

28 November 2019

Dear Interested and affected party,

CITY OF EKURHULENI – DAL FOUCHE AND IMPALA MINE OUTFALL SEWER GAUT002/19-20/E0190.

This advertisement gives notice to potential Interested and Affected Parties (I&APs) with regards to information in respect of the basic assessment application for the proposed new sewer pipeline. The existing Dal Fouche and Impala mine sewer pipelines will no longer be in use but will remain underground and a new sewer pipeline will be constructed parallel to the existing sewer pipeline with High-density polyethylene (“HDPE”) pipe. The new sewer pipeline will follow the route of the existing sewer line.

PROJECT DESCRIPTION

The proposed sewage drainage system comprises of 12 km of pipelines. The pipeline consists of 200 mm, 250 mm, 355 mm, 500 mm, 630 mm and 710 mm diameter pipes. The existing concrete pipelines will no longer be in use but will remain underground and a new sewer pipeline will be constructed parallel to the existing sewer pipeline with High-density polyethylene (“HDPE”) pipe. (“HDPE”) pipes were chosen due to their life expectancy, durability and the good resistance against the chemicals from the sewer sludge. The (“HDPE”) pipe lasts longer regardless of the corrosion attacks.

The Dal Fouche portion of the projects includes the following scope of work:

- Decommissioning of existing pump station and rising main. The pump station will not be demolished but left as it is.
- Decommission the existing gravity sewer (5.0 km). The existing gravity sewer will be left in the ground and will no longer be used.
- Construction of 5.0 km of new gravity sewer. The new gravity sewer will be constructed parallel to the existing sewer pipeline.

The Impala Mine portion of the projects includes the following scope of work:

- Decommission the existing gravity sewer (7.305 km). The existing gravity sewer will be left in the ground and will no longer be used.
- Constructing 7.305 km new gravity sewers. The new gravity sewer will be constructed parallel to the existing sewer pipeline.

LEGISLATIVE REQUIREMENTS

This process is in line with the National Environmental Management Act, 1998 (Act No.107 of 1998) (NEMA) for the authorisation of listed activities contained in GN R 985 (listing notice 3) of 4 December 2014 as amended, published in terms of Sections 24(2), 24 (5), 24D, 44 and 47(A) (1)(b) of the NEMA.

The sewer pipeline triggers a Water Use License for water use activities contained in Section 21 of the National Water Act (NWA), 1998. The water use activities that were applied for are: Section 21(c) – Impeding or diverting the flow of water in a watercourse and Section 21(i) – Altering the bed, banks, course of characteristics of a watercourse.

Application submitted to competent authority the application was submitted to the Gauteng Department of Agriculture and Rural Development (GDARD) on the **12 November 2019**. Reference number was obtained on the **14 November 2019**. The reference number of the project is GAUT002/19-20/E0190.

The purpose of this application is to apply for environmental authorisation for the proposed new sewer pipeline for Dal Fouche and Impala mine Outfall Sewer. The listed activities which have been applied for include:

GN R 983, 8 December 2014, as amended	Listing notice 1 number 19	The proposed sewer line will involve the depositing, removal or moving of more than 10 cubic metres of material from a watercourse. Sections of the proposed sewer line will be located within a watercourse or may involve activities in close proximity to a watercourse.
GN R 985, 8 December 2014, as amended	Listing notice 3 number 12 c (ii)	Clearance of indigenous vegetation for the proposed new sewer pipeline for the Dal Fouche and Impala mine Outfall Sewer, in Gauteng within a Critical Biodiversity area ("CBA") or Ecological Support areas identified in the Gauteng conservation plan or bioregional plans.
GN R 985, 8 December 2014, as amended	Listing notice 14 c (iv)	The proposed project will involve the construction of sewerage pipeline infrastructure or structures with a physical footprint of 10 square metres or more within a watercourse. ("CBA") areas form part of sections of the proposed pipeline route.

