# **APPENDIX G: Other Information**

# **Deshni Naicker**

From: Sent:

16 April 2024 11:27

To:

Linmarie Troskie

Cc:

Deshni Naicker; Ryan Jonas

Subject:

Attachments:

RE: 5733 Arlington Dev: Written confirmation from NMBM for available services

RE: Arlington Mixed Use Development: Bulk Water Supply; RE: Arlington Mixed Use

Development: Bulk Wastewater Approval

Hi Linmarie – herewith the correspondence with NMBM wrt water and wastewater as requested. We will follow up with NMBM re feedback/approvals.

# Regards

Thomas Jachens B Sc Pr Eng

Technical Director: Roads, Transportation, Infrastructure and Engineering Services

# **AfriCoast Consulting Engineers (Pty) Ltd**











**B-BBEE** 

#### Level 1 Contributor

Disclaimer: The information contained in this e-mail is confidential and is intended solely for the addressee. If you are not the intended recipient, any accessing, disclosure, copying, distribution, action taken or other use thereof may be unlawful and give rise to a claim against you. If you receive this e-mail in error, kindly contact the sender and delete the material from your computer. At present, the integrity of email across the internet cannot be guaranteed – no liability will be accepted by the sender, or the employer of the sender, for any interception, error, virus or other interference. Views and opinions are those of the sender unless clearly stated to be those of AFRI COAST CONSULTING ENGINEERS (PTY) LTD.

From: thomas@africoast.com

Sent: Thursday, 11 April 2024 12:10

To: 'Linmarie Troskie' <TroskieL@jgafrika.com>

**Cc:** 'Deshni Naicker' <NaickerD@jgafrika.com>; 'Ryan Jonas' <JonasR@jgafrika.com> **Subject:** RE: 5733 Arlington Dev: Written confirmation from NMBM for available services

Hi Linmarie – no response to date, will revert once received.

#### Regards

Thomas Jachens B Sc Pr Eng

Technical Director: Roads, Transportation, Infrastructure and Engineering Services

**AfriCoast Consulting Engineers (Pty) Ltd** 











**B-BBEE** 

# Level 1 Contributor

Disclaimer: The information contained in this e-mail is confidential and is intended solely for the addressee. If you are not the intended recipient, any accessing, disclosure, copying, distribution, action taken or other use thereof may be unlawful and give rise to a claim against you. If you receive this e-mail in error, kindly contact the sender and delete the material from your computer. At present, the integrity of email across the internet cannot be guaranteed – no liability will be accepted by the sender, or the employer of the sender, for any interception, error, virus or other interference. Views and opinions are those of the sender unless clearly stated to be those of AFRI COAST CONSULTING ENGINEERS (PTY) LTD.

From: Linmarie Troskie <

Sent: Thursday, 11 April 2024 11:47

Cc: Deshni Naicker >; Ryan Jonas

Subject: RE: 5733 Arlington Dev: Written confirmation from NMBM for available services

Good day Thomas,

We are following up on the email below. Have you received any formal written confirmation from the NMBM for available services, i.e. bulk water supply and bulk sanitation capacity, that will be utilised by the proposed Arlington development?

As mentioned before, the DEDEAT requires us to submit this confirmation with our Draft EIA Report.

Kind regards,

# Linmarie Troskie

**Environmental Scientist** 



Tel: +27 41 390 8700

Email:

Web: https://www.jgafrika.com



JG Afrika is a level 1 B-BBEE contributor and is ISO 9001:2015 certified for its full range of services

Please consider the environment before printing this email

Email Legal Notice: http://www.jgafrika.com/emailpolicy.pdf

From

Sent: Tuesday, March 5, 2024 7:04 AM

To: Cherize Coetzee

Cc: 'Dr Gillian Adendorff (PhD)'

Subject: RE: 5733 Arlington Dev: Written confirmation from NMBM for available services

#### Hi Cherize

Received following responses from NMBM to date:

1. Wastewater

Good day Thomas,

We have received the updated report.

Please have 3 hard copies delivered to our offices.

Also note that the internal reticulation will be checked by our Snr. Drainage Inspector, Mr. Adriaan Myburgh, since this is a sectional title development.

I will be checking the 315mm sewer pipe up to where it connects to the 355mm sewer connection.

Athi will be dealing with the proposed flows and capacity.

2. Water

No Response

Following up with NMBM.

