

Registering... (continue)

As a registered interested and affected party you are entitled to the following:

- o Invitations to public information days.
- o Project background and information.
- o Opportunities to raise issues and concerns throughout the process.
- o Notifications to inform you of the availability of reports for public comment.
- o Ample opportunity to comment on reports to determine if your issues and concerns were addressed.
- o Notification informing interested and affected parties about the availability of the Scoping Report.
- o Opportunity to comment on the Scoping Report.
- o Notification about the decision taken by GDACE.

The sharing of information forms the basis of any stakeholder engagement process and offers interested and affected parties the opportunity to become actively involved in the project from the outset. It also plays an important role in the understanding of environmental investigations, as the input from interested and affected parties ensures all potential issues are considered in the EIA study.

Public open information day

The dates of the public information days and public meetings will be advised. We urge you to attend the information days to ensure that you are kept up to date with the project progress and that your concerns and comments are formally recorded.

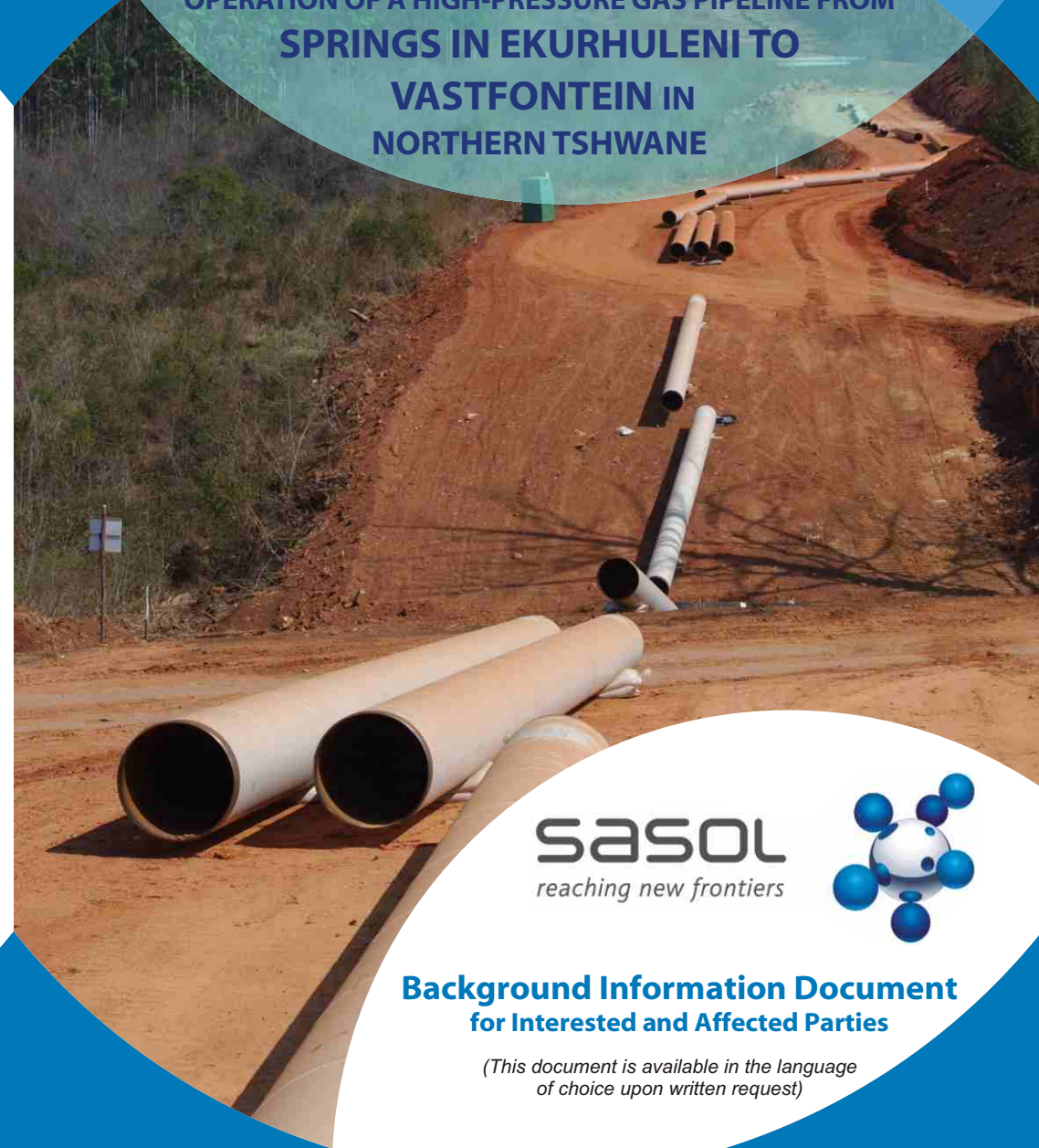
Enquiries

Should you require additional information or have comments about the proposed project, please contact **Marianna Nieuwoudt** at:

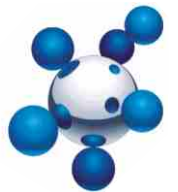
Nature & Business Alliance Africa (Pty) Ltd
 P O Box 2189, Secunda 2302
 Tel: 017-634 7208 Fax: (088) 017-634 7208
 Cell: 082 459 1021
 Email: matrixpr@ananzi.co.za

ENVIRONMENTAL IMPACT (EIA) ASSESSMENT

FOR SASOL GAS LTD FOR THE
 PROPOSED INSTALLATION, COMMISSIONING &
 OPERATION OF A HIGH-PRESSURE GAS PIPELINE FROM
**SPRINGS IN EKURHULENI TO
 VASTFONTEIN IN
 NORTHERN TSHWANE**



sasol
 reaching new frontiers



**Background Information Document
 for Interested and Affected Parties**

*(This document is available in the language
 of choice upon written request)*

Purpose of this document

This background information document provides information on the proposed project to install, commission and operate a high-pressure natural gas pipeline with valves and pigging stations from Springs to Vastfontein in the northern part of Tshwane. The document provides information about the environmental impact assessment (EIA) process that will be conducted for the pipeline and invites interested and affected parties to participate in the process through comment and input into the studies.

You are invited to participate in the environmental impact assessment by registering as an interested and affected party and submitting issues of concern and suggestions on the proposed Sasol Gas project. Your participation will assist in identifying environmental consequences of the proposed project and ensure that these are evaluated in the EIA process.

This document gives you the first opportunity to comment. Should you want to participate, you will receive further environmental reports and notification of the decision from the environmental authority, which is the Gauteng Department of Agriculture, Conservation and Environment (GDACE).

To participate in the EIA process, please complete the registration form included and send it back to:

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Introduction

The background information document provides background information regarding the following:

- o The need for this project
- o The EIA applicant
- o The proposed project
- o Technical description of the pipeline
- o Project timing (schedule)
- o Legislative framework
- o The EIA process
- o The public participation process

Each of these parts is now presented in more detail.

Why is your participation important?

Everyone has the right to be involved in decisions that may affect their livelihood. Participation by interested and affected parties is in everyone's best interest because:

- o It provides opportunities for interested and affected parties and the authorities to obtain clear, accurate and understandable information about the expected environmental impacts of the proposed Project.
- o It provides members of the public with the opportunity to voice their concerns and to raise questions regarding the project.
- o It provides affected parties with the opportunity to suggest ways for reducing or mitigating any negative impacts of the project, and for enhancing its benefits.
- o It will enable the project proponent to consider the needs, preferences and values of affected parties in their decisions.
- o It provides opportunities for the clearing up of misunderstandings about technical issues, resolving disputes and reconciling conflicting interests.
- o It is vital for ensuring transparency and accountability in decision-making.
- o It contributes toward maintaining a healthy, vibrant democracy.

You are important to the process and we urge you to participate by registering as an Interested or Affected Party (I&AP).

Components of the public participation process

The public participation process will consist of the following activities:

- o **NOTIFICATION** of interested and affected parties regarding the EIA process, consultation activities and availability of reports and decisions by the authorities.
- o **PUBLIC INFORMATION DAYS** that will be advertised. These will provide interested and affected parties with information and opportunities to record concerns, issues and suggestions, as well as to identify other interested and affected parties.
- o **FOCUS GROUP MEETINGS** where required, with relevant sectoral groups (groups of role players with similar interests, such as the business sector, tourism, agricultural and local government).
- o **COMMENT PERIODS** (30 calendar days) will be communicated for both the draft and final reports in order to provide registered interested and affected parties with the opportunity to review and comment on the information compiled through the EIA process. Registered interested and affected parties will have the opportunity to record any appeal regarding the Record of Decision issued by DEAT at the end of the EIA process.

Registering as an interested and affected party

In order to register as an interested and affected party you should:

- o Respond to the relevant newspaper advertisements.
- o Complete and submit the registration sheet included in this background information document.
- o Attend public information days.
- o Provide Nature & Business Alliance Africa with your contact details.

Tentative Project schedule

- A decision by the national Department of Environmental Affairs and Forestry is expected by December 2008.
- Construction is planned to start in January 2009 and is scheduled to take about 12 months.

