

Strand

6-11-2020
Folio 4
7139

INVITATION TO COMMENT

EnviroAfrica

Environmental Planning and Impact Assessment Consultants

18AP list for: California Bulk Water

DENC Ref:

short strand: Naardwouder

אלאן פראכט: מודלים ומערכות

16 November 2020

Dear Interested and Affected Party

NEMA PUBLIC PARTICIPATION PROCESS

PROPOSED UPGRADE AND EXPANSION OF THE CALVINIA BULK WATER SUPPLY, HANTAM LOCAL MUNICIPALITY

Notice is hereby given of the intention to submit a NEMA application and a Water Use License Application (WULA), and the public participation process, in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), as amended ("NEMA"), Environmental Impact Assessment Regulations 2014 and the National Water Act, 1998 (Act No. 36 of 1998), for the proposed upgrade and expansion of the Calvinia bulk water supply, which includes activities listed in terms of the NEMA EIA Regulations 2014.

EnviroAfrica cc has been appointed by Hantam Local Municipality to undertake the NEMA Application for Environmental Authorisation process.

Application for environmental authorization to undertake the following activities in terms of NEMA EIA Regulations 2014:

Government Notice R327 (Listing Notice 1): Activity No. **12, 19, 27, and 48**

Government Notice R324 (Listing Notice 3): Activity No. **12, 14, and 23**

**Please note that the listed activities above may change during the course of the NEMA Application process. Registered I&APs will be notified of any changes.*

Project Description & Location:

The proposed upgrade and expansion of the Calvinia bulk water supply includes, but is not limited to, the following:

- Equipping of 11 new boreholes in and around Calvinia
- Construction of a new 31km 200mm diameter uPVC Gravity Main pipeline from Kreitzberg, along R355 to Ceres, to Calvinia Water Treatment Plant (WTP).
- Construction of a new 33km 160mm diameter uPVC Rising Main from the Northwest boreholes, along R355 to Loeriesfontein, to the Calvinia WTP.
- Construction of a new pipeline along Klipwerf road to the R27
- Construction of a 20 litres per second Activated Alumina fluoride removal and filtration facility at Calvinia.
- Construction of 34 x 1000m² evaporation ponds at the Calvinia Water Treatment Plant to discharge the waste product from the Fluoride Treatment Plant.
- Construction of a new 11kV mains power supply lines to each of the wellfields with a total length of 60km .

The majority of the pipelines will be located within existing road reserves. The new pipelines and boreholes will also be located on the following Farms: RE/550, 10/552, 114, 854, 1147.

