

Appendix E

Comments and Responses

- Public Participation Report including proof of site notices and comments and responses
 - Background Information Document (BID)
 - Newspaper notice
 - Response forms received from I&APs
 - Communication with I&APs during process

PUBLIC PARTICIPATION REPORT

FOR

THE PROPOSED TOWNSHIP ESTABLISHMENT ON PORTION 385
OF THE FARM WATERKLOOF 305 JQ, RUSTENBURG, NORTH
WEST PROVINCE



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OCTOBER 2012

LIST OF ABBREVIATIONS AND ACRONYMS

BAR	Basic Assessment Report
BID	Background Information Document
DAFF	Department of Agriculture, Fisheries & Forestry
DEA	Department of Environmental Affairs
DPWRT	Department of Public Works, Roads & Transport
EAP	Environmental Assessment Practitioner
EIA	Environmental Impact Assessment
GNR	Government Notice Regulation
GPS	Global Positioning System
I&AP	Interested and Affected Party
NEMA	National Environmental Management Act, 1998 (Act 107 of 1998) as amended
NW DEDECT	North West Department of Economic Development, Environment, Conservation and Tourism
NWEF	North West Environmental Forum
PPP	Public Participation Process
ROCLA	Rustenburg Olifantsnek Corridor Landowners Association
RLM	Rustenburg Local Municipality
RoD	Record of Decision

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APPENDICES

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1. INTRODUCTION

The Public Participation Process (PPP) forms an integral part of the Environmental Impact Assessment (EIA) process and it is one of the important aspects of the process to obtain environmental authorisation. Its aim is to provide all interested and affected parties (I&APs) with clear, accurate and comprehensible information about the proposed project, its alternatives, the possible environmental impacts and the management thereof. In addition, the process seeks to provide I&APs with the opportunity to indicate their viewpoints on issues and concerns regarding the proposed project, alternatives and / or decisions.

This process therefore enhances transparency and accountability in decision-making as it allows all I&APs to suggest ways of avoiding, reducing or mitigating potential negative impacts as well as enhance positive impacts of the proposed project. All inputs from the I&APs are considered in the planning of the project and consequently clear recording of all issues and concerns raised has been maintained in a comments and response register. This register has been updated when new issues or concerns were raised.

This report provides a methodical description of the PPP followed for this project. It also contains a complete record of any public notices, details of all registered I&APs and all communications to and from I&APs pertaining to the application.

2. APPROACH

The aim of the PPP is not only to adhere to the required legislation, but also to give as many stakeholders and I&APs as possible an opportunity to be actively involved in this process.

The PPP has been carried out in accordance with Chapter 6 of the National Environmental Management Act (NEMA), 1998 (Act 107 of 1998) as amended and in support of the EIA Regulations, 2010. Based on these Regulations published in terms of Sections 54 to 57 of Government Notice Regulation (GNR) 543 of NEMA, the following steps were undertaken:

- Potential I&APs were identified through conducting a site visit and deed searches, previous work in the area and having discussions with the local community, through notices placed on site (Figures 1, 2 and 3) and through placing a notice in the local newspaper, The Rustenburg Herald (Appendix 2);
- Further notice of the application was given to the identified I&APs (see Table 1) through the distribution of written notices (Appendix 1), in the form of Background Information Documents (BIDs), via e-mail, post and hand delivery;
- A stakeholder register of I&APs was compiled in terms of Regulation 57 that includes national, provincial and local authorities, government departments, organisations and neighbours that may have an interest in the proposed project. BIDs were distributed to all these stakeholders (Table 1);
- I&APs were given a minimum of 40 days to comment on the proposed application (6 September to 17 October 2012). Any concerns that have been raised by I&APs were acknowledged, noted and addressed (Table 2) by the Environmental Assessment Practitioner (EAP);
- Furthermore, all registered I&APs have been given 40 days (November/December) to comment, in writing, on the Basic Assessment Report (BAR) - prior to submission to the competent authority, the North West Department of Economic Development, Environment, Conservation and Tourism (NW DEDECT); and
- A recorded summary of concerns raised by I&APs, as well as the responses from the EAP, have been kept throughout the entire process.

3. PUBLIC AWARENESS

3.1. Site Notices

Two (2) notices (measuring 800mm x 600mm) were placed at the site on 6 September 2012 at locations where they would be most visible to the public concerned. Each notice contained details regarding the applicant (Ben van der Walt representing Esimio), the nature of the activity to take place (Residential Township, shop and filling station), the locality of the project (Portion 385 of the farm Waterkloof 305 JQ, Rustenburg) and the contact details of the EAP (See Figure 1). The placement of the site notices was recorded by taking photographs of the placed notices on site as well as by recording the Global Positioning System (GPS) coordinates of these positions. See Figures 2 and 3. These notices remained on the site for the duration of the process.

3.2. Newspaper Advertisement

A detailed newspaper advertisement regarding the project was placed in the Rustenburg Herald, page 8, published on the 7th of September 2012 (See Appendix 2). The aim of placing an advertisement in the local newspaper was to create a greater awareness of the project and to invite a broader range of I&APs to register and be part of the process.

3.3. Background Information Documents (BIDs)

BIDs, containing information regarding the proposed project, were distributed to adjacent land owners as well as all other I&APs (Table 1) via e-mail, registered mail and hand delivery as part of the notification process. Furthermore, BIDs were also distributed to local, provincial as well as national authorities, applicable government departments (such as the Department of Agriculture, Forestry and Fisheries (DAFF) and the Department of Environmental Affairs (DEA)), and the Ward Councillor for the area. The BIDs were distributed between the 6th of September and the 20th of September 2012. The BID that was distributed to all I&APs, included a locality map, as well as the registration/response form is included in Appendix 1. After distribution of the BIDs, I&APs were given 40 days to forward their comments (7 September to 17 October 2012). The response forms received are included in Appendix 3.

