

**NOTIFICATION OF AN ENVIRONMENTAL AUTHORISATION
PROCESS IN TERMS OF THE AMENDED NATIONAL
ENVIRONMENTAL MANAGEMENT ACT (ACT NO. 107 OF 1998) AND
THE NATIONAL WATER ACT (ACT NO. 36 OF 1998) FOR THE
PROPOSED CLASS 3 ROAD (TO BE CALLED HAZELDEAN
BOULEVARD), FROM K34 (GRAHAM ROAD) TO THE HAZELDEAN
NODE PRETORIA EAST, CITY OF TSHWANE METROPOLITAN
MUNICIPALITY, GAUTENG**



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BACKGROUND INFORMATION DOCUMENT AND INVITATION TO COMMENT

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Client Name: Abland (Pty) Ltd

SEF Project Number: 505648 / GDARD Reference: Gaut 002/14-15/0020

**What is an
Environmental
Impact
Assessment
(EIA)?**



An EIA is an assessment of the possible positive and negative impacts that a proposed project may have on the environment, consisting of the biophysical, social and economic aspects.

What is an Environmental Authorisation (EA) Process and what does it entail?

The National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA) prescribes the processes to be followed when applying for EA in respect of listed activities. The process aims to ensure that all relevant factors are considered when evaluating the potential environmental impacts of a proposed project, as well as developing appropriate environmental management measures to mitigate these impacts.

The purpose of the EA Process is to assess the current environment in which a proposed activity will take place and assess all potential impacts in terms of its extent, duration, intensity and significance relating to the specific activity. The process should also provide goals and objectives for environmental management to minimise or eliminate the potential environmental impacts, the procedures to be implemented to ensure integration of environmental management into the daily operations, as well as a plan to raise awareness of employees and the surrounding community with regards to environmental management.

Introduction and Background

The City of Tshwane Metropolitan Municipality (CoT) proposes to establish a Class 3 road that will run from the K34 (Graham Road) to the Hazeldean node, to be known as the Hazeldean Boulevard in Pretoria East.

Motivation for the project

Rapid urban expansion and growth has resulted in the increased demand for housing, amenities and associated infrastructure in the Pretoria East region. The approval of the Hazeldean Node has resulted in the need for increased mobility and access within Pretoria East. The proposed road development will allow for the flexibility of traffic in the North-South direction and will enable motorists to access Graham Road via the proposed Hazeldean Boulevard, thus alleviating traffic off the North-South bound road within the vicinity of Pebble Road (Silver Lakes Road). The new Hazeldean Boulevard is an important component in ensuring successful mobility and access within the Hazeldean and Pretoria East area.

Project Description

Location

The proposed road development is located in Pretoria East in the CoT. The proposed road is bordered on the south by the M6/K34 (Lynnwood Road / Graham Road). The area of Silver Lakes lies to the north-west of the study area with the M10 (Solomon Mahlangu Drive) approximately 3km north-west of the study area (Figure 2).



