Environmental Impact Assessment (EIA) for the Proposed Construction, Operation and Decommissioning of a Sea Water Reverse Osmosis Plant and Associated Infrastructure Proposed at Lovu on the KwaZulu-Natal South Coast

## DRAFT EIA REPORT

<u>Appendix F</u>: Public Participation

## **Appendix F: Public Participation**

Appendix F.1: I&AP Database	2
Appendix F.2: Correspondence to I&APs	6
Appendix F.3: Correspondence from I&APs Prior to Release of Draft EIA Report	15

### Appendix F.1: I&AP Database

A list of all Interested and Affected Parties (I&APs) who received notice of the release of the Final Scoping Report for this project. This list includes all applicable authorities and homeowners in the region, as well as those requested to be included as an I&AP on the project database moving forward.

	Title	Initials	Surname
Authorities: National			
Department of Environmental Affairs	Ms	М	Rabothata
Department of Environmental Affairs	Mr	Н	Alberts
Department of Energy	Mr	S	Ntanzi
Department of Environmental Affairs: Branch Oceans and Coasts	Mr	М	Tshikotshi
Department of Environmental Affairs: Branch Oceans and Coasts	Ms	N	Baijnath-Pillay
Department of Mineral Resources	Ms	G	Moloi
Department of Agriculture, Forestry and Fisheries	Ms	М	Marubini
Department of Agriculture, Forestry and Fisheries: Section Land Use and Soil Management	Ms	А	Collet
Department of Water and Sanitation	Mr	М	Sirenya
National Roads Agency (NRA)	Ms	J	Marx
Authorities: Provincial			
KZN Department of Economic Development, Tourism and Environmental Affairs: eThekwini Region	Ms	Y	Govender
KZN Department of Economic Development, Tourism and Environmental Affairs: eThekwini Region	Ms	N	Brijlal
KZN Department of Economic Development, Tourism and Environmental Affairs: eThekwini Region (South Region)	Ms	М	Padayachee
KZN Department of Economic Development, Tourism and Environmental Affairs: Coastal Management and Biodiversity	Mr	M.A.	Matsheke
KZN Department of Economic Development, Tourism and Environmental Affairs: Coastal Management and Biodiversity	Mr	0	Parak
KZN Department of Economic Development, Tourism and Environmental Affairs	Ms	L	Beires
Department of Water and Sanitation: KwaZulu-Natal	Ms	А	Masefield
Department of Agriculture, Forestry and Fisheries: Forestry Regulations and Support KZN	Mr	J	Maivha
Department of Agriculture, Forestry and Fisheries: Forestry Regulations and Support KZN	Ms	N	Sontangane
Department of Agriculture, Forestry and Fisheries: Forestry Regulations and Support KZN	Ms	К	Moodley
Department of Agriculture, Forestry and Fisheries: KwaZulu-Natal	Ms	Т	Dlungwana

	Title	Initials	Surname
Department of Public Works: KwaZulu-Natal	Mr	N	Vilakazi
Department of Land Affairs: KwaZulu-Natal	Ms	Т	Mabaso
Department of Cooperative Governance and Traditional Affairs: Development Planning	Mr	F	Brooks
KZN Department of Transport	Mr	R	Ryan
KZN Department of Transport	Mrs	J	Reddy
KZN Department of Transport	Mrs	М	Schmid
Authorities: Local (Note: eThekwini Municipality is a Metropolitan Municipality and as such constitutes both the Local and District Municipality			T
eThekwini Municipality: eThekwini Transport Authority	Mr	L	Moodley
eThekwini Municipality: Municipal Manager	Mr	S	Sithole
eThekwini Municipality: Ward Councillor	Cllr	А	Beetge
eThekwini Municipality: Ward Councillor	Cllr	Т	Magubane
eThekwini Municipality: Ward Councillor	Cllr	Р	Davis
eThekwini Municipality: Environmental Planning & Climate Protection Department	Dr	D	Roberts
eThekwini Municipality: Engineering Department	Mr	A	Peters
eThekwini Municipality: Water & Sanitation	Mr	N	Macleod
eThekwini Municipality	Mr	K	Samie
eThekwini Municipality: EIA Hub	Ms	D	van Rensburg
Other Key Sta	keholders		
ESKOM	Mr	J	Geeringh
ESKOM	Ms	M	Nicol
ESKOM: Land Development Manager	Mr	N	Purdon
ESKOM	Mr	R	Moore
South African Heritage Resources Agency	Ms	Т	Van Niekerk
Amafa aKwaZulu-Natali	Ms	W	Tshabalala
Amafa aKwaZulu-Natali	Ms	В	Pawandiwa
South African National Roads Agency Ltd: Eastern Region	Mr	С	Landman
Ezemvelo KwaZulu-Natal Wildlife	Ms	N	Pillay
Ezemvelo KwaZulu-Natal Wildlife	Ms	D	Thambu
Ingonyama Trust	Mr	С	Aitken
Ingonyama Trust	Mr	P	Manipersadh
PRASA	Mr	Р	Motsoaledi
PRASA	Mr	S	Bophela
SA Cane Growers Association	Mr	A	Gabriel
WESSA	Ms	В	McKelvey
WESSA	Ms	J	Duvenage
South African Navy	Mr	E	Dwyer
Endangered Wildlife Trust	Ms	Y	Friedmann
Biota Southern Africa	Ms	G	Kriel
South African National Parks	Mr	Р	Daphne
Transnet National Ports Authority	Ms	S	Mazibuko

	Title	Initials	Surname
Transnet	Mr	R	Murray
Transnet Properties	Mr	J	van Heerden
South Durban Community Environment Alliance (SDCEA)	Mr	D	D'Sa
Independent Newspapers – The Mercury	Mr	Т	Carnie
Earthlife Africa	Mr	В	Ashe
Durban Chamber of Commerce and Industry	Mr	Α	Botha
Coastwatch KZN	Ms	С	Schwegman
Coastwatch KZN	Ms	D	Jones
Independent Reporter	Mr	В	Bosworth
Mother of Peace Communities – Illovo	Ms	I	Canham
Illovo Sugar (South Africa) Limited	Ms	С	Woollaston
Illovo Sugar (South Africa) Limited	Mr	D	Sutherland
Illovo Sugar (South Africa) Limited	Mr	V	Luthuli
Private Individ		•	
Private	Ms	N	Choveaux
Private	Mr	A	Thomas
Private	Mr	A	Childs
Compressed Air Driers & Filters cc	Mr	P	Girdharie
Tekeweni Civils cc	Mr	N	Singh
Vision Data Services cc	Mr	G	Oliver
ZAI Consultants cc	Mr	A	Johnston
Project Pr			Johnston
Umgeni Water	Ms	Р	Ndlovu
-	Mr	K	Meier
Umgeni Water		N.	Meier
Affected La	Indowners	l	
Desalination Plant	Erf No.		
Landowner	1/ Lot 15 No.7773		Department of Public Works
Landowner	Nogi No. 17469		Illovo Sugar South
Landowner	2/ Lot 15 No.7773		Africa LTD
Pump Stations	Erf No.		
Landowner	1/206 of Kingsburgh No.0163		eThekwini Municipality
Landowner	Rem/206 of Kingsburgh No.0163		Southern Umlazi SR CC (eThekwini Municipality)
Pipelines	Erf No.		
	Rem/932 of		
	Kingsburgh No.0163		
Landowner	Rem/Togo No. 9374		Illovo Sugar South
	Rem/Lot 23 No. 3253		Africa LTD
	Rem/Illovo No.		
	16946		
	1/194 of Kingsburgh		TI 1
Landowner	No.0163		eThekwini Municipality
	Rem/372 of		

	Title	Initials	Surname
	Kingsburgh No.0163		
	1/62 of Winklespruit No.0385		
Landowner	No.0163		SANRAI
	No.0163		J, II TI VIE
	No.0163		
Landowner	No.0163		South African Rail Commuter Corp. LTD
	Kingsburgh No.0163		
Landowner	No.0163		Transnet LTD
Landonne	Kingsburgh No.0163		Transmet ETB
	4/2906 of Kingsburgh No.0163		
Surrounding	Landowners	SANRAL   S	
Landowner	Kingsburgh No.0163   1/62 of Winklespruit No.0385   2/930 of Kingsburgh No.0163   4/930 of Kingsburgh No.0163   3/932 of Kingsburgh No.0163   3/932 of Kingsburgh No.0163   5 of Kingsburgh No.0163   Commuter Corp. LTD   Rem/190 of Kingsburgh No.0163   3/2906 of Kingsburgh No.0163   3/2906 of Kingsburgh No.0163   4/2906 of Kingsburgh No.01	Brits	
Landowner	Rem/196	С	Stapelberg
Landowner	Rem/192	M.W.	Techet
Landowner	1/190	G.K.	Govender
Landowner		V	Ramadu
Landowner	No.17126	М	Xania
Landowner		M.V.	Marrie
Landowner		A.C.	Thomas
Landowner	140/Lower Illovo No.17126	A.C.	Thomas

### Appendix F.2: Correspondence to I&APs

Letter 3 to I&APs (English)



CSIR Consulting and Analytical Services: Environmental Management Services

> PO Box 320 Stellenbosch 7599 South Africa Tel: +27 21 888 2661 Fax: +27 21 888 2693 Email: awaisdorff@csir.co.za

23 February 2015

Dear Stakeholder

RE: Notice of Submission and Comment Period for the Final Scoping Report: Proposed construction, operation and decommissioning of a Sea Water Reverse Osmosis Plant and associated infrastructure proposed at Lovu on the KwaZulu-Natal South Coast (DEA EIA Ref No: 14/12/16/3/3/2/636).

As a registered interested and affected party on the database for the above project you are hereby notified of the submission of the Final Scoping Report for the proposed construction, operation and decommissioning of a Sea Water Reverse Osmosis Plant and associated infrastructure proposed at Lovu on the KwaZulu-Natal South Coast, to the National Department of Environmental Affairs for their decision-making.