#### Regards

Thomas Jachens B Sc Pr Eng

Technical Director: Roads, Transportation, Infrastructure and Engineering Services

### AfriCoast Consulting Engineers (Pty) Ltd





AFRICOAST

Disclaimer: The information contained in this e-mail is confidential and is intended solely for the addressee. If you are not the intended recipient, any accessing, disclosure, copying, distribution, action taken or other use thereof may be unlawful and give rise to a claim against you. If you receive this e-mail in error, kindly contact the sender and delete the material from your computer. At present, the integrity of email across the internet cannot be guaranteed – no liability will be accepted by the sender, or the employer of the sender, for any interception, error, virus or other interference. Views and opinions are those of the sender unless clearly stated to be those of AFRI COAST CONSULTING ENGINEERS (PTY) LTD.

**B-BBEE** 

From: Cherize Coetzee

Sent: Monday, 04 March 2024 17:22

To

Cc: Dr Gillian Adendorff (PhD)

Subject: FW: 5733 Arlington Dev: Written confirmation from NMBM for available services

**EXCELLENCE** 

Good afternoon Thomas,

With regards to your responses in blue below from last year 28 November, have you had any luck sourcing proof of availability of services letter/s from the NMBM?

The DEDEAT requires us to submit, with our Draft EIA Report (which we are busy compiling), written confirmation from the Municipality for available services that will be utilised by the proposed Arlington development. We need the municipality to confirm both the following:

- Capacity to supply the <u>Bulk Water</u> demand for the development, and,
- Bulk Sanitation system capacities
  - Dept of Water & Sanitation (DWS) has also specifically asked that this letter of support from Nelson Mandela Bay Municipality confirms that the NMBM has sufficient capacity to receive 1125 kl/day peak wet weather sewage flows from the southern catchment site into their Bulk Sanitation System and the subsequent receipt and treatment of sewage into their Wastewater Treatment Works

Please can you follow up with the municipality if not received yet.

Many thanks and Kind regards,

# **Cherize Coetzee**

**Environmental Scientist** 



**Tel:** +27 41 390 8700

Web: https://www.jgafrika.com



JG Afrika is a level 1 B-BBEE contributor and is ISO 9001:2015 certified for its full range of services

Please consider the environment before printing this email Email Legal Notice: <a href="http://www.jgafrika.com/emailpolicy.pdf">http://www.jgafrika.com/emailpolicy.pdf</a>

From: Cherize Coetzee

Sent: Tuesday, November 28, 2023 3:27 PM

To: Dr Gillian Adendorff (PhD)' <

Cc: Zipporah ; Tina

Subject: RE: 5733 Arlington Dev: Comments from DWS & DEDEAT - please assist

Thank you for your prompt responses, Thomas.

(Sorry, I see I made 2 typos)

Kind regards,

From:

Sent: Tuesday, November 28, 2023 1:15 PM

To: Cherize Coetzee ◀

'Dr Gillian Adendorff (PhD)'

Dev: C

Dev: Comments from DWS & DEDEAT - please assist

Hi Cherize – track responses below.

Please confirm in order.

#### Regards

Thomas Jachens B Sc Pr Eng

Technical Director: Roads, Transportation, Infrastructure and Engineering Services

# **AfriCoast Consulting Engineers (Pty) Ltd**



EXCELLENCE

# Level 1 Contributor

**B-BBEE** 

Disclaimer: The information contained in this e-mail is confidential and is intended solely for the addressee. If you are not the intended recipient, any accessing, disclosure, copying, distribution, action taken or other use thereof may be unlawful and give rise to a claim against you. If you receive this e-mail in error, kindly contact the sender and delete the material from your computer. At present, the integrity of email across the internet cannot be guaranteed – no liability will be accepted by the sender, or the employer of the sender, for any interception, error, virus or other interference. Views and opinions are those of the sender unless clearly stated to be those of AFRI COAST CONSULTING ENGINEERS (PTY) LTD.