Figure 1: Corner of Graham and Alexander Road

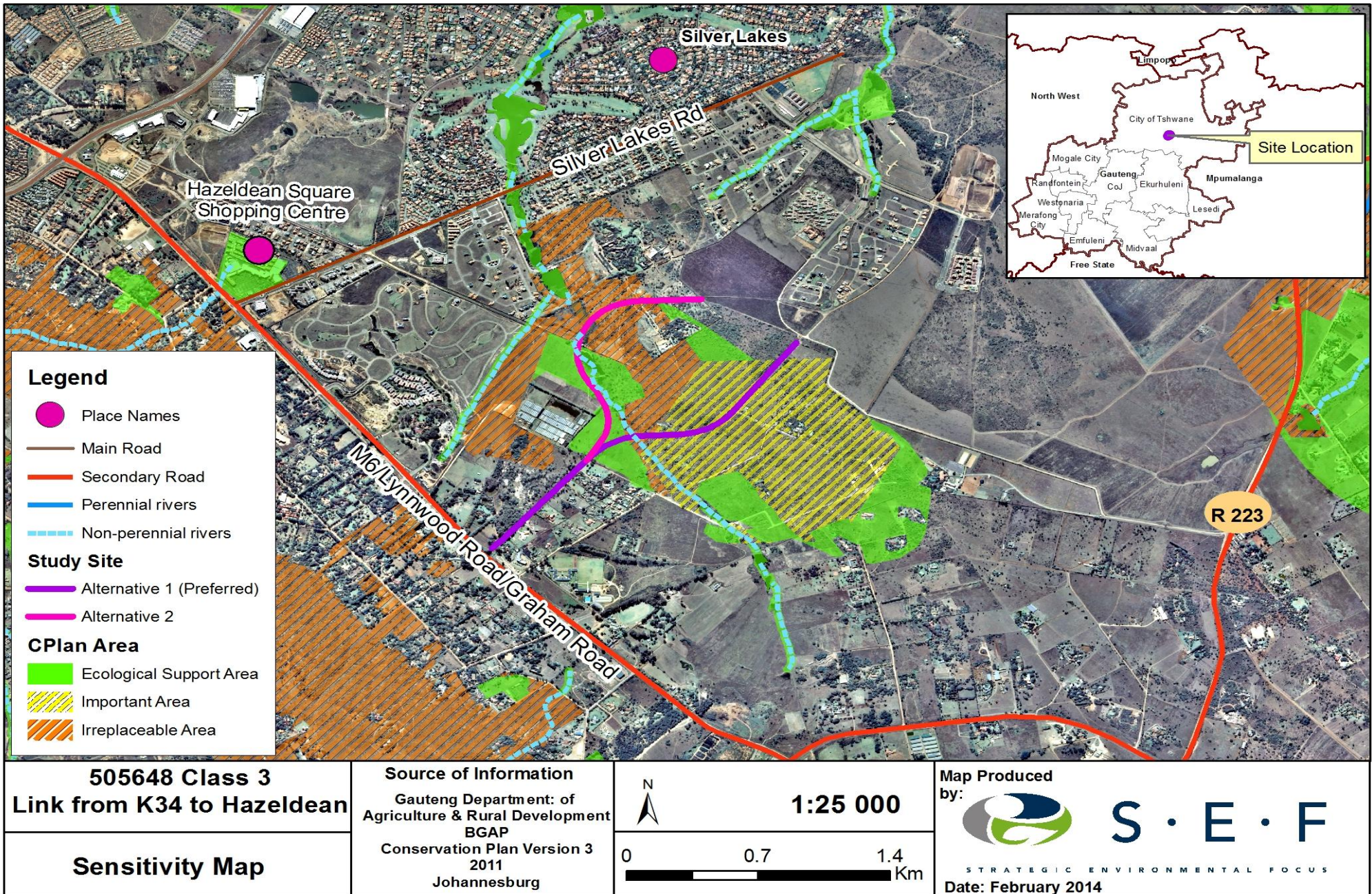


Figure 2: Locality Map

▪ **Project Details**

There are two proposed alternatives for the project. The preferred alternative will run for a length of approximately 2km with a road reserve width of 32m. This alternative cuts along a ridge and a watercourse. Due to this alternative crossing a watercourse along its proposed route, it has been determined that a Water Use License Application (WULA) will be required. Alternative 2 crosses the Farm Inn and it is slightly longer in length than the preferred alternative.

▪ **Infrastructure & Services**

- The construction of the Class 3 road link that will join the K34 to Hazeldean to be known as Hazeldean Boulevard.
- Dual carriage road for traffic travelling in a North-South direction.

Legal requirements for this Scoping and Environmental Impact Assessment

In terms of Regulations published in Government Notice (GN) No. R.543 in Government Gazette No. 33306 18 June 2010, under Section 54 of the National Environmental Management Act, 1998 (Act No.107 of 1998), as amended (NEMA), the development requires approval from the Competent Authority; in this case the Gauteng Department of Agriculture and Rural Development (GDARD). For the purpose of this development the following listed activities in GNR 544, 545 and 546 are anticipated to be applicable to the proposed development.

In terms of Section 21 (c) and (i) of the National Water Act, 1998 (Act No. 36 of 1998) the proposed project may also require a Water Use License which will be administered by the Department of Water Affairs (DWA).

