that was issued during the Round 3 Public Outreach Roadshow is included in Appendix A.7.5 of this chapter.

- **Conferences and Seminars:**

The project team, including the CSIR, SANBI and iGas participated in numerous conferences, workshops, and seminars over the course of the SEA.

In March 2019, the CSIR and SANBI presented the SEA and Draft Specialist Assessments at the African Conference for Linear Infrastructure and Ecology at the Kruger National Park. The recommendations made at this conference regarding best practice for linear infrastructure were taken into consideration in the SEA, as applicable.

SANBI also presented the SEA at the Esri User Conference in San Diego in July 2019. The South African Oil and Gas Alliance (SAOGA) also held Networking Breakfasts in Sandton and Cape Town in July 2019, during which iGas presented the SEA.

In August 2019, the CSIR presented the SEA at the Conference on Wind Energy and Wildlife Impacts, in Scotland.

Table 10: Attendees of the ERG and PSC Meeting 2

Name	Department/ Organisation/ Affiliation	Email
PSC and ERG Meeting 2 in Pretoria, Gauteng: 31 July 2018		
Meeting Purpose: To present the refined corridors and draft specialist findings to the ERG		
Dr. Dee Fischer	National DEA (SEA Project Team)	DFischer@environment.gov.za
Simon Moganetsi	National DEA (SEA Project Team)	SMoganetsi@environment.gov.za
Sujata Carlyle	National DEA (SEA Project Team)	SCarlyle@environment.gov.za
Alfred Mocheke	National DEA (SEA Project Team)	AMocheke@environment.gov.za
Thembi Hlatshwayo	National DEA	THlatshwayo@environment.gov.za
Sabelo Malaza	National DEA	SMalaza@environment.gov.za
Milicent Solomons	National DEA	MSolomons@environment.gov.za
Stanley Tshitwamulomoni	National DEA	StanleyT@environment.gov.za
Vincent M Chauke	Eskom (SEA Project Team)	ChaukeMV@eskom.co.za
Tobile Bokwe	Eskom (SEA Project Team)	BokweTT@eskom.co.za
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Strategic Environmental Assessment for the Development of a Phased Gas Pipeline Network in South Africa

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Table 11: Attendees of the Provincial Authorities Roadshow – Round 2 for Stage 2 Consultation (Draft Refined Corridors, Provincial, Municipal and Industry Feedback Exercise, and Draft Specialist Assessment and SEA Chapters)

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Western Cape, George: 8 October 2018		
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Thys Giliomee	Mossel Bay Municipality	tgiliomee@mosselbay.gov.za
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Eastern Cape, Port Elizabeth: 9 October 2018		
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E.Strydom	Independent Power Producer (IPP) Office	elsa.strydom@ipp-projects.co.za
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Strategic Environmental Assessment for the Development of a Phased Gas Pipeline Network in South Africa

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Eastern Cape, East London: 10 October 2018		
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Strategic Environmental Assessment for the Development of a Phased Gas Pipeline Network in South Africa

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KwaZulu-Natal, Durban: 12 October 2018		
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Strategic Environmental Assessment for the Development of a Phased Gas Pipeline Network in South Africa

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Northern Cape, Upington: 16 October 2018		
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Strategic Environmental Assessment for the Development of a Phased Gas Pipeline Network in South Africa

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Northern Cape, Springbok: 18 October 2018		
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Western Cape, Cape Town: 19 October 2018		
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Strategic Environmental Assessment for the Development of a Phased Gas Pipeline Network in South Africa

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Table 12: Attendees for key Stakeholder and Sector Specific Meetings in Stage 2 of the Consultation Process

Name	Department/ Organisation/ Affiliation	Email
TNPA Environmental Department of the Port of Richards Bay, Durban and Richards Bay, KwaZulu-Natal: 8 February 2018 Meeting Purpose: To present the SEA to the Port of Richards Bay and seek their feedback		
Vumani Ndlovu	TNPA – Port of Richards Bay	Vumani.Ndlovu2@transnet.net
Zama Ndaba	TNPA – Port of Richards Bay	Zama.Ndaba@transnet.net
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Sinenhlanhla Sigwaza	TNPA – Port of Richards Bay	Sinenhlanhla.Sigwaza@transnet.net
Rohaida Abed	CSIR (SEA Project Team)	RAbed@csir.co.za
Chamber of Mines, Energy Intensive Users Group (EIUG) and Business Union of South Africa (BUSA) in Johannesburg, Gauteng: 14 February 2018 Meeting Purpose: To seek feedback on the potential major users of gas and electricity, as well as to seek input on recommendations that can be used in the EMP and Protocols (i.e. best practice measures based on experience in the industry in terms of gas and power related developments and how this can be factored into the SEA.		
Christian Teffo	Chamber of Mines	CTeffo@chamberofmines.org.za
Bongani Motsa	Chamber of Mines	BMotsa@chamberofmines.org.za
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Tsamaelo Malebu	SANBI (SEA Project Team)	T.Malebu@sanbi.org.za
Rae Wolpe	Impact Economix (SEA Specialist Team)	Rae@impacteconomix.com
Department of Defence and Armscor in Pretoria, Gauteng: 15 February 2018 Meeting Purpose: To discuss the defence data and features that are currently being considered in the Sensitivity Analysis (including forward airfields, air force bases, military training areas and bases etc.), as well as to verify the preliminary sensitivity ratings and buffers allocated to the defence features, and to discuss whether any additional (or more recent) data and features should be considered.		
Lt. Ca. Tommie Arpin	SAAF	-
Lt. Col. Etienne van Blerk	SAAF	-
Russell Egypt	IMT	-
A. Cothill	IMT	-
Col. Paul Sauls	SAMHS HQ	-
Albert Swart	SAAF	-
G. Munsami	SAAF	-
J.J Germishuis	JOPS	-

Name	Department/ Organisation/ Affiliation	Email
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DAFF and the ARC in Pretoria, Gauteng: 15 February 2018		
Meeting Purpose: To discuss the sensitivities to be allocated to the various agricultural potential categories in the Sensitivity Analysis, as well as to seek feedback and contributions to the EMPr and Protocols		
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Rohaida Abed	CSIR (SEA Project Team)	RAbed@csir.co.za
Samukele Ngema	CSIR (SEA Project Team)	SNgema@csir.co.za
Abulele Adams	CSIR (SEA Project Team)	AAdams1@csir.co.za
Jeff Manuel	SANBI (SEA Project Team)	J.Manuel@sanbi.org.za
Tsamaelo Malebu	SANBI (SEA Project Team)	T.Malebu@sanbi.org.za
Johann Lanz	Private Consultant (SEA Specialist Team)	johann@johannlanz.co.za
KZN Ingonyama Trust Board and the Traditional Affairs Branch of the KZN COGTA in Pietermaritzburg, KwaZulu-Natal: 20 February 2018		
Meeting Purpose: To inform the KZN COGTA and KZN Ingonyama Trust Board of the SEA Project and to seek their feedback		
M. B. Maduna	KZN COGTA	Makenete.Maduna@kzncogta.gov.za
Vusi Dube	KZN COGTA	vusi.dube@kzncogta.gov.za
Sibosiso Zimu	KZN COGTA	sibosiso.zimu@kzncogta.gov.za
Nondumiso Hlela	KZN COGTA	nondumiso.hlelo@kzncogta.gov.za
Suewellan Ellis	Ingonyama Trust Board	elliss@ingonyamatrust.org.za
S. Makhathini	Ingonyama Trust Board	makhathinis@ingonyamatrust.org.za
Rohaida Abed	CSIR (SEA Project Team)	RAbed@csir.co.za
KwaZulu-Natal Department of Cooperative Governance & Traditional Affairs (KZN COGTA) in Pietermaritzburg, KwaZulu-Natal: 7 June 2018		
Meeting Purpose: To inform the KZN COGTA Action Work Group 18 of the Gas Pipeline and EGI Expansion SEA		
Siphiwe Khanyile	EDTEA	Siphiwe.Khanyile@yahoo.com
Ivan Scholtz	KZN COGTA	ivan.scholtz@kzncogta.gov.za

Strategic Environmental Assessment for the Development of a Phased Gas Pipeline Network in South Africa

Name	Department/ Organisation/ Affiliation	Email
Walter van Rensburg	DRDLR	walter.vanrensburg@drdlr.gov.za
Felicity Elliot	EKZNW	felicity.elliott@kznwildlife.com
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Mandisa Zungu	KZN COGTA	mandisa.zungu@kzncogta.gov.za
Yvonne Ofosu-Kwakye	KZN COGTA	yvonne.ofosu@kzncogta.gov.za
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Stephanus Viljoen	DRDLR	stephanus.viljoen@drdlr.gov.za
Siyabonga Manyanga	KZN COGTA	siyabonga.manyanga@kzncogta.gov.za
Rohaida Abed	CSIR (SEA Project Team)	rabed@csir.co.za
Rubin Chetty	KZN COGTA	Rubin.Chetty@kzncogta.gov.za
Vishnu Govender	KZN COGTA	Vishnu.Govender@kzncogta.gov.za
Nomusa Nxele	KZN DARD	Nomusa.Nxele@kzndard.gov.za
Siyabonga Mbhatha	KZN DARD	Siyabonga.Mbhatha@kzndard.gov.za
Thula Biyela	KZN Department of Human Settlements	Thula.Biyela@kzndhs.gov.za
Siphelele Mpangase	The Housing Development Agency	Siphelele.Mpangase@thehda.co.za
Zakhele Dlamini	KZN EDTEA	Zakhele.Dlamini@kznedtea.gov.za
Mbali Ndumo	KZN COGTA	Mbali.Ndumo@kzncogta.gov.za
Siyabonga Ndlovu	KZN Department of Human Settlements	Siyabonga.Ndlovu@kzndhs.gov.za
Tabisa Dotye	KZN Department of Human Settlements	Tabisa.Dotye@kzndhs.gov.za
Sector Specific Meeting with TNPA (Port of Saldanha Bay), Meeting via Telecon: 29 June 2018		
Meeting Purpose: To present the SEA to the Port of Saldanha and seek their feedback		
Abigail Links	TNPA – Port of Saldanha	abigail.links@transnet.net
Ethel Coetzee	TNPA – Port of Saldanha	ethel.coetzee@transnet.net
Rohaida Abed	CSIR (SEA Project Team)	rabed@csir.co.za
Focus Group Meeting with the Ingonyama Trust Board (ITB) in Pietermaritzburg, KwaZulu-Natal: 2 July 2018		
Meeting Purpose: To inform the ITB of the Gas Pipeline and EGI Expansion and seek feedback on development on land owned by Traditional Authorities		
Judge Sipho Jerome Ngwenya	ITB	-
Advocate Robin Raubenheimer	ITB	-
Ms Jabu Bhengu	ITB	-