In terms of Regulation 56 (6) of GN R543 of the NEMA EIA Regulations 2010, registered interested and affected parties must submit written comments on final reports to the competent authority (refer to contact details of the DEA case officer below) and provide a copy of such comments to the Environmental Assessment Practitioner (contact details above). Comments on the Final Scoping Report should be submitted within 21 days of the date of this notification, by the 16 March 2015.

Mrs Mmatlala Rabothata
National Department of Environmental Affairs
Private Bag X 447, Pretoria, 0001; or
Fedsure Building, 315 Pretorius Street, Pretoria
Fax: 012 – 322 2682
Email: mrabothata@environment.gov.za

PLEASE NOTE: The DEA reference number assigned to this project is 14/12/16/3/3/2/636, which must be quoted on all correspondence related to the application.

Copies of the Final Scoping Report are available for public viewing at the Kingburgh Public Library (Hall Rd, Warner Beach, 4126) and can be downloaded from the website <a href="www.csir.co.za/eia/LovuDesalination/">www.csir.co.za/eia/LovuDesalination/</a>

Yours sincerely

Annick Walsdorff

EIA Project Manager

CSIR Environmental Management Services

Prof FW Petersen, N Behrens, Prof DR Hall, M Silinga, M Sibanda, Prof MJ Wingfield, K Thoka, A Knott-Craig, P Benade and Dr SP Sibisi

www.csir.co.za



23 February 2015

PO Box 320 Stellenbosch 7599 South Africa Tel: +27 21 888 2661 Fax: +27 21 888 2693 Email: awalsdorff@csir.co.za

Dear Stakeholder

# ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED CONSTRUCTION, OPERATION AND DECOMMISSIONING OF A 150 ML/DAY SEA WATER REVERSE OSMOSIS (SWRO) PLANT AND ASSOCIATED INFRASTRUCTURE PROPOSED BY UMGENI WATER AT LOVU ON THE KWAZULU-NATAL SOUTH COAST

DEA REFERENCE NUMBER: 14/12/16/3/3/2/636

### NOTICE OF CHANGE IN PROJECT MANAGERS

The CSIR has been appointed by Umgeni Water Amanzi (Umgeni Water) to conduct an Environmental Impact Assessment (EIA) process for the aforementioned proposed development. There have been changes made to the management of the project for your attention.

Please note that the project manager and project leader for this project are no longer Mr. Kavandren Moodley and Mr. Ismail Bandoo respectively, but have changed to Mrs. Annick Walsdorff and Mr. Paul Lochner. Their contact details are as follows:

Project	Mrs. Annick Walsdorff	Project Leader:	Mr. Paul Lochner
Manager:	CSIR	Postal Address:	CSIR
Postal	P.O. Box 320		P.O. Box 320
Address:	Stellenbosch		Stellenbosch
	7599		7599
Telephone:	(021) 888 2661	Telephone:	(021) 888 2661
Fax:	(021) 888 2473	Fax:	(021) 888 2473
Email:	awalsdorff@csir.co.za	Email:	plochner@csir.co.za

Kindly refer all correspondence relating to the aforementioned project to the new project manager.

Sincerely

ALTON PERSON

Annick Walsdorff

EIA Project Manager CSIR Environmental Management Services

### Letter 3 to I&APs (isiZulu)



CSIR Consulting and Analytical Services: Environmental Management Services

PO Box 320 Stellenbosch 7599 South Africa Tel: +27 21 888 2661 Fax: +27 21 888 2693 Email: awalsdorff@csir.co.za

23 February 2015

Abathintekayo

RE: Isaziso sokungenisa Kanye nesikhahi sokubeka umubono mayelana Nombiko Wokugcina (Final Scoping Report) yomklamo ebizwa: Ukwakhiwa, ukusetshenziswa kanye nokuvalwa kwemboni ye-Sea Water Reverse Osmosis (SWRO) eLovu eningizimu LaKwaZulu-Natal (Inombolo yenkomba ye-DEA: 14/12/16/3/3/2/636).

Njengomuntu owabhalisa ukuba umuntu othintekayo kulomklamo siyakwazisa ngokungeniswa kwe-Final Scoping Report yalomklamo kuMnyango Wezemvelo wase Ningizimu Afrika (DEA) ebizwa: Ukwakhiwa, ukusetshenziswa kanye nokuvalwa kwemboni ye-Sea Water Reverse Osmosis (SWRO) eLovu eningizimu LaKwaZulu-Natal.

Mayelana nomthetho 56 (6) we-GN R543 ye-NEMA EIA Regulations 2010, umuntu owabhalisa ngokuthinteka kwakhe kumele abhale umbono wakhe mayelana Nombiko Wokugcina (Final Scoping Report) ongeniswe iCSIR (imininingwane yokungenisa imbono ibhalwe ngezansi ya-Mrs Mmatlala Rabothata). Ikhophi yembono yakho, mayelana Nombiko Wokugcino, kumele ithunyelwe kumphathi walomklamo (u-Annick Walsdorff). Imibono yoMbiko Wokugcina (Final Scoping Report) kumele ithunyelwe ngaphathi kwezinsuku eziwu-21 yokuthola lencwadi, kugcina ngo-16 March 2015.

Mrs Mmatlala Rabothata Umnyango Wezemvelo wase Ningizimu Afrika (DEA) Private Bag X 447, Pretoria, 0001; or Fedsure Building, 315 Pretorius Street, Pretoria Fax: 012 – 322 2682 Email: mrabothata@environment.gov.za

ISAZISO: Inombolo yenkomba ye-DEA (14/12/16/3/3/2/636) kumele ibhalwe kumbono owungenisayo mayelana nomklamo.

Umbiko Wokugcina (Final Scoping Report) yalemboni itholokala kumtapo wolwazi wase-Kingsburgh (Hall Rd, Warner Beach, 4126), futhi ungakwazi ukuyithola kwi-website ye-CSIR: <a href="www.csir.co.za/eia/LovuDesalination">www.csir.co.za/eia/LovuDesalination</a> Ngobuqotho.

taladotts

Annick Walsdorff
Umphathi womklamo
CSIR Environmental Management Services

Prof FW Petersen, N Behrens, Prof DR Hall, M Silinga, M Sibanda, Prof MJ Wingfield, K Thoka, A Knott-Craig, P Benadè and Dr SP Sibisi

www.csir.co.za



PO Box 320 Stellenbosch 7599 South Africa Tel: +27 21 888 2601 Fax: +27 21 888 2603 Email: awalsdorff@csir.co.za

23 February 2015

Abathintekayo

i-EIA YOKWAKHIWA, UKUSEBENZISA NOKUVALWA KWEMBONI '150 ML/DAY SEA WATER REVERSE OSMOSIS (SWRO) AND ASSOCIATED INFRASTRUCTURE' EHLONGOZWAYO UMGENI WATER E-LOVU ENINGIZIMU LAKWAZULU-NATAL

### INOMBOLO YENKOMBA YE-DEA: 14/12/16/3/3/2/636

### ISAZISO SOKUSHINTSHA KOMPHATHI WOMKLAMO

i-CSIR ikhethwe Umgeni Water Amanzi (Umgeni Water) ukuthi yenze i-Environmental Impact Assessment (EIA) yalomklamo. Kunoshintsho mayelana nomphathi womklamo esithanda ukunazisa ngalo.

Abaphathi balomklamo akusiye uNomzane Kavandren Moodley Kanye noNomzane Ismail Bandoo, sekuphethe u- Mrs. Annick Walsdorff kanye nomnumzane Paul Lochner. Batholakal kulelikheli Kanye nalezinombolo:

Project	Mrs. Annick Walsdorff	Project Leader:	Mr. Paul Lochner
Manager:	CSIR	Postal Address:	CSIR
Postal	P.O. Box 320		P.O. Box 320
Address:	Stellenbosch		Stellenbosch
	7599		7599
Telephone:	(021) 888 2661	Telephone:	(021) 888 2661
Fax:	(021) 888 2473	Fax:	(021) 888 2473
Email:	awalsdorff@csir.co.za	Email:	plochner@csir.co.za

Nithintane nabaphathi abasha mayelana nomklamo.

Ngobuqotho,

Annick Walsdorff

Umphathi womklamo CSIR Environmental Management Services

### Proof of Correspondence with I&APs - Registered Mail Receipts

Name & Signature of person responsible for post:\_

26 items – REGISTERED POST (Lovu – Sent on 20 February 2015)

### EMS0062 / RUN / 04100 / 0KG10

Mr H Alberts Nat Dept of Environmental Affairs Environment House 473 Steve Biko Road Pretoria 0001	Mr Mulalo Tshikotshi Dept of Environmental Affairs: Oceans and Coasts PO Box 52126 Cape Town 8002	Ms Mavis Padayachee Dept of Agriculture, Environmental Affairs & Rural Development: Environmental Impact Management (South Region) Private Bag X6005 Hilton 3245
Ms Angela Masefield KwaZulu Natal Dept of Water Affairs PO Box 1018 Durban 4000	Ms Nerissa Pillay Ezemvelo KwaZulu-Natal Wildlife 1 Peter Brown Drive Cascades 3202	Jeffrey Mahivha Dept of Agriculture, Forestry & Fisheries Forestry Regulations and Support Private Bag X9029 Pietermaritzburg 3200
Mr Omar Parak KZN Dept of Agriculture and Environmental Affairs - Coastal and Biodiversity Management Private Bag X9059 Pietermaritzburg 3200	Mrs J Reddy Department of Transport Private Bag X9043 Pietermaritzburg 3200	Cllr Thami Magubane eThekwini Municipality: Ward Councillor (Ward 98) PO Box 1014 Durban 4000
Mr Chris Aitken Ingonyama Trust PO Box 601 Pietermaritzburg 3201	Ms Gerda Kriel Biota Southern Africa 12 Avond Street Vredendal North 8161	Department of Public Works Portion 1 of Lot 15 No 7773 Private Bag X54315 Durban 4000
Illovo Sugar South Africa LTD PO Box 194 Durban 4000	eThekwini Municipality PO Box 680 Durban 4000	SANRAL PO Box 100410 Scottsville 3209