Table 1: Applicable Legislation

Number and date of the relevant notice:	Activity No (s) of the relevant legislation or notice):	Listed activity:
National Environmental Management Act, 1998 (Act No.107 of 1998) / Environmental Impact Assessment Regulations Listing Notice 1 of 2012		
GN R 544, 18 June 2010	11	The construction of: (v) bulk storm water outlet structures; (x) infrastructure or structures covering 50 square metres or more where such construction occurs within a watercourse or within 32 metres of a watercourse, measured from the edge of a watercourse, excluding where such construction will occur behind the development setback line
GN R 545, 18 June 2010	18	The route determination of roads and design of associated physical infrastructure, including roads that have not yet been built for which routes have been determined before 03 July 2006 and which have not been authorised by a competent authority in terms of the Environmental Impact Assessment Regulations, 2006 or 2009, made under section 24(5) of the Act and published in Government Notice No. R 385 of 2006- (iv) The road will cater for more than one lane of traffic in both directions.
GN R 546, 18 June 2010	16	The construction of: (iv) infrastructure covering 10 square metres or more where such construction occurs within a watercourse or within 32 metres of a watercourse, measured from the edge of a watercourse, excluding where such construction will occur behind the development setback line. (b) In Gauteng: (iii) Sensitive areas as identified in an environmental management framework as contemplated in chapter 5 of the Act and as adopted by the competent authority; (v) Sites identified as irreplaceable or important in the Gauteng Conservation Plan; (vi) Any declared protected area including Municipal or Provincial Nature Reserves as contemplated by the Environment Conservation Act, 1989 (Act No. 73 of 1989) and the Nature Conservation Ordinance (Ordinance 12 of 1983); (vii) Areas zoned for a conservation purpose.

GN R 546, 18 June 2010	24	The expansion of (d) infrastructure where the infrastructure will be expanded by 10 square metres or more where such construction occurs within a watercourse or within 32 metres of a watercourse, measured from the edge of a watercourse, excluding where such construction will occur behind the development setback line. (b) In Gauteng: (iii) Sensitive areas as identified in an environmental management framework as contemplated in chapter 5 of the Act and as adopted by the competent authority; (iv) Sites or areas identified in terms of an International Convention; (v) Sites identified as irreplaceable or important in the Gauteng Conservation Plan;
National Water Act, 1998 (Act No 36 of 1998)		
Section 21	(c)	Impeding or diverting the flow of water in a watercourse;
	(i)	Altering the bed, banks, course or characteristics of a watercourse.

S&EIR Process

A S&EIR process typically has four phases as illustrated by the below figure.



Figure 3: S&EIR Process

▪ Specialist Investigations

The following specialist studies will be executed as part of the S&EIR process:

Specialist Study	Appointed Company/Specialist
Social Impact Assessment	SEF
Ecological Impact Assessment	SEF
Heritage Impact Assessment	SEF
Aquatic Impact Assessment	SEF
Wetland Delineation Assessment	EDS Engineering Design Services
Traffic Impact Assessment	EDS Engineering Design Services
Noise Impact Assessment	Jongen Keets Associates / Calyx Environmental cc
Soils and Agricultural Potential Assessment	Mzansi Agriculture

▪ Public participation process and scheduling

The key objective of public participation during an EIA is to assist stakeholders to identify issues of concern and suggestions for enhanced benefits, and to comment on the project. The following preliminary process will be followed:

Step 1: Notify I&APs and identify issues

- Provide I&APs with a Background Information Document (BID) on the project, including a locality map and a Registration and Comment Sheet
- I&APs are required to register their interest in the project to receive further project information.

Step 2: I&AP review of Draft Scoping Report

- Comments and concerns raised by I&APs are included in the Draft Scoping Report;
- The report is released for a 40 day comment period
- All registered I&APs on the project database are notified in writing of the opportunity to comment

Step 3: Final Scoping Report

Comments received from I&APs during the review process are considered in the compilation of the Final Scoping Report before it is submitted to the Competent Authority for their decision making.

- I&APs have an opportunity to comment on the Final Scoping Report for a period of 21 days.

Step 4: Draft EIR for I&AP review

- Compilation and release of a Draft EIR for a 40 day review period

Step 5: Final EIR

- Comments received from I&APs during the review process are considered in the compilation of the Final EIR before it is submitted to the Competent Authority for their decision making
- I&APs have an opportunity to comment on the Final Scoping Report for a period of 21 days.