Name	Department/ Organisation/ Affiliation	Email
Dr Tshitshi Mbatha	ITB	-
Mr Bhekani Leonard Shabalala	ITB	-
Advocate Vela Zimele Mngwengwe	ITB	-
Inkosi S E Shabalala	ITB	-
Inkosi Z T Gumede	ITB	-
Inkosi P R Bele	ITB	-
Inkosi W T Mavundla	ITB	-
Suewellan Ellis	ITB	EllisS@ingonyamatrust.org.za
Rohaida Abed	CSIR (SEA Project Team)	rabed@csir.co.za
Sector Specific Meeting with Eskom, Birdlife and Endangered Wildlife Trust (EWT) in Johannesburg, Gauteng: 8 November 2018 Meeting Purpose: To discuss and gather specialist inputs for the Standard and Avifauna Protocol		
Dr. Dee Fischer	National DEA (SEA Project Team)	dfischer@environment.gov.za
Kishaylin Chetty	Eskom	chettykc@eskom.co.za
Mark Anderson	Birdlife South Africa	ceo@birdlife.org.za
Jonathan Booth	Birdlife South Africa	jonathan.booth@birdlife.org.za
Dr Hanneline Smit-Robinson (Apologies)	Birdlife South Africa	conservation@birdlife.org.za
(Apologies)	Birdlife South Africa	energy@birdlife.org.za
Andre Botha	EWT	andreb@ewt.org.za
Matt Pretorius	EWT	mattp@ewt.org.za
Tanya Smith	EWT	tanyas@ewt.org.za
Lourens Leeuwner (Attended via Skype)	EWT	lourensl@ewt.org.za
Gareth Tate (Attended via Skype)	Birds of Prey / EWT	garethht@ewt.org.za
Mthobisi Nzimande	SANBI	m.nzimande@sanbi.org.za
Annick Walsdorff	CSIR (SEA Project Team)	awalsdorff@csir.co.za
Rohaida Abed	CSIR (SEA Project Team)	rabed@csir.co.za

Appendix A.5 Stage 3 Consultation (Final Pinch Point Analysis, Final Corridors and Draft Decision-Making Tools)

Stage 3 of the consultation process also included consultation with Authorities and key stakeholders (including sector specific stakeholders). The consultation process was undertaken in order to inform and seek feedback on the following:

- The progress made on the SEA Process;
- The Final Pinch Point Analysis and Final Corridors;
- Potential Push and Pull Factors, including any major infrastructure projects that needed to be considered in the corridor refinement process; and
- The Draft Decision-Making Tools (i.e. Generic EMPr, Streamlined Environmental Assessment Process and Assessment Protocols).

Figure 13 illustrates the stakeholder consultation meetings specifically undertaken during Stage 3 of the consultation process.

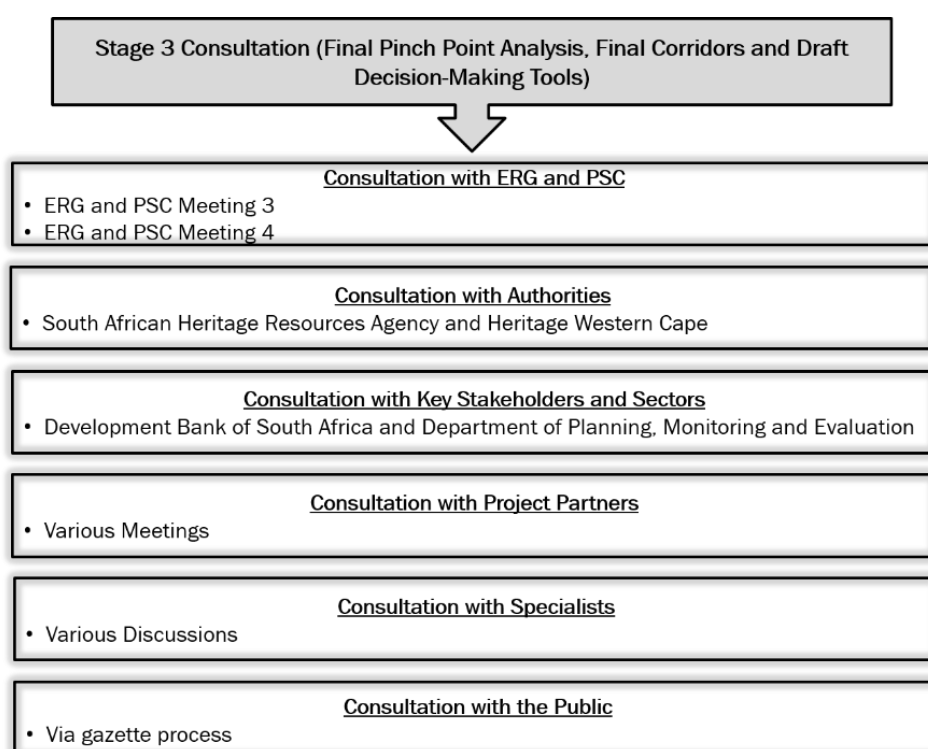


Figure 13: Stakeholder Consultation held during the Stage 3 Consultation

The following sub-sections provide additional detail on the engagements undertaken during Stage 3 (as indicated in Table 1 and Figure 13).

It is important to note that for all meetings undertaken during the Stage 3 consultation, the notes of the meetings were captured, finalised and distributed to all attendees via email subsequent to the meetings; and the presentations were either emailed to attendees or placed on the project website for public access (where applicable): <https://gasnetwork.csir.co.za/workshops-and-presentations/>

• Consultation with ERG and PSC:

The third PSC and ERG meeting was held on 4 July 2019 in order to:

- provide feedback on the progress made on the SEA Process;

- provide an update on the tasks that were underway at the time (i.e. corridor refinement);
- present the findings of the final pinch point analysis and the final corridors; and
- seek feedback from the PSC and ERG on the final corridors.

In addition, the last PSC and ERG meeting was held on 27 November 2019 in order to:

- provide feedback on the progress made on the SEA Process;
- provide an update on the tasks that were underway at the time;
- present the findings of the Draft Decision-Making Tools (i.e. Draft Generic EMP, Streamlined Environmental Assessment Process and Assessment Protocols); and
- seek feedback from the PSC and ERG on the Draft Decision-Making Tools.

The attendees of the PSC and ERG Meeting 3 and 4 is presented in Table 13.

Copies of the notes of the ERG Meeting 3 and ERG Meeting 4 are included in Appendix A.7.8 of this Appendix.

- **Consultation with Authorities:**

A meeting was held with SAHRA in May 2019 to discuss the Draft Assessment Protocols for Heritage Assessments. The meeting was arranged and chaired by SAHRA. The attendees of this meeting are presented in Table 14.

- **Consultation with Key Stakeholders and Sectors:**

A meeting took place on 4 July 2019 at the CSIR Pretoria (following the ERG and PSC Meeting) with the Development Bank of South Africa (DBSA) and the Department of Planning, Monitoring and Evaluation (DPME). The DPME representative that attended the meeting also serves on the National Spatial Development Framework (SDF) team, hence this objective has been fulfilled in terms of discussions around potential alignment of the corridors and the National SDF. The meeting notes were compiled and distributed via email to all attendees on 17 July 2019, along with copies of the presentation delivered at the meeting. The attendees of this meeting are presented in Table 14.

- **Consultation with Project Partners:**

Various discussions were held with the project partners to discuss the final corridors and Decision-Making Tools.

- **Consultation with Specialists:**

Discussions with the specialist on the final corridors and Decision-Making Tools were held throughout the process.

- **Consultation with the Public:**

The Final SEA Report will be uploaded to the project website upon completion for information and reference purposes.

The DEA will manage the Gazetting process, which will be undertaken following the completion of the SEA Process and identification of the final corridors.

The final corridors and Decision-Making Tools will be gazetted for comment by the DEA. During this stage, the public will be able to review the Decision-Making Tools, and submit their comments to the DEA. Once the comment period closes, the DEA will take them into consideration and the final corridors and Decision-Making Tools will then be gazetted for implementation.

Table 13: Attendees of the ERG and PSC Meetings 3 and 4

Name	Department/ Organisation/ Affiliation	Email
PSC and ERG Meeting 3 in Pretoria, Gauteng: 4 July 2019		
Meeting Purpose: To present the final pinch point analysis and final corridors		
Dr. Dee Fischer	National DEA (SEA Project Team)	DFischer@environment.gov.za
Sipho Mokwana	National DoE (SEA Project Team)	Sipho.Mokwana@energy.gov.za
Neville Ephraim	iGas (SEA Project Team)	nevillee@igas.co.za
Koketso Maditsi	iGas (SEA Project Team)	koketsoma@igas.co.za
Tinyiko Masondo	Eskom	MasondTL@eskom.co.za
Cobus Janse van Rensburg	Presidential Infrastructure Coordination Committee	CobusR@idc.co.za
Anita Loots	Presidential Infrastructure Coordination Committee	anital@idc.co.za
Patle Mohajane	National Nuclear Regulator	PEMohajane@nnr.co.za
Robert Fortuin	Joe Gqabi District Municipality	robert@jgdm.gov.za
Anel Hietbrink	Ekurhuleni Metropolitan Municipality	Anel.Hietbrink@ekurhuleni.gov.za
Rueben Mabelane	Ekurhuleni Metropolitan Municipality Emergency Services	Reuben.Mabelane@ekurhuleni.gov.za
Maswati Mduli	Ekurhuleni Metropolitan Municipality Emergency Services	Maswati.Mduli@ekurhuleni.gov.za
Jannie Loubser	Namakwa District Municipality	janniel@namakwa-dm.gov.za
Paul Hoffman/Chris Marais	Eden District Municipality	paul@wcedp.co.za
Niall Kramer	South African Oil and Gas Alliance	Nkramer@saoga.org.za
Janse Rabie	Agri SA	janse@agrisa.co.za
Annick Walsdorff	CSIR (SEA Project Team)	awalsdorff@csir.co.za
Rohaida Abed	CSIR (SEA Project Team)	rabed@csir.co.za
Tsamaelo Malebu	SANBI (SEA Project Team)	t.malebu@sanbi.org.za
Fahiem Daniels	SANBI (SEA Project Team)	fdaniels@sanbi.org.za
PSC and ERG Meeting 4 in Pretoria, Gauteng: 27 November 2019		
Meeting Purpose: To present the Draft Decision-Making Tools		
Dr. Dee Fischer	National DEA (SEA Project Team)	DFischer@environment.gov.za
John Geeringh	Eskom (SEA Project Team)	GeerinJH@eskom.co.za
Tobile Bokwe	Eskom (SEA Project Team)	BokweTT@eskom.co.za
Ronald Marais	Eskom (SEA Project Team)	MaraisRo@eskom.co.za
Patrick Mulenga	Eskom (SEA Project Team)	mulengp@eskom.co.za
Viren Heera	Eskom (SEA Project Team)	HeeraV@eskom.co.za
Mapaseka Lukhele	Transnet (SEA Project Team)	Mapaseka.Lukhele@transnet.net
Khathutshelo Tshipala	Transnet (SEA Project Team)	Khathutshelo.Tshipala@transnet.net
Imran Karim	Transnet (SEA Project Team)	imran.karim@transnet.net
Christian Prins	National Department of Economic Development	CPrins@economic.gov.za