From: Cherize Coetzee

Sent: Tuesday, November 28, 2023 12:35 PM

**To:** Dr Gillian Adendorff (PhD) **<** 

Subject: 5733 Arlington Dev: Comments from DWS & DEDEAT - please assist

Dear Gillian and Thomas,

Can you please assist with the below comments we received from the Dept of Water and Sanitation and DEDEAT on our Draft Scoping Report:

My comments in red -

### Comments from DWS – I have only extracted those that we need your assistance with –

• An initiative to promote sustainable and efficient water use in the development is hereby acknowledged and supported by the Department. However, it has been noted that the re-use of treated effluent to irrigate may not be sustainable. For instance, in cases where the practice cannot be exercised due to prolonged precipitation events, what other alternatives are available to safely manage the effluent; - Can we refer to the fact that an alternate to the wastewater treatment works (in the event of failure of the operation of the wastewater treatment works) in the form of a Bio-Rotor Treatment System (or similar), is the provision of a storage sump of

24 hours storage i.e. 1125 ke or 15 m³ storage and a wastewater pumpstation is proposed, with a capacity of 30l/s together with estimated 500m long 160mm dia pump main, to discharge wastewater from the storage sump to discharge to the outfall for the northern catchment. For the southern catchment of the site, the wastewater of units will gravitate to a common collection point, from where the wastewater is to discharge under gravity with a 500m long 300mm dia gravity collector sewer to connect into the 355mm dia NMBM Sewer in Victoria Road. Agreed

- A Reverse Osmosis Plant is considered to treat groundwater to potable standards, and it is anticipated that a
  by-product would be generated in the form of brine or any other concentrated residue which would require to
  be disposed of or discharged. It must be clearly defined how such waste will be managed and/or discarded; Have there been any plans developed for or any thought given on the management and disposal /discharge of
  brine? Will it be disposed of on site, or will it be collected by an external service provider? Brine water to be
  post treated to acceptable concentrations of salinity and acceptable to NMBM standards, disposed of to the
  Sewer System to the either the wastewater treatment plant or discharged direct to the southern outfall of the
  NMBM Sewer system.
- The development sought to discharge some effluent into the municipal sewage reticulation system in the event of system failure. A letter of support from Nelson Mandela Bay Municipality confirming to have sufficient capacity to receive 1125 kl/day peak wet weather sewage flows from the southern catchment site into their Bulk Sanitation System and the subsequent receipt and treatment of sewage into their Wastewater Treatment Works; Do we already have such a support / confirmation letter from the NMBM? If not, will you please request such a letter from the NMBM. We can in the interim comment here that such letter has been requested and will be submitted to the DWS as soon as received. Will request letter from NMBM re Wastewater disposal.

### Comments from DEDEAT - I have only extracted those that we need your assistance with -

Proof of availability of services that will be sourced from the Municipality has not been included, please include it in the Final Scoping Report; - Same as above request from DWS, but DEDEAT requires this letter with the Final Scoping Report which is being submitted to the dept cob tomorrow 29 Nov 2023. I suggest if we do not have this confirmation of services letters in place now, that such be requested asap. We will provide comment, in our Final Scoping Report, to the DEDEAT then that these letters will be submitted to them during their review and acceptance period of the Final Scoping Report which will be before end of January 2024. This gives the NMBM a good month, excluding shutdown, to prepare and issue such letters. Will request proof of availability of services from NMBM.

Would	appreciate	your	responses	on	these	comments	by	tomorrow /	please.

Many thanks,

Cherize	Coe	etze	e
<b>Environme</b>	ental	Scie	entist



Tel: +27 41 390 8700

Email:

Web: <a href="https://www.jgafrika.com">https://www.jgafrika.com</a>



JG Afrika is a level 1 B-BBEE contributor and is ISO 9001:2015 certified for its full range of services Please consider the environment before printing this email Email Legal Notice: <a href="http://www.igafrika.com/emailpolicy.pdf">http://www.igafrika.com/emailpolicy.pdf</a>

Email Legal Notice: www.jgafrika.com/emailpolicy.pdf

# **Deshni Naicker**

From:

08 April 2024 08:49

Sent: To:

'Laure Pieterse'; 'Aadil, Patel'; 'Shannon, Barkes'; 'Shaun Du Preez'; 'Zeno Renison';

Dr Gillian Adendorff (PhD)'

Subject:

RE: Arlington Mixed Use Development: Bulk Water Supply

**Attachments:** 

AFR1169-20240308 Civil Engineering Services Report Rev6.pdf; AFR1169-WAT-GA-01-

PRE-04.pdf

Hi Laure – a follow up please re comments/feedback.