		7 '
South African Rail Commuter Corp. LTD PO Box 785 Bedfordview 2008	Southern Umlazi SR CC (eThekwini Municipality) Rem of Erf 206 of Kingsburgh No 0163 PO Box 680 Durban 4000	Transnet LTD PO Box 72501 Parkview 2122
Jan Albert Hendrik Brits 43 Ocean View Road Winklespruit Kingsburgh 4126	Carel Stapelberg 4 Eastern Glen Road Winklespruit Kingsburgh 4126	Michael Walter Techet 52 Ocean View Road Winklespruit Kingsburgh 4126
Gopaul Kanniappen 1 Lantana Road Winklespruit Kingsburgh 4126	Venketas Ramadu 56 Poss Road Illovu Lower Illovo 4126	Meyer Xania 63 Poss Road Illovu Lower Illovo 4126
Marri Varaden Marrie 52 Poss Road Illovu Lower Illovo 4126	Anthony Cedrick Thomas 30 Draeger Road Illovu Lower Illovo 4126	

### Email to I&APs (Release of FSR)

Page 1 of 1

## Annick Walsdorff - Notice of comment period for Final Scoping Report DEA Ref No: 14/12/16/3/3/2/636

 From:
 Kelly Stroebel

 To:
 Annick Walsdorff

 Date:
 23/02/2015 12:00

Subject: Notice of comment period for Final Scoping Report DEA Ref No: 14/12/16/3/3/2/636

Attachments: FSR Letter English.docx; FSR Letter Zulu.docx

Dear Stakeholder,

Notice of Submission and Comment Period for the Final Scoping Report: Proposed construction, operation and decommissioning of a Sea Water Reverse Osmosis Plant and associated infrastructure proposed at Lovu on the KwaZulu-Natal South Coast

(DEA EIA Ref No: 14/12/16/3/3/2/636).

Please see attached letter indicating the notification of **public comment period** for the **Final Scoping Report** for the above-mentioned project as well as notification of **change in project management team**. You are hereby invited to provide comments on the Draft Final Scoping Report.

Please note - comments on the Final Scoping Report should be submitted to the competent authority within 21 days of the date of this notification, by the 16 March 2015.

Yours sincerely,

Kelly Stroebel

Environmental Assessment Practitioner (EAP) Intern, Cand.Sci.Nat. CSIR Environmental Management Services (EMS) Stellenbosch

kstroebel@csir.co.za Tel.: 021 888 2432

file:///C:/Users/AWALSDORFF/AppData/Local/Temp/XPGrpWise/54EB164ASTEL... 24/02/2015

## **Proof of Correspondence with I&APs - Courier Waybills**

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### Appendix F.3: Correspondence from I&APs Prior to Release of Draft EIA Report

Page 1 of 1

## Annick Walsdorff - DPM/EIA 647B(S): FINAL SCOPING REPORT FOR THE PROPOSED SEA WATER REVERSE OSMOSIS PLANT, LOVU

From: Diane VanRensburg < Diane. VanRensburg@durban.gov.za>

To: AWalsdorff@csir.co.za Date: 23/02/2015 11:55

Subject: DPM/EIA 647B(S): FINAL SCOPING REPORT FOR THE PROPOSED SEA WATER

REVERSE OSMOSIS PLANT, LOVU

Dear Annick,

I hope you are well.

I received one hard copy and one CD copy of the above mentioned application.

However please note I require one more hard copy and 5 more CD copies of the full Final Scoping Report for circulation/comment by the relevant Municipal Departments.

Please provide the copies as soon as possible in order to facilitate the process.

Please acknowledge receipt of this email.

Kind Regards

Diane.

Please read this confidentiality disclaimer:

http://www.durban.gov.za/Pages/edisclaimer.aspx

## Annick Walsdorff - RE: Notice of comment period for Final Scoping Report DEA Ref No: 14/12/16/3/3/2/636

From: "KarenM" < KarenM@daff.gov.za>

To: KStroebel@csir.co.za Date: 23/02/2015 12:36

Subject: RE: Notice of comment period for Final Scoping Report DEA Ref No:

14/12/16/3/3/2/636

Good day Ms. Stroebel

Could you kindly confirm if the document as per email below has been sent to DAFF.

Regards,

Karen

From: Kelly Stroebel [KStroebel@csir.co.za]

Sent: 20 February 2015 02:24 PM

To: Annick Walsdorff

Subject: Notice of comment period for Final Scoping Report DEA Ref No: 14/12/16/3/3/2/636

Dear Stakeholder,

Notice of Submission and Comment Period for the Final Scoping Report: Proposed construction, operation and decommissioning of a Sea Water Reverse Osmosis Plant and associated infrastructure proposed at Lovu on the KwaZulu-Natal South Coast

(DEA EIA Ref No: 14/12/16/3/3/2/636).

Please see attached letter indicating the notification of **public comment period** for the **Final Scoping Report** for the above-mentioned project as well as notification of **change in project management team**. You are hereby invited to provide comments on the Draft Final Scoping Report.

Please note - comments on the Final Scoping Report should be submitted to the competent authority within 21 days of the date of this notification, by the 16 March 2015.

Yours sincerely,

Kelly Stroebel

Environmental Assessment Practitioner (EAP) Intern, Cand.Sci.Nat. CSIR Environmental Management Services (EMS) Stellenbosch

kstroebel@csir.co.za Tel.: 021 888 2432

## Annick Walsdorff - RE: Notice of comment period for Final Scoping Report DEA Ref No: 14/12/16/3/2/636

From: "KarenM" < KarenM@daff.gov.za>

To: KStroebel@csir.co.za Date: 23/02/2015 14:56

Subject: RE: Notice of comment period for Final Scoping Report DEA Ref No:

14/12/16/3/3/2/636

Could you kindly email me a copy of the FSR for the proposed construction, operation and decommissioning of a Sea Water Reverse Osmosis Plant and associated infrastructure proposed at Lovu on the KwaZulu-Natal South Coast.

Regards,

Karen

From: Kelly Stroebel [KStroebel@csir.co.za]

Sent: 23 February 2015 12:52 PM

To: KarenM

Subject: RE: Notice of comment period for Final Scoping Report DEA Ref No: 14/12/16/3/3/2/636

Good Day Karen,

Yes we have sent the Final Scoping Report to several representatives from DAFF.

Kind Regards, Kelly Stroebel

Kelly Stroebel

Environmental Assessment Practitioner (EAP) Intern, Cand.Sci.Nat. CSIR Environmental Management Services (EMS) Stellenbosch

kstroebel@csir.co.za Tel.: 021 888 2432

## Annick Walsdorff - FW: Notice of comment period for Final Scoping Report DEA Ref No: 14/12/16/3/3/2/636

From: "Judy Marx (ER)" <MarxJ@nra.co.za>

To: "KStroebel@csir.co.za" <KStroebel@csir.co.za>

**Date:** 24/02/2015 08:04

Subject: FW: Notice of comment period for Final Scoping Report DEA Ref No:

14/12/16/3/3/2/636

G'Day

No further comments from the South African National Road Agency SOC Ltd.

Kind regards







Statutory Control/IT

Tel: &#43:27 33 392 8123

Fax:

Cell: <u>078 120 7452</u> Email: <u>Marxi@nra.co.za</u>



Are you ready? Get tagged

### Eastern Region

58 Van Eck Place Mkondeni, Scottsville P O Box 100410

www.nra.co.za

SANRAL Fraud Hotline: 0800204558

### Annick Walsdorff - FW: EIA FOR PROPOSED SEA WATER REVERSE OSMOSIS PLANT AT LOVU, KZN SOUTH COAST : COMMENTS ON DRAFT SCOPING REPORT

From: <cwoollaston@illovo.co.za>

To: <KStroebel@csir.co.za>, <awalsdorff@csir.co.za>

Date: 25/02/2015 11:33

Subject: FW: EIA FOR PROPOSED SEA WATER REVERSE OSMOSIS PLANT AT

LOVU, KZN SOUTH COAST: COMMENTS ON DRAFT SCOPING REPORT

CC: <DSutherland@illovo.co.za>, <apitts@illovo.co.za>, <PTostee@illovo.co.za>

Attachments: 2657 001.pdf; PTO LETTER CSIR 13 10 14.pdf; 3283 001.pdf

### Good morning Mrs Walsdorff

I refer to the above matter and in particular to your Notice dated 23<sup>rd</sup> February 2015 regarding a public comment period for the Final Scoping Report you are managing on behalf of Umgeni Water, as well as the change of particulars in project manager. Whilst we do not have any comment to this stage of the process specifically, I do wish to draw your attention to the email below which was addressed to your Mr K Moodley on 13<sup>th</sup> October last year and to which I received the attached emailed response.

Can you advise the status of the signed documentation on behalf of Umgeni Water?

Thanks in advance and regards

### Candice Woollaston

Legal and Property Manager Illovo Sugar (South Africa) Limited

Mobile: ±27 72 820 1873 | Tel: ±27 31 508 4374 | Email: cwoollaston@illovo.co.za Building 3c, Gleneagles Office Park, 10 Flanders Drive, Mount Edgecombe

PO Box 194, Durban, South Africa

www.illovosugar.com

The Illovo Sugar Group adopts a zero tolerance approach to bribery and corruption. Please report any suspicious activity to Deloitte Tip-offs Anonymous at 0800 455 686, email: illovo@tip-offs.com or Freepost KZN 138, Umhlanga Rocks 4320

To read the email disclaimer/confidentiality statement, click here <u>lilovo Sugar Limited Disclaimer</u>.