Name	Department/ Organisation/ Affiliation	Email
Nomathemba Mazwi	National Department of Water and Sanitation	MazwiR@dws.gov.za
Fhumulani Nenzhelele	NERSA	Fhumulani.Nenzhelele@nersa.org.za
Anel Hietbrink	Ekurhuleni Metropolitan Municipality	Anel.Hietbrink@ekurhuleni.gov.za
Rian Botes	Ekurhuleni Metropolitan Municipality	Rian.Botes@ekurhuleni.gov.za
Wisdom Mpofu	King Cetshwayo District Municipality	mpofuw@kingcetshwayo.gov.za
Niall Kramer	South African Oil and Gas Alliance	Nkramer@saoga.org.za
Percy Langa	Richards Bay IDZ	percy.langa@rbdz.co.za
Khuthala Somdaka (via VC)	Coega Development Corporation	Khuthala.Somdaka@coega.co.za
Paul Lochner	CSIR (SEA Project Team)	plochner@csir.co.za
Rohaida Abed	CSIR (SEA Project Team)	rabed@csir.co.za
Fahiema Daniels	SANBI (SEA Project Team)	fdaniels@sanbi.org.za
Tsamaelo Malebu	SANBI (SEA Project Team)	t.malebu@sanbi.org.za

Table 14: Attendees for Authority and key Stakeholder and Sector Specific Meetings in Stage 3 of the Consultation Process

Name	Department/ Organisation/ Affiliation	Email
South African Heritage Resources Agency (SAHRA) and Heritage Western Cape (HWC), Cape Town, Western Cape: 27 May 2019		
Meeting Purpose: To discuss the Heritage Assessment Protocol with the Heritage Authorities		
Dr. Dee Fischer	National DEA (SEA Project Team)	DFischer@environment.gov.za
Clinton Jackson	South African Heritage Resources Agency	cjackson@sahra.org.za
Sityhilelo Ngcatsha	South African Heritage Resources Agency	sngcatsha@sahra.org.za
Natasha Higgitt	South African Heritage Resources Agency	nhiggitt@sahra.org.za
Palmira de Almeida	South African Heritage Resources Agency	pdealmeida@sahra.org.za
Sabelo Khumalo	South African Heritage Resources Agency	nkhumalo@sahra.org.za
Nokukhanya Khumalo	South African Heritage Resources Agency	nkhumalo@sahra.org.za
Lesla la Grange	South African Heritage Resources Agency	llagrange@sahra.org.za
B. Williams	South African Heritage Resources Agency	bwilliams@sahra.org.za
Phillip Hine	South African Heritage Resources Agency	phine@sahra.org.za
Dr Ragna Redelstorff	South African Heritage Resources Agency	rredelstorff@sahra.org.za
Penelope Meyer	Heritage Western Cape	P.Meyer@westerncape.gov.za
Andrew September	Heritage Western Cape	Andrew.September@westerncape.gov.za
Annick Walsdorff	CSIR (SEA Project Team)	awalsdorff@csir.co.za
Abulele Adams	CSIR (SEA Project Team)	AAdams1@csir.co.za
Development Bank of South Africa (DBSA) and Department of Planning, Monitoring and Evaluation (DPME) in Pretoria, Gauteng: 4 July 2019		
Meeting Purpose: To gain additional feedback on the National Spatial Development Framework (NSDF) in relation to the Gas Pipeline and EGI Expansion Corridors, as well as to discuss any specific or additional requirements from the Banking/Lending/Funding sector		
Neville Ephraim	iGas (SEA Project Team)	nevillee@igas.co.za
Koketso Maditsi	iGas (SEA Project Team)	koketsoma@igas.co.za
Bea Drost	Department of Planning, Monitoring and Evaluation	bea@dpme.gov.za
Ashley Nkoe	Department of Planning, Monitoring and Evaluation	ashley@dpme.gov.za
Julie Clarke	Development Bank of South Africa	JulieC@dbsa.org
Annick Walsdorff	CSIR (SEA Project Team)	AWalsdorff@csir.co.za
Rohaida Abed	CSIR (SEA Project Team)	RAbed@csir.co.za
Tsamaelo Malebu	SANBI (SEA Project Team)	T.Malebu@sanbi.org.za

Appendix A.6 Mechanisms Adopted for Consultation with the Public and Stakeholders

The public and stakeholder consultation process undertaken for this SEA aimed at providing any interested and affected party the opportunity to engage with the process. For this purpose, various means of communication were used to engage with stakeholders and inform the public of the opportunities for stakeholder engagement. These methods include:

- Public Information Sharing Sessions (Public Outreach Rounds 1, 2 and 3);
- Various Authority, Key Stakeholder and Sector Specific Meetings;
- Distribution of emails;
- Publication of articles and newspaper advertisements;
- Publication of a project website and regular updates thereof; and
- Publication of written documents made available on the website.

The above is discussed in detail in Appendix A.1 – A.5, however this section focuses on the mechanisms that were used to achieve and effectively manage the stakeholder engagement process.

A.6.1 Project Email Account

As indicated in the previous sections, a dedicated project email account (gasnetwork@csir.co.za) was created at the inception phase of the SEA in April 2017. The email account allowed the Project Team to communicate with stakeholders throughout the SEA Process through a dedicated platform. This facilitated the management of comments received from stakeholders and ensured consistency.

A.6.2 Project Website

As indicated in the previous sections, a project website was also launched at the inception of the project in April 2017. The project website was created as a platform for the exchange of information and data between the SEA team and all stakeholders including government officials, local communities, industry representatives, and anyone else interested in gas pipeline planning in South Africa. It also enabled the team to gather information, concerns and comments from stakeholders.

The project website is accessible at: <https://gasnetwork.csir.co.za/>. The website enabled stakeholders to register on the SEA database and also send comments to the SEA Project Team via an online form (<https://gasnetwork.csir.co.za/stakeholder-registration/>). The home page of the project website is illustrated in Figure 14.

To date, a total of 17 updates were made on the project website from the SEA launch up to the publication of the Final SEA Report. Refer to Table 15 for a list of these updates.

Date	Description of Update
20 April 2017	<p>This served as the Project Launch, whereby a notice was uploaded to inform stakeholders of the Gas Pipeline and EGI Expansion SEA. The website was launched with the following tabs:</p> <ul style="list-style-type: none"> ▪ Home Page, including the Need for the SEA and Project Objectives; ▪ SEA Process; ▪ Project Summary; ▪ Frequently Asked Questions (FAQs) (Note that this tab was populated at a later date); ▪ Workshops and Presentations (Note that this tab was populated at a later date); ▪ Resources (Note that this tab was populated at a later date); ▪ Stakeholder Registration, which included an online registration form and a guide for registration; and ▪ Contact us.
September 2017	The Draft Initial Corridors were uploaded under the “Resources” tab.
September 2017	The presentations delivered at the PSC and ERG Meeting 1 that took place on 13 September 2017 were uploaded under the “Workshops and Presentations” tab.
19 October 2017	The details of the Round 1 Public Outreach Roadshow was uploaded as a post.
14 November 2017	The presentations delivered at the Round 1 Public and Authority Outreach Roadshow that took place from 1 November 2017 to 13 November 2017 were uploaded under the “Workshops and Presentations” tab.
12 December 2017	The original version of the Background Information Document was uploaded under the