#### Regards

Thomas Jachens B Sc Pr Eng

Technical Director: Roads, Transportation, Infrastructure and Engineering Services

EXCELLENCE

# AfriCoast Consulting Engineers (Pty) Ltd



Level 1 Contributor

B-BBEE

Disclaimer: The information contained in this e-mail is confidential and is intended solely for the addressee. If you are not the intended recipient, any accessing, disclosure, copying, distribution, action taken or other use thereof may be unlawful and give rise to a claim against you. If you receive this e-mail in error, kindly contact the sender and delete the material from your computer. At present, the integrity of email across the internet cannot be guaranteed – no liability will be accepted by the sender, or the employer of the sender, for any interception, error, virus or other interference. Views and opinions are those of the sender unless clearly stated to be those of AFRI COAST CONSULTING ENGINEERS (PTY) LTD.

From:

Sent: Monday, 22 January 2024 15:26

To: 'Laure Pieterse' Shannon, 'Shaun Du Preez' Shannon, 'Shaun Du Preez' Shannon, 'Shaun Du Preez' Shannon, 'Shaun Du Preez' Shaun Shaun

Barkes' Shaun Du Preez'

Subject: Arlington Mixed Use Development: Bulk Water Supply

### Hi Zeno

Herewith the Engineering Services Report and Layout Plan indicating Proposed Water supply, for your comment & approval.

The request is for approval of the bulk water availability from NMBM for the development.

#### Regards

Thomas Jachens B Sc Pr Eng

Technical Director: Roads, Transportation, Infrastructure and Engineering Services

# **AfriCoast Consulting Engineers (Pty) Ltd**











**B-BBEE** 

# Level 1 Contributor

Disclaimer: The information contained in this e-mail is confidential and is intended solely for the addressee. If you are not the intended recipient, any accessing, disclosure, copying, distribution, action taken or other use thereof may be unlawful and give rise to a claim against you. If you receive this e-mail in error, kindly contact the sender and delete the material from your computer. At present, the integrity of email across the internet cannot be guaranteed – no liability will be accepted by the sender, or the employer of the sender, for any interception, error, virus or other interference. Views and opinions are those of the sender unless clearly stated to be those of AFRI COAST CONSULTING ENGINEERS (PTY) LTD.

From: Laure Pieterse		
Sent: Tuesday, 21 February 2	023 10:23	
To:	Aadil, Patel	Shannon, Barkes
	>; Shaun Du Preez <	Zeno Renison
		-
Subject: RE: Arlington: Glende	ore Rd: NMBM Bulk Supply	
Hi Thomas		
Check under your waste wate	er section.	
You still reference water aspe	ects.	
Trust you find this mail in ord	er.	
Thomas O Domando		
Thanks & Regards		
LP		
Lr		
From:	022.08:00	
Sent: Tuesday, 21 February 2 To: Aadil, Patel	Shannon, Barkes	Shaun Du Preez
10. Addii, Pater	Zeno Renison	Laure Pieterse
	Zelio Kellisoli	Laure Fieterse
<b>Subject:</b> Arlington: Glendore	Rd: NMRM Rulk Supply	
Judgett Allington, Olendore	na. Nivibivi baik sappiy	

----**,** 

Hi Zeno – a follow up pls re Bulk Water Availability for Development

Regards

Thomas Jachens B Sc Pr Eng

Technical Director: Roads, Transportation, Infrastructure and Engineering Services

**AfriCoast Consulting Engineers (Pty) Ltd** 









:www.africoast.com |

**B-BBEE** 

### Level 1 Contributor

Disclaimer: The information contained in this e-mail is confidential and is intended solely for the addressee. If you are not the intended recipient, any accessing, disclosure, copying, distribution, action taken or other use thereof may be unlawful and give rise to a claim against you. If you receive this e-mail in error, kindly contact the sender and delete the material from your computer. At present, the integrity of email across the internet cannot be guaranteed – no liability will be accepted by the sender, or the employer of the sender, for any interception, error, virus or other interference. Views and opinions are those of the sender unless clearly stated to be those of AFRI COAST CONSULTING ENGINEERS (PTY) LTD.