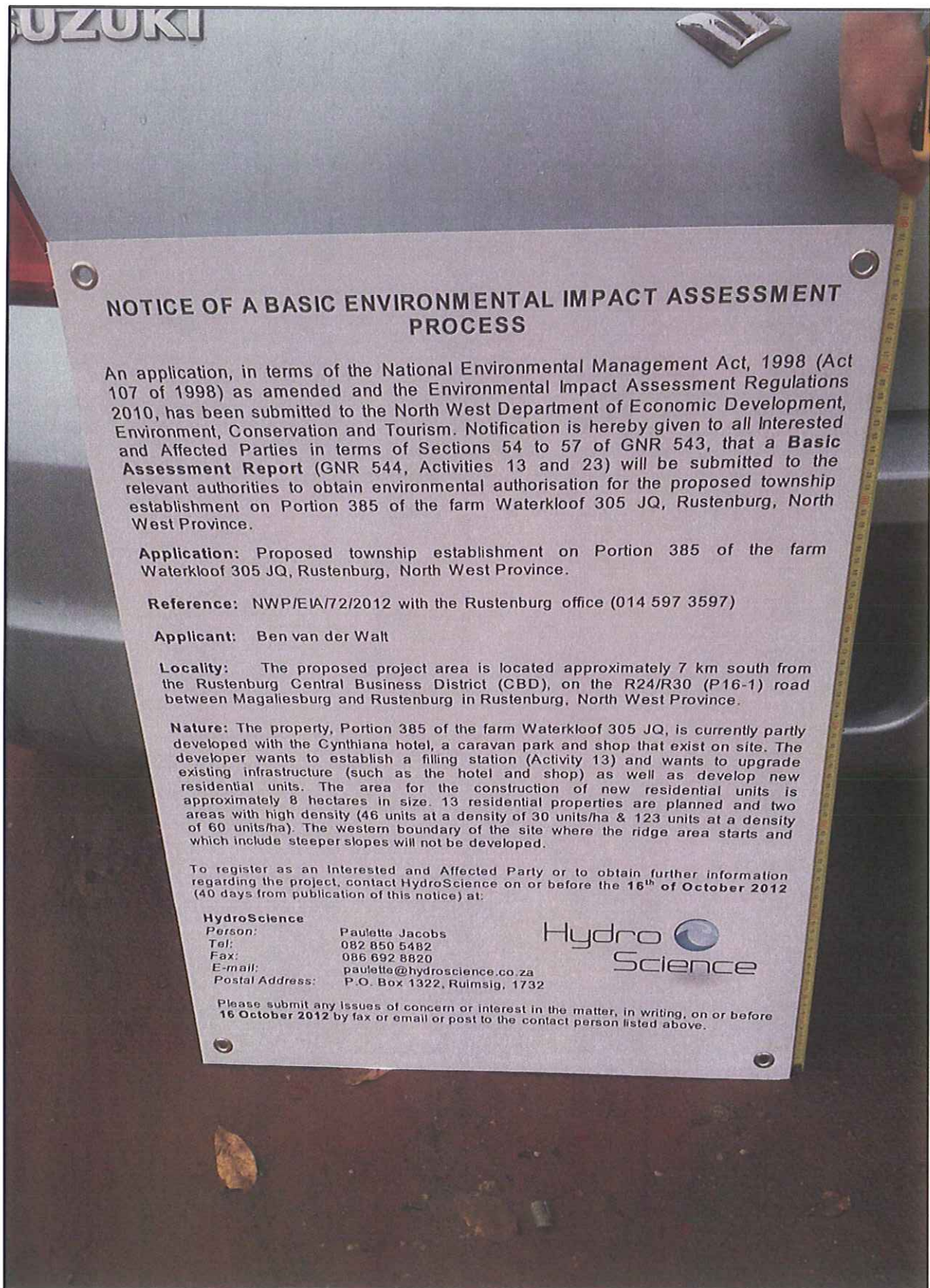
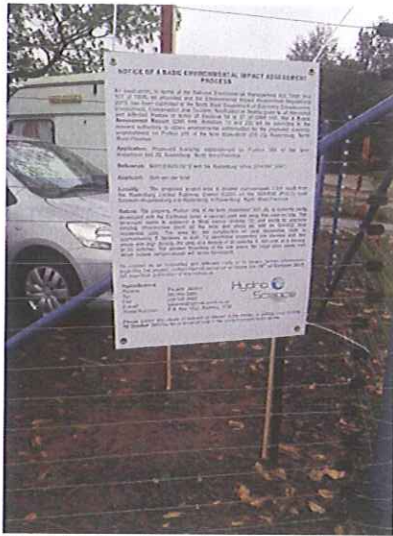
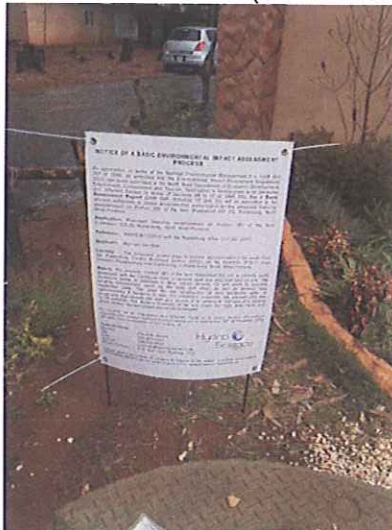