From: Candice Woollaston - Head Office Sent: Monday, October 13, 2014 12:04 PM

To: 'kmoodley1@csir.co.za'

Cc: Vee Luthuli - Sezela; David Sutherland - Sezela

Subject: EIA FOR PROPOSED SEA WATER REVERSE OSMOSIS PLANT AT LOVU, KZN SOUTH COAST:

COMMENTS ON DRAFT SCOPING REPORT

### Good morning Mr Moodley

I represent both Illovo Sugar Limited and Illovo Sugar (South Africa) Limited, the registered landowners of a number of properties situate at Lovu / Lower Illovo on the KZN South Coast, and hereby acknowledge receipt of your letter / notification dated 10<sup>th</sup> September 2014.

I confirm that we have previously provided our permission for Aurecon (acting on the instructions of Umgeni Water) to carry out the feasibility study for the abovementioned project, however, point out that this

Environmental Impact Assessment (EIA) for the Proposed Construction, Operation and Decommissioning of a Sea Water Reverse Osmosis Plant and Associated Infrastructure Proposed at Lovu on the KwaZulu-Natal South Coast

## DRAFT EIA REPORT

authority was given upon certain conditions. We similarly require conditions to be accepted by you, on behalf of Umgeni Water, for the carrying out of your environmental impact assessment.

As such, please find attached :-

- 1. A copy of your notification duly completed so as to ensure that I receive all further communications issued by you in this project; and
- 2. Our letter of grant regarding accessing our properties for the purpose of the assessment.

I further confirm that this communication shall also be sent to you via ordinary and registered post.

Thanking you in anticipation

Yours faithfully

Candice Woollaston

Legal and Property Manager Illovo Sugar (South Africa) Limited

Mobile: +27 72 820 1873 | Tel: +27 31 508 4374 | Email: cwoollaston@illovo.co.za Building 3c, Gleneagles Office Park, 10 Flanders Drive, Mount Edgecombe PO Box 194, Durban, South Africa

www.illovosugar.com

The Illovo Sugar Group adopts a zero tolerance approach to bribery and corruption. Please report any suspicious activity to Deloitte Tip-offs Anonymous at 0800 455 686, email: <a href="mailto:illovo@tip-offs.com">illovo@tip-offs.com</a> or Freepost KZN 138, Umhlanga Rocks 4320

To read the email disclaimer/confidentiality statement, click here <u>lilovo Sugar Limited Disclaimer</u>.

Environmental Impact Assessment (EIA) for the Proposed Construction, Operation and Decommissioning of a Sea Water Reverse Osmosis Plant and Associated Infrastructure Proposed at Lovu on the KwaZulu-Natal South Coast

## DRAFT EIA REPORT

### Annick Walsdorff - Afternoon,

From: "MinentleB" < MinentleB@daff.gov.za>

**To:** AWalsdorff@csir.co.za **Date:** 05/03/2015 16:13

**Subject:** Afternoon,

Attachments: image001.jpg; SBIZHUB C4515030515501.pdf

### Afternoon,

Kindly find the attached acknowledgement letter.

### Kind regards

### Khunjulwa Minentle Baleni

Directorate: Forestry Regulations and Support Department of Agriculture, Forestry and Fisheries

Tel: (033) 392 7728
Fax: (033) 342 8783
Web: www.daff.gov.za
E-mail: MinentleB@daff.gov.za





# agriculture, forestry & fisheries

Department:

Agriculture, Forestry and Fisheries REPUBLIC OF SOUTH AFRICA

F⊞: 086 260 4377

DAFF

& Ms. K.M Baleni

Ta: 033 392 7731

Forestry Regulations & Support

03 March 2015

2-1

MinentleB@daff.gov.za

P/Bag X9029

Pietermaritzburg

3200

CSIR Environmental Management Services

P.O. Box 320

Stellenbosch

7599

Attention: Mr A. Walsdorff

PROPOSED CONSTRUCTION, OPERATION AND DECOMMISSIONING OF A SEA WATER REVERSE OSMOSIS PLANT AND ASSOCIATED INFRASTRUCTURE PROPOSED AT LOVU KWAZULU-NATAL DEA EIA 14/12/16/3/3/2/636

This letter serves as a notice of receipt for the above mentioned document(s) dated 23 February 2015.

Should any further information be required, please do not hesitate to contact this office.

Yours faithfully

Ms. K.M Baleni

Forestry Regulations & Support

KZN

Environmental Impact Assessment (EIA) for the Proposed Construction, Operation and Decommissioning of a Sea Water Reverse Osmosis Plant and Associated Infrastructure Proposed at Lovu on the KwaZulu-Natal South Coast

### DRAFT EIA REPORT

>>> Michele Schmid <michele.schmid@Kzntransport.gov.za> 03/03/2015 12:34 >>>

Good afternoon Kelly,

Please confirm has a hard copy been send to us as yet?

"The LORD be with you!" "The LORD bless you!" \*\* \*

Michéle Schmid | Engineering Services: Road Control Office: 033 355 0581 Fax: 033 342 3962 Cell: 082 902 0120



#### KZN DEPARTMENT OF TRANSPORT

This e-mail and its contents are subject to the KZN Department Of Transport e-mail legal notice and disclaimer

### Annick Walsdorff - Comment Period for Final Scoping Report: Proposed Construction of Sea Water Reverse Osmosis

From: "Iris Canham" <iris@motherofpeace.org.za>

To: PLochner@csir.co.za; "awalsdorff@csir.co.za"@ls-mx2.csir.co.za

**Date:** 13/03/2015 15:40

Subject: Comment Period for Final Scoping Report: Proposed Construction of Sea Water

Reverse Osmosis

CC: mrabothata@environment.gov.za

Attachments: Comment on Sea Water Reverse Osmosis.pdf1-signed.pdf

Dear Annick,

Thank you for affording us the opportunity as interested parties to comment on the aforementioned proposal.

Attached hereto, kindly find our comments as Mother of Peace, Illovo Community.

Warm Regards,

Iris

Iris Canham Mother of Peace –Illovo, Building Families, Building a Nation General Manager

Tel: 031 916 2299 Cell: 074 440 6085

iris@motherofpeace.org.za www.motherofpeace.org.za

"Together as a nation, we have the obligation to put sunshine into the hearts of our little ones. They are our precious possessions. They deserve what happiness life can offer" Nelson Mandela



13 March 2015

Attention: Annick Waldorff

Cc Paul Lochner

Mmatlala Rabothatha

Dear Ms Waldorff

## COMMENT FOR THE FINAL SCOPING REPORT: PROPOSED CONSTRUCTION OF SEA WATER REVERSE OSMOSIS REFERENCE 14/12/16/3/3/2/636

The abovementioned subject and final scoping report has reference.

Kindly note the objections and concerns of the Mother of Peace (MoP) Illovo community as stipulated below:

- The needs of the associated use: activity vs land use as stipulated in the introduction, chapter 1, the impact on the land use on sensitive and cultural use seems to take little consideration that the part of the proposed site falls directly onto the Mother of Peace Illovo recreation site which is a football field. In addition, part of the recreation site has been earmarked for sustainable projects use.
- 2. There has been reference to a low impact on the surrounding areas in terms of noise (point 2, chapter 1), stipulating that there are no residence, businesses or land use. Mother of Peace, Illovo is not a Children's Home as referred to in your document but rather an intentional community for orphaned and vulnerable children. This community is made up of 123 people who live in the community supporting the wellbeing children through various projects and programmes. Furthermore, the Organisation employs an additional 30 people. There is an Early Childhood Development Centre that supports the surrounding community of Inkwali and a Primary School on site. Furthermore, there are small scale sustainable projects that support the needs of the community.
- In terms of visual character/sense of place, the construction will have an impact on MoP; on the visual aesthetics. The statement that the preferred site is not used for recreational activity and out of view from most residences is untrue. The site will have a visual intrusion

Mother of Peace Community sees it as its mission to aid children in distress, serving particularly those who are victims of the HIV/AIDS scourge, caring for abandoned children by providing the structure of a home and family, maintaining language and cultural traditions as far as possible and bringing up the children to be responsible, functional members of society.

Community Leader & Management Committee Chair: Gavin Gradwell 082 200 9614 Section 21 Chairman: Philip King 031 916-4969 www.motherofpeace.org.za - info@motherofpeace.org.za



impact as MoP is not just adjacent to the preferred site but will take a portion of the land.

Kindly take into consideration, the above and provide clarity on the impact of noise, impact on our community, environmental analysis and health and wellbeing as a community situated a few metres from the preferred plant. We appreciate a detailed implication on Mother of Peace outlining whether the approval of the desalination plant would imply a relocation of our community.

Thanking you in advance for your response.

Yours singerely,

Iris Canham

General Manager

Annick Walsdorff - comments for the final scoping report for the proposed construction, operation and decommissioning of a sea water reverse osmosis plant and associated infrastructure

From: "Patience Matamba" < Patience Ma@daff.gov.za>
To: "Patience Matamba" < Patience Ma@daff.gov.za>
PLochner@csir.co.za; AWalsdorff@csir.co.za

**Date:** 16/03/2015 14:55

**Subject:** comments for the final scoping report for the proposed construction, operation and

decommissioning of a sea water reverse osmosis plant and associated infrastructure

Attachments: image001.jpg; Comments for the Final scoping Report for the construction,

Operation and Decommissioning of Sea Water.pdf

Good Day Mrs. Annick Walsdorff and Mr. Paul Lochner

Kindly find attached comments for the final scoping report for the proposed construction, operation and decommissioning of sea water reverse osmosis plant and associated infrastructure

Kind regards

### Mmbudzeni Patience Matamba

Intern

Directorate: Forestry Regulations & Support Department of Agriculture, Forestry and Fisheries

Tel: 033 392 7733
Fax: 033 342 8783
Web: www.daff.gov.za
E-mail: PatienceMa@daff.gov.za





F⊒033 342 8783

**DAFF** 

Ms N. Sontangane
16 March 2014

T 6033 392 7738

₹ NandiphaS@daff.gov.za

Forestry Regulations & Support

P/Bag X9029

Pietermaritzburg

3200

**CSIR Consulting and Analytical Services** 

P O Box 320 Stellenbosch

7599

Attention: Mrs. Annick Walsdorff and Mr. Paul Lochner

COMMENTS FOR THE FINAL SCOPING REPORT FOR THE PROPOSED CONSTRUCTION, OPERATION AND DECOMMISSIONING OF A SEA WATER REVERSE OSMOSIS PLANT AND ASSOCIATED INFRASTRUCTURE, PROPOSED AT LOVU ON THE KWAZULU NATAL SOUTH COAST. DEA EIA REF NO: 14/12/16/3/3/2/636

The Department of Agriculture, Forestry and Fisheries (DAFF) appreciates the opportunity given to review and comment on the FSR received on the 3<sup>rd</sup> of March 2015 for the above mentioned development.