Legislation associated with the application

South African legislation requires that a Basic Assessment Report (“BAR”) and an Environmental Management Programme Report (“EMPr”) be compiled in accordance with Regulation 19 of Chapter 4 of GN R 982. In order to do so Shangoni Management Services (Pty) Ltd (Shangoni) has been appointed as the independent Environmental Assessment Practitioner (EAP) in terms of Regulation 12 of GN R 982, in order to undertake and manage the processes to apply for the required environmental authorisations. Furthermore, Shangoni meets the requirements of an EAP contemplated in Regulation 13 of GN R 982.

PUBLIC PARTICIPATION

People have a right to be informed about potential decisions that may affect them and to be afforded an opportunity to influence those decisions. This advertisement forms part of a public participation process as part of the Basic Assessment (“BA”). It describes the various components of the project to enable I&APs to get a better understanding of the potential environmental and social impacts that could be expected from the proposed new sewer pipeline for the Dal Fouche and Impala mine Outfall Sewer. It also outlines the BA process and the opportunities for the public to become involved during the course of the study.

Register as an Interested and Affected Party (I&AP)

You may register as an I&AP. To register as an I&AP of this project, or to obtain more information or submit comments, please request a registration form from Shangoni and return it together with any comments to Shangoni by no later than **17 January 2020** at the details provided below.

Availability of the draft BAR and EMP

Availability of the draft BAR and EMP the draft BAR and EMP are available to the public electronically for review for a period of thirty (30) days, from **28 November 2019 – 17 January 2020** on www.shangoni.co.za Public documents – Dal Fouche and Impala mine Outfall Sewer.

Environmental Assessment Practitioner (EAP): Shangoni Management Services (Pty) Ltd

Contact person: Lee-Anne Fellowes Tel: 012 807 7036 Mobile: 082 456 3208 E-mail: leeanne@shangoni.co.za Fax: 086 639 7956 Postal Address: P. O. Box 74726, Lynnwood Ridge, 0040.



Lee-Anne Fellowes
Shangoni Management Services

REGISTRATION FORM

Please complete this form and return it to Shangoni Management Services (Pty) Ltd to ensure that you are registered as an Interested and Affected Party (I&AP).

By answering the questions below, you will help us to develop a better understanding of your information requirements. The form also gives you the opportunity to make comments regarding the project. Additional pages may be attached should this be required.

I&AP Details:

Full name and surname: _____

Contact details: Tel (w): _____ Tel (h): _____
Fax: _____ Cell: _____
e-mail: _____

Physical address: _____

Postal address: _____

Preferred method of communication: fax e-mail post
Preferred telephone number: cell home work

Organisation/Representative: _____

Farm name, number and subdivision or Street Address (if applicable): _____

Questions

1) Where did you get information about the proposed project?
 Newspaper advertisement notice board flyer other (please specify)

2) Do you represent a company/organisation or is your interest on behalf of yourself?