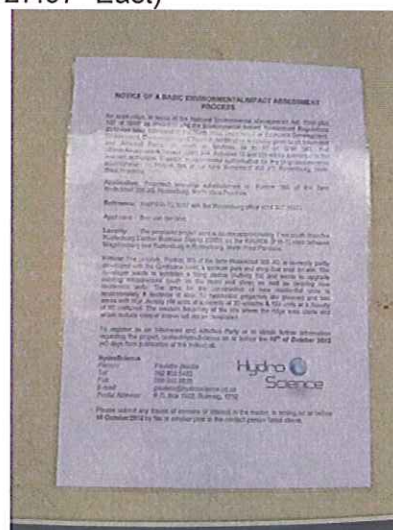
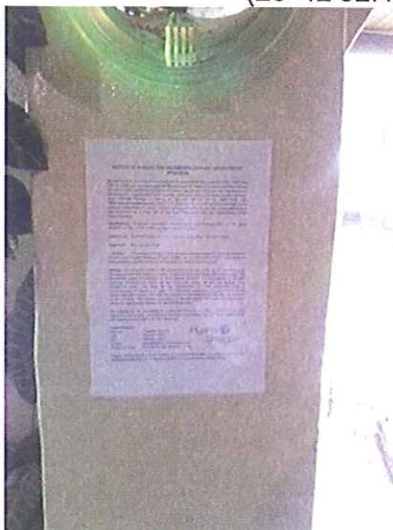
Figure 1: Wording and size of notices that were placed on site



A: Proof of notice 1, placed at the entrance of the Burger Box facing the R24 (P16-1) (25°42'46.72" South; 27°15'26.32" East)



B: Proof of notice 2, placed at the entrance of the Cynthiana hotel facing the R24 (P16-1) (25° 42'52.19" South; 27° 15'27.97" East)



C: A4 laminated notices placed at Cynthiana hotel reception (left) and the Burger Box (right)
 Figure 2 (A, B & C): Photographs and GPS coordinates of notices placed on site



Figure 3: Aerial view of notices placed at various locations

4. STAKEHOLDER REGISTER

Any concerns that were raised by I&APs (Appendices 3 and 4) during the process have been recorded and addressed by the EAP (see Table 2). Figure 4 illustrates the project area and the surrounding properties along with associated I&APs, whereas Figure 5 indicates filling stations that were notified as part of the Public Participation Process.

Furthermore, all registered I&APs have been given an opportunity (November/December 2012) to comment, in writing, on the Basic Assessment Report (BAR) before its submission to the competent authority, NW DEDECT, in December 2012.

5. BASIC ASSESSMENT REPORT SUBMISSION

The public participation report (this document) was consolidated with the BAR and has been made available for public review at the nearest public library (Rustenburg Public Library in Heystek Street, Rustenburg). All I&APs have been given an opportunity to comment on this document (Appendix 4) for a period of 40 days (January/February 2013). Once the period for comments lapsed, the document was collected and all comments made were included in the comments and response register. Thereafter, the final BAR (including all supporting documentation) will be submitted to NW DEDECT (March 2013) for consideration as part of the authorisation process in terms of the EIA Regulations. A Record of Decision (RoD) will be provided by NW DEDECT in terms of their considerations, findings, decision and conditions will be imposed if environmental authorisation is granted. All I&APs will be notified once authorisation has been granted or denied. I&APs may appeal any decision by the authorities.