From:

Sent: Tuesday, 07 February 2023 09:35

To: 'Shannon, Barkes' 'Zeno Renison' 'Zeno Renison'

Du Preez' < 'Aadil Patel'

Subject: FW: Arlington: Glendore Rd: NMBM Bulk Supply

Hi Zeno – a follow up pls re Bulk Water Availability for Development

Regards

Thomas Jachens B Sc Pr Eng

Technical Director: Roads, Transportation, Infrastructure and Engineering Services

# AfriCoast Consulting Engineers (Pty) Ltd



| swww.africoast.com |









**B-BBEE** 

# **Level 1 Contributor**

Disclaimer: The information contained in this e-mail is confidential and is intended solely for the addressee. If you are not the intended recipient, any accessing, disclosure, copying, distribution, action taken or other use thereof may be unlawful and give rise to a claim against you. If you receive this e-mail in error, kindly contact the sender and delete the material from your computer. At present, the integrity of email across the internet cannot be guaranteed – no liability will be accepted by the sender, or the employer of the sender, for any interception, error, virus or other interference. Views and opinions are those of the sender unless clearly stated to be those of AFRI COAST CONSULTING ENGINEERS (PTY) LTD.

From:

01 February 2023 11:48

To: 'Shannon, Barkes' 'Shaun, Du Preez'

'Aadil Patel'

'terray@africoast.com'

Subject: Arlington: Glendore Rd: NMBM Bulk Supply

#### Hi Zeno

On behalf of Developer, we wish to apply to NMBM for bulk water supply off Glendore Road for planned 3000 unit development.

Please advise available capacity at Glendore NMBM ex water offtake, and possible future plans to upgrade capacity for future developments.

#### Regards

Thomas Jachens B Sc Pr Eng

Technical Director: Roads, Transportation, Infrastructure and Engineering Services

### **AfriCoast Consulting Engineers (Pty) Ltd**











**B-BBEE** 

#### Level 1 Contributor

Disclaimer: The information contained in this e-mail is confidential and is intended solely for the addressee. If you are not the intended recipient, any accessing, disclosure, copying, distribution, action taken or other use thereof may be unlawful and give rise to a claim against you. If you receive this e-mail in error, kindly contact the sender and delete the material from your computer. At present, the integrity of email across the internet cannot be guaranteed – no liability will be accepted by the sender, or the employer of the sender, for any interception, error, virus or other interference. Views and opinions are those of the sender unless clearly stated to be those of AFRI COAST CONSULTING ENGINEERS (PTY) LTD.

From: Shannon, Barkes

Sent: Friday, 29 April 2022 08:40

Shaun, Du Preez

Cc: Zeno Renison < 'Dr Gillian Adendorff (PhD)'

Aadil Patel

Subject: RE: Arlington: Glendore Rd: NMBM Bulk Supply Valve Faulty

#### Hi Thomas

Aadil will contact you today for details, however I have been inform that there is an internal leak on this property and this is why the valve has been closed. They need to carry out internal repairs.

#### Regards

From: Thomas Jachens

Sent: Friday, April 29, 2022 8:30 AM

To: Shannon, Barkes Shaun, Du Preez

Cc: Zeno Renison 'Dr Gillian Adendorff (PhD)'

Subject: RE: Arlington: Glendore Rd: NMBM Bulk Supply Valve Faulty

Hi Shannon – a follow up on the outcome of the NMBM faulty valve inspection please.

#### Regards

Thomas Jachens B Sc Pr Eng

Technical Director: Roads, Transportation, Infrastructure and Engineering Services

# **AfriCoast Consulting Engineers (Pty) Ltd**











**B-BBEE** 

### Level 1 Contributor

Disclaimer: The information contained in this e-mail is confidential and is intended solely for the addressee. If you are not the intended recipient, any accessing, disclosure, copying, distribution, action taken or other use thereof may be unlawful and give rise to a claim against you. If you receive this e-mail in error, kindly contact the sender and delete the material from your computer. At present, the integrity of email across the internet cannot be guaranteed – no liability will be accepted by the sender, or the employer of the sender, for any interception, error, virus or other interference. Views and opinions are those of the sender unless clearly stated to be those of AFRI COAST CONSULTING ENGINEERS (PTY) LTD.

From: Thomas Jachens

25 April 2022 11:02

To: 'Shannon, Barkes' < Shaun, Du Preez' <

Cc: 'Zeno Renison' < 'Dr Gillian Adendorff (PhD)'

'caleb@africoast.com' <<u>d</u>

Subject: RE: Arlington: Glendore Rd: NMBM Bulk Supply Valve Faulty

# Hi Shannon

Confirmed having inspected with NMBM today – suspected valve could be fire hydrant.