The department acknowledges that the concerns and requirements outlined in the comments previously issued, dated 19/05/2014 and 29/10/2014 are incorporated and addressed in the FSR. Furthermore, a terrestrial ecological study (TES) has been conducted by a specialist for the proposed sites. This study indicates that a patch of natural forest was identified along the pipeline route and it will be negatively impacted upon. Natural forests are protected in terms section 7 of the National Forests Act, 1998 (Act No. 84 of 1998) as amended.

Page 1 of 2

Environmental Impact Assessment (EIA) for the Proposed Construction, Operation and Decommissioning of a Sea Water Reverse Osmosis Plant and Associated Infrastructure Proposed at Lovu on the KwaZulu-Natal South Coast

## DRAFT EIA REPORT

Please note that this are not DAFF's final comments, further comments will be issued upon receipt and review of the Draft Environmental Impact Assessment Report followed by a site visit. This report should include a detailed TES, the state of the natural forest and the extent that the pipepline may impact on natural forest.

This letter does not exempt you from considering other environmental legislations.

Should any further information be required, please do not hesitate to contact this office.

Yours faithfully

N. Sontangane

Forestry Regulations & Support - KZN

Environmental Impact Assessment (EIA) for the Proposed Construction, Operation and Decommissioning of a Sea Water Reverse Osmosis Plant and Associated Infrastructure Proposed at Lovu on the KwaZulu-Natal South Coast

### DRAFT EIA REPORT

Annick Walsdorff - FW: Comment Period for Final Scoping Report: DEA Ref. No.: 14/12/16/3/3/2/636: EIA for Proposed Construction, Operation and Decommissioning of Sea Water Reverse Osmosis Plant and Associated Infrastructure - Lovu KZN

From: Phumi Ndlovu < Phumi Ndlovu@umgeni.co.za>

To: "Annick Walsdorff (AWalsdorff@csir.co.za)" <AWalsdorff@csir.co.za>

Date: 16/03/2015 13:59

Subject: FW: Comment Period for Final Scoping Report: DEA Ref. No.: 14/12/16/3/3/2/636: EIA

for Proposed Construction, Operation and Decommissioning of Sea Water Reverse

Osmosis Plant and Associated Infrastructure - Lovu KZN

CC: Kevin Meier <Kevin.Meier@umgeni.co.za>, "Mike Shand(Mike.Shand@aurecongr...

#### Hi Annick

Please note below comment from owners of Mother of Peace organisation.

### Regards Phumi Ndlovu

From: Bongani Khumalo [bonganiik@vodamail.co.za]

Sent: 16 March 2015 12:48 PM

To: mrabothata@environment.gov.za; owalsdorff@csir.co.za; plochner@csir.co.za

Cc: Phumi Ndlovu; McKenzie Dixon Attorneys

Subject: Comment Period for Final Scoping Report: DEA Ref. No.: 14/12/16/3/3/2/636: EIA for Proposed Construction, Operation and Decommissioning of Sea Water Reverse Osmosis Plant and Associated

Infrastructure - Lovu KZN

Hi!

It has just come to our notice that you propose the above project at iLovu and we want to lodge an objection to the situation of your "Preferred Site" for the undertaking. Although your documentation refers to the site being adjacent to "Mother of Peace" organisation, it actually encroaches and takes a big chunk of the property occupied by Mother of Peace. The said property is Portion 2 of the Farm Lot 15 No. 7773 and it was transferred under Deed of Transfer T18914/2003 to Community Care Centres which in turn transferred it to Operation Jumpstart NPC. It is our desire to oppose the arbitrary confiscation or appropriation (if that is what it is) of this land because it is land used for the benefit of the local community through its lease to Mother of Peace (vide Notarial Deed of Lease K4164/05).

We would therefore appreciate if you could also consult with us as interested parties before you take any further step so that dialogue may be entered into and merits of the matter be discussed.

BONGANI KHUMALO EXECUTIVE DIRECTOR

TEL: (031) 201 3770 / 3964 / 3490 FAX: (031 201 1835 / 086 584 2338 EMAIL: bonganiik@vodamail.co.za WEBSITE: www.operationjumpstart.info

This email has been scanned by Umgeni Water Symantec Email Security.cloud service.

# Annick Walsdorff - DPM/EIA 647B(S): FINAL SCOPING REPORT FOR THE PROPOSED CONSTRUCTION, OPERATION AND DECOMMISSIONING OF A SEA WATER REVERSE OSMOSIS PLANT, LOVU

From: Diane VanRensburg < Diane. VanRensburg@durban.gov.za > To: mrabothata@environment.gov.za; AWalsdorff@csir.co.za

**Date:** 18/03/2015 08:09

Subject: DPM/EIA 647B(S): FINAL SCOPING REPORT FOR THE PROPOSED

CONSTRUCTION, OPERATION AND DECOMMISSIONING OF A SEA WATER

REVERSE OSMOSIS PLANT, LOVU

Dear Mmatlala and Annick,

Please be advised that I will be providing consolidated comments on the above mentioned Final Report.

However, as I only received the CD copies of the document for circulation/comment by the relevant Municipal Departments on the 10 March 2015 I will need an extension in the comment period.

I will do my best to get the comments to you by 31 March 2015.

Please acknowledge receipt of this email.

Kind Regards
Diane van Rensburg
EIA HUB eThekwini Municipality
Please read this confidentiality disclaimer:

http://www.durban.gov.za/Pages/edisclaimer.aspx

# Annick Walsdorff - Fwd: DPM/EIA 647B(S): FINAL SCOPING REPORT FOR THE PROPOSED CONSTRUCTION, OPERATION AND DECOMMISSIONING OF A SEA WATER REVERSE OSMOSIS PLANT, LOVU

From: "MMatlala Rabothata" <MRabothata@environment.gov.za>
To: Diane.VanRensburg@durban.gov.za; AWalsdorff@csir.co.za

**Date:** 23/03/2015 18:31

**Subject:** Fwd: DPM/EIA 647B(S): FINAL SCOPING REPORT FOR THE PROPOSED CONSTRUCTION,

OPERATION AND DECOMMISSIONING OF A SEA WATER REVERSE OSMOSIS PLANT, LOVU

Dear Danie,

Please be advised to send the hard copy to the department in order to receive the formal response.

Regards,

Ms Mmatlala Rabothata Department of Environmental Affairs Private Bag X 447 Pretoria 0001

Environment House 473 Steve Biko Road

Tel: 012 399 9372

email: mrabothata@environment.gov.za

Environmental Impact Assessment (EIA) for the Proposed Construction, Operation and Decommissioning of a Sea Water Reverse Osmosis Plant and Associated Infrastructure Proposed at Lovu on the KwaZulu-Natal South Coast

## DRAFT EIA REPORT

# Annick Walsdorff - FW: DPM/EIA 647B(S): FINAL SCOPING REPORT FOR THE PROPOSED CONSTRUCTION, OPERATION AND DECOMMISSIONING OF A SEA WATER REVERSE OSMOSIS PLANT, LOVU

From: Diane VanRensburg < Diane. VanRensburg@durban.gov.za>
To: mrabothata@environment.gov.za; AWalsdorff@csir.co.za

**Date:** 08/04/2015 08:36

**Subject:** FW: DPM/EIA 647B(S): FINAL SCOPING REPORT FOR THE PROPOSED

CONSTRUCTION, OPERATION AND DECOMMISSIONING OF A SEA

WATER REVERSE OSMOSIS PLANT, LOVU

**Attachments:** 201504080807.pdf

Dear Annick and Mmatlala,

Attached please find the consolidated comments regarding the above mentioned application.

Please acknowledge receipt of the comments.

Regards

Diane.



## SUSTAINABLE DEVELOPMENT & CITY ENTERPRISES Development Planning, Environment & Management Unit

166 K E Masinga Road, Durban, 4001 P O Box 680, Durban, 4000 Tel: 031 311 1111, Fax: 031 311 7776 www.durban.gov.za

Our Ref.: DEA Ref: (21/11) DPM/EIA 647B(S)

DEA Ret: Enquiries: 14/12/16/3/3/2/636 Mrs D. van Rensburg

Telephone: 031 - 3117136

7 April 2015

CSIR

P.O. Box 17001 Durban 4013

Attention: Annick Walsdorff

Dear Sir/Madam,

RE: FINAL SCOPING REPORT FOR THE PROPOSED CONSTRUCTION, OPERATION AND DECOMMISSIONING OF A SEA WATER REVERSE OSMOSIS PLANT AND INFRASTURCTURE PROPOSED AT LOVU.

With reference to the abovementioned Final Scoping Report please be advised that various Municipal Departments have had sight of the proposal and the following comments are submitted for your attention:-

### 1. eThekwini Electricity Department.

The Electricity Department has no objection however please note;

- 1.1. The applicant must consult eThekwini Electricity's mains records (held in the drawing office at eThekwini Electricity Headquarters, 1 Jelf Taylor Crescent, for the presence of underground electrical services. In addition should any overhead line and/or servitude be affected, the specific permission of the Head: Electricity must be sought regarding the proposed development.
- 1.2. The relocation of MV/LV electrical services, if required in order to accommodate the proposed development, will be carried out at the expense of the applicant.

### Environmental Planning and Climate Protection Department.

This Department has reviewed the Final Scoping Report prepared for the proposed Lovu Desalination Plant project. The following comments are presented.

