



Interim Comment

In terms of Section 38(8) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Sivest
PO BOX 2921
Rivonia
2128

Basic Assessment for the Proposed Construction of a 132kV Power line and Substation Associated with the 75MW Photovoltaic (PV) Plant on the Farm Droogfontein (PV 3) in Kimberley, Northern Cape Province.

Fourie, W. (April 2013). Proposed construction of a 132kV power line, substation and the extension of Homestead substation associated with the 75mw Concentrating Photovoltaic (CPV) / Photovoltaic (PV) plant (PV3) on the farm Droogfontein in Kimberley, Northern Cape Province: Heritage Impact Assessment

The above report was submitted for the proposed development of the new Droogfontein sub-station, a 132 kV powerline from the Droogfontein sub-station to the Homestead sub-station and the extension of the Homestead sub-station associated with the 75MW Droogfontein PV Facility. The new proposed Droogfontein sub-station will be constructed within the previously approved footprint of the Droogfontein PV Facility, authorised by the DEA in September 2012.

Two alternatives are proposed for the powerline route. Alternative A is approximately 17km long and alternative B is approximately 18.3km long. The proposed new Droogfontein substation will cover an area of approximately 12000m². The proposed development traverses several properties west of the N12, characterised by large, open flatlands.

The Nootgedacht Provincial Heritage Site (previously a National Monument) is a rock art site situated on the farm adjacent to Droogfontein. No impacts to this site by the proposed development have been anticipated. The development area is also known to contain numerous forts and redoubts related to the siege of Kimberley during the South African War. During the field assessment of the proposed locations for the new Droogfontein sub-station, no heritage resources were identified. No graves or burials are known from the site. No heritage field assessment of the proposed powerline route alternatives has been completed.

According to the palaeontological assessment completed for the Droogfontein PV facility, this proposed development is unlikely to impact on any significant palaeontological heritage resources.

Comment

SAHRA has no objection to the proposed development of the Droogfontein sub-station as no heritage resources were identified in the field assessment for the proposed site alternatives. In terms of the proposed powerline routes, both proposed routes will be likely to impact on heritage resources and as such, based on the available information, SAHRA is unable to determine a preferred route based on heritage.



Droogfontein 3 Power Line and Substation

Our Ref: 9/2/049/0001

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CaseID: 2416

Date: Thursday May 23, 2013

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SAHRA endorses the recommendations in the HIA report and requires that a final walkdown of the chosen powerline route and tower positions be completed.

Based on the information in the PIA report, the proposed development is unlikely to impact on significant palaeontological heritage resources and therefore no further studies are required in this regard.

SAHRA will await the submission of a report outlining the results of this final walkdown before issuing a Final Comment on the proposed development.

Should you have any further queries, please contact the designated official using the case number quoted above in the case header.

Yours faithfully

Jenna Lavin
Heritage Officer
South African Heritage Resources Agency

Colette Scheermeyer
SAHRA Head Archaeologist
South African Heritage Resources Agency

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/120221>

Terms & Conditions:

1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.
2. If any heritage resources, including graves or human remains, are encountered they must be reported to SAHRA immediately.
3. SAHRA reserves the right to request additional information as required.



The South African Heritage Resources Agency

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