NMBM team to revisit site, Tuesday @ 8am to confirm valve.

#### Regards

Thomas Jachens B Sc Pr Eng

Technical Director: Roads, Transportation, Infrastructure and Engineering Services

# AfriCoast Consulting Engineers (Pty) Ltd



| | www.africoast.com |









**B-BBEE** 

# Level 1 Contributor

Disclaimer: The information contained in this e-mail is confidential and is intended solely for the addressee. If you are not the intended recipient, any accessing, disclosure, copying, distribution, action taken or other use thereof may be unlawful and give rise to a claim against you. If you receive this e-mail in error, kindly contact the sender and delete the material from your computer. At present, the integrity of email across the internet cannot be guaranteed – no liability will be accepted by the sender, or the employer of the sender, for any interception, error, virus or other interference. Views and opinions are those of the sender unless clearly stated to be those of AFRI COAST CONSULTING ENGINEERS (PTY) LTD.

From: Thomas Jachens

**Sent:** Monday, 25 April 2022 09:20

To: 'Shannon, Barkes' 'Shaun, Du Preez'

'caleb@africoast.com' <

Subject: RE: Arlington: Glendore Rd: NMBM Bulk Supply Valve Faulty

#### Hi Shannon

Confirmed to meet Ideal of NMBM on site @ 10am, today. The faulty bulk supply valve to be pointed out on site.

#### Regards

Thomas Jachens B Sc Pr Eng

Technical Director: Roads, Transportation, Infrastructure and Engineering Services

# **AfriCoast Consulting Engineers (Pty) Ltd**



AFRICOAST







| 💽:www.africoast.com |

B-BBEE

### Level 1 Contributor

Disclaimer: The information contained in this e-mail is confidential and is intended solely for the addressee. If you are not the intended recipient, any accessing, disclosure, copying, distribution, action taken or other use thereof may be unlawful and give rise to a claim against you. If you receive this e-mail in error, kindly contact the sender and delete the material from your computer. At present, the integrity of email across the internet cannot be guaranteed – no liability will be accepted by the sender, or the employer of the sender, for any interception, error, virus or other interference. Views and opinions are those of the sender unless clearly stated to be those of AFRI COAST CONSULTING ENGINEERS (PTY) LTD.

From: Shannon, Barkes

Sent: Monday, 25 April 2022 07:55

To: Shaun, Du Preez

Cc: Zeno Renison <

Subject: RE: Arlington: Glendore Rd: NMBM Bulk Supply Valve Faulty

Hi Shaun

Please confirm with Thomas asap.

Thanks

From: Thomas Jachens <

Sent: Monday, April 25, 2022 7:44 AM

To: Shaun, Du Preez <

Cc: Zeno Renison

Subject: RE: Arlington: Glendore Rd: NMBM Bulk Supply Valve Faulty

Hi Zeno/Shannon – are we mtg today @ 10am, or pls advise

# Regards

Thomas Jachens B Sc Pr Eng

Technical Director: Roads, Transportation, Infrastructure and Engineering Services

### AfriCoast Consulting Engineers (Pty) Ltd











**B-BBEE** 

# Level 1 Contributor

Disclaimer: The information contained in this e-mail is confidential and is intended solely for the addressee. If you are not the intended recipient, any accessing, disclosure, copying, distribution, action taken or other use thereof may be unlawful and give rise to a claim against you. If you receive this e-mail in error, kindly contact the sender and delete the material from your computer. At present, the integrity of email across the internet cannot be guaranteed – no liability will be accepted by the sender, or the employer of the sender, for any interception, error, virus or other interference. Views and opinions are those of the sender unless clearly stated to be those of AFRI COAST CONSULTING ENGINEERS (PTY) LTD.

From: Shannon, Barkes < SBARKES@mandelametro.gov.za>

**Sent:** Friday, 22 April 2022 10:25

To: Shaun, Du Preez < <a href="mailto:SDUPREEZ@mandelametro.gov.za">SDUPREEZ@mandelametro.gov.za</a>>

Cc: thomas@africoast.com; Zeno Renison < ZRENISON@mandelametro.gov.za>

Subject: FW: Arlington: Glendore Rd: NMBM Bulk Supply Valve Faulty

Hi Shaun

Please make contact with Thomas to confirm a time and date that is suitable for you to investigate this connection and on the way forward.