2.1. This Department is satisfied that the Plan of Study for the Environmental Impact Assessment phase has included the issues and concerns raised during the Scoping phase.

This Department will continue to engage as part of the Environmental Impact Assessment process.

### 3. Land Use Management Branch.

This property falls outside the Scheme Area, therefore a Chapter 4 application in terms of the PDA is required.

### 4. Framework Planning Branch.

The Strategic Spatial Planning Branch has no objections to the proposed construction operation and decommissioning of a sea water reverse osmosis plant and associated infrastructure at Lovu.

### 5. eThekwini Transport Authority.

No comment

### 6. Environmental Health Department.

No comment.

### 7. Parks, Leisure and Cemeteries Department.

The Parks Leisure and Cemeteries Department has no objection to the construction of the Reverse Osmosis Desalination Plant subject to the following conditions.

- 7.1. The intake and discharge pipes will cross the river via a tunnel and the river banks and wetland areas will be fully rehabilitated.
- 7.2. The exact pipeline route through the forest has to be surveyed in order to establish the route of least damage and full rehabilitation will be undertaken.
- 7.3. All storage and operational use of any chemicals including the biocides will be separated and will be enclosed by properly waterproofed and roofed bunding to a standard which can accommodate a minimum of 2.5 times the projected maximum storage limits and automatic safety cut offs (dead man's switch) will be installed on any water supply or pipes, valves or drains associated with the removal of waste products and chemicals.
- 7.4. There will be compensation and offset for the loss of Municipal property and its associated Dune Forest.

### 8. Geotechnical Engineering Branch.

No further comment at this stage.

### Coastal, Stormwater and Catchment Management.

This Department has no further requirements.

### 10. eThekwini Water and Sanitation Department.

No further comment received.

### 11. Durban Solid Waste.

This Department has no further requirements for this proposal.

### 12. Disaster Management.

No objection from Disaster Management.

### 13. Fire Safety.

The Fire Department has no objection to this project provided that building plans for any buildings associated with this processing plant are submitted for approval.

Should you seek clarification on any of the above issues, please contact the writer on telephone: 031 - 3117136 or via e-mail: <a href="mailto:diane.vanrensburg@durban.gov.za">diane.vanrensburg@durban.gov.za</a> In addition, the Department requests that a copy of the Environmental Authorisation be emailed to the same address.

Yours faithfully

ACTING HEAD: DEVELOPMENT PLANNING, ENVIRONMENT AND MANAGEMENT

Copy To: Mmatlala Rabothata Department of Environmental Affairs Private Bag X447 Pretoria 0001 Environmental Impact Assessment (EIA) for the Proposed Construction, Operation and Decommissioning of a Sea Water Reverse Osmosis Plant and Associated Infrastructure Proposed at Lovu on the KwaZulu-Natal South Coast

## DRAFT EIA REPORT

Annick Walsdorff - Proposed construction, operation and decommissiong of a 150 ML/Day sea water reverse osmosis (SWRO) Plant and associated infrastructure proposed by Umgeni water at LOVU DEA REFERENCE NUMBER:14/12/16/3/3/2/636

**From:** "LesleyS" <LesleyS@daff.gov.za>

**To:**

**Date:** 12/08/2015 15:22

**Subject:** Proposed construction, operation and decommissiong of a 150 ML/Day sea water reverse

osmosis (SWRO) Plant and associated infrastructure proposed by Umgeni water at LOVU

DEA REFERENCE NUMBER:14/12/16/3/3/2/636

CC: "LufunoS" <LufunoS@daff.gov.za>

### Good day

Kindly send us the property description of the application.

Regards Lesley

From: Michele Schmid <michele.schmid@Kzntransport.gov.za>

To: "kmoodley1@csir.co.za" <kmoodley1@csir.co.za>, "awalsdorff@csir.co.za" <a walsdorff@csir.co.za

**Date:** 16/09/2015 15:32

Subject: P398-2\_EIA\_SEA WATER REVERSE OSMOSIS\_Final Scoping\_resp

Attachments: 20yrheader\_5b184a83-8180-4772-a89d-733e69b66102.jpg; P398-2\_EIA\_SEA WATER REVERSE

OSMOSIS\_resp\_2.pdf; P398-2\_EIA\_SEA WATER REVERSEOSMOSIS\_resp.pdf

### Good day,

With reference to your letter dated 19 May 2015. Please be advised this Department has no further comments to add. Our previous comments still stand, please would you find attached for ease of reference.

Thanking you.

"The LORD be with you!" "The LORD bless you!" [Description: Description: cid:image013.gif@01CD2EA6.31BCAD70]

Michéle Schmid | Engineering Services: Road Control

KZN Department of Transport

Street Address: 224 Prince Alfred St, Pietermaritzburg, 3201 Postal Address: Private Bag X9043, Pietermaritzburg, 3200 Office: 033 355 0581 Fax: 033 342 3962 Cell: 082 902 0120

e-mail: michele.schmid@kzntransport.gov.za<mailto:michele.schmid@kzntransport.gov.za>Web Pages: http://www.kzntransport.gov.za; http://www.kzntransportgis.co.za/transport

KZN DEPARTMENT OF TRANSPORT

From: Kelly Stroebel <kstroebel@csir.co.za> 20-Feb-2015 14:24

To: Annick Walsdorff <awalsdorff@csir.co.za>

BCC: desmond@sdceango.co.za <desmond@sdceango.co.za>,

frikkie.brooks@kzncogta.gov.za <frikkie.brooks@kzncogta.gov.za>,

Anneliza@nda.agric.za <anneliza@nda.agric.za>,

alfred.matsheke@kzndae.gov.za <alfred.matsheke@kzndae.gov.za>,

LandmanC@nra.co.za <landmanc@nra.co.za>, KarenM@daff.gov.za

<karenm@daff.gov.za>, edwindwyer@webmail.co.za

<edwindwyer@webmail.co.za>, praveshm@ingonyamatrust.org.za

org.za, jenny@wessakzn.org.za

<jenny@wessakzn.org.za>, Phumi.Ndlovu@umgeni.co.za

<phumi.ndlovu@umgeni.co.za>, Moodleyl@durban.gov.za

<moodleyl@durban.gov.za>, cwoollaston@illovo.co.za

<cwoollaston@illovo.co.za>, metroceo@durban.gov.za

<metroceo@durban.gov.za>, moorerm@eskom.co.za

<moorerm@eskom.co.za>, RobertsD@durban.gov.za <robertsd@durban.gov.za>, ThembileD@daff.gov.za

<thembiled@daff.gov.za>, masefielda@dwaf.gov.za

<masefielda@dwaf.gov.za>, prenol@mweb.co.za <prenol@mweb.co.za>,

iris@motherofpeace.org.za <iris@motherofpeace.org.za>,

dijones@iafrica.com <dijones@iafrica.com>, Neil.Macleod@durban.gov.za

<neil.macleod@durban.gov.za>, mashuduma@daff.gov.za

<mashuduma@daff.gov.za>, ant.kumbu@gmail.com

<ant.kumbu@gmail.com>, nirensingh@webmail.co.za

<nirensingh@webmail.co.za>, brendon.bosworth@gmail.com

<bre>cbrendon.bosworth@gmail.com>, NandiphaS@daff.gov.za

<nandiphas@daff.gov.za>, Beiresl@kznded.gov.za

<beiresl@kznded.gov.za>, yolanf@ewt.org.za <yolanf@ewt.org.za>,

VLuthuli@illovo.co.za <vluthuli@illovo.co.za>, petersam@durban.gov.za

<petersam@durban.gov.za>, sbophela@prasa.com

<sbophela@prasa.com>, Tloubatlai@dwa.gov.za

<tloubatlai@dwa.gov.za>, amafa.pmb2@mweb.co.za

<amafa.pmb2@mweb.co.za>, Roy.Ryan@kzntransport.gov.za

<rey.ryan@kzntransport.gov.za>, Kevin.Meier@umgeni.co.za

<kevin.meier@umgeni.co.za>, nac@pmmbtrust.org

<nac@pmmbtrust.org>, amjohnston@zai.co.za <amjohnston@zai.co.za>,

john.geeringh@eskom.co.za <john.geeringh@eskom.co.za>,

bryan@earthlife.org.za <bryan@earthlife.org.za>, tony.carnie@inl.co.za

<tony.carnie@inl.co.za>, Glenda.Moloi@dmr.gov.za

<glenda.moloi@dmr.gov.za>, neil.purdon@eskom.co.za

<neil.purdon@eskom.co.za>, pauld@sanparks.org.za

<pauld@sanparks.org.za>, afromatz@telkomsa.net

<afromatz@telkomsa.net>, pillaya@kznwildlife.com

<pillaya@kznwildlife.com>, JeffreyMAI@daff.gov.za

<jeffreymai@daff.gov.za>, peterdee@telkomsa.net

<peterdee@telkomsa.net>, nicolm@eskom.co.za <nicolm@eskom.co.za>,

Rodney.Murray2@Transnet.net < rodney.murray2@transnet.net >,

atcon@3i.co.za <atcon@3i.co.za>, kuben.samie@me.com

- <kuben.samie@me.com>, oliverg1@visiondatasystems.co.za
- $<\!oliverg 1@vision data systems. co.za\!>\!,$

michele.schmid@kzntransport.gov.za

- <michele.schmid@kzntransport.gov.za>, agabriel@canegrowers.co.za
- <agabriel@canegrowers.co.za>, bernadetp@amafapmb.co.za
- <bernadetp@amafapmb.co.za>, secretary@saasoa.com
- <secretary@saasoa.com>, DSutherland@illovo.co.za
- <dsutherland@illovo.co.za>, andreb@skytec.co.za
- <andreb@skytec.co.za>, conservation@wessakzn.org.za
- <conservation@wessakzn.org.za>, Nkosi.vilakazi@dpw.gov.za
- <nkosi.vilakazi@dpw.gov.za>, Diane.VanRensburg@durban.gov.za
- <diane.vanrensburg@durban.gov.za>, pmotsoaledi@prasa.com
- <pmotsoaledi@prasa.com>, info@energy.gov <info@energy.gov>,

Johan.van\_Heerden@transnet.net < johan.van\_heerden@transnet.net >, trmabaso@ruraldevelopment.gov.za

- <trmabaso@ruraldevelopment.gov.za>, Simphiwe.Mazibuko@transnet.net
- <simphiwe.mazibuko@transnet.net>, Dinesree.Thambu@kznwildlife.com
- <dinesree.thambu@kznwildlife.com>

**Subject:** Notice of comment period for Final Scoping Report DEA Ref No: 14/12/16/3/3/2/636

MESSAGE HTML (5907 bytes)	[Open]	[Save]
Attachments MESSAGE TEXT (968 bytes)	[Open]	[Save]
MESSAGE TRACK (23178 bytes)	[Open]	[Save]
FSR Letter English.docx (795699 bytes)	[Open]	[Save]
FSR Letter Zulu.docx (494932 bytes)	[Open]	[Save]

Dear Stakeholder,

Notice of Submission and Comment Period for the Final Scoping Report: Proposed construction, operation and decommissioning of a Sea Water Reverse Osmosis Plant and associated infrastructure proposed at Lovu on the KwaZulu-Natal South Coast

(DEA EIA Ref No: 14/12/16/3/3/2/636).