Date	Description of Update
	<p>"Resources" tab.</p> <p>The notes of the Round 1 Public Outreach Roadshow that took place from 1 November 2017 to 13 November 2017 were uploaded under the "Workshops and Presentations" tab.</p>
13 February 2018	<p>New documents were uploaded to the website for stakeholders to download for additional information. These documents included:</p> <ul style="list-style-type: none"> ▪ FAQs, under the "FAQs" tab; ▪ SEA Process Flow Diagrams, under the "SEA Process" tab; ▪ Typical Operational Safety Aspects for a Gas Pipeline, under the "Resources" tab; ▪ Generic background information on the construction of a gas transmission pipeline, under the "Resources" tab; and ▪ Draft Refined Corridors; under the "Resources" tab. <p>A post was created to inform stakeholders of the above documents.</p>
24 May 2018	The Industry Feedback Exercise documents were uploaded under the "Resources" tab.
7 August 2018	The presentations delivered at the PSC and ERG Meeting 2 that took place on 31 July 2018 were uploaded under the "Workshops and Presentations" tab.
19 September 2018	The details of the Round 2 Public Outreach Roadshow was uploaded as a post.
24 October 2018	A link to the Draft Integrated Resources (IRP) was uploaded as a post, along with extracts from the IRP and relevant articles.
1 November 2018	<p>Minor amendments to the "Home" and "SEA Process" tab were made regarding the timeframes of the SEA and the approach to the streamlining and Decision-Making Tools.</p> <p>A revised version of the FAQs, under the "FAQs" tab, was uploaded based on the timeframes and streamlining approach (as noted above).</p> <p>The list of municipalities potentially affected by the proposed corridors was uploaded under the "Resources" tab.</p> <p>The revised version of the Background Information Document was uploaded under the "Resources" tab.</p> <p>A revised version of the "Typical Operational Safety Aspects for a Gas Pipeline" was uploaded under the "Resources" tab.</p> <p>A list of the departments and organisations forming part of the PSC and ERG was uploaded under the "Project Summary" tab.</p> <p>The presentations delivered at the Round 2 Public and Authority Roadshow that took place from 8 October 2018 to 22 October 2018 were uploaded under the "Workshops and Presentations" tab.</p>
18 April 2019	A reminder was published as a recent post to inform stakeholders of the planned release of the Draft SEA Report Chapters and Specialist Assessments for a 30-day review period.
25 April 2019	<p>A notice was published as a recent post to inform stakeholders of the release and availability of the Draft SEA Report Chapters and Specialist Assessments for a 30-day review period extending from 25 April 2019 – 10 June 2019.</p> <p>The post provided links to the Draft SEA Report Chapters and Draft Specialist Assessments, as well as a Guidance Document on Comment Submission and Comment Form, which were uploaded under the "Resources" tab.</p>
6 June 2019	A notice was published as a recent post to inform stakeholders of the 2-week extension to the comment period for the Draft SEA Report Chapters and Specialist Assessments.
17 July 2019	The presentations delivered at the PSC and ERG Meeting 3 that took place on 4 July 2019 were uploaded under the "Workshops and Presentations" tab.
December 2019	<p>A revised list of municipalities potentially affected by the proposed corridors was uploaded under the "Resources" tab.</p> <p>A revised version of the Background Information Document was uploaded under the</p>

Date	Description of Update
	<p>"Resources" tab.</p> <p>The presentations delivered at the PSC and ERG Meeting 4 that took place on 27 November 2019 were uploaded under the "Workshops and Presentations" tab.</p>

Among all comments received from stakeholders since the start of the SEA Process, several issues were considered to be common. As a result, a set of "Frequently Asked Questions" (FAQs) were uploaded to the project website (as explained in Table 15) to enable stakeholders to pro-actively access information that would potentially address questions/concerns. A copy of the FAQs is included in Appendix A.7.6 of this chapter.

A.6.3 Stakeholder Database

The Stakeholder Database includes the following sections:

- Section 1: List of registered PSC and ERG Members;
- Section 2: List of additional Provincial Departments that were sent invites by the Provinces (as noted above) or included based on research undertaken;
- Section 3: List of additional District Municipalities that were sent invites by the Provinces (as noted above) or included based on research undertaken;
- Section 4: List of Local Municipalities that were sent invites by the Provinces (as noted above) or included based on research undertaken;
- Section 5: List of Planning Departments of affected District Municipalities based on research undertaken;
- Section 6: List of authorities that attended the Provincial Authorities Roadshows;
- Section 7: List of other Authorities and Government Stakeholders that registered online via the project website, via the project email or were added to the database based on attendance to meetings or comments submitted; and
- Section 8: List of other general stakeholders or members of the public that registered online via the project website, via the project email or were added to the database based on attendance to meetings or comments submitted.

The Stakeholder Database was maintained and updated throughout the SEA Process. A total of **1448** stakeholders were included on the Gas Pipeline SEA Stakeholder Database via the above mechanisms. The composition of the Stakeholder Database in terms of total number of registrations is illustrated in Figure 15. As indicated in Figure 15, the additional authorities, online authority registrations, additional stakeholders and online stakeholder and public registrations make up the bulk of the database, with the local municipalities.

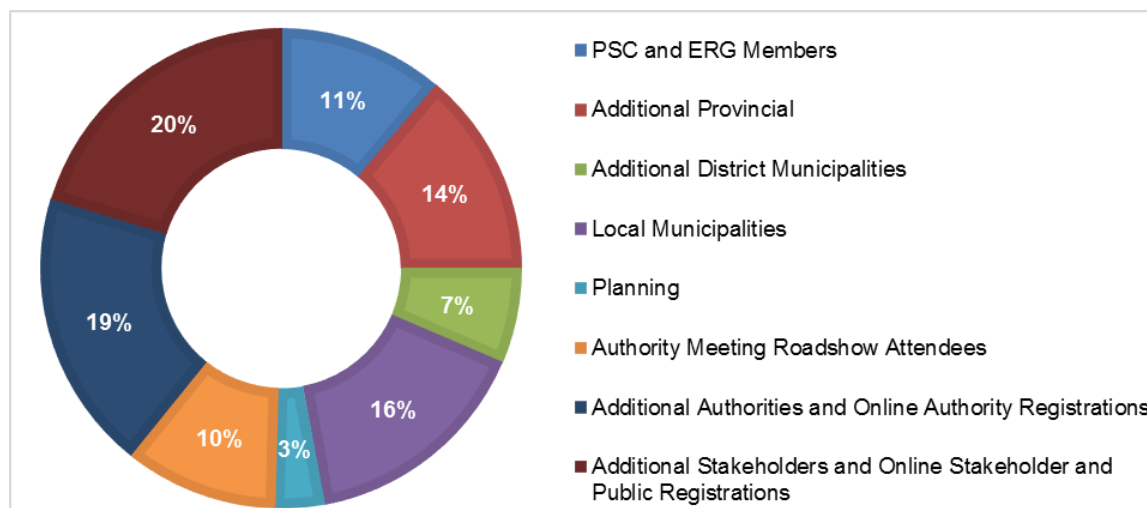


Figure 15: Breakdown of Stakeholder Database.

Appendix A.7 Record of Stakeholder Engagement

A.7.1 Newspaper Advertisements

Stage 1 Consultation: Project Initiation; Preliminary Draft Initial Corridors and Negative Mapping

Project Initiation

Cape Argus
22 June 2017

12 News

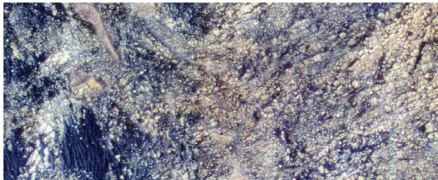
Diverse minerals found on M

Ancient environm
habitable, accordi

SCIENTISTS have found diverse minerals on Mars, suggesting conditions have changed on the planet over time.

This was revealed after scientists examining initial samples collected by NASA's Curiosity rover from rocks in the lowest layers of a Martian mountain called Mount Sharp. Curiosity landed near Mount Sharp in the Gale Crater in August, 2012, and reached the base of the mountain in 2014. It began to drive toward uphill destinations on Mount Sharp when its second two-year mission extension commenced on October 1 last year.

In a paper published recently in Earth and Planetary Science Letters, scientists from the Astrobleis Research an




NOTIFICATION OF INTEREST TO BE PART OF A PROCESS TO DEVELOP A STRATEGIC ENVIRONMENTAL ASSESSMENT TO IDENTIFY CORRIDORS FOR THE DEVELOPMENT OF A PHASED GAS PIPELINE TO SUPPORT THE OIL AND GAS INDUSTRY


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Diamond Fields Advertiser
22 June 2017

PAGE 6

DIAMOND FIELDS ADVERTISER THURSDAY JUNE 22 2017

NEWS

'WE PAID BRIBES TO GET OUR LAND' RESIDENTS CLAIM



SANDI KWON HOO
CHIEF REPORTER

RESIDENTS at the Homevale informal settlement have claimed that they were made to pay bribes in order to secure land to build their shacks.

The municipality has made provision for 100 sites to be allocated for occupation by Homevale and Santa residents, while residents complained that about 17 illegal occupants from other areas had invaded the land over the weekend and

erected shanties.

According to an affidavit, some occupants were forced to pay the shanty committee R250 for a single plot.

Leeza Lafoy, from the shanty committee, yesterday denied that any committee member had received any money in exchange for land. "We will form part of the verification process that will be conducted by the municipality. We are all prepared to undergo polygraph tests because not one of us took any money from

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Metro is provoking us, protesters claim

TANKISO MAKHETHA
tankiso.makhetha@star.co.za

AGGRIEVED residents of Winile Mandela informal settlement in Tembisa feel provoked by the City of Ekurhuleni, which they accuse of constantly "picking on them".

This comes after local residents, in a fit of rage, vandalised a customer care centre on Monday evening. Their anger was sparked by the lack of electricity supply, which was discontinued for two days over the past weekend.

'Anger over nepotism in the community the real issue'

"This municipality has always been singling us out. There are

"Everyone knows that water bills are high here. Everyone knows that the municipality

In 2015, residents burnt 11 cars while causing significant damage to the clinic and library

does not listen to us. They are playing with us. They react only when we do something like this.

than what the residents claimed. The outages were as a result of development projects that were taking place in the area, she said, adding that some of the issues were attributed to nepo-

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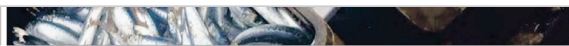
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which she fiercely opposed.

The trial looking into the pending charges is to start on October 9 to 13.



Scottburgh's main beach was awash with both curious onlookers and fishermen as sardines made landfall yesterday. The KwaZulu-Natal Sharks Board said around 110 baskets of the fish were collected.

PICTURE: SALT FISHING SOUTH AFRICA

Funeral Notice

梁公帶勝 訃告
Hue Chu Hung (Leong Tai Sing),
87 years passed away peacefully on 18 June 2017.
Deeply mourned and sadly missed by his children, Sharon, Marcell, Jeffry, Karen, family, friends and Janis Haven staff.

The funeral will be held on Sunday, 25 June 2017 at Martin's Funeral Services, 264, Oudkloppers Rd, Florida, Entrance on The Crescent Cross.
GPS Coordinates: 30° 07'16.5" S 27° 52'06.6" E.
Call toll free 011 672 8984 for directions.

Viewing 12:00 - 12:30, followed by a short service.
Private cremation.
Donations in lieu of flowers accepted at the funeral parlour.
Friends and relatives kindly accept this intimation.

Family's anguished wait

MATHATHSI DIBAKWANE

THE family of missing Soshanguve teacher Phillie Gumede have been living in anguish since she disappeared. She was last seen in April, allegedly in the company of her boyfriend.