# Regards

From: Thomas Jachens <

**Sent:** Thursday, April 21, 2022 1:36 PM

To: Zeno Renison <

Subject: RE: Arlington: Glendore Rd: NMBM Bulk Supply Valve Faulty

Hi Zeno – suggest we meet on site, say 10am Monday, pls confirm

### Regards

Thomas Jachens B Sc Pr Eng

Technical Director: Roads, Transportation, Infrastructure and Engineering Services

**EXCELLENCE** 

# AfriCoast Consulting Engineers (Pty) Ltd

RICOAST



Level 1 Contributor

B-BBEE

Disclaimer: The information contained in this e-mail is confidential and is intended solely for the addressee. If you are not the intended recipient, any accessing, disclosure, copying, distribution, action taken or other use thereof may be unlawful and give rise to a claim against you. If you receive this e-mail in error, kindly contact the sender and delete the material from your computer. At present, the integrity of email across the internet cannot be guaranteed – no liability will be accepted by the sender, or the employer of the sender, for any interception, error, virus or other interference. Views and opinions are those of the sender unless clearly stated to be those of AFRI COAST CONSULTING ENGINEERS (PTY) LTD.

From: Thomas Jachens <

**Sent:** Thursday, 21 April 2022 11:00 **To:** 'ZRENISON@mandelametro.gov.za'

Subject: Arlington: Glendore Rd: NMBM Bulk Supply Valve Faulty

### Hi Zeno

As discussed, NMBM Bulk Supply Valve along Glendore Road is faulty/leaking at Connection Point(position per Drawing herewith), needs to be repaired – developer needs to blank off valve to carry water supply tests of on site water supply network.

### Regards

Thomas Jachens B Sc Pr Eng

Technical Director: Roads, Transportation, Infrastructure and Engineering Services

# **AfriCoast Consulting Engineers (Pty) Ltd**













**B-BBEE** 

# Level 1 Contributor

Disclaimer: The information contained in this e-mail is confidential and is intended solely for the addressee. If you are not the intended recipient, any accessing, disclosure, copying, distribution, action taken or other use thereof may be unlawful and give rise to a claim against you. If you receive this e-mail in error, kindly contact the sender and delete the material from your computer. At present, the integrity of email across the internet cannot be guaranteed – no liability will be accepted by the sender, or the employer of the sender, for any interception, error, virus or other interference. Views and opinions are those of the sender unless clearly stated to be those of AFRI COAST CONSULTING ENGINEERS (PTY) LTD.

# **Deshni Naicker**

From: Conrad Bruintjies

**Sent:** 08 April 2024 09:05

To:

**Cc:** Dr Gillian Adendorff

Subject: RE: Arlington Mixed Use Development: Bulk Wastewater Approval

# Good day Thomas,

I can confirm that I have received the report, however, it was on 02 April 2024.

You are welcome to liaise with Athi for comments.

# Regards

# **Conrad Bruintjies**

From:

Sent: Monday, April 8, 2024 8:48 AM

To: Conrad Bruintjies

Cc: Dr Gillian Adendorff (PhD)

Subject: RE: Arlington Mixed Use Development: Bulk Wastewater Approval

Hi Conrad – please confirm receipt of hard copies of report per receipt 26 March 24, for your review/comment.

# Regards

Thomas Jachens B Sc Pr Eng

Technical Director: Roads, Transportation, Infrastructure and Engineering Services

# **AfriCoast Consulting Engineers (Pty) Ltd**











**B-BBEE** 

#### Level 1 Contributor

Disclaimer: The information contained in this e-mail is confidential and is intended solely for the addressee. If you are not the intended recipient, any accessing, disclosure, copying, distribution, action taken or other use thereof may be unlawful and give rise to a claim against you. If you receive this e-mail in error, kindly contact the sender and delete the material from your computer. At present, the integrity of email across the internet cannot be guaranteed – no liability will be accepted by the sender, or the employer of the sender, for any interception, error, virus or other interference. Views and opinions are those of the sender unless clearly stated to be those of AFRI COAST CONSULTING ENGINEERS (PTY) LTD.

From:

Sent: Tuesday, 27 February 2024 11:30

To: 'Conrad Bruintjies'

Subject: RE: Arlington Mixed Use Development: Bulk Wastewater Approval

In order Conrad, will submit hard copies.

