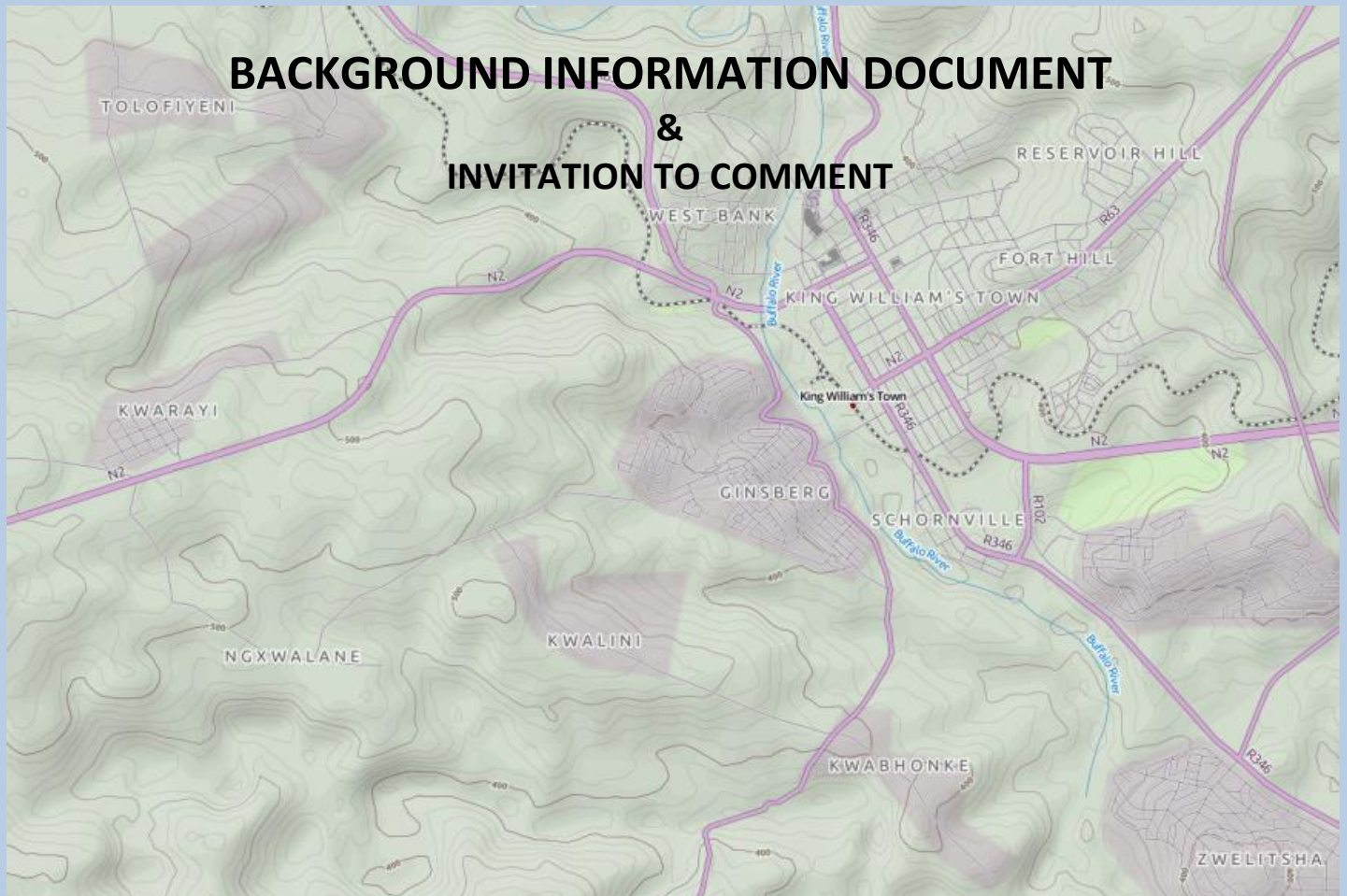


ENVIRONMENTAL IMPACT ASSESSMENT



Proposed by: **SOUTH AFRICAN NATIONAL ROADS AGENCY LTD.**

Return address for comments:

EOH Coastal & Environmental Services

Rosalie Evans
16 Tyrell Road,
Berea, East London
P.O Box 8145,
Nahoon, East London, 5210
Tel: (043) 726 7809
Fax: (043) 726 8352
Email: rosalie.evans@eoh.co.za



AIM OF THIS DOCUMENT

The purpose of this document is to ensure that **people that are interested in or affected by the proposed project are provided with information about the proposal, the process being followed and provided with an opportunity to be involved** in the EIA process.