Gumede, 27, a Grade 8 teacher at Balceson Secondary School in Soshanguve, had just graduated with an Honours degree and was in high spirits at the time of her disappearance.

She was last seen by her family at her graduation party, after which her boyfriend fetched her.

According to the police, Gumede's boyfriend allegedly dropped her off outside Soshanguve Crossing Mall on April 23. However, the couple could not be seen on CCTV footage.

Her brother, Owen Gumede, said the family were devastated by her disappearance.

"It has been months without seeing her. It is very hard to deal with the pain we are in, and we do not even wish to think the worst. We still have hope that she will be found."

Police spokesperson Constable Zanele Mtsweni said the matter was being investigated and there had been no leads thus far.



Phillie Gumede was last seen in the company of her boyfriend in April.



REMEMBERED:
Former media
photographer
Etienne Creux

Renowned Pretoria News lensman dies

ELDA VENTER AND VAL BOJE

THE Pretoria News family learnt with sadness of the death of former staff member Etienne Creux. Creux worked at the Pretoria News as a news photographer from June 1981 until his retirement in March 2014. Prior to that, he had worked as a photojournalist and, when the printing department closed, in the advertising department as a photographer.

"Etienne was highly regarded and appreciated by everyone he came into contact with," said editor Val Boje, who worked alongside Creux for 18 years. "He was a consummate professional and cared deeply about the city the Pretoria News, his colleagues and his family."

"He was kind and gentle, and went out of his way to be helpful, especially to new members of staff. He was well known in Pretoria, and people who invited us to events would often ask if we could please send Etienne."

He received an award from former Tshwane mayor Kgosiso Ramokopa on behalf of the city when he retired. Ramokopa said Creux had been an indispensable part of the city and joked: "If possible, we'd have a statue of you."

No assignment was too big or too small for Creux, and he loved engaging with people. He was always keen to learn something new and was curious about life. His photographs captured the beauty of art and nature.

While most knew him for his photography, Creux was passionate about South African music and attended many festivals such as Oppikoppi, where he described himself as "the oldest rooster". His love of motorbikes was also legendary and it was a sad day when his doctor advised him not to ride after an accident.

He had a wealth of experience that he was always ready to share and gathered a clutch of young journalists around him. To them, he was mentor, counsellor and friend. But he was also always serious, such as moving from film to digital photography.

Creux was a family man and loved the three women in his life, wife Anne and daughters Nicky and Michelle. On retirement, he and Anne began a new adventure at Paul Roux in the Free State.

Former colleague and family friend Dianne Low and her husband, who also retired to Paul Roux, said Etienne was well known in the town. The two couples enjoyed playing bowls together.

Creux was especially proud of his daughters' achievements. Nicky is a scientist living in California while Michelle, who spent many hours by her dad's side at Pretoria News, is regional production manager for Independent Media in Cape Town.

"My sister Nicky and I are unashamedly daddy's girls, and with a father like ours it's no surprise," said Michelle. "He supported Nicky when she decided to study science and never missed one of her graduations on her way to her PhD. He helped me make the never-ending home and made sure I settled into new jobs."

INDEPENDENT

READER COMPLAINTS
The Star subscribes to the highest ethics in South African journalism to provide news that is truthful, accurate, fair and balanced. If we don't live up to this, please email Independent Media Press Ombudsman to complaints@iml.co.za



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Farmers Weekly
14 July 2017

TAX ADVICE

The erosion of tax rights

A recent ruling opened the door for SARS to enforce amendments to the Income Tax Act retrospectively.



BY PETER O'HALLORAN

Advocate Peter O'Halloran is a tax specialist. Email him at farmersweekly@caxton.co.za. Subject line: Tax.

A number of important issues relating to retrospective and retroactive tax statutes recently came before Judge Hans Farbcicus in *Pienaar Bros (Pty) Ltd v CSARS* (case number 87760/ 2014).

The main thrust of the dispute related to whether a taxation statute can be made retrospectively applicable to a transaction already completed.

In broad terms, the transaction involved transferring assets to a new BEE company, in terms of Section 44 of the Income Tax Act. This offers certain tax concessions when such deals are put together.

As the law stood at the time of the completion of the deal, the profits of the 'old' company could be transferred to the 'new' company's share premium account, from which a tax-free disbursements could be made. No secondary tax on companies would have been payable.

Unfortunately, some months later, the law was changed. In terms of the amended Section, secondary tax on companies was payable on deals concluded after a certain date, which was prior to the amendment.

In South African law, there is a strong presumption against statutes that come into effect retrospectively. This was one of the pillars of the argument raised by the applicant. The taxpayer asked for the assessment that SARS made as a result of the application of the amended section to

be declared invalid and set aside. However, in his ruling released in May this year, the judge found that such a statute can be made retroactively applicable. Therefore, the tax raised by SARS was lawful, even though the amount was tax-free in terms of the statutory provisions that existed at the time of the transaction.

The ruling will no doubt be the subject of much discussion in academic and tax circles, and I will be discussing it in more detail in future columns.

For now, suffice it to say that the ramifications are ominous, for SARS will surely seek to exploit the judgement to the maximum. And tax advantages won in the past might now be open to retrospective attack.

**SARS WILL SURELY
SEEK TO EXPLOIT
THE JUDGEMENT TO
THE MAXIMUM**

Worse, thanks to the ruling, taxpayers will find it next to impossible to defend themselves. Currently, about the only recourse they have is to move the business to a jurisdiction where they are not open to such attacks.

Will the ruling be challenged?
Time will tell. ■ FW

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Initiatives Trust.

The aim of the trust is to increase the number of black-owned suppliers in the automotive sector value chain.

Financial Assistance

The trust will do this by primarily providing financial assistance and, where required, nonfinancial assistance, such as business development advice and market access, through supplier development relationships.

VWSA will provide qualifying black-owned suppliers with

**THOMAS SCHÄFER**

The trust is one of Volkswagen's initiatives to deepen localisation

this advice and support, as well as white-owned suppliers that are interested in becoming

• To page 16

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ture control and

tion, such as addresses from a smartphone to automatically as destination system and calculate time for the journey. The X3 allows various navigation system functions, e.g., using finger and

Assistant allows the user to have requests for navigation actions, instead of making commands. It is not clear if this will be available in the new models.

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RA

Daily News 22 June 2017

PAGE 12 DAILY NEWS
THURSDAY JUNE 22 2017

LIFESTYLE

Grimness of being out of Africa shines through blurred events

GERALD Kraak has been called a "passionate champion of social justice" and a "kind and generous, delightfully irreverent" man who celebrated the subjects of gender, sexuality and human rights. He died in 2014 when *Shadow Play* was still an incomplete manuscript.

It was intended to be the second part of a trilogy following on the story of Matthew, Oliver, Mandla and Pru, characters in his award-winning *Ice in the Lungs*.

Editor Alison Lowry completed the book posthumously as a stand-alone novel. After the first draft she made minor adjustments after reading *Ice*, so links between some characters wouldn't jar and to ensure their stories were taken forward authentically.

She aimed to keep the voice of Kraak's characters in the novel, managing to offer a view from "one" says the title, interpreting none of the shades as most of living that of their as background physically is grey, off-world, with intuition separation. Living in a shadow place.

A life

WHEN Da from Harv could have classmates signed up. But, its life to Uti that was o if they can be on a pe he writes, I story. Invents high-school is played b of seven, c of football soccer. It's college on when Gese the game's old. And, I of leather

Shadow Play

Gerald Kraak

Jacana

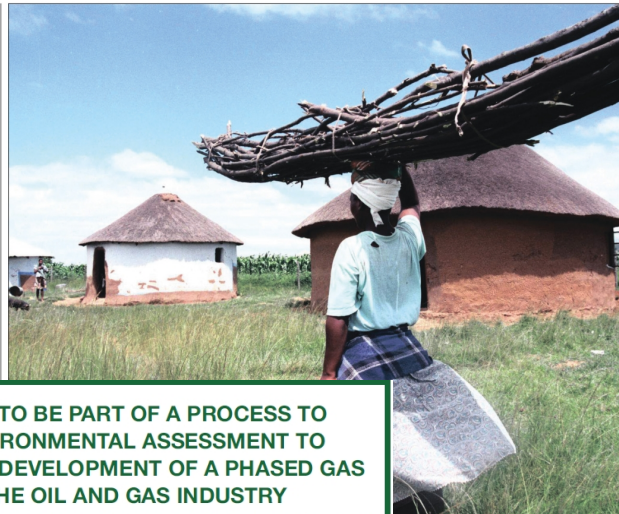


the labour protest action by the anti-apartheid movement in countries outside South Africa, to the anarchic activism of the squatter movement in which Matthew finds himself caught at one stage.

Events often are blurred around the edges. It is a compelling story, set mainly in Amsterdam. The narrative is vivid and precise, portraying the grimness of being out of Africa, including the hostility of squatter life.

The dark edges of an oppressive and brutal South Africa. There is a loneliness,

clouds, which I never found". Precisely. The sky there felt so low. A few striking sexual moments happen and I thought them tastefully expressed and sometimes exquisite, never brazen. "Among the stalls of olives, pickles and Mediterranean vegetables - yellow lemons and glowing red tomatoes stacked high - our breath steamed in front of us. I found this ridiculously endearing. I would have liked to have kissed him then, so the trails of our vapours entwined, but it was too public a place. Turkish women in high heels embroidered in reds and golds, flashing with sequins. - is one such prequel to a sensual scene. Poetic composition prevails and one illustration is Matthew's arrival for a job interview at music store, Allegro. You can smell the place, you want to find this place, you want to go there. He says: "I stepped nervously inside and a bell tinkled above me as the door closed. A gasp escaped my tight chest. This



PICTURE: OREO ZUMA

er ride freedom

Parting the apartheid bars, writes **Bulelwa Payi**



list's imalo

sed to part with any pounds of shillings. The stories are written with so much humour, at even though you are reminded of the harsh realities of the life that people endured under colonialism and other brutal systems, you can't harbour anger and bitterness. In fact, you sense that the writer has liberated himself on that hard past; that when he now looks back at he does so with peace and as if he were able to define freedom for himself. Some of the stories are riveting and unimaginable the 21st century, but one alleges that freedom costs. The book there's also a greater purpose and the meaning of freedom.