# Regards

Thomas Jachens B Sc Pr Eng

Technical Director: Roads, Transportation, Infrastructure and Engineering Services

### **AfriCoast Consulting Engineers (Pty) Ltd**



:www.africoast.com









**B-BBEE** 

### Level 1 Contributor

Find us on

Disclaimer: The information contained in this e-mail is confidential and is intended solely for the addressee. If you are not the intended recipient, any accessing, disclosure, copying, distribution, action taken or other use thereof may be unlawful and give rise to a claim against you. If you receive this e-mail in error, kindly contact the sender and delete the material from your computer. At present, the integrity of email across the internet cannot be guaranteed – no liability will be accepted by the sender, or the employer of the sender, for any interception, error, virus or other interference. Views and opinions are those of the sender unless clearly stated to be those of AFRI COAST CONSULTING ENGINEERS (PTY) LTD.

From: Conrad Bruintjies

27 February 2024 11:18

To:

Subject: RE: Arlington Mixed Use Development: Bulk Wastewater Approval

Good day Thomas,

We have received the updated report.

Please have 3 hard copies delivered to our offices.

Also note that the internal reticulation will be checked by our Snr. Drainage Inspector, Mr. Adriaan Myburgh, since this is a sectional title development.

I will be checking the 315mm sewer pipe up to where it connects to the 355mm sewer connection.

Athi will be dealing with the proposed flows and capacity.

Regards

**Conrad Bruintjies** 

February 19, 2024 3:06 PM

To: Conrad Bruintjies <

Cc: Matidza, Muthambi

Gillian Adendorff (PhD)

Subject: Arlington Mixed Use Development: Bulk Wastewater Approval

Hi Conrad

Herewith the updated report revised for NMBM Sewer Design Requirements.

Please advise receipt and in order.

### Regards

Thomas Jachens B Sc Pr Eng

Technical Director: Roads, Transportation, Infrastructure and Engineering Services

# AfriCoast Consulting Engineers (Pty) Ltd











**B-BBEE** 

#### Level 1 Contributor

Disclaimer: The information contained in this e-mail is confidential and is intended solely for the addressee. If you are not the intended recipient, any accessing, disclosure, copying, distribution, action taken or other use thereof may be unlawful and give rise to a claim against you. If you receive this e-mail in error, kindly contact the sender and delete the material from your computer. At present, the integrity of email across the internet cannot be guaranteed – no liability will be accepted by the sender, or the employer of the sender, for any interception, error, virus or other interference. Views and opinions are those of the sender unless clearly stated to be those of AFRI COAST CONSULTING ENGINEERS (PTY) LTD.

From: Conrad Bruintjies <

Sent: Wednesday, 24 January 2024 11:19

To:

Cc: Matidza, Muthambi <

Subject: RE: Arlington Mixed Use Development: Bulk Wastewater Approval

Good day Thomas,

Report and drawing received.

Please have hardcopies of it delivered for comment.

I have briefly looked at the sewer section and note that the calculations for the wastewater flows are based on the Red Book and not the municipality's Sewer Design Requirements.

Please update accordingly as these flows are also needed in order to model whether there is capacity in the existing bulk sewer.

# Regards

# **Conrad Bruintjies**

From:

Sent: Monday, January 22, 2024 3:29 PM

To: Conrad Bruintjies <

Subject: Arlington Mixed Use Development: Bulk Wastewater Approval

#### Hi Conrad

We submit herewith the Engineering Services Report and Layout Plan, for proposed disposal of wastewater, for the proposed development.

The request is for review and approval of the proposed wastewater for the proposed development.

# Regards

Thomas Jachens B Sc Pr Eng

Technical Director: Roads, Transportation, Infrastructure and Engineering Services

# **AfriCoast Consulting Engineers (Pty) Ltd**



S:www.africoast.com









**B-BBEE** 

#### Level 1 Contributor

Disclaimer: The information contained in this e-mail is confidential and is intended solely for the addressee. If you are not the intended recipient, any accessing, disclosure, copying, distribution, action taken or other use thereof may be unlawful and give rise to a claim against you. If you receive this e-mail in error, kindly contact the sender and delete the material from your computer. At present, the integrity of email across the internet cannot be guaranteed – no liability will be accepted by the sender, or the employer of the sender, for any interception, error, virus or other interference. Views and opinions are those of the sender unless clearly stated to be those of AFRI COAST CONSULTING ENGINEERS (PTY) LTD.