Registering as an **Interested and/or Affected Party (I&AP)** allows individuals or groups the opportunity to **contribute ideas, issues, and concerns relating to the project**. I&APs also have an opportunity to **review all of the reports and submit their comments** on those reports. All of the comments that are received will be included in the reports that are submitted to the Competent Authority.

THE PROPONENT

The South African National Roads Agency Limited (SANRAL) is an independent, statutory company registered in terms of the Companies Act. The South African government is the sole shareholder and owner of SANRAL. SANRAL provides finance, improves, manages and maintains the national road network in South Africa.

THE ENVIRONMENTAL ASSESSMENT PRACTITIONER

EOH Coastal & Environmental Services (CES) was established in 1990 as a specialist environmental consulting company.

CES has considerable experience in terrestrial, marine and freshwater ecology, the Social Impact Assessment (SIA) process, state of environment reporting (SOER), Integrated Waste Management Plans (IWMP), Environmental Management Plans (EMPs), Spatial Development Frameworks (SDF), public participation, as well as the management and co-ordination of all aspects of the Environmental Impact Assessment (EIA) and Strategic Environmental Assessment (SEA) processes (www.cesnet.co.za). CES has been active in all of the above fields, and in so doing have made a positive contribution towards environmental management and sustainable development in the Eastern Cape, South Africa and many other African countries. We believe that a balance between development and environmental protection can be achieved by skilful, considerate and careful planning.

THE ENVIRONMENTAL IMPACT ASSESSMENT PROCESS

According to the EIA regulations (2014) promulgated under the National Environmental Management Act (No.107 of 1998, NEMA) the potential impacts on the environment will have to be assessed in terms of the listed activities. The SANRAL N2 Green River to Zwelitsha triggers listed activities in terms of Government Gazette R983 and R985, and as such requires the completion of a Basic Impact Assessment which will be undertaken in accordance with Regulation 6 of the EIA Regulations (2014). The listed activities are provided in Table 1 below.

Table 1: Listed Activities which require Environmental Authorisation

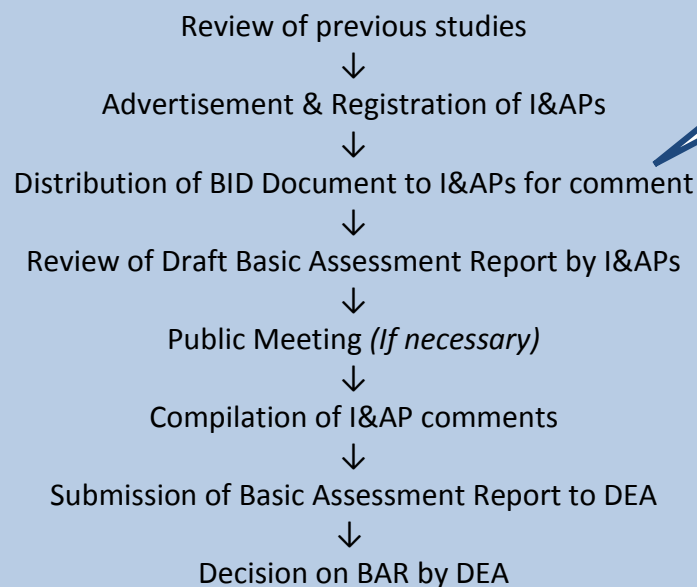
ACTIVITY NUMBER	LISTED ACTIVITY
GN R. 983: 12 c (iii), (vi), (xii)	The development of- (iii) bridges exceeding 100 square metres in size; (vi) bulk storm water outlet structures exceeding 100 square meters in size;

	(xii) infrastructure or structures with physical footprint of 100 square metres or more; Where such development occurs- (c) within 32 metres of a watercourse, measured from the edge of a watercourse.
GN R. 983: 19 (i)	The infilling or depositing of any material of more than 5 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 5 cubic metres from- (i) a watercourse.
GN R. 983: 24 (ii)	The development of – (ii) a road with a reserve wider than 13, 5 metres, or where no reserve exists where the road is wider than 8 metres.
GN R. 983: 56 (i)	The widening of a road by more than 6 metres, or the lengthening of a road by more than 1 kilometre- (i) where the existing reserve is wider than 13, 5 metres.
GN R. 985: 12 a (iv)	The clearance of an area of 300 square metres or more of indigenous vegetation except where such clearance of indigenous vegetation is required for maintenance purposes undertaken in accordance with a maintenance management plan. (a) In the Eastern Cape province: (iv) On land, where, at the time of the coming into effect of this Notice or thereafter such land was zoned open space, conservation or had an equivalent zoning.