Please see attached letter indicating the notification of **public comment period** for the **Final Scoping Report** for the above-mentioned project as well as notification of **change in project management team**. You are hereby invited to provide comments on the Draft Final Scoping Report.

Please note - comments on the Final Scoping Report should be submitted to the competent authority within **21 days** of the date of this notification, by the **16 March 2015**.

Yours sincerely,

Kelly Stroebel

Environmental Assessment Practitioner (EAP) Intern, Cand.Sci.Nat.

CSIR Environmental Management Services (EMS) Stellenbosch

## kstroebel@csir.co.za

Tel.: 021 888 2432



Annick Walsdorff

Distribution Type TO
Recipient Type USER

UUID 177C1400-185E-0000-B7E1-00142223C9D6

EMail AWalsdorff@csir.co.za

#### **Events**

Name	Time
Delivered	23-2-2015 10:00:10 UTC
Opened	24-2-2015 06:44:06 UTC
Downloaded	24-2-2015 10:44:15 UTC

atcon@3i.co.za

Distribution Type BC Recipient Type USER

EMail atcon@3i.co.za

## **Events**

Name	Time
Delivered	23-2-2015 10:01:45 UTC
Transferred	23-2-2015 10:00:33 UTC

bernadetp@amafapmb.co.za

Distribution Type BC Recipient Type USER

EMail bernadetp@amafapmb.co.za

Name	Time	
------	------	--

Delivered	23-2-2015	10:01:45	UTC
Transferred	23-2-2015	10:00:28	UTC

agabriel@canegrowers.co.za

Distribution Type BC Recipient Type USER

EMail agabriel@canegrowers.co.za

## **Events**

Name	Time
Delivered	23-2-2015 10:01:45 UTC
Transferred	23-2-2015 10:00:35 UTC

JeffreyMAI@daff.gov.za

Distribution Type BC
Recipient Type USER

EMail JeffreyMAI@daff.gov.za

## **Events**

Name	Time
Delivered	23-2-2015 10:02:01 UTC
Transferred	23-2-2015 10:00:31 UTC

KarenM@daff.gov.za

Distribution Type BC
Recipient Type USER

EMail KarenM@daff.gov.za

## Events

Name	Time
Delivered	23-2-2015 10:02:01 UTC
Transferred	23-2-2015 10:00:31 UTC

mashuduma@daff.gov.za

Distribution Type BC
Recipient Type USER

EMail mashuduma@daff.gov.za

Name	Time	

Delivered	23-2-2015	10:02:01	UTC
Transferred	23-2-2015	10:00:31	UTC

NandiphaS@daff.gov.za

Distribution Type BC Recipient Type USER

EMail NandiphaS@daff.gov.za

## **Events**

Name	Time
Delivered	23-2-2015 10:02:01 UTC
Transferred	23-2-2015 10:00:31 UTC

ThembileD@daff.gov.za

Distribution Type BC
Recipient Type USER

EMail ThembileD@daff.gov.za

## **Events**

Name	Time
Delivered	23-2-2015 10:02:01 UTC
Transferred	23-2-2015 10:00:31 UTC

Glenda.Moloi@dmr.gov.za

Distribution Type BC Recipient Type USER

EMail Glenda.Moloi@dmr.gov.za

#### Events

Name	Time
Delivered	23-2-2015 10:01:30 UTC
Transferred	23-2-2015 10:00:31 UTC

Nkosi.vilakazi@dpw.gov.za

Distribution Type BC Recipient Type USER

EMail Nkosi.vilakazi@dpw.gov.za

Name	Time	
------	------	--

Delivered	23-2-2015	10:02:01	UTC
Transferred	23-2-2015	10:00:35	UTC

Diane.VanRensburg@durban.gov.za

Distribution Type BC Recipient Type USER

EMail Diane.VanRensburg@durban.gov.za

## **Events**

Name	Time
Delivered	23-2-2015 10:02:01 UTC
Transferred	23-2-2015 10:00:35 UTC

metroceo@durban.gov.za

Distribution Type BC Recipient Type USER

EMail metroceo@durban.gov.za

## **Events**

Name	Time
Delivered	23-2-2015 10:02:01 UTC
Transferred	23-2-2015 10:00:35 UTC

Moodleyl@durban.gov.za

Distribution Type BC Recipient Type USER

EMail Moodleyl@durban.gov.za

#### Events

Name	Time
Delivered	23-2-2015 10:02:01 UTC
Transferred	23-2-2015 10:00:35 UTC

Neil.Macleod@durban.gov.za

Distribution Type BC Recipient Type USER

EMail Neil.Macleod@durban.gov.za

Name	Time	
------	------	--

Delivered	23-2-2015	10:02:01	UTC
Transferred	23-2-2015	10:00:35	UTC

petersam@durban.gov.za

Distribution Type BC Recipient Type USER

EMail petersam@durban.gov.za

## **Events**

Name	Time
Delivered	23-2-2015 10:02:01 UTC
Transferred	23-2-2015 10:00:35 UTC

RobertsD@durban.gov.za

Distribution Type BC
Recipient Type USER

EMail RobertsD@durban.gov.za

## **Events**

Name	Time
Delivered	23-2-2015 10:02:01 UTC
Transferred	23-2-2015 10:00:35 UTC

Tloubatlai@dwa.gov.za

Distribution Type BC
Recipient Type USER

EMail Tloubatlai@dwa.gov.za

#### Events

Name	Time	
Delivered	23-2-2015 10:01:45 UTC	
Transferred	23-2-2015 10:00:24 UTC	

mase fielda@dwaf.gov.za

Distribution Type BC Recipient Type USER

EMail masefielda@dwaf.gov.za

Name	Time	
------	------	--

Delivered	23-2-2015	10:02:01	UTC
Transferred	23-2-2015	10:00:33	UTC

bryan@earthlife.org.za

Distribution Type BC Recipient Type USER

EMail bryan@earthlife.org.za

## **Events**

Name	Time
Transferred	23-2-2015 10:00:26 UTC
Undeliverable	23-2-2015 10:01:45 UTC

info@energy.gov

Distribution Type BC
Recipient Type USER

EMail info@energy.gov

## **Events**

Name	Time
Transferred	23-2-2015 10:00:33 UTC
Undeliverable	23-2-2015 10:02:01 UTC

john.geeringh@eskom.co.za

Distribution Type BC Recipient Type USER

EMail john.geeringh@eskom.co.za

#### Events

Name	Time
Delivered	23-2-2015 10:02:01 UTC
Transferred	23-2-2015 10:00:33 UTC

moorerm@eskom.co.za

Distribution Type BC
Recipient Type USER

EMail moorerm@eskom.co.za

Name	Time	
------	------	--

Delivered	23-2-2015	10:02:01	UTC
Transferred	23-2-2015	10:00:33	UTC

neil.purdon@eskom.co.za

Distribution Type BC Recipient Type USER

EMail neil.purdon@eskom.co.za

## **Events**

Name	Time
Delivered	23-2-2015 10:02:01 UTC
Transferred	23-2-2015 10:00:33 UTC

nicolm@eskom.co.za

Distribution Type BC
Recipient Type USER

EMail nicolm@eskom.co.za

## **Events**

Name	Time
Delivered	23-2-2015 10:02:01 UTC
Transferred	23-2-2015 10:00:33 UTC

yolanf@ewt.org.za

Distribution Type BC Recipient Type USER

EMail yolanf@ewt.org.za

#### Events

Name	Time
Delivered	23-2-2015 10:07:55 UTC
Transferred	23-2-2015 10:00:31 UTC

ant.kumbu@gmail.com

Distribution Type BC
Recipient Type USER

EMail ant.kumbu@gmail.com

Name	Time	

Delivered	23-2-2015	10:02:01	UTC
Transferred	23-2-2015	10:00:35	UTC

brendon.bosworth@gmail.com

Distribution Type BC Recipient Type USER

EMail brendon.bosworth@gmail.com

## **Events**

Name	Time
Delivered	23-2-2015 10:02:01 UTC
Transferred	23-2-2015 10:00:35 UTC

dijones@iafrica.com

Distribution Type BC Recipient Type USER

EMail dijones@iafrica.com

## **Events**

Name	Time
Delivered	23-2-2015 10:01:45 UTC
Transferred	23-2-2015 10:00:35 UTC

cwoollaston@illovo.co.za

Distribution Type BC Recipient Type USER

EMail cwoollaston@illovo.co.za

#### Events

Name	Time
Delivered	23-2-2015 10:02:01 UTC
Transferred	23-2-2015 10:00:33 UTC

DS uther land @illovo.co.za

Distribution Type BC Recipient Type USER

EMail DSutherland@illovo.co.za

ne
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Delivered	23-2-2015	10:02:01	UTC
Transferred	23-2-2015	10:00:33	UTC