Noah's Ark - selling fruit that Swaziland is blessed with to travellers in order to make a living - a woman who sold brewed alcohol, relationships forged through harsh circumstances and many many more. His narrative style has a fierce emotional pull - I laughed through tears - one moment I wanted to put the book down when he recounted events that dehumanised people, but the next I would be laughing because he would describe the next story with so much wit. Well-worth reading for anyone who wants to understand that freedom costs - and it costs much. But also the fact that to complete the freedom, you need to have an authentic belief in the vision it was built on. So on one hand, while there is the notion of being free physically, there are other aspects of bondage that need to be challenged to be free indeed. I am keeping a copy not only for myself but also for my family and my future grandchildren to constantly remind ourselves of the greater purpose and the meaning of freedom.

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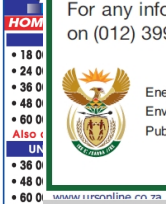
For any information, you are also welcome to call Mr Simon Moganetsi at the DEA on (012) 399 9309.



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NOTIFICATION OF INTEREST TO BE PART OF A PROCESS TO DEVELOP A STRATEGIC ENVIRONMENTAL ASSESSMENT TO IDENTIFY CORRIDORS FOR THE DEVELOPMENT OF A PHASED GAS PIPELINE TO SUPPORT THE OIL AND GAS INDUSTRY

The Department of Environmental Affairs (DEA) hereby informs all interested stakeholders of the initiation of a Strategic Environmental Assessment (SEA) to identify the most appropriate development corridors for the location of a phased gas pipeline to support the oil and gas industry. This process will also consider these corridors for electricity grid infrastructure. The CSIR has been appointed by the DEA to undertake the SEA Process. Should you wish to contribute to the SEA development process, you are requested to register your interest as described below. You are also requested to make an initial input by identifying issues which should be considered by the team in the development of the SEA. As a registered interested party, you will be informed of the availability of any draft documents for your input.

Please register by submitting your name and contact details (i.e. contact number, email address and postal address), as well as your interest in the project, to the following email address: gasnetwork@csir.co.za or on the national SEA website: <http://gasnetwork.csir.co.za>. Should you not receive a response from the CSIR within a month from the date of your submission, your interest has not been registered and you will need to resubmit your details.

For any information, you are also welcome to call Mr Simon Moganetsi at the DEA on (012) 399 9309.



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INDEPENDENT

Cape Argus
19 October 2017

2 News

Cape Argus
THURSDAY OCTOBER 19 2017

Co-accused denies role in rape, murder

Home sleeping during time crime was committed, says Mafilika

Spying on ex top cop in focus

Zodidi Dano

XOLACELO and I were in the Western Cape yesterday that he told me the time of the crime. "I don't know what time it was when I was returning home," he said. Mafilika, 19, was found at the Khayelitsha, on 3. She had been leaving for the toilet. Mafilika and Mafilika are on rape and murder. Mafilika was a witness box while the 29-year-old clothing items for. He said he had sunglasses and two witnesses alleged. "I don't know it item, it doesn't hurt. I was seen a Mafilika also did in a conversation State witness. "Mafilika because we, together in Port Elizabeth he did the crime, friends often was found at the scene. The accused as the Sunday before.

CORDONED OFF: Screens at the spot where one of two people was shot and wounded yesterday at Cape Town International Airport. PICTURE: TRACY ADAMS/ANA

DNA
THE defense's DNA alleged axe man told the Western Cape High Court that there was not enough taken from the crime scene. Dr. Antonel Ok of the Western Cape of 22-year-old Vira the axe murders and the attempt to murder their home in a security estate in Stellenbosch in January 2015.

NOTIFICATION OF PUBLIC MEETING FOR THE STRATEGIC ENVIRONMENTAL ASSESSMENT (SEA) FOR THE DEVELOPMENT OF A PHASED GAS PIPELINE NETWORK AND EXPANSION OF ELECTRICITY GRID INFRASTRUCTURE

The Department of Environmental Affairs hereby informs all Interested and Affected Parties (I&APs) of the SEA to identify the most appropriate development corridors for the location of a phased gas pipeline network to support the oil and gas industry. This process will also consider the expansion of corridors for Electricity Grid Infrastructure that were assessed as part of a separate SEA Process which concluded in 2016. The CSIR has been appointed by the DEA to undertake the SEA Process.

The following Public Participation Meeting will take place. This is a platform for the I&APs to make inputs by identifying issues for consideration in the SEA Process.

Province	Date	Venue	Time
Western Cape	1 November 2017	Cape Town City Library: 60 Darling St, Cape Town City Centre, Cape Town	17H30 – 19H15

Please register your interest in the project by submitting your name and contact details to the following address: gasnetwork@csir.co.za or on the SEA website: <http://gasnetwork.csir.co.za>. Please confirm attendance to the above meeting by 26 October 2017 via gasnetwork@csir.co.za

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NOTIFICATION OF PUBLIC MEETING FOR THE STRATEGIC ENVIRONMENTAL ASSESSMENT (SEA) FOR THE DEVELOPMENT OF A PHASED GAS PIPELINE NETWORK AND EXPANSION OF ELECTRICITY GRID INFRASTRUCTURE

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MAMA TAXI

(Words by) Deni Brown (Pictures by) Gavin Thomson



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19 October 2017

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NOTIFICATION OF PUBLIC MEETING FOR THE STRATEGIC ENVIRONMENTAL ASSESSMENT (SEA) FOR THE DEVELOPMENT OF A PHASED GAS PIPELINE NETWORK AND EXPANSION OF ELECTRICITY GRID INFRASTRUCTURE

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The following Public Participation Meeting will take place. This is a platform for the I&APs to make inputs by identifying issues for consideration in the SEA Process.

Province	Date	Venue	Time
Eastern Cape	2 November 2017	East London City Hall Conference Centre: Oxford St, East London City Centre, East London	17H00 – 19H00

Please register your interest in the project by submitting your name and contact details to the following address: gasnetwork@csir.co.za or on the SEA website: <http://gasnetwork.csr.co.za>. Please confirm attendance to the above meeting by 26 October 2017 via gasnetwork@csir.co.za



ERRATUM

This serves as the correction to the advertisement in the daily Despatch dated 10/10/2017 and Sunday Times dated 08/10/2017 for the advertisement for the following:

POST-TRAFFIC COMMUNITY SERVICES

Minimum R768, 205.00 Maximum R987, 820.00

The Municipality has been informed by the following:

Regards - Mr. S. G. ... Municipal Manager

**NOTIFICATION OF PUBLIC MEETING
FOR THE STRATEGIC ENVIRONMENTAL
ASSESSMENT (SEA) FOR THE
DEVELOPMENT OF A PHASED GAS
PIPELINE NETWORK AND EXPANSION OF
ELECTRICITY GRID INFRASTRUCTURE**

The Department of Environmental Affairs hereby informs all Interested and Affected Parties (I&APs) of the SEA to identify the most appropriate development corridors for the location of a phased gas pipeline network to support the oil and gas industry. This process will also consider the expansion of corridors for Electricity Grid Infrastructure that were assessed as part of a separate SEA Process which concluded in 2016. The CSIR has been appointed by the DEA to undertake the SEA Process.

The following Public Participation Meeting will take place. This is a platform for the I&APs to make inputs by identifying issues for consideration in the SEA Process.

Province	Date	Venue	Time
Eastern Cape	2 November 2017	East London City Hall Conference Centre: Oxford St, East London City Centre, East London	17H00 – 19H00

Please register your interest in the project by submitting your name and contact details to the following address: gasnetwork@csir.co.za or on the SEA website: <http://gasnetwork.csr.co.za>. Please confirm attendance to the above meeting by 26 October 2017 via gasnetwork@csir.co.za

**NOTICE OF ENVIRONMENTAL ASSESSMENT
AND PUBLIC MEETING
PROPOSED PORT ST JOHNS
POLICE STATION DEVELOPMENT**

Notice is hereby given in terms of Regulation 41 (2)(b) of the Regulations published in the Government Gazette No. R. 328 under Section 24 of the National Environmental Management Act (Act No 107 of 1998) (NEMA) of intent to carry out the following activity:

The development proposals include the upgrading of the sewerage and stormwater disposal system at the Port St Johns Police Station. Included in the upgrading is the installation of a sewerage package treatment plant, decommissioning of existing sewerage lines, excavation of stormwater detention ponds, construction of stormwater management features and the installation of a generator set.

Proposed:
EIA Consultants: Terresco Environmental cc
P.O. Box 18829, Tzaneen, Cape Town, 7520
Tel: 043 721 1602
Fax: 043 721 1535
Email: info@terresco.co.za

Date of publication: 19 October 2017

The proposed project is a 'Listed Activity' as defined in Government Notice R201 and therefore triggers the need for a Waste License in terms of the National Environmental Management Act (Act No 107 of 1998). The Listed Activity includes GMR 821 A (14); pending confirmation from DEA. A Waste License Application. The Application process is currently underway, starting with public participation activities.

In order to ensure that you are registered as an interested and affected party (I&AP) and thereby involved in the environmental assessment process, please submit your name, contact details and your interest in the project to Mr. Michael James at Terresco Environmental cc, within two weeks of the publication date of this advertisement.

A public meeting will be held to present the proposals and the EIA process to: Port St Johns Police Station from 14h00-16h00 on 03 November 2017.

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A photograph of three men in formal attire shaking hands. The man on the left is wearing a light-colored suit and glasses. The man in the middle is wearing a blue suit. The man on the right is wearing a black suit and glasses. They are standing in front of a patterned curtain.

Nzimande 'wanted to be deputy president'

[illegible]

SHIRLE MANDA including their national identity numbers, had apparently been leaked online.

His first possible "victim" was TransUnion, "one of the largest credit bureaus in South

homeowners."

He said he then approached the website owner but was

allayed. The company denied being responsible for the leak.

He said the Protect Per-

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The following Public Participation Meeting will take place. This is a platform for the I&APs to make inputs by identifying issues for consideration in the SEA Process.

Province	Date	Venue	Time
Gauteng	6 November 2017	CSIR: Carlow Road & Rustenburg Road, Auckland Park, Johannesburg	17H00 – 19H00

Please register your interest in the project by submitting your name and contact details to the following address: gasnetwork@csir.co.za or on the SEA website: <http://gasnetwork.csir.co.za>. Please confirm attendance to the above meeting by 30 October 2017 via gasnetwork@csir.co.za

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ZIMASA MATIWANE

ANC COUNCILLORS who survived an ambush which claimed the life of former ANC League (ANCL) secretary general Sindiso Magaya told the Moerane Commission that their lives were in danger as their local municipality had failed to provide them with protection.