APPROACH TO BASIC ASSESSMENT REPORTS

The process required for the proposed project is a Basic Environmental Assessment. This process serves primarily to inform the public and relevant authorities about the proposed project and to determine any impacts.

Process for Basic Assessments



WE ARE HERE!

PROJECT DESCRIPTION

The proposed development consists of the construction of various safety improvements on the N2 and the R63. These improvements include:

- Reconstruction of a section of the N2 from Bulembu Airport to the Buffalo River Bridge in King Williams Town. This may include major works to the Tshoxa River bridges and the rail over road bridge at KM 1.89 as well as extensive earth and drainage works, layer works and surfacing;

- Rehabilitation of the N2 through King Williams Town along a route from the Buffalo River Bridge along Cathcart Street, Buffalo Street; Grey Street and Alexandra Road to the Zwelitsha turn-off, including improvements to drainage, road repairs, and new surfacing;
- Rehabilitation of the R63 from Alexandra Road in King Williams Town to Bhisho, including improvements to drainage, road repairs and new surfacing;
- Construction of a ramp and a link road on the N2 between the Zwelitsha turnoff and the MR0688.
- Construction of a new interchange (off and onramp) at Breidbach, which may include a reinforced concrete structure with the necessary road works; and
- Formalization of pedestrian, taxi and bus facilities along the route.

POTENTIAL IMPACTS AND BENEFITS

CES will assess the impacts of the proposed activity on the environment. Impacts will be assessed for the various alternatives; including the preferred alternative and the “No-Go” alternative. Impacts will be assessed for the planning and design phase, construction phase and operation phase.

HOW CAN YOU BE INVOLVED?

A Public Participation Process (PPP) is being conducted as part of the environmental process. The aim of the PPP is to allow everyone who is interested in, or likely to be affected by the proposed development to provide input into the process.

The Public Participation Process will include:

- Advertisement in the Daily Dispatch
- Notice board on site
- Circulation of the BID (*this document*) to all identified I&APs and stakeholders
- Comments period
- Review of the report by all registered I&APs and stakeholders
- A public meeting (*If required*)

If you consider yourself an interested and/or affected person/party, it is important that you become and remain involved in the PPP. In order to do so please follow the steps below in order to ensure that you are continually informed of the project developments and will ensure your opportunity to raise issues and concerns pertaining to the project.

STEP 1: Please register by responding to our notification and invitation, with your name and contact details (details provided on cover page and below). As a registered I&AP you will be informed of all meetings, report reviews and project developments throughout the EIA process.

STEP 2: Register by returning the slip at the back of this document to CES.

STEP 3: Attend any meetings that may be held during the EIA process. As a registered I&AP, you will receive an invitation to attend such meetings.

