



AFRICAN HERITAGE CONSULTANTS CC

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DR. UDO S KÜSEL

Tel/fax: (012) 567 6046

Cell: 082 498 0673

E-mail: udo.heritage@absamail.co.za

P.O. Box 652

Magalieskruin

0150

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CULTURAL HERITAGE RESOURCES IMPACT ASSESSMENT OF NEW K 1,2 & 3 PIPELINE GROENKLOOF PRETORIA GAUTENG

1. DEFINITION

The broad generic term *Cultural Heritage Resources* refers to any physical and spiritual property associated with past and present human use or occupation of the environment, cultural activities and history. The term includes sites, structures, places, natural features and material of palaeontological, archaeological, historical, aesthetic, scientific, architectural, religious, symbolic or traditional importance to specific individuals or groups, traditional systems of cultural practice, belief or social interaction.

2. PROTECTED SITES IN TERMS OF THE NATIONAL HERITAGE RESOURCES ACT, ACT NO. 25 OF 1999

The following are the most important sites and objects protected by the National Heritage Act:

- 2.1 Structures or parts of structures older than 60 years.
- 2.2 Archaeological sites and objects.
- 2.3 Palaeontological sites.
- 2.4 Meteorites.
- 2.5 Ship wrecks.
- 2.6 Burial grounds.
- 2.7 Graves of victims of conflict.
- 2.8 Public monuments and memorials.
- 2.9 Structures, places and objects protected through the publication of notices in the Gazette and Provincial Gazette.
- 2.10 Any other places or object, which are considered to be of interest or of historical or cultural significance.
- 2.11 Geological sites of scientific or cultural importance.
- 2.12 Sites of significance relating to the history of slavery in South Africa.
- 2.13 Objects to which oral traditions are attached.
- 2.14 Sites of cultural significance or other value to a community or pattern of South African history.

3. METHODOLOGY

The site was visited and inspected on foot. All appropriate documents on the area were studied.

4. RESULTS

The proposed KK 1,2 & 3 water pipeline will run north from the Klapperkop reservoirs to the southern boarder of the Groenkloof township and the northwest to cross George Storrer Road. From here it will run parallel to George Storrer Road in a western direction. This area original was the Kirkness Brick Quarry, later a rubbish dump and today it is the Pretoria Teaches Training College. Near an area just west of the Unisa Building it will cross the R21 to join up with existing pipelines.

No indications of any important cultural heritage resources could be found on the pipelines route through the Groenkloof Nature Reserve, the Teachers Training College grounds and the short section in the Fountains Valley

5. CONCLUSION

There are no cultural heritage resources present on the route of the KK 1,2 & 3 water pipeline.

6. RECOMMENDATION

There is no objection to the proposed construction of the KK 1,2 &3 pipeline from a cultural heritage resources point of view.

7. REFERENCES

- Archaeological Database of the National Cultural History Museum Pretoria.
- Van Schalkwyk J.A. and Moifatswana S.M. 1993 “’n Argeologiese ondersoek van die Fonteinedal gebied geleë op die plaas Groenkloof 358 JR Pretoria” – Nasionale Kultuur Historiese Museum
- Küsel U.S. 2006, Cultural Heritage Impact Assessment of the Fountain Valley.

8. BACKGROUND INFORMATION

Owners contact details: City of Tshwane Metropolitan Municipality General Manager: Water and Sanitation T: 012 358 8051 F: 012 358 4684
Developers contact details: CTMM – Water and Sanitation Bernard Cronje T: 012 358 7910 F: 012 358 8033
Consultants contact details: Arcus Gibb (Contract consulting engineers) Peter Doran 083 667 6405
Type of development (e.g. low cost housing project, mining etc.) KK1, KK2, KK3 Municipal water supply pipeline
Whether rezoning and/or subdivision of land is involved: No rezoning – servitude in favour of CTMM The whole pipeline route is a registered servitude of CTMM

No subdivision

Full location of Province, Magisterial District/Local Authority, property (e.g. farm, erf name and number):

Gauteng

City of Tshwane Metropolitan Municipality

Farm: Groenkloof 358 JR

Klapperkop Ridge, along Groenkloof residential area, along George Storrar Road, Road Reserves of R21 and M18, Fountains Circle, terminates north of Fontains Valley Recreational area

Location map must have the polygon of the area to be surveyed on it and full geographical coordinates for all relevant points and where applicable indication of the area to be developed (footprint):

(Attached)

If possible an aerial photograph of the specific area showing the location of all site.

(Attached)

MAPS