Jabulile Msiya and Nontsikelelo Mafu were wounded in the shooting.

"There was always delay when it comes to sorting out this security issue. The delays might lead to us being killed. We came here without protection and we may not even make it home.

"They (the municipality) don't care. Not one of them tried to inform us of the progress on security arrangements. We live by the grace of God," Msiya said.

She has repeatedly asked for protection but have been told the matter was going to tender. The premier has also raised the issue - we are women and we have survived this shit," she said.

She claimed that Umzimkhulu municipal officials were quick to allocate themselves a holiday's following the shooting of municipal councillor Khaya Nkomo in May, without her passing going to tender.

Msiya, who is also an executive council member, told commissioners tasked with investigating political killings in KwaZulu-Natal that divisions within the ANC in the Umzimkhulu municipality were the result of a few council members taking a strong stance against corruption while most were interested in becoming wealthy.

Msiya said her faction was sidelined in progress meetings concerning the memorial



Both were wounded in an ambush in Umzimkhulu in July.

hall, which has cost millions of rand and is only 50% complete. She said her faction was anti corruption and committed to clean, ethical governance while most ANC members in council were hell-bent on "capturing" Umzimkhulu.

"We proposed that a forensic investigation be conducted because we suspected corruption," Msiya said. She said the majority in council defeated them in a voting process.

and the conclusion was that there would be no investigation.

"I found myself conflicted between my conscience and the collective loyalty to the ANC. Whenever there is a meeting, the community would ask about the progress of the hall, they would interrogate me, and I struggled to give answers," she added.

She said after Thobela's murder, Magaqo told her they were next on a hit list.

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SOUTH AFRICA

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George Herald 26 October 2017

48 GEORGE HERALD

Donderdag 26 Oktober 2017



George councillor on Women's Commission

Liza Stroebel, PR Councillor for George, has been appointed as the official representative for George on the South African Local Government Association (SALGA) Western Cape Women's Commission. SALGA is the organisation responsible for local government oversight. The Women's Commission



Councillor Liza Stroebel

leaders and continued social stereotyping. Stroebel's role as the George representative is to ensure that these global challenges are addressed at local government level in terms of community development, safety and security, employment equity legislation as well as within the justice sector.

NOTIFICATION OF PUBLIC MEETING FOR THE STRATEGIC ENVIRONMENTAL ASSESSMENT (SEA) FOR THE DEVELOPMENT OF A PHASED GAS PIPELINE NETWORK AND EXPANSION OF ELECTRICITY GRID INFRASTRUCTURE

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Province	Date	Venue	Time
Western Cape	13 November 2017	George City Hall: 71 York Street, George	17H00 – 19H00

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wings kan reeds vanaf 16:30 gedoen
Verskeie stalletjies gaan om die baan
g word waar eetgoed en allerlei
baar gaan wees.
rysuitdeling vind direk na afloop
van die wedloop plaas waarna
alle betrokkenes gesellig kan
verkeer. Na verlede jaar
se suksesvolle
aanbieding hoop die
organiseerders om dit
'n nog groter skouspel
te maak en verwag
'n groot aantal
deelnemers.
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LAY-BYES 3 MONTHS TO PAY NO INTEREST

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43% OF
GEORGE
RESIDENTS
ARE
CONNECTED
TO THE
INTERNET

SPARK
ROOTS

The Gemsbok 26 October 2017

27 OKTOBER 2017

DIE GEMSBOK

BLADSY 5

Mocké Familie is dankbaar!

NOTIFICATION OF PUBLIC MEETING FOR THE STRATEGIC ENVIRONMENTAL ASSESSMENT (SEA) FOR THE DEVELOPMENT OF A PHASED GAS PIPELINE NETWORK AND EXPANSION OF ELECTRICITY GRID INFRASTRUCTURE

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Northern Cape	8 November 2017	Libra Hall: van Niekerk Street, Bergsig, Springbok	18H00 – 20H00

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oor die weg te kom nie. Ons pa kom reg op sy manier, en het nie gaan le nie. Daar is nuwe uitdagings wat hom en ons elke dag in die gesig staar, maar dit breek nie sy of ons moed nie, ons maak baie planne," se Yolande.

Eben moes die laaste paar maande baie intensiewe arbeidsterapie ondergaan.

Hy is, te dankie aan die reëlins van Adriaan Marais van Marais Orkistot in Upington, binne die eerste drie weke na die ongeluk, deur Francois Swanepoel van Ossur, vervaardiger van bioniese hande en protese in Skotland, besoek. Hy het spesiaal Upington toe gekom om 'n demo te kom doen met die nuutse "Touch" bioniese hand op die mark, om te kyk of Eben kwalifiseer vir hierdie hand.

Alhoewel Eben hiervoor kwalifiseer, het hierdie hande die beheer van die spiere in die bo arm nodig, en kan tot 18 maande se intensiewe oefeninge vat, om die beheer van hierdie hand met die spiere, aan te leer.

"Die koste van hierdie hande is astronomies en daarom kyk ons na ander opsies en moontlike oplossings," vertel Yolande.

Intussen het die Mockes baie navorsing die laaste paar maande gedoen oor protese en bioniese arms en hande. Dit is hoe hulle op die Mind-Controlled Bionic Arm with a Sense of Touch afgekom het. Die werkinge van hierdie

voel, gekonink en lot den met rom tot en behandeling van Eben Mocke verbind.

Om meer uit te vind oor hierdie protese en die wonderwerk-werk van Dr Seth, volg hierdie skakels <http://www.cantonrep.com/article/20151216/NEWS/151219523> en <http://www.cantonrep.com/article/20151203/NEWS/15120319523>

Om by die fondasiesameelingsprojek vir Eben Mocke se bioniese arm betrokke te raak, volg die volgende skakel: <https://addabit.com/fund/ikodELD8oH>

Manne wat Glo



Die Manne wat Glo Gospel sanggroep wat op 4 November 2017 in Upington sou optree, is uitgestel tot einde Februarie 2018. Enige navrae kan gerig word aan Francolien by 082 47 22 377.

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- 400g Ribs & Quarter Chicken
- 350g T-Bone & 8 Chicken Wings
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- 200g Rump, Quarter Chicken & 125g Boerewors

PLUS a FREE 500ml Castle Lite Draught or Large Soda

Served with your choice of side Greek salad or chips.

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49⁹⁰

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idige, Eben Mocke, emate toegerus kan



rs Eben, Yolande en

Eben moes die laaste paar maande baie intensiewe arbeidsterapie ondergaan.

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NOTIFICATION OF PUBLIC MEETING FOR THE STRATEGIC ENVIRONMENTAL ASSESSMENT (SEA) FOR THE DEVELOPMENT OF A PHASED GAS PIPELINE NETWORK AND EXPANSION OF ELECTRICITY GRID INFRASTRUCTURE

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BEKENDSTELLING DONDERDAG 26 OKT

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Die Werkesel. Luuks (volhuis)

Die volgende generasie Mahindra Pik Up is ontwerp en gebou in Indië om die nuwe werkesel te wees. Dit is 'n nuwe werkesel wat die beste van die werkesel en die volhuis in 'n nuwe werkesel verenig. Dit is 'n nuwe werkesel wat die beste van die werkesel en die volhuis in 'n nuwe werkesel verenig.

Terwyl die meer utiliteite enkeltjuit hoes sal bewys as 'n betroubare werker wat jy nog altyd wil hê, sal jy heel waarskynlik die hoë lewensgees die terrein.

Die volgende generasie Mahindra Pik Up, verskaf **R187 995** vir die enkeltjuit dubbelkajuit verskaf R 324 995

En kom met 'n vol 4-Jaar/120 000 km sekerborg seker bedryfsd.

Ons het 'n 5-Jaar/80 000 km** (1ste diens 10 000 km en daarna elke 20 000 km's met Maandse Opleg)

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Mahindra

City Press 22 October 2017

CITY PRESS, 22 OCTOBER, 2017

INVITATION TO TENDER

NOTIFICATION OF PUBLIC MEETINGS FOR THE STRATEGIC ENVIRONMENTAL ASSESSMENT (SEA) FOR THE DEVELOPMENT OF A PHASED GAS PIPELINE NETWORK AND EXPANSION OF ELECTRICITY GRID INFRASTRUCTURE

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The following Public Meetings will take place at various locations in South Africa. This is a platform for the I&APs to make inputs by identifying issues for consideration in the SEA Process.

Province	Date	Venue	Time
Western Cape	1 November 2017	Cape Town Library: 60 Darling St, Cape Town City Centre, Cape Town	17H30 – 19H15
Eastern Cape	2 November 2017	East London City Hall Conference Centre: Oxford St, East London City Centre, East London	17H00 – 19H00
Gauteng	6 November 2017	CSIR: Carlow Road & Rustenburg Road, Auckland Park, Johannesburg	17H00 – 19H00
KwaZulu-Natal	7 November 2017	CSIR: 359 King George V (5th) Avenue, Durban	17H00 – 19H00
Northern Cape	8 November 2017	Libra Hall: van Niekerk Street, Bergsig, Springbok	18H00 – 20H00
Western Cape	13 November 2017	George City Hall: 71 York Street, George	17H00 – 19H00

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REQUEST FOR PROPOSALS

PASSENGER RAIL AGENCY OF SOUTH AFRICA

agency of South Africa (PRASA) intends to for the following projects stipulated below:

Regulatory Briefing Session	Consultation Site	Project Name	Project Location
1 November 2017 at 09:00 at Prasa Cms Office, Main room, corner 548 Paul Kruger and Scheduling Streets, Pretoria	1 November 2017 at 10:00 at Prasa Cms Office, Main room, corner 548 Paul Kruger and Scheduling Streets, Pretoria	22 November 2017 at 12:00 at Prasa Cms Office, corner 548 Paul Kruger and Scheduling Streets, Pretoria	22 November 2017 at 12:00 at Prasa Cms Office, corner 548 Paul Kruger and Scheduling Streets, Pretoria
1 November 2017 at 10:00 at Prasa Cms Office, Main room, corner 548 Paul Kruger and Scheduling Streets, Pretoria	1 November 2017 at 11:00 at Prasa Cms Office, Main room, corner 548 Paul Kruger and Scheduling Streets, Pretoria	23 November 2017 at 12:00 at Prasa Cms Office, corner 548 Paul Kruger and Scheduling Streets, Pretoria	23 November 2017 at 12:00 at Prasa Cms Office, corner 548 Paul Kruger and Scheduling Streets, Pretoria

1. regaffairs@prasa.co.za

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Stage 2 Consultation (Draft Refined Corridors, Provincial, Municipal and Industry Feedback Exercise, and Draft Specialist Assessment and SEA Chapters)

Notification of the Draft Refined Corridors

The Star
27 August 2018

2

NEWS

MONDAY AUGUST 27 2018 The Star

Tshwane on knife edge over mayor

Both the EFF and ANC want him out, but for different reasons

RAPHA MOATSE

THE TSHWANE metro is on a knife edge heading into Thursday's ordinary council sitting, where both the ANC and EFF will table motions of no confidence against executive mayor Solly Matheane.