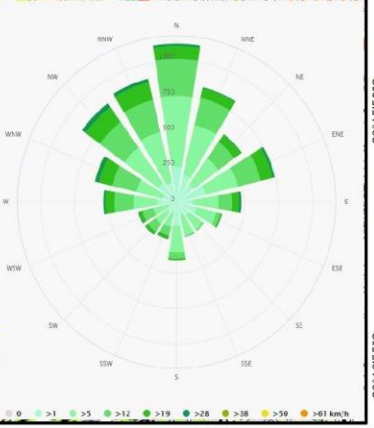
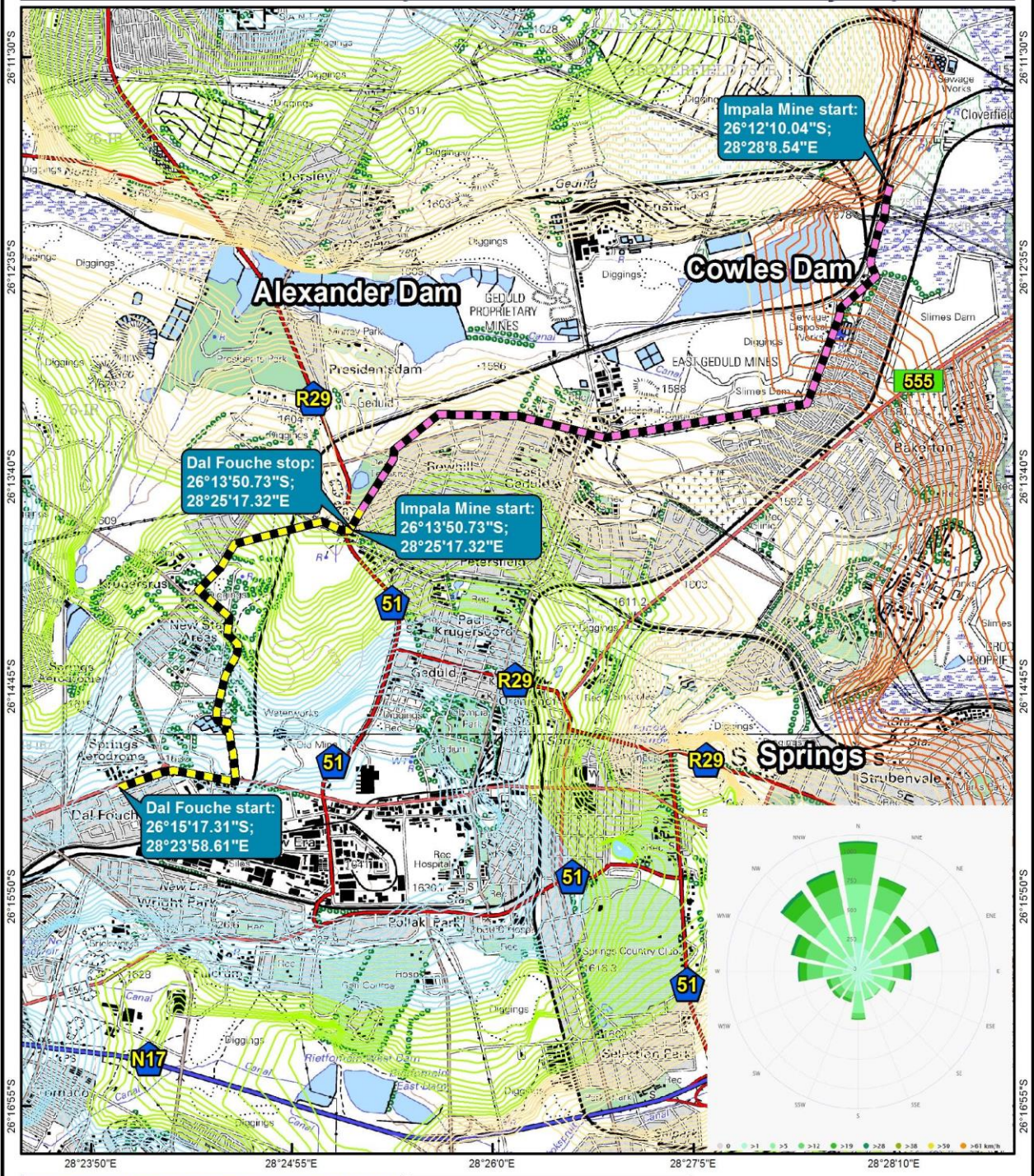
3) Do you know of anyone that is affected by the proposed activity who was not informed of the project? (Please provide contact details)

4) Do you have any specific concerns or comments regarding the proposed project?

YES NO

If yes, please indicate what the comments are?

Dal Fouche and Impala Mine Outfall Sewer: Locality Map

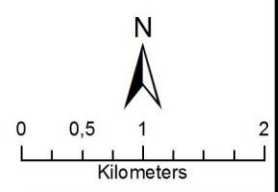


Legend

- Impala Mine Outfall Sewer
- Dal Fouche Outfall Sewer

Elevation (in mams!)

- 1566 - 1584
- 1585 - 1602
- 1603 - 1619
- 1620 - 1636
- 1637 - 1655



Date: 2019/08/26
 Coordinate System:
 WGS 1984
 Datum: WGS 1984

SHANGONI
 Management Services (Pty) Ltd

