

18 July 2019

Attention: Interested and Affected Party

**1<sup>st</sup> Public Participation period: 18 July 2019 – 21 August 2019**

**GNEC Code: 20567**

Dear Interested and Affected Party

**NOTICE OF 1<sup>st</sup> COMMENTING PUBLIC PARTICIPATION PERIOD: PROPOSED WRENCHVILLE PHASE 2 LOW-COST HOUSING DEVELOPMENT ON REMAINDER ERF 1, KURUMAN, NORTHERN CAPE PROVINCE.**

The Department of The Department of Co-operative Governance, Human Settlements and Traditional Affairs Northern Cape hereafter CoGHSTA, is proposing to facilitate the development of the Wrenchville Phase 2 Low-Cost Housing Development (Project number : A6100009) on the Remainder of Erf 1 in Kuruman, Ga-Segonyana Local Municipality and John Taolo Gaetsewe District Municipality (JTGDM), Northern Cape.

The proposed development will consist of approximately 200 units, with all design criteria on the “Guidelines of Human Settlements and Planning and Design”, the National Buildings Regulations (SABS 0400), the Code of Practice: Water Supply and Drainage for Buildings (Part 1 & 2) (SABS 0252), SANS 1936-3: Development of dolomite land and will comply with the standards of the Civil Engineering Departments of the Ga-Segonyana Local Municipality where applicable. All funding will be made available by CoGHSTA.

The concerned property is situated adjacent the existing residential area of Wrenchville approximately 3.5 km North-East of Kuruman’s town centre. Access to the concerned property will be taken off the existing Buitekant Street within the existing residential neighbourhood of Wrenchville, located approximately 150m from the proposed development.

Additionally, the proposed Wrenchville Phase 2 Low-Cost Housing Development will consist of numerous smaller internal roads. The total extent of the concerned property is approximately 10ha.

The proposed Wrenchville Phase 2 Low-Cost Housing Development is **needed to alleviate** the current housing shortage/backlog in the area.

Please refer to **Figure 1** below for a locality map

The water supply in the surrounding Wrenchville area seems to be insufficient and will have to be upgraded. The internal reticulation system will comply with the minimum requirements of the Ga-Segonyana Municipality Engineering Department.

Currently there is no bulk sewerage on the perimeter of the proposed development's location, but it is proposed to tie- into a proposed new sewer outfall that will form part of the bulk services investigation for the development. The current proposal is to install a Bulk Sewer Pipeline that will run north of the proposed development's location above the 1:50 year flood-line but below the 1:100 year flood-line of the Non-Perennial Watercourse. The proposed manholes will however be located above the 1:100 year flood-line.

The structural design of all pavement layers should provide a lifespan of at least 20 years. Structural designs of layers will be in accordance with TRH4, the "Red Book" requirements and the envisaged traffic.

Potential environmental issues that will be addressed in the assessment include inter alia:

- Noise pollution:

Minor noise impacts will occur during the construction phase of the proposed development, as a direct result of construction activities. However these impacts are not expected to be significant, as the impact will only be temporary in nature, and can be adequately mitigated by the implementation of the legally binding Environmental Management Plan (EMP).

There will be minor noise impacts which will only occur during the construction phase of the proposed expansion. These impacts are suspected to be significant given that the construction activities will only be temporary and will be restricted to working hours only.