The environmental impact assessment (EIA) process

An independent environmental assessment practitioner, Nature and Business Alliance Africa (Pty) Ltd, has been appointed by Sasol Gas Ltd to manage and coordinate the EIA process required for the proposed pipeline project. This includes a comprehensive public participation process.

Legislative framework

The EIA Regulations R385 and R387 of 21 April 2006 published in Government Gazette No. 28753, Section 24 (5) of the National Environmental Management Act (Act 107 of 1998) require that environmental authorisation must be granted prior to undertaking any activity that could have a detrimental affect on the environment.

The proposed natural gas pipeline constitutes a listed activity in terms of The National Environmental Management Act.

The regulating authority in terms of implementation of the EIA regulations for this project proposal is the national Department of Environmental Affairs and Tourism (GDACE). The applicant is required to perform a full EIA, comprising both a scoping and an impact assessment phase. In terms of the National Environmental Management Act, an independent environmental assessment practitioner must undertake the assessment on behalf of the applicant.

The applicant will also need to comply with the following additional legislation:

- The Petroleum Pipelines Act, (Act 60 of 2003)
- The National Key Points Act, (Act 102 of 1980)
- The Major Hazard Installation (MHI) Regulations
- The Occupational Health and Safety (OHS) Act, (Act 85 of 1993)
- The National Water Act, (Act 36 of 1998)
- The National Heritage Resources Act, (Act 25 of 1999)
- The Conservation of Agricultural Resources Act, (Act 43 of 1983)
- The National Environmental Management: Biodiversity Act, (Act 10 of 2004)
- The Land Affairs General Amendment Act, (Act 11 of 2000)

The need for this project

The Sasol Synfuels factory in Secunda supplies natural gas as feedstock by pipeline to various industrial and commercial users in Gauteng, Free State, Mpumalanga and Northwest.

Sasol Gas identified a potential risk of supply interruptions to pipeline gas users should there be ruptures of the existing pipeline, either due to third party interference or to low pipe integrity for sufficient supply back-up. An effective supply back up system has therefore to be found. The recommended solution for back up to the system would be to install a loop pipeline from the existing high-pressure gas pipeline in Springs to Vastfontein in the northern part of Tshwane, into the existing high-pressure gas pipeline that feeds the Rosslyn/Babelegi industrial area. The proposed pipeline will allow extra line pack in the Springs/Babelegi pipeline, because of the higher operating pressure. Without a pipeline between Springs and Vastfontein, flow cannot be secured to the northwest part of the pipeline network, should there be supply interruption in the existing Secunda/Olifantsfontein pipeline. The proposed pipeline will also allow for future expansion of the natural gas supply network of Sasol Gas to industries in Northwest province.

The environmental impact assessment (EIA) applicant

The applicant for environmental authorization for this project is Sasol Gas Ltd. The Sasol group of companies will own and operate the gas pipeline.

The proposed project

This project proposal is for the installation, commissioning and operation of a new natural gas pipeline between Springs in Ekurhuleni and Vastfontein in the northern part of Tshwane.