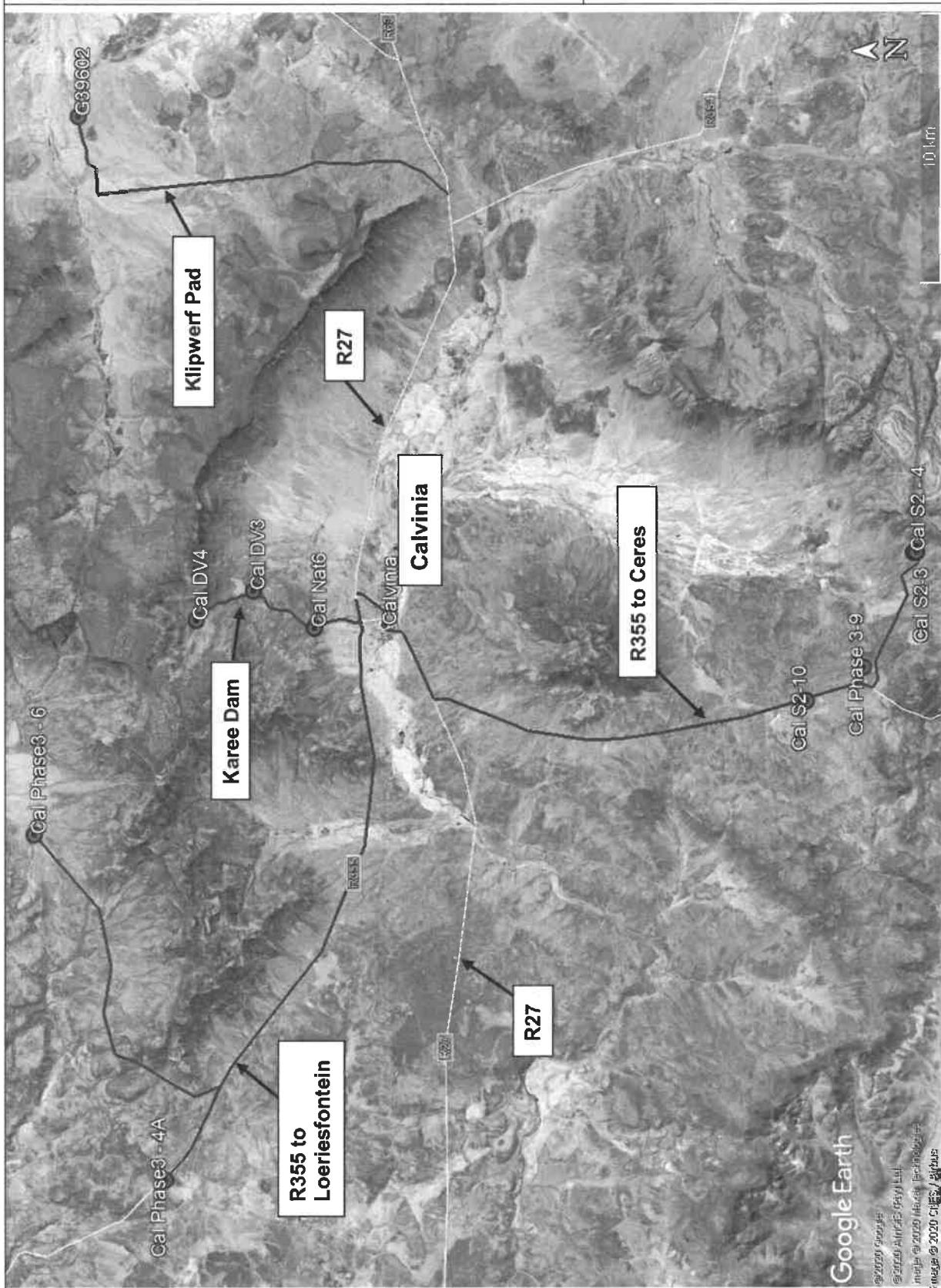
Public Participation:

Interested and Affected Parties (I&APs) are hereby notified of the application and invited to register (in writing) and/or provide initial comments and identify any issues, concerns or opportunities relating to this project to the contact details provided below, on or before 25 February 2021. In order to register or submit comment, I&APs should refer to the project name, and provide their name, address & contact details (*indicating your preferred method of notification*) and an indication of any direct business, financial, personal, or other interest which they have in the application. You are also requested to pass this information to any person you feel should be notified.

Please note: Only registered Interested and Affected Parties will be sent future correspondence; will be notified of the availability of reports and other written submissions made (or to be made) to the Department by the applicant, and be entitled to comment on these reports and submissions; will be notified of the outcome of the application, the reasons for the decision, and that an appeal may be lodged against a decision; and will be notified of the applicant's intention to appeal the decision of the competent authority, together with an indication of where and for what period the appeal submission will be available for inspection.

**Consultant: EnviroAfrica CC. P.O. Box 5367, Helderberg, 7135 / Fax: 086 512 0154 / Tel: 021 8511616 /
E-mail: clinton@enviroafrica.co.za**

PROPOSED UPGRADE AND EXPANSION OF THE CALVINIA BULK WATER SUPPLY, HANTAM LOCAL MUNICIPALITY



SITE CO-ORDINATES

Cal Phase 3-6
31°21'27.81"S
19°41'29.40"E

Cal S2-4
31°39'01.29"S
19°48'03.77"E

G39602
31°22'22.31"S
19°58'15.00"E



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NOVEMBER 2020



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