VLuthuli@illovo.co.za

Distribution Type BC Recipient Type USER

EMail VLuthuli@illovo.co.za

## **Events**

Name	Time
Delivered	23-2-2015 10:02:01 UTC
Transferred	23-2-2015 10:00:33 UTC

praveshm@ingonyamatrust.org.za

Distribution Type BC
Recipient Type USER

EMail praveshm@ingonyamatrust.org.za

## **Events**

Name	Time
Delivered	23-2-2015 10:07:56 UTC
Transferred	23-2-2015 10:00:46 UTC

tony.carnie@inl.co.za

Distribution Type BC Recipient Type USER

EMail tony.carnie@inl.co.za

#### Events

Name	Time
Delivered	23-2-2015 10:02:16 UTC
Transferred	23-2-2015 10:00:50 UTC

frikkie.brooks@kzncogta.gov.za

Distribution Type BC
Recipient Type USER

EMail frikkie.brooks@kzncogta.gov.za

Name	Time
------	------

Transferred	23-2-2015	10:00:47	UTC
Undeliverable	23-2-2015	10:02:31	UTC

alfred.matsheke@kzndae.gov.za

Distribution Type BC Recipient Type USER

EMail alfred.matsheke@kzndae.gov.za

## **Events**

Name	Time
Delivered	23-2-2015 10:01:45 UTC
Transferred	23-2-2015 10:00:47 UTC

Beiresl@kznded.gov.za

Distribution Type BC
Recipient Type USER

EMail Beiresl@kznded.gov.za

## **Events**

Name	Time
Delivered	23-2-2015 10:02:01 UTC
Transferred	23-2-2015 10:00:52 UTC

michele.schmid@kzntransport.gov.za

Distribution Type BC Recipient Type USER

EMail michele.schmid@kzntransport.gov.za

## Events

Name	Time
Delivered	23-2-2015 10:02:32 UTC
Transferred	23-2-2015 10:00:46 UTC

Roy.Ryan@kzntransport.gov.za

Distribution Type BC
Recipient Type USER

EMail Roy.Ryan@kzntransport.gov.za

Name	Time	
------	------	--

Delivered	23-2-2015	10:02:32 UTC
Transferred	23-2-2015	10:00:46 UTC

Dinesree.Thambu@kznwildlife.com

Distribution Type BC Recipient Type USER

EMail Dinesree.Thambu@kznwildlife.com

## **Events**

Name	Time
Delivered	23-2-2015 10:48:40 UTC
Transferred	23-2-2015 10:00:46 UTC

## pillaya@kznwildlife.com

Distribution Type BC
Recipient Type USER

EMail pillaya@kznwildlife.com

## **Events**

Name	Time
Delivered	23-2-2015 10:02:31 UTC
Transferred	23-2-2015 10:00:46 UTC

## kuben.samie@me.com

Distribution Type BC Recipient Type USER

EMail kuben.samie@me.com

#### Events

Name	Time
Transferred	23-2-2015 10:00:50 UTC

## iris@motherofpeace.org.za

Distribution Type BC Recipient Type USER

EMail iris@motherofpeace.org.za

Name	Time
Delivered	23-2-2015 10:01:45 UTC

# Transferred 23-2-2015 10:00:46 UTC

amafa.pmb2@mweb.co.za

Distribution Type BC Recipient Type USER

EMail amafa.pmb2@mweb.co.za

#### **Events**

Name	Time
Delivered	23-2-2015 10:02:31 UTC
Transferred	23-2-2015 10:00:50 UTC

# prenol@mweb.co.za

Distribution Type BC Recipient Type USER

EMail prenol@mweb.co.za

## Events

Name	Time
Delivered	23-2-2015 10:02:31 UTC
Transferred	23-2-2015 10:00:50 UTC

# Anneliza@nda.agric.za

Distribution Type BC Recipient Type USER

EMail Anneliza@nda.agric.za

## Events

Name	Time
Delivered	23-2-2015 10:03:34 UTC
Transferred	23-2-2015 10:00:46 UTC

## LandmanC@nra.co.za

Distribution Type BC Recipient Type USER

EMail LandmanC@nra.co.za

Name	Time
Delivered	23-2-2015 10:02:47 UTC

# Transferred 23-2-2015 10:00:53 UTC

nac@pmmbtrust.org

Distribution Type BC Recipient Type USER

EMail nac@pmmbtrust.org

## Events

Name	Time
Delivered	23-2-2015 10:02:01 UTC
Transferred	23-2-2015 10:00:50 UTC

pmotsoaledi@prasa.com

Distribution Type BC Recipient Type USER

EMail pmotsoaledi@prasa.com

## **Events**

Name	Time
Delivered	23-2-2015 10:02:31 UTC
Transferred	23-2-2015 10:00:46 UTC

# sbophela@prasa.com

Distribution Type BC Recipient Type USER

EMail sbophela@prasa.com

## Events

Name	Time
Delivered	23-2-2015 10:02:31 UTC
Transferred	23-2-2015 10:00:46 UTC

## trmabaso@ruraldevelopment.gov.za

Distribution Type BC
Recipient Type USER

EMail trmabaso@ruraldevelopment.gov.za

Name	Time
Delivered	24-2-2015 10:11:42 UTC

# Transferred 23-2-2015 10:00:50 UTC

secretary@saasoa.com

Distribution Type BC Recipient Type USER

EMail secretary@saasoa.com

#### **Events**

Name	Time
Delivered	23-2-2015 10:02:31 UTC
Transferred	23-2-2015 10:00:52 UTC

pauld@sanparks.org.za

Distribution Type BC
Recipient Type USER

EMail pauld@sanparks.org.za

## **Events**

Name	Time
Transferred	23-2-2015 10:00:53 UTC
Undeliverable	23-2-2015 10:02:31 UTC

# desmond@sdceango.co.za

Distribution Type BC Recipient Type USER

EMail desmond@sdceango.co.za

## Events

Name	Time
Delivered	23-2-2015 10:02:01 UTC
Transferred	23-2-2015 10:00:53 UTC

## andreb@skytec.co.za

Distribution Type BC Recipient Type USER

EMail andreb@skytec.co.za

Name	Time
Delivered	23-2-2015 10:02:01 UTC

# Transferred 23-2-2015 10:00:53 UTC

afromatz@telkomsa.net

Distribution Type BC Recipient Type USER

EMail afromatz@telkomsa.net

#### **Events**

Name	Time
Delivered	23-2-2015 10:02:47 UTC
Transferred	23-2-2015 10:00:53 UTC

peterdee@telkomsa.net

Distribution Type BC Recipient Type USER

EMail peterdee@telkomsa.net

## **Events**

Name	Time
Delivered	23-2-2015 10:02:47 UTC
Transferred	23-2-2015 10:00:53 UTC

Johan.van\_Heerden@transnet.net

Distribution Type BC Recipient Type USER

EMail Johan.van\_Heerden@transnet.net

## Events

Name	Time
Delivered	23-2-2015 10:48:56 UTC
Transferred	23-2-2015 10:00:53 UTC

Rodney.Murray2@Transnet.net

Distribution Type BC Recipient Type USER

EMail Rodney.Murray2@transnet.net

Name	Time
Delivered	23-2-2015 10:48:56 UTC

# Transferred 23-2-2015 10:00:53 UTC

Simphiwe.Mazibuko@transnet.net

Distribution Type BC Recipient Type USER

EMail Simphiwe.Mazibuko@transnet.net

#### **Events**

Name	Time
Delivered	23-2-2015 10:48:56 UTC
Transferred	23-2-2015 10:00:53 UTC

Kevin.Meier@umgeni.co.za

Distribution Type BC Recipient Type USER

EMail Kevin.Meier@umgeni.co.za

#### **Events**

Name	Time
Delivered	23-2-2015 10:03:18 UTC
Transferred	23-2-2015 10:00:55 UTC

Phumi.Ndlovu@umgeni.co.za

Distribution Type BC Recipient Type USER

EMail Phumi.Ndlovu@umgeni.co.za

## Events

Name	Time
Delivered	23-2-2015 10:03:18 UTC
Transferred	23-2-2015 10:00:55 UTC

oliverg1@visiondatasystems.co.za

Distribution Type BC
Recipient Type USER

EMail oliverg1@visiondatasystems.co.za

Name	Time
Delivered	23-2-2015 10:03:18 UTC

# Transferred 23-2-2015 10:00:55 UTC

edwindwyer@webmail.co.za

Distribution Type BC Recipient Type USER

EMail edwindwyer@webmail.co.za

#### **Events**

Name	Time
Transferred	23-2-2015 11:09:16 UTC

## nirensingh@webmail.co.za

Distribution Type BC Recipient Type USER

EMail nirensingh@webmail.co.za

## **Events**

Name	Time
Transferred	23-2-2015 11:09:16 UTC

## conservation@wessakzn.org.za

Distribution Type BC Recipient Type USER

EMail conservation@wessakzn.org.za

#### Events

Name	Time
Delivered	23-2-2015 10:03:34 UTC
Transferred	23-2-2015 10:00:55 UTC

# jenny@wessakzn.org.za

Distribution Type BC Recipient Type USER

EMail jenny@wessakzn.org.za

#### **Events**

Name	Time
Delivered	23-2-2015 10:03:34 UTC
Transferred	23-2-2015 10:00:55 UTC

amjohnston@zai.co.za

Environmental Impact Assessment (EIA) for the Proposed Construction, Operation and Decommissioning of a Sea Water Reverse Osmosis Plant and Associated Infrastructure Proposed at Lovu on the KwaZulu-Natal South Coast

# DRAFT EIA REPORT

Distribution Type BC
Recipient Type USER

EMail amjohnston@zai.co.za

Name	Time
Transferred	23-2-2015 10:09:44 UTC