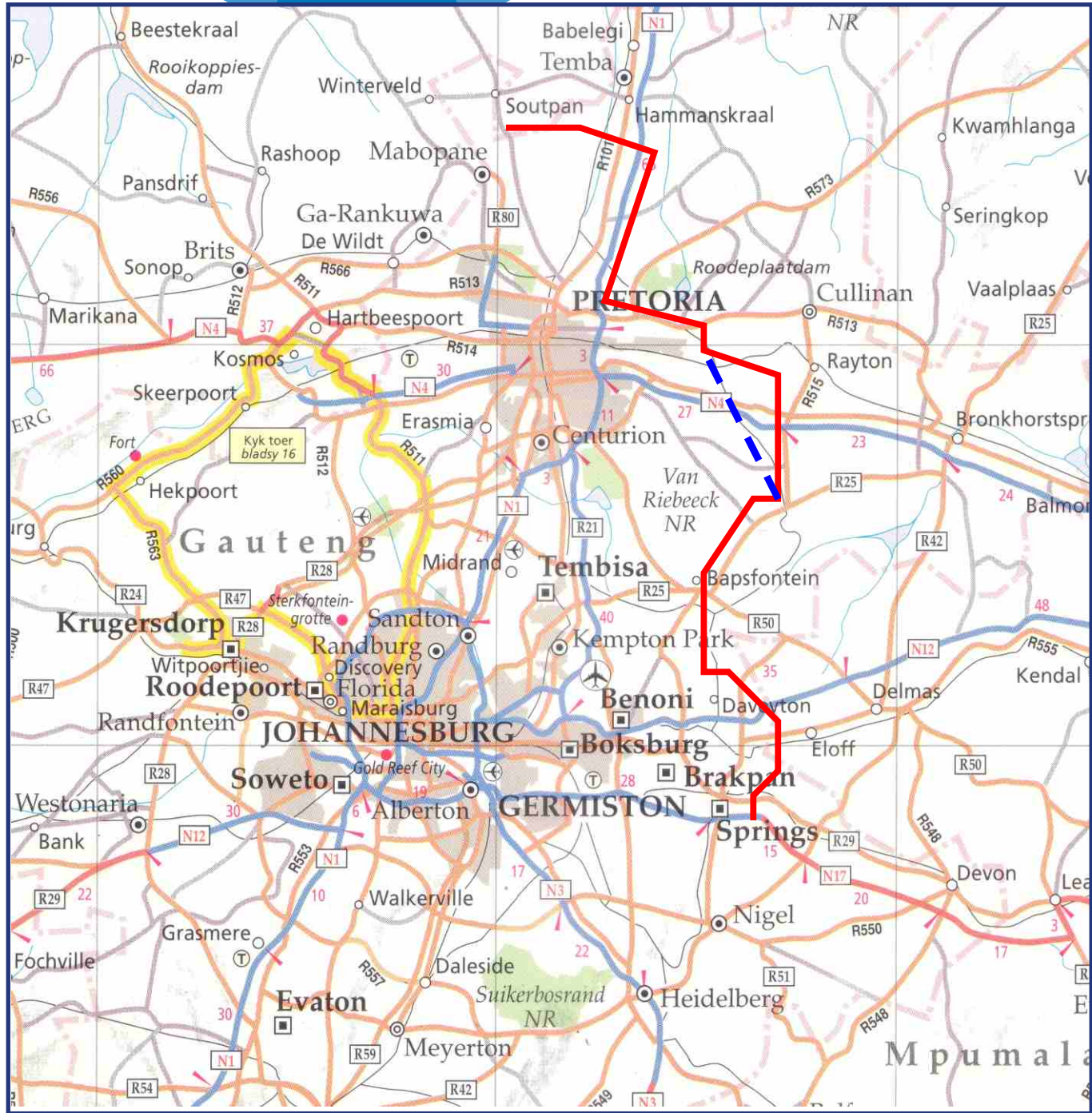
Technical description of the pipelines

The exact details of the proposed pipeline will be finalised during the design stages of the project. At this conceptual stage the following information is available on the design of the proposed pipeline:

- Pipeline material: Mild steel
- Approximate length: 125 km
- Pipe diameter: 304,8 mm (12 inch)
- Minimum pipe wall thickness: 10 mm
- Operating pressure: 50 barg
- Type of gas: Natural gas (methane)
- Installation of the pipeline: At least 1 meter underground.
- Protection against corrosion: Rustproof paint; polyethylene wrapping; cathodic protection.
- Type of bedding in trench: Plaster sand
- Type of padding around the pipe: Plaster sand
- Identification of pipeline after installation: Visual markers aboveground
- Installation of shut-off valves: Every 16 km
- Design codes: American ASME B31.8 and B31.4 for design; American API Standard 1104 for welding; South African SANS code 1200; British Standard code PD-8010 for wall thickness, location classes and safety risk to the public.



MAP OF THE PROPOSED AND ALTERNATIVE PIPELINE ROUTES



Proposed pipeline route	
Alternative pipeline routes	

Registration & Comments

Environmental impact assessment for a proposed natural gas pipeline between Springs and Vastfontein

Invitation to register as an Interested & Affected Party.
Kindly complete this registration form and send it to the environmental assessment practitioners below.

Nature & Business Alliance Africa (Pty) Ltd
P O Box 2189; Secunda
Fax 088 017 634 7208 E-mail: matrixpr@ananzi.co.za

PERSONAL DETAILS:

Title: _____ Initials: _____ Surname: _____
Organisation/ Firm (if applicable): _____
Position/ Nature of involvement (e.g. property owner): _____
Street address: _____
Postal address: _____
Tel and area code: (Work) _____ (Home) _____
(Cell) _____ (Fax) _____
(E-mail) _____

Details about the proposed project are contained in the attached Background Information Document.

QUESTIONS/COMMENTS:

1. What potential impacts do you foresee with the proposed natural gas pipeline?

2. What issues, comments or concerns would you like to raise with regard to the proposed pipeline?

3. Are there any other role players that you feel we should consult with? (Please give their names and contact details)