45 Fabriek Street, Paarl, 7646

P.O. Box 2632, Paarl, 7620

T 021 870 1874

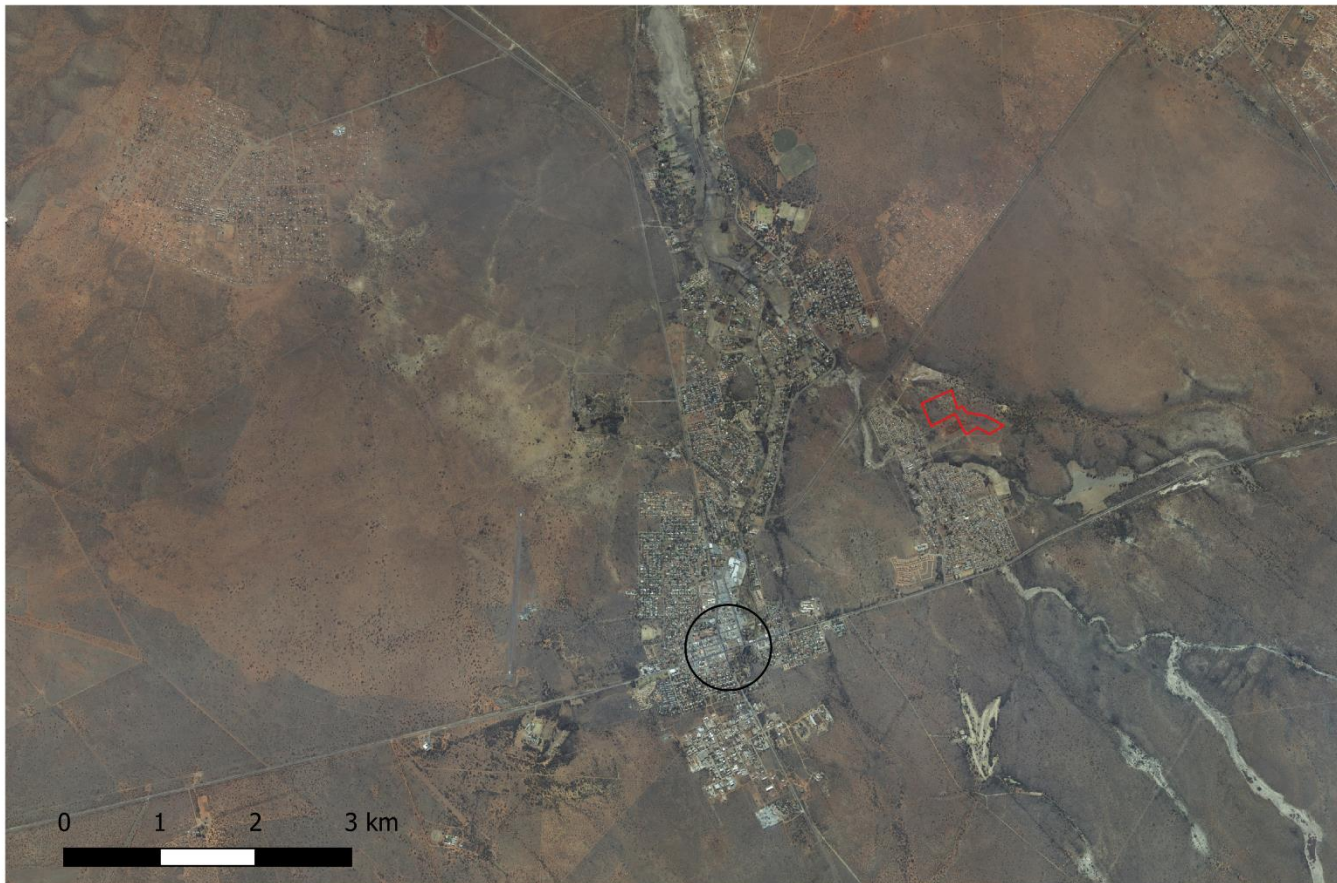
F 021 870 1873

W [www.gnec.co.za](http://www.gnec.co.za)

Contact Person: Cahlan Williams

C 074 044 0330

E [cahlan@gnec.co.za](mailto:cahlan@gnec.co.za)



-  Phase 2
-  Kuruman Town Centre

Locality Map



---

45 Fabriek Street, Paarl, 7646

P.O. Box 2632, Paarl, 7620

T 021 870 1874

F 021 870 1873

W [www.gnec.co.za](http://www.gnec.co.za)

---

**Contact Person:** Cahlan Williams

C 074 044 0330

E [cahlan@gnec.co.za](mailto:cahlan@gnec.co.za)

---

**Figure 1: Locality Map**

- Heritage impact:

It is not foreseen that National and Cultural Heritage will be disturbed by the expansion proposal, feedback is still outstanding from the South African Heritage Resources Agency (SAHRA).

- Impact on fauna and flora:

No significant impacts on fauna or flora is expected to occur on the proposed development site. According to Mucina and Rutherford (2006) the concerned property comprises of natural Kuruman Thornveld and is considered as **Least Threatened** as only 2% of the vegetation type has been disturbed. Furthermore, the indigenous vegetation present on the concerned property is in a poor state due to numerous excavations, informal dumping and footpaths.

A semi-natural stream channel with an associated riparian area is located to the north of the proposed development area. The Kuruman Formal Landfill is located at the lower end of the river reach, upstream of Buitekant Street. The stream channel has visible signs of severe disturbances and informal dumping. **No** significant impacts on existing Aquatic Ecosystems are expected as a result of the proposed Wrenchville Phase 2 Low-Cost Housing Development Kuruman, Northern Cape Province.

As mentioned, the Basic Assessment Report will identify measures to reduce identified negative impacts, and optimise positive impacts.

As a result of the above mentioned proposed expansion and associated possible environmental impacts, the following listed activities in terms of the National Environmental Management Act, Act 107 of 1998 and EIA Regulations (Regulations 983 and 985 of 2014), are triggered:

**Government Notice No. R.983 of 2014: Activity 10, 12, 19 and 27**

The aim of this Basic Assessment Report (BAR) is to ensure that:

- The environmental impacts that may be associated with the proposed development are taken into consideration.
- Public participation is conducted, i.e. to provide stakeholders and/or the community sufficient opportunity to comment on the proposed development; and
- Sufficient information is submitted to decision-makers to support an informed decision-making

process.

**A copy of the document currently under review is available at the Kuruman Public Library and the Kuruman Police Station**

Please send your written registration and comments to GNEC by no later than **Wednesday 21 August 2019** in order for us to include and address it in the Basic Assessment Report and Environmental Management Plan (EMP) to be submitted.

Should you have any queries, please feel free to contact me, at:

**Tel:** (021) 870 1874, **Fax:** (021) 870 1873, **E-mail:** [cahlan@gnec.co.za](mailto:cahlan@gnec.co.za) or

Visit our Website [www.gnec.co.za](http://www.gnec.co.za)

We look forward to receiving your comments.

Yours sincerely



**Cahlan Williams**  
For GNEC



---

45 Fabriek Street, Paarl, 7646

P.O. Box 2632, Paarl, 7620

T 021 870 1874

F 021 870 1873

W [www.gnec.co.za](http://www.gnec.co.za)

---

**Contact Person:** Cahlan Williams

C 074 044 0330

E [cahlan@gnec.co.za](mailto:cahlan@gnec.co.za)

---