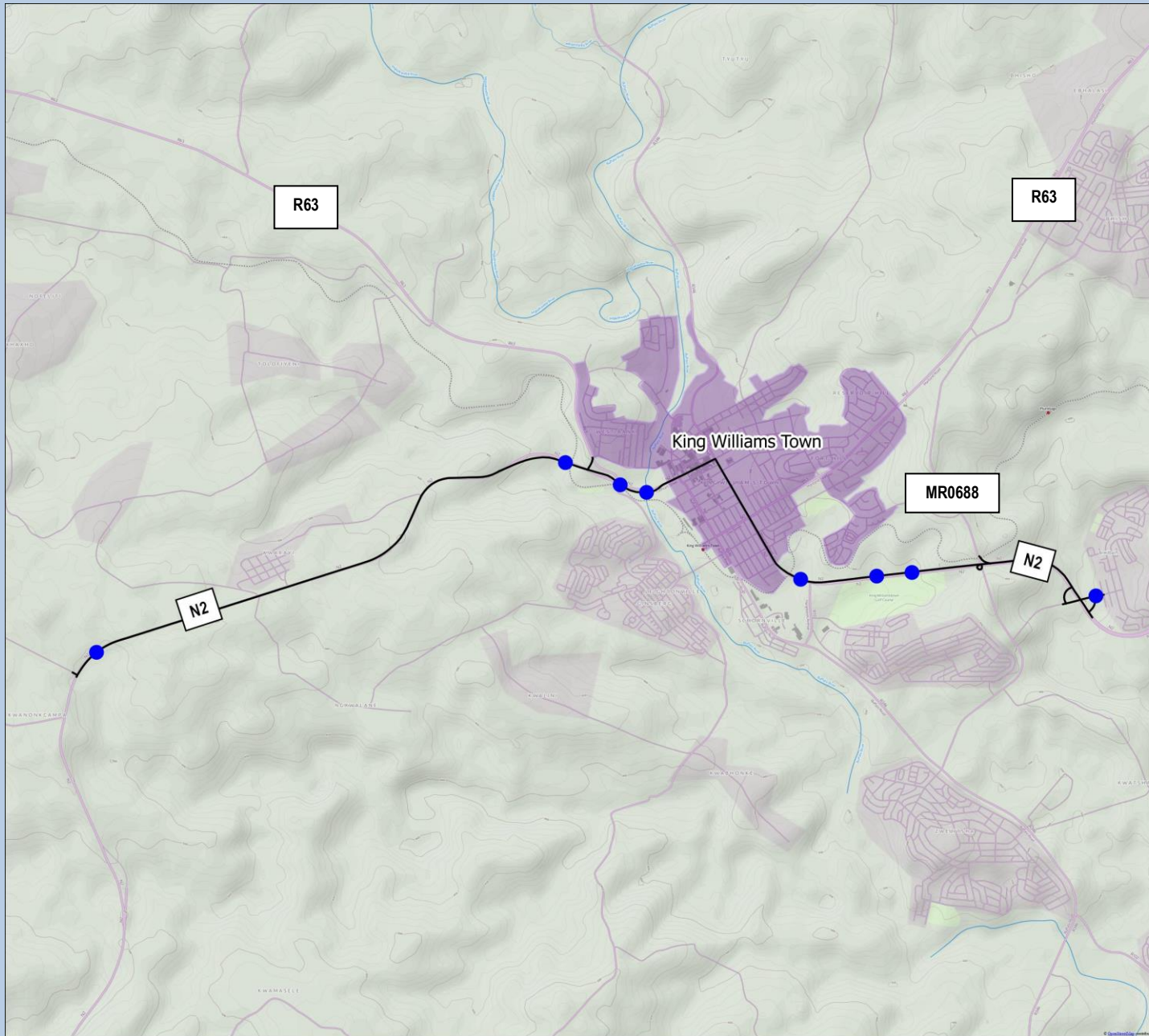
CES is required to engage with all private and public parties that may be interested and/or affected by the proposed road upgrades, in order to distribute information for review and comment in a transparent manner.

In the same light, it is important for I&APs to note the following:

1. In order for CES to continue engaging with you, please ENSURE that you register on our database by contacting the person below.
2. As the EIA process is regulated by specific review and comment timeframes, it is your responsibility to submit your comments within these timeframes.

Please send your enquiries and/or comments to:

Rosalie Evans
16 Tyrell Road,
Berea, East London, 5241
P.O Box 8145
Nahoon, East London, 5210
Tel: (043) 726 7809/8313
Fax: (043) 726 8352
Email: rosalie.evans@eoh.co.za



**N2 FROM GREENRIVER TO
ZWELITSHA & THE
BREIDBACH INTERCHANGE**

LOCALITY MAP

- Legend**
- Proposed Water Crossing
 - Proposed Road Upgrade
 - King William's Town

1:75 000

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DATUM: WGS84
 CREATED BY: RA EVANS
 CREATED ON: 19/05/2015



**I hereby wish to register as an Interested and Affected Party (I&AP) for the
N2 Green River to Zwelitsha and Breidbach Interchange EIA process**

Name:

Organization:

Postal address:

Email:

Phone #: _____ Fax #: _____

My initial comments, issues or concerns are:

I would like to receive all future correspondence in: (please circle)

ENGLISH / AFRIKAANS

Other individuals, stakeholders, organisations or entities that should be registered are:

Name:

Organization:

Postal address:

Email:

Phone #: _____ Fax #: _____

Please return details to: **Rosalie Evans**: P.O. Box 8145, Nahoon, East London, 5210
Telephone: (043) 726 7809 Fax: (043) 726 8352 Email: rosalie.evans@eoh.co.za