While both parties have publicly declared their political stance to oust Matheane from office, they were when it comes to what happens once he is out.

The EFF vowed to give its vote to a credible candidate – be it from the DA or ANC – while the ANC said it was not willing to assume power "through a back-door strategy by forming an unprincipled coalition with other political parties".

The EFF last night continued to shy away from the GladAfrica crusade under scrutiny that triggered the call for Matheane's head.

Last week, Matheane tabled a report for the council to issue a notice of intention to suspend the city manager, Dr Moleketi Mosele.

He is accused of flouting regulations in awarding the tender to assist the metro in rolling out infrastructure to GladAfrica.

EFF leader in Tshwane Moleketi Mosele said they would go ahead with the motion of no confidence in Matheane, but denied that the GladAfrica deal was among the reasons.

Matheane said the EFF was unhappy because the DA-led administration had prioritised proper and efficient services for white people's affluent areas.

He said Matheane was mismanaged by white people, and added that this was evidenced by "a number of irregular appointments of white people in his office".

Matheane said the issue of GladAfrica did not feature anywhere for them because "there is no evidence why we should put that issue as part of the motion".

"We have had a meeting with the mayor and he said he was satisfied with the responses from the city manager about GladAfrica. Why do you suspend him while you said you are satisfied with his responses?" he said.

Matheane also denied speculation that the EFF was protecting Mosele and GladAfrica. "The EFF doesn't participate in the supply-chain management processes," he said.

Newly elected Tshwane chairperson Solly Matheane said the biggest problems in Tshwane were irregular appointments and poor service delivery.

"The issues in Tshwane are glaring and clear for everybody to see. What we have seen is that the mayor wants to push the blame onto the city manager," he said.

Regarding service delivery, he said: "If you go to the townships of Tshwane, there is sewage spillage, and the electricity is always off. In Sobangwe and Ametepheville."

DA MP and national spokesperson Solly Matheane said the call by ANC dep. provincial chairperson Phelekezela Maseko for fresh elections was a political gimmick, which was ironic considering that the people of Tshwane had elected a government of their choice.

City manager Moleketi Mosele said Matheane's intervention in the council was in the name of the people's mood and above the people's mood.

He added that in just two years, the Tshwane council government in the metro had turned things around.

"Unlike the ANC, we have put the people of Tshwane above the people's mood and exposed and rooted out corruption, created jobs, tackled unemployment, improved services and given the dignity of a roof over their heads," he said.

He said the ANC continues to be a party that is not democratically elected and does not do the work of bettering the change."

Women entrepreneurs are showing their mettle

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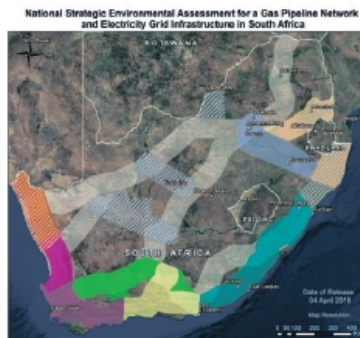


Figure 1: Refined Gas Corridors and Expanded EGI Corridors

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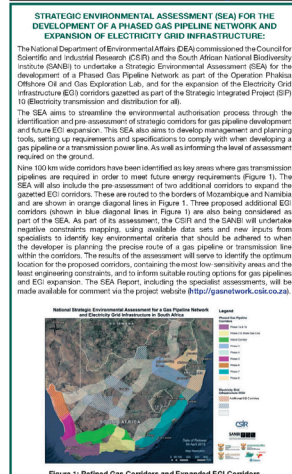


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Cape Argus 27 August 2018

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MONDAY, AUGUST 27, 2018

#EveryDropCounts

News

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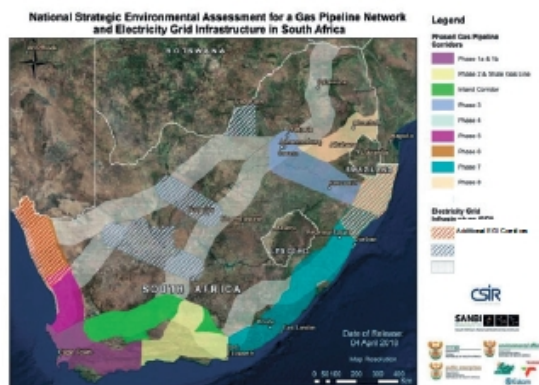


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...must result in women being the biggest beneficiaries so that they use it for food security and starting their small-scale farming and value chains," said Zokwana.

...went to Leandre Elise Beatrice Mitchell, the Top Entrepreneur for Processing went to Mchifiso Petrus Mngomshu, and the Top Entrepreneur for Commercial went

...I love farming, especially pig farming, and this award will encourage me to be more active in my farming," said Mitchell.

...Environmental Affairs
Public Enterprises

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emony

d for her research in ecosystem restoration. She is a world leader in her field and has published many papers.

he said: "I feel privileged among the winners, and exciting, and if I can help in higher education, I will be happy to do so." He also authored more than 100 journal publications and has co-authored more than 10 books and also the African association of conservation biologists and serves as a member of the International Union for Conservation of Nature (IUCN) for Biodiversity Conservation.



Bardien received an award for her work on the genetic causes and mechanisms underlying Parkinson's disease in South African patients. She is a National Research Foundation-rated researcher, has published in prestigious peer-reviewed journals and is the chairperson of the Southern African Society for Human Genetics. - Staff Reporter

To comment on this story email argus@csir.co.za or send a SMS to 327 027 (SMS costs R1). Provide your physical address and phone number (not for publication).

a Heights Academy is it to science finals

Cape School has secured a South African Agency for Science Advancement (SASA) Debate final competition in October. The competition aims to encourage pupils to engage in the fields of science and technology, and debating high-level

Heights Academy finished top three schools in the competition, which took place in the Western Cape. The school's pupils, who are in the final year of high school, were the only school from the Western Cape to reach the final. The school's pupils, who are in the final year of high school, were the only school from the Western Cape to reach the final.

PARTICIPANTS WILL BE ABLE TO CRITICALLY ANALYSE AND UTILISE SCIENTIFIC FACTS

as a catalyst and is an integral part of HECT. The agency's Michael Ellis said that through debates they hoped pupils would develop skills that would stand them in good stead in a rapidly developing world that was moving into the fourth industrial revolution. "Our hope is that, in the future, participants will be able to critically analyse and utilise scientific facts and ideas to develop eloquent and logical arguments that will have a great impact on the world around," he said. The competition has been open to learners from grades 9-11 who are critical thinkers. - Staff Reporter

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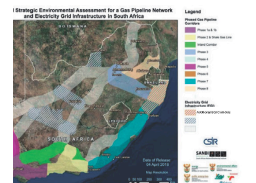


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Daily News
27 August 2018

NEWS

DAILY NEWS **PAGE 3**
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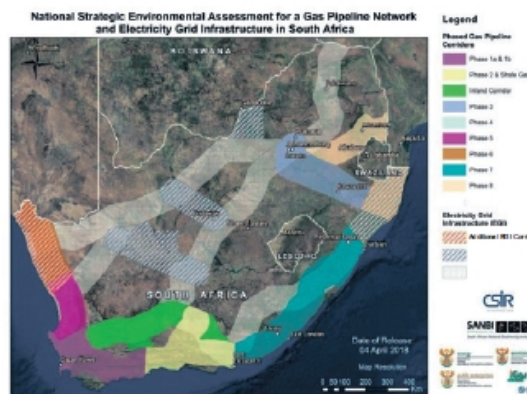


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Students await minister's response

Students await minister's response

RUDZANI MATSHILI

JUSTICE and Correctional Services Minister Michael Masutha holds the key for the group of students coming at the Union Buildings since last week.

The group of students is led by convicted #FeesMustFall activist Bongolosi Khanyile and his mother, Phumtse Khathini. They want amnesty for student activists arrested during the #FeesMustFall protests of 2015 and 2016.

The deputy president of the EFF Student Command, Scott Sibhusho Sibhushwa, said they would leave if they agreed with what Masutha told them regarding their demand for amnesty. They had initially vowed to stay put until they met President Cyril Ramaphosa.

The briefing was expected to take place at GCIS this morning. Black law academics and professional staff from Unisa have thrown their support behind the students and their cause.

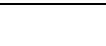
They promised to march to the Union Buildings today to hand over a memorandum calling on Ramaphosa to grant the students amnesty.

Sibhushwa said: "Masutha alluded to the fact that we must meet him at a press conference at 11am. I think it will just be us and the minister... he didn't say anything about President Ramaphosa coming. It will depend on the statement the minister will release to the public. If we agree with it, then we will leave."

Khanyile was found guilty of public violence, failing to comply with a police instruction and possession of a dangerous weapon. He is due to be sentenced on October 16.

The students said they had been getting a lot of support from the public, which they greatly appreciated.

The list of students who could benefit from a pardon include Khaya Cokeshu, a student at a media academy in Braamfontein. He was sentenced to eight years' imprisonment, three years of which were suspended.



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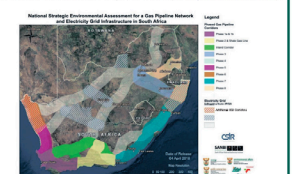


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