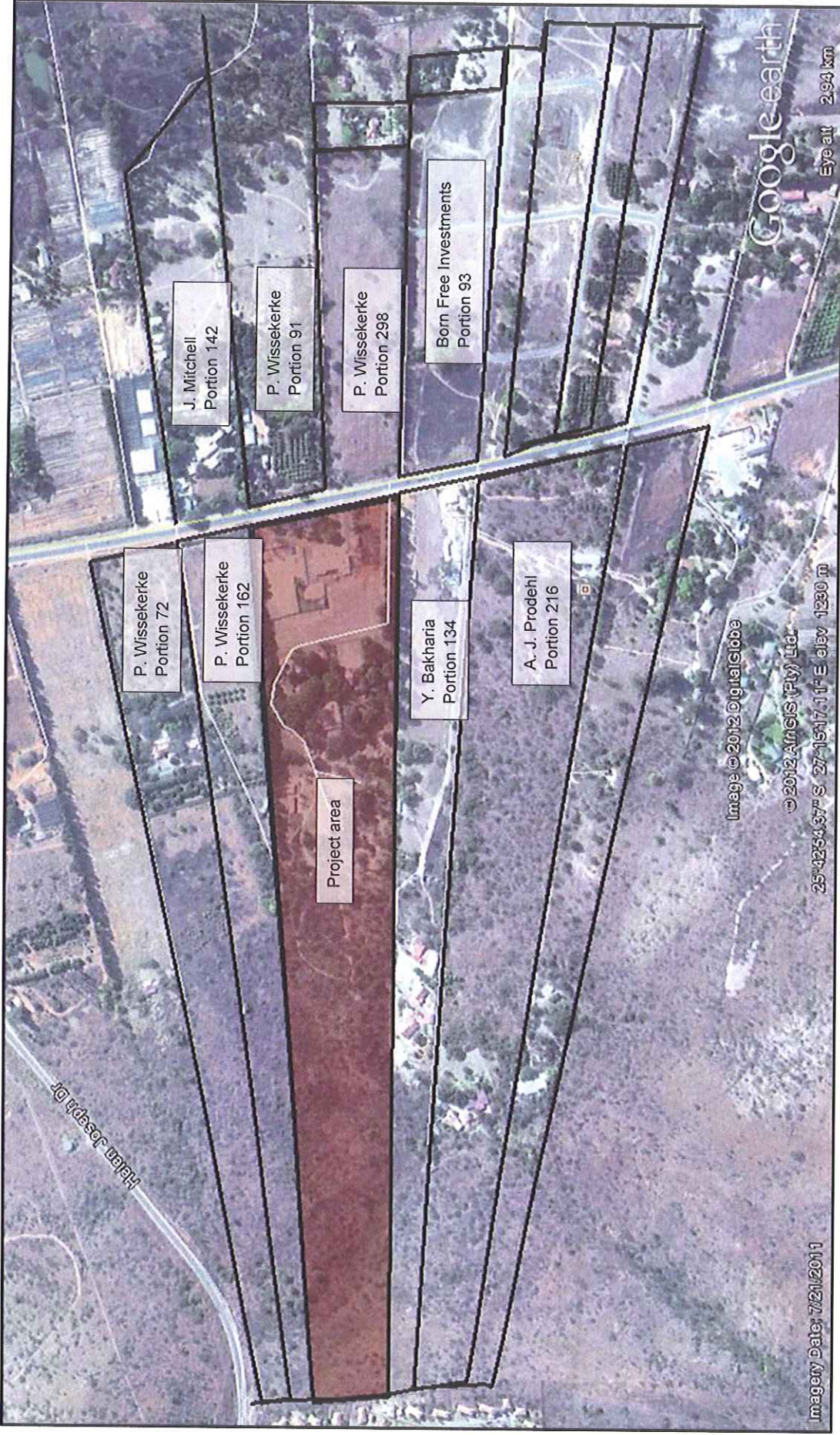


Figure 4: Portions of the farm Waterkloof 305 JQ and associated IAP's, surrounding the proposed property

