

Lea Jacobs

From: Ruaan Van Schalkwyk <ruaan@civilcs.co.za>
Sent: Monday, 30 September 2024 14:33
To: Lea Jacobs; 'Antonio Kerspay'
Subject: FW: Erf 2006 Parsons Vlei

Hi Lea,

Please see trailing mail from Nicholas Barnard for confirmation ré water supply to this development.

Regards

Ruaan Van Schalkwyk
B.Tech Urban Engineering
☎ +27 76 891 9118
✉ ruaan@civilcs.co.za



From: Nicholas Barnard <nbarnard@mandelametro.gov.za>
Sent: Friday, 21 June 2024 10:46
To: Ruaan Van Schalkwyk <ruaan@civilcs.co.za>
Subject: RE: Erf 2006 Parsons Vlei

Hi Ruaan

I hereby confirm water is available for this development on erf 2006 Parsons vlei via the Chelsea reservoir.

We will allow a 110mm connection.

Please take the following into consideration:

According to the Municipal By Law Clause 30, General Conditions of Supply:

“The granting of a supply of water by the Municipality will not constitute an undertaking by it to maintain at any time or at any point in its water supply system:-

- a) an uninterrupted supply
- b) a specific pressure or rate of flow in such supply; or
- c) a specific standard or quality of water.”

SANS 10252-1:2012, Water Supply and drainage for buildings, clearly states that the above must be taken into account and where the local authority's water supply is not capable of providing sufficient pressure and rate of flow for fire installations, storage tanks are required.

Kind Regards

From: Ruaan Van Schalkwyk <ruaan@civilcs.co.za>
Sent: Wednesday, June 5, 2024 12:44 PM
To: Kyle Salsone <ksalsone@mandelametro.gov.za>
Cc: Nicholas Barnard <nbarnard@mandelametro.gov.za>
Subject: RE: Erf 2006 Parsons Vlei

Hi Kyle/Nic

Will you please give feedback regarding the trailing mail?

We want to finalise our engineering report and your feedback is the only outstanding information required.

Kind regards

Ruaan Van Schalkwyk

B.Tech Urban Engineering

☎ +27 76 891 9118

✉ ruaan@civilcs.co.za



From: Ruaan Van Schalkwyk
Sent: Wednesday, May 8, 2024 3:19 PM
To: Kyle Salsone <ksalsone@mandelametro.gov.za>
Cc: Nicholas Barnard <nbarnard@mandelametro.gov.za>
Subject: RE: Erf 2006 Parsons Vlei

Thank you for the prompt response Kyle.

Kyle / Nic,

I'm busy with an Engineering report addressing the availability of bulk services for the proposed development consisting of 155 sectional title units as per the SDP drawing attached.

Can you please comment on or confirm the following:

- **The provision of water to the proposed development will be off the 400mm Dia uPVC water reticulation main in Burchell Road?**
- Based on our calculations, the AADD for the 155 sectional title units will be **85.00kl per day under post development conditions – This should be well within the supply capacity of the Chelsea Reservoir as allowed for in the NMBM Water Master Plan Dated 20.....?**

Kind regards

Ruaan Van Schalkwyk

B.Tech Urban Engineering

☎ +27 76 891 9118

✉ ruaan@civilcs.co.za



From: Kyle Salsone <ksalsone@mandelametro.gov.za>
Sent: Wednesday, May 8, 2024 9:34 AM
To: Ruaan Van Schalkwyk <ruaan@civilcs.co.za>
Cc: Nicholas Barnard <nbarnard@mandelametro.gov.za>
Subject: RE: Erf 2006 Parsons Vlei

Good morning, Ruaan.

As requested, please see the attached.

Let me know if you have any questions.

Kind regards,

Kyle Salsone || NDip: Civil Engineering || Candidate Engineering Technician
Infrastructure & Engineering
Water Distribution
T 041 506 2156 || C 068 423 8059
Nelson Mandela Bay Municipality

From: Ruaan Van Schalkwyk <ruaan@civilcs.co.za>
Sent: Tuesday, May 7, 2024 3:50 PM
To: Kyle Salsone <ksalsone@mandelametro.gov.za>
Cc: Nicholas Barnard <nbarnard@mandelametro.gov.za>
Subject: Erf 2006 Parsons Vlei

Good day Kyle,

Can you please confirm the reservoir details (Name, TWL & Capacity) that will supply Erf 2006 Parsons Vlei?

Also, confirm the diameter and type of the NMBM water main in Burchell Road?

Kind regards

Ruaan Van Schalkwyk

B.Tech Urban Engineering

☎ +27 76 891 9118

✉ ruaan@civilcs.co.za