Step 6: Notify I&APs of Environmental Authorisation and Appeal Period

- All registered I&APs will be notified in writing of the environmental authorisation for the project and the appeal period, as well as the manner of appeal.

A major part of the Public Participation Process is to notify members of the public of the proposed activities, particularly those who may be directly or indirectly affected by the proposed project. This will be achieved via the following means:

- The placement of an advertisement in a regional newspaper, i.e. the Eastern Times on Wednesday, 28 May 2014;
- Notices, in English will be placed at the site;
- Distribution of BIDs to landowners and occupiers of land adjacent to the proposed prospecting area and to I&APs on request; and
- Local authorities will be notified in writing and automatically registered as I&APs.

▪ **Documents for Public Review**

The Scoping Report will be made available for public review and comment, from Wednesday, 28 May, 2014 to Tuesday, 08 July 2014 at the following public venue:

Venue	Address	Contact Person / details	Office Hours
Postnet Silver Lakes	Shop 4 Hazeldean Square S/C, Cnr Graham and Silver Lakes Road	Mr Charl van der Walt	07:30-18:00 weekdays 08:00-14:00 Saturdays 09:00-13:00 Sundays

You may also access the draft Scoping Report on our website at www.sefsa.co.za. Please refer to the section below for more information.

Please note that comments on the draft Scoping Report are due **on or before Tuesday 08 July 2014**.

▪ **How can I get involved?**

I&APs include any person who will be directly or indirectly involved and/or affected by the proposed project. To be recognized as an I&AP one must register with SEF to be added to the stakeholder database for the project and may communicate via post, fax, email or telephone to obtain further information or comment on the proposed project. If you have any queries or if you would like to acquire more information on the project please contact the following person:

Ms Kagiso Motlhasedi / Ms Jessica de Beer



Strategic Environmental Focus (Pty) Ltd
PO Box 74785, Lynnwood Ridge, 0040
Tel (012) 349 1307, Fax (012) 349 1229 or
e-mail kagiso@sefsa.co.za / jessica@sefsa.co.za



Should you wish to participate in the S&EIR by contributing issues of concerns/comments, please register as an I&AP by completing the enclosed Registration and Comment Sheet or you can visit SEF's website at <http://www.sefsa.co.za>. To register as an I&AP or comment on the project, click on "Stakeholder Engagement". Click on the "register" button and complete the compulsory fields to register as an I&AP. You may then use your chosen login and password to view the draft Scoping Report for the proposed **Hazeldean Boulevard** and associated appendices. Should you have any problems in obtaining the information from the Internet, please feel free to contact SEF for assistance.

Please send us your comments/views so that we can address them during the Scoping and EIA process. Once you register, SEF will keep you informed of the availability of the final Scoping Report and draft and final EIA Report and invite you to any public consultation meetings. Please note that should you require any one else to be contacted, please provide their contact details as well.

Your comment is important to us!!



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REGISTRATION AND COMMENT SHEET

SEF Project Number: 5055648 / GDARD Reference: Gaut 002/14-15/0020

Name:				Surname:			
Organisation / Interest:							
Postal / Residential address							
Area:				Code:			
Contact details		Tel: ()		Fax:			
		Mobile: ()					
Email:							

Please mark with an X if you would like to participate in the Environmental Assessment and Public Participation Process:

Yes, I would like to participate in this process and receive periodical updates

No, I am not interested in participating and do not wish to receive further information

Preferred method of communication	Email	<input type="checkbox"/>	Fax	<input type="checkbox"/>	Post	<input type="checkbox"/>
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Date commented	(DD / MM / YYYY)
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Please indicate any issues, comments and concerns with regards to the proposed project:

Please indicate in which aspects you would require more information:

Please indicate the contact details of any I&APs whom you think should be contacted:

Name:				Surname:			
Tel:	()	Fax:	()				
Mobile:	()						
Email:							

In order to register as an I&AP for this project, kindly fax, mail, or e-mail the completed registration form before **Tuesday, 08 July 2014** to Ms Kagiso Motlhasedi / Ms Jessica de Beer at:



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