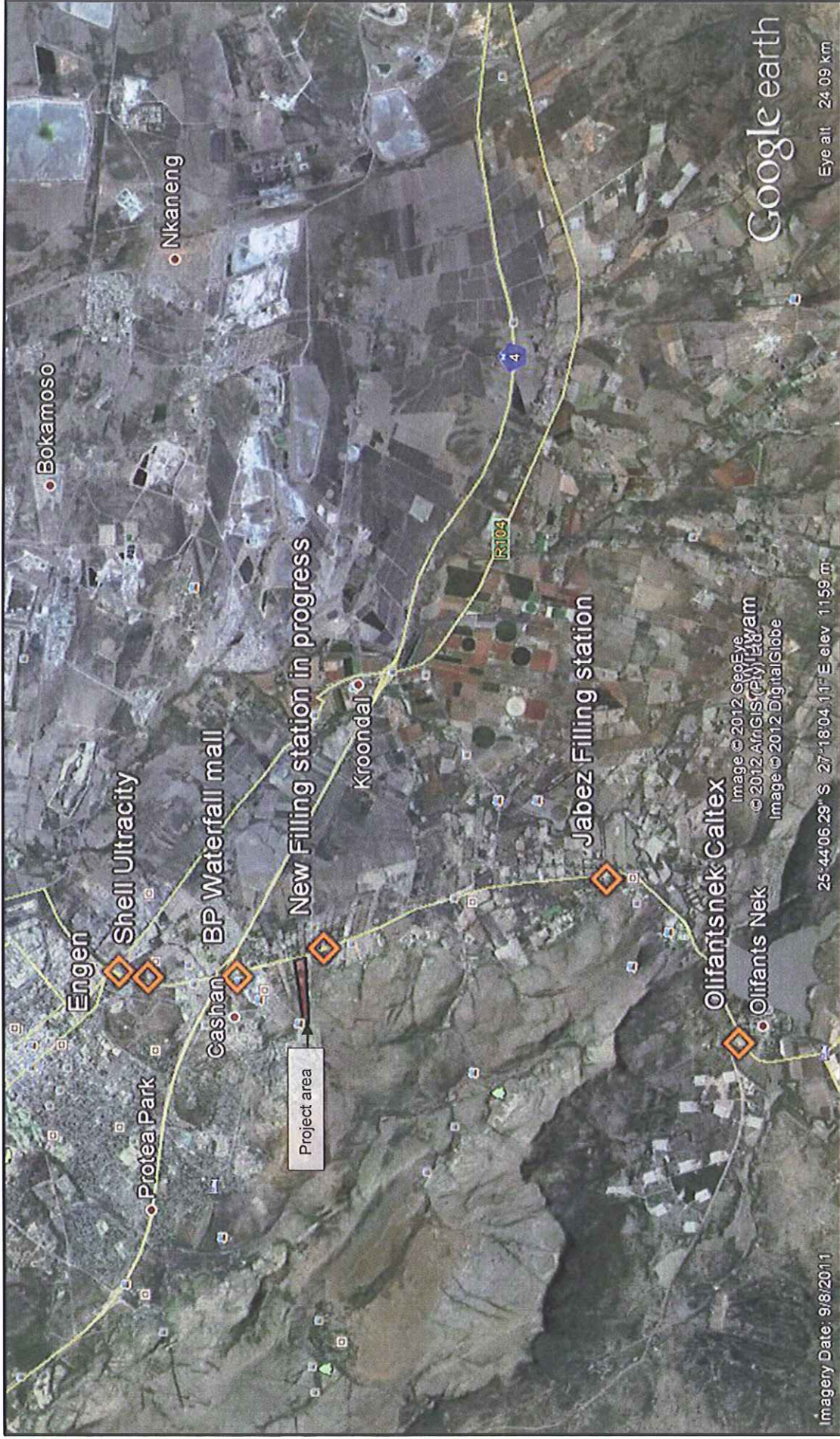


Figure 5: Filling stations notified as part of the Public Participation Process

Table 1: Register of I&APs

		Neighbouring Landowners, Residents and Businesses				
Name & Surname	Company/Department /Property	Tel	Fax	Email	Postal address	Interaction
Mr C. Vermeulen	Uptown Motors (on property)	082 850 1489	014 537 8918			Hand delivered BID: 2012-09-06
Mr J. Groenewald	G-Tech (on property)	073 368 3949	014 537 2277	gtechproauto@gmail.com		Hand delivered BID: 2012-09-06
Mr N. Romyles	Burger Box (on property)	082 650 4510		nick@burgerbox.co.za		Emailed BID: 2012-09-07
Mr D. Witaslowski	Goodfellas (on property)	084 505 2112		goodfellasliquor@gmail.com		Hand delivered BID: 2012-09-06
Samuel for Mr A.J. Prodehl	Neighbour: Portion 216 (south)	014 537 2435		glasfirustenburg@mwebbiz. co.za		Hand delivered and emailed BID: 2012-09-06
Mr J. J. Manq for Mr P. Wissekerke	Neighbour: Portion 162 & 72 (directly north) Portion 91 & 298 (directly east)	014 592 8541	014 592 3016		PO Box 1487 Rustenburg 0300	Hand delivered BID: 2012-09-06
Ms Y. Bakharria	Neighbour: Portion 134 (south)	014 537 2388 082 558 7869	014 784 0328	mebina@mweb.co.za		Emailed and faxed BID: 2012-09-07
Ms J. Mitchell	Neighbour Portion 142 (north-east)	014 537 2315 082 889 3679		janine.mitchell@lonmin.com		Emailed BID: 2012-09-07
Ms D. Haese	Born free Investments Neighbour: Portion 93 (south east)	083 236 2782		Dominique@frontieram.co.za		Emailed BID: 2012-09-07
Mr E. de Villiers	Shell Rustenburg	014 592 1580		ettiennedevilliers@nwbc.co.z a		Contacted: 2012-09-18 Hand delivered BID: 2012-10-03
Ms Diana Pretorius	Olifantsnek Caltex	014 537 2909		ammiepretorius@vodamail.c o.za/com		Contacted: 2012-09-18 Hand delivered BID: 2012-10-03

Mr Eric	Engen Waterfall	014 592 1068	014 597 2732		Rudan 1 Stop	Contacted: 2012-09-18 Mr Coetzer indicated no interest Hand delivered BID: 2012-10-03
Mr A du Toit Mr Katlego Makhura	Andre Du Toit Town and Regional Planners (representing Engen)	014 576 2293	086 671 6588	andre@adtrp.co.za kat@adtrp.co.za	P.O. Box 1125, Rant-en-dal, 1751	Reacted on newspaper notice: 2012-10-11 Emailed BID: 2012-10-12
Mr H.W.A Minnaar	Jabez Motors	082 892 0607	014 537 2347	q-mc@mweb.co.za	PO Box 7082 Rustenburg 0300	Contacted: 2012-09-18 Hand delivered BID: 2012-10-16
Mr A. Grobelaar	BP Waterfall Mall	014 537 3032 083 661 0149		bpmall@rustenbizz.co.za		Contacted and emailed BID: 2012-09-18
Mr W.J. de Beer	Waterkloof 365 approved filling station	082 850 0593	014 597 3555	dbt.info@lantic.net	PO Box 201 Rustenburg 0300	Emailed BID: 2012-10-03
Mr W.J. Engelbrecht	EPS Consulting Engineers	014 597 2001 082 557 7753	014 597 4956	we@epsrtb.co.za	PO Box 5002 Rustenburg 0300	Emailed BID: 2012-09-24
Mr M.S. Meko	Tshipi Construction & Projects	072 940 2585	014 592 1399	mekoasameul@yahoo.com	PO Box 249 Photsaneng 0311	BID at Cynthiana reception and contacted: 2012-09-07
Ms Idah Mathe	Kgaswane Mountain Reserve (west of property)	014 533 2050	014 533 0397	marcusl@mweb.co.za	PO Box 20382 Protea Park 0305	Emailed BID: 2012-09-20
Chris de Bruyn	North West Environmental Forum (NWEF)	014 537 3400 082 823 3815		chrisedebruyn@mweb.co.za		Emailed BID: 2012-09-07
Shaun Grant	Rustenburg Olifantsnek Corridor Landowners Association (ROCLA)	014 597 2543 082 652 1890		shalom@mweb.co.za		Emailed BID: 2012-09-07

Jemile Bolt	ROCLA	014 537 2244 079 967 4248		Sylvia456@gmail.com		Emailed BID: 2012-09-07
Pieter van der Westhuizen	Du Plessis Van Der Westhuizen Attorneys			pieter@dupwest.co.za		Emailed BID: 2012-09-07
Hanno van Helsdingen	Town Planner			urbancontext@lanfic.net		Emailed BID: 2012-09-07
Ben van der Walt	Representing Esimio (Applicant)	014 592 0371 083 417 4395	014 592 0369	ben@kiantb.co.za	P.O. Box 471 Rustenburg 0300	Emailed BID: 2012-09-07
Cynthiana Cynthiana						
Mrs S.C. Erasmus Ms Ellie Erasmus	Stand 3	083 289 2682 073 378 3925 014 538 0229	086 721 4446	ellies@jdg.co.za	P.O. Box 7897 Rustenburg 0300	BID at Cynthiana Hotel reception as well as notice in reception and at hotel entrance. All listed contacted: 2012-09-07
Ms L. van Herselman	Stand 4	071 405 4977				
Mr D. Burns	Stand 5 & 6	011 434 4000				
Mr F. Cornelis	Stand 9	076 878 1639				
Mr P. Barry	Stand 31	079 646 4003				
Ms S. Crowther	Stand 17	071 598 3903				
Ms T. van Gool	Stand 18	073 359 8420				
Mr L. van der Merwe	Stand 24	079 375 2236				
Ms M Pretorius	Stand 41 & 42	083 381 5583				
Mr F.C. Kruger	Stand 59					
Lennings Rail	Stand 13,14,15,16,22,32,33					
Ms R. Snyman	Stand 21					
Mr. E. Nyathy	Stand 25					
Santhia Rustenburg						
Mr W. Zenda	Room 1					BID at Cynthiana Hotel reception as well as notice in reception and at hotel entrance. All listed contacted: 2012-09-07
Mr A. Kgatitswe	Room 2	072 844 6973				
Mr A. Khumalo	Room 3					
Mr I. Sultan	Room 4					
Ms M. Daisy	Room 5					
Ms J. Masisi	Room 6					
Ms L. Mofokeng	Room 7					
Estavo	Room 8					

Ms D. Mokgothu		Room 9 &10							
Contractors' Company/ Rooms									
Mr K. Moyo	Room 1		078 817 9861						
Ms Lethogonolo	Room 2		078 673 7748						
Mr S. Ndlovu	Room 3		078 633 4740						
Mr T. Ngwenya	Room 4		071 661 1305						
Ms B. Mbele	Room 5		083 209 0029						
Mr A. Modisane	Room 6		072 167 2616						
Mr H. Muhammed	Room 7		073 110 0042						
Ms A. Khumalo	Room 8		072 868 9475						
Mr A. Chindodo	Room 9		071 918 7395						
Mr M.D. Muthala	Room 10								
Mr N. Khanyile	Room 11								
Mr N. Khule	Room 12		076 281 3125						
Mr O. Mosiane	Room 13		073 170 5203						
Mr S. Dube	Room 14		073 121 4928						
Mr A. Mazivange	Room 15								
Mr C. Dube	Room 16								
Ms R. Mabele	Room 17		083 953 4722						
Ms D. Dube	Room 18								
Mr T. Ncube	Room 19		073 848 9026						
Mr F. Mabaso	Room 20								
Mr Q. Nkuneleni	Room 21								
Mr B. Gumbi	Room 22		083 548 2248						
Mr Z. Wellington	Room 23		084 752 5207						
Mr. Khumbulani	Room 24								
Mr S. Khanyile	Room 25								
Ms M. Moyo	Room 26		073 323 6255						

BID at Cynthiana
Hotel reception as
well as notice in
reception and at
hotel entrance. All
listed contacted:
2012-09-07

FOUR PARTICIPATION ROOMS			
Ms I. Ndlovu	Room 13	078 310 5949	BID at Cynthiana Hotel reception as well as notice in reception and at hotel entrance. All listed contacted: 2012-09-07
Mr W. Mcallister Klewiet	Room 14	071 135 8320	
Ms B. Kruger	Room 15		
Mr V. Gwati	Room 18	078 590 3927	
Mr B.B. Saayman	Room 19	073 663 6381	
Mr R. Strydom	Room 20	079 777 7703	
Ms T. Sthebe	Room 21	084 061 4037	
Ms J. Viljoen	Room 22	072 652 0297	
Mr B. Kuduntwane	Room 27	076 022 7671	
Mr A. Grobler	Room 28	083 528 7722	
Mr E. Hill	Room 30	083 369 2933	
Mr L. Gware	Room 32,34 and 36	083 306 7456	
Ms T. Nyoni	Room 37	071 815 3671	
Mr V. Moyo	Room 38	084 255 8883	
Shahida	Room 39	078 076 7758	
	Room 40	073 003 9393	

Authorities							
Local Municipality: Rustenburg Local Municipality (RLM)							
Name & Surname	Company/Department /Property	Tel	Fax	Email	Postal address	Interaction	
Mr Thato Molwantwa	RLM: Town planning			tmolwantwa@rustenburg.gov.za		Emailed BID: 2012-09-07	
Ms Tsibi Ruele	RLM: Town planning (assistant to Mr Molwantwa)			truele@rustenburg.gov.za		Emailed BID: 2012-09-07	
Mr Walter Senne	RLM: Waste management	014 590 3101		wsenne@rustenburg.gov.za		Emailed BID: 2012-09-07	
Ms Kelebogile Mekgoe	RLM: Environmental management	014 590 3075	014 590 3070	kmekegoe@rustenburg.gov.za	P.O. Box 16, Rustenburg, 0300	Emailed BID: 2012-09-07	
Mr Tshepo Lenake		014 590 3085		tlenake@rustenburg.gov.za		Emailed BID: 2012-09-07	
Ms Ziyanda Mateta	RLM: Water & sanitation	014 590 3530		zmateta@rustenburg.gov.za			Emailed BID: 2012-09-07
Mr Jan Pieters	RLM: Town planning	082 813 3358		jpieters@rustenburg.gov.za			Emailed BID: 2012-09-07
Mr Mpho Hlaoli	RLM: Town planning	076 544 4019		mhlaoli@rustenburg.gov.za			Emailed BID: 2012-09-07
Ms Ala Malan	RLM: Ward councillor	082 950 3395		speaker@rustenburg.gov.za alamalan@telkomsa.net			Emailed BID: 2012-09-07
District Municipality: Bojanala Platinum District Municipality							
Name & Surname	Company/Department /Property	Tel	Fax	Email	Postal address	Interaction	
Ms Lynette	Bojanala Platinum District Municipality: Environmental	014 594 2332		lynnettel@bojanala.gov.za		Emailed BID: 2012-09-07	

Provincial Government: North West Department of Economic Development, Environment, Conservation and Tourism (NW DEDECT)						
Name & Surname	Company/Department /Property	Tel	Fax	Email	Postal address	Interaction
Ms Delta Mahlaku	NW DEDECT Rustenburg: Environmental Officer on project	014 597 3597	014 597 3553	dtmahlaku@nwppg.gov.za		Emailed BID: 2012-09-07
Ms Motshabi Mohliasi	NW DEDECT Rustenburg: EIA Manager	014 597 3597	014 597 3553	mmohlalisi@nwppg.gov.za		Emailed BID: 2012-09-07
Mr Steven Mukhola	NW DEDECT Mahikeng Head Office	018 389 5959		smukhola@nwppg.gov.za		Emailed BID: 2012-09-07
Mashudu Nemutandani	NW DEDECT Rustenburg: Protected areas	014 592 7378	014 592 7249	mnemutandani@nwppg.gov.za a		Emailed BID: 2012-09-07
National Government: Department of Environmental Affairs						
Name & Surname	Company/Department /Property	Tel	Fax	Email	Postal address	Interaction
Mr Albi Modise	National Department of Environment	012 310 3132		amodise@environment.gov.za a		Emailed BID: 2012-09-07
Department of Agriculture, Forestry and Fisheries (DAFF)						
Name & Surname	Company/Department /Property	Tel	Fax	Email	Postal address	Interaction
Mr Lufuno Nevhufumba	National Department of Agriculture	018 381 3423	086 580 1640	NevhufumbaL@nda.agric.za	Private Bag X05 Mmabatho 2735	Emailed BID: 2012-09-07
Department of Public Works, Roads and Transport (DPWRT)						
Name & Surname	Company/Department /Property	Tel	Fax	Email	Postal address	Interaction
Mr Lobakeng	NW DPWRT			lobakengk@nwppg.gov.za		Emailed BID: 2012-09-07

Department of Housing (MEC Support; communication; development & planning)						
Name & Surname	Company/Department /Property	Tel	Fax	Email	Postal address	Interaction
Mr Kelepile Thaganyane	NW Department of Housing	018 387 3689		kthaganyane@nwppg.gov.za		Emailed BID: 2012-09-07
Mr S.P. Ramagaga		018 387 5303		sramagaga@nwppg.gov.za		Emailed BID: 2012-09-07
Ms Kelebogile Tshenkeng		018 388 2391		ktshenkeng@nwppg.gov.za		Emailed BID: 2012-09-07
South African Heritage Resources Agency (SAHRA)						
Name & Surname	Company/Department /Property	Tel	Fax	Email	Postal address	Interaction
Ms Lynette van Damme	South African Heritage Resource Agency	021 462 4502		svandamme@sahra.org.za		Emailed BID: 2012-09-07

Table 2: Comments and response register

Comment received from:	Date received and date responded:	Comment / concern:	Response:
Mr Tsepo Lenake (RLM)	2012-09-10 2012-09-10	<ul style="list-style-type: none"> The challenge of accessing municipal services Illegal waste burning 	<ul style="list-style-type: none"> Municipal services are expanding to the south and are available on the property Burning of waste will not be tolerated and appropriate waste management will be applied Site visit 2012-09-18 – raised concern about another Noted. Agreed – positive impact Noted
Ms Kelebogile Mekgoe (RLM)	Site visit: 2012-09-18	<ul style="list-style-type: none"> Raised concern of another filling station in the area. Development will improve current condition of site. Will provide written comments on BAR. 	<ul style="list-style-type: none"> More information sent on 2012-09-07 Noted as a potential positive impact
Mr Michael Sameul Mekoa	2012-09-07 2012-09-07	<ul style="list-style-type: none"> Please send more information The project can help to grow small businesses and to reduce unemployment in the rural areas especially in the Rustenburg area 	<ul style="list-style-type: none"> More information sent on 2012-09-10 Noted
Ms Ellie Swannepoel	2012-09-10 2012-09-10	<ul style="list-style-type: none"> Please send more information Cost of alternative accommodation 	<ul style="list-style-type: none"> Registered Refer to owner in terms of when site will be developed. Already contacted Hydrosience (see above)
Mrs Susan Swannepoel	2012-10-16 2012-10-15	<ul style="list-style-type: none"> Registration as I&AP Timeline to make alternative living arrangements Contact Ms Ellie Swannepoel 	<ul style="list-style-type: none"> Noted. EAP aware of approved filling station. Previously communicated to applicant.
Mr Willie Engelbrecht	2012-09-24 2012-09-24	<ul style="list-style-type: none"> Another site for a filling station had been approved 600m east on the P16/1. The economic viability of the approved site will be severely affected. 	<ul style="list-style-type: none"> Noted. EAP aware of approved filling station. Previously communicated to applicant.
Mr W. J. de Beer	2012-10-03 2012-10-03	<ul style="list-style-type: none"> A new filling station had been approved already in the area – construction to commence in the near future. 	<ul style="list-style-type: none"> Noted. EAP aware of approved filling station. Previously communicated to applicant.
Andre Du Toit Town and Regional Planners	2012-10-11 2012-10-12	<ul style="list-style-type: none"> Register as I&AP. Object on behalf of Engen 	<ul style="list-style-type: none"> Register as I&AP Acknowledge receipt of objection

Comment received from:	Date received and date responded:	Comment / concern:	Response:
(representing Engen)			
Rickhelm Agencies trading as BP Waterfall Park (Grobelaar Louw & Andre Skalk)	2012-10-23 2012-10-24	<ul style="list-style-type: none"> • Registration • Objection • Proximity to existing BP (3km south on R24) • 5 existing operational filling stations in 15 km on R24 entering & exiting Rustenburg • Existing filling stations are able to provide adequate service to travellers between Johannesburg/Krugersdorp & Rustenburg • Detrimental financial impact on existing filling stations • Existing filling stations have not reached full capacity • Objection submitted to FRA 	<ul style="list-style-type: none"> • Registered 2012-10-25 • Noted objection
Jabes Motors filling station (Anna-Marie Cilliers)	2012-10-23 2012-10-24	<ul style="list-style-type: none"> • Registration • 5 Platinum Shafts closing down, chrome market deteriorating – Rustenburg cannot afford to lose business • Jabes will lose + 22% business 	<ul style="list-style-type: none"> • Registered 2012-10-25 • Noted
Shell N4 Platinum (Ettienne de Villiers)	2012-10-23 2012-10-24	<ul style="list-style-type: none"> • Registration • 5 filling stations in 15 km radius is enough 	<ul style="list-style-type: none"> • Registered 2012-10-25 • Noted
Rudan 1 stop – Engen (Ruan Venter)	2012-10-23 2012-10-24	<ul style="list-style-type: none"> • Registration • Previous refusals on R24 for filling stations • Mining problems: Strikes resulting in mines closing shafts which reduce business in Rustenburg • Not running at full capacity – can supply demand in area • 5 filling stations in 15 km from Olifantsnek to R24/R27 crossing • 2 relatively new hotels (City Lodge & Stay Easy) • Rudan has bakery and Wimpy – more stores affect our business • Increase of vehicles on Highway from 	<ul style="list-style-type: none"> • Registered 2012-10-25 • Noted

Comment received from:	Date received and date responded:	Comment / concern:	Response:
		Marikana Plaza is irrelevant because motorists will not enter Rustenburg.	

KINDLY NOTE: The site has an existing right for a filling station (see attached proof)

APPENDIX 1
BACKGROUND INFORMATION DOCUMENT
(BID)

BASIC ENVIRONMENTAL IMPACT ASSESSMENT

PROPOSED TOWNSHIP ESTABLISHMENT ON PORTION 385 OF THE FARM
WATERKLOOF 305 JQ, RUSTENBURG, NORTH WEST PROVINCE

REF: NWP/EIA/72/2012

BACKGROUND INFORMATION DOCUMENT

Prepared by



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paulette@hydroscience.co.za

September 2012

LIST OF ABBREVIATIONS

BA	Basic Assessment
BAR	Basic Assessment Report
CBD	Central Business District
DAFF	Department of Agriculture, Forestry & Fisheries
DPWRT	Department of Public Works, Roads & Transport
DWA	Department of Water Affairs
EAP	Environmental Assessment Practitioner
EIA	Environmental Impact Assessment
EMF	Environmental Management Framework
EMP	Environmental Management Programme
GDP	Gross Domestic Product
GNR	Government Notice Regulation
GPS	Global Positioning System
I&AP	Interested and Affected Party
NEMA	National Environmental Management Act, 1998 (Act 107 of 1998)
NW DEDECT	North West Department of Economic Development, Environment, Conservation and Tourism
PPP	Public Participation Process
RLM	Rustenburg Local Municipality
SDF	Spatial Development Framework
SEA	Strategic Environmental Assessment
SAHRA	South African National Heritage Resources Act, 1999 (Act No. 25 of 1999)

1. INTRODUCTION

HydroScience cc, an independent Environmental Assessment Practitioner (EAP), has been appointed by Mr Ben van der Walt to undertake a Basic Assessment (BA) process and submit a Basic Assessment Report (BAR) to apply for environmental authorisation for the proposed township establishment on Portion 385 of the farm Waterkloof 305 JQ, Rustenburg, North West Province.

As part of the Environmental Impact Assessment (EIA) BA process (Figure 1), an application, in terms of the National Environmental Management Act (NEMA), 1998 (Act 107 of 1998), as amended, and associated regulations, 2010, has been submitted to the North West Department of Economic Development, Environment, Conservation and Tourism (NW DEDECT).

2. PURPOSE OF THIS DOCUMENT

The purpose of this document is to provide background information (in addition to the notices on the site and published in the newspaper) in terms of Government Notice Regulation (GNR) 543 (Sections 54 through 57) of NEMA to all Interested and Affected Parties (I&APs) regarding the intention of the proposed project as described above.

In addition, this document will provide a platform from which to obtain comments and contributions from stakeholders with regard to the potential environmental impacts of the proposed project as part of the Public Participation Process (PPP). The aim of the PPP is not only to adhere to the required legislation, but also to give as many stakeholders and I&APs as possible an opportunity to be actively involved in this process.

The PPP will be carried out in accordance with Chapter 6 of NEMA as amended and in support of the Environmental Impact Assessment Regulations, 2010 and associated guidelines.

3. ROLE OF I&APs

You are invited to register as an I&AP (see contact details and registration form attached) and to assist us in:

- Identifying issues of concern that need to be investigated as well as possible impacts of the proposed project on the environment;
- Suggesting alternatives to mitigate possible negative impacts and enhance positive impacts.

Your input is considered valuable as it contributes to:

- The decision-making process;
- Information on public needs, values and expectations; and
- Local and traditional knowledge.

The following authorities will also be notified and requested to provide comments:

- The South African Heritage Resources Agency in terms of the South African National Heritage Resources Act (SAHRA), 1999 (Act No. 25 of 1999);
- The Department of Agriculture, Forestry and Fisheries (DAFF) as the property is currently zoned for agricultural use;
- The Rustenburg Local Municipality (RLM) who is the local authority under whose jurisdiction it falls and who needs to ensure that the development fits in with their Spatial Development Framework (SDF), Strategic Environmental Assessment (SEA) and Environmental Management Framework (EMF). The RLM will also be responsible for

provision of services as part of the town planning application under the Township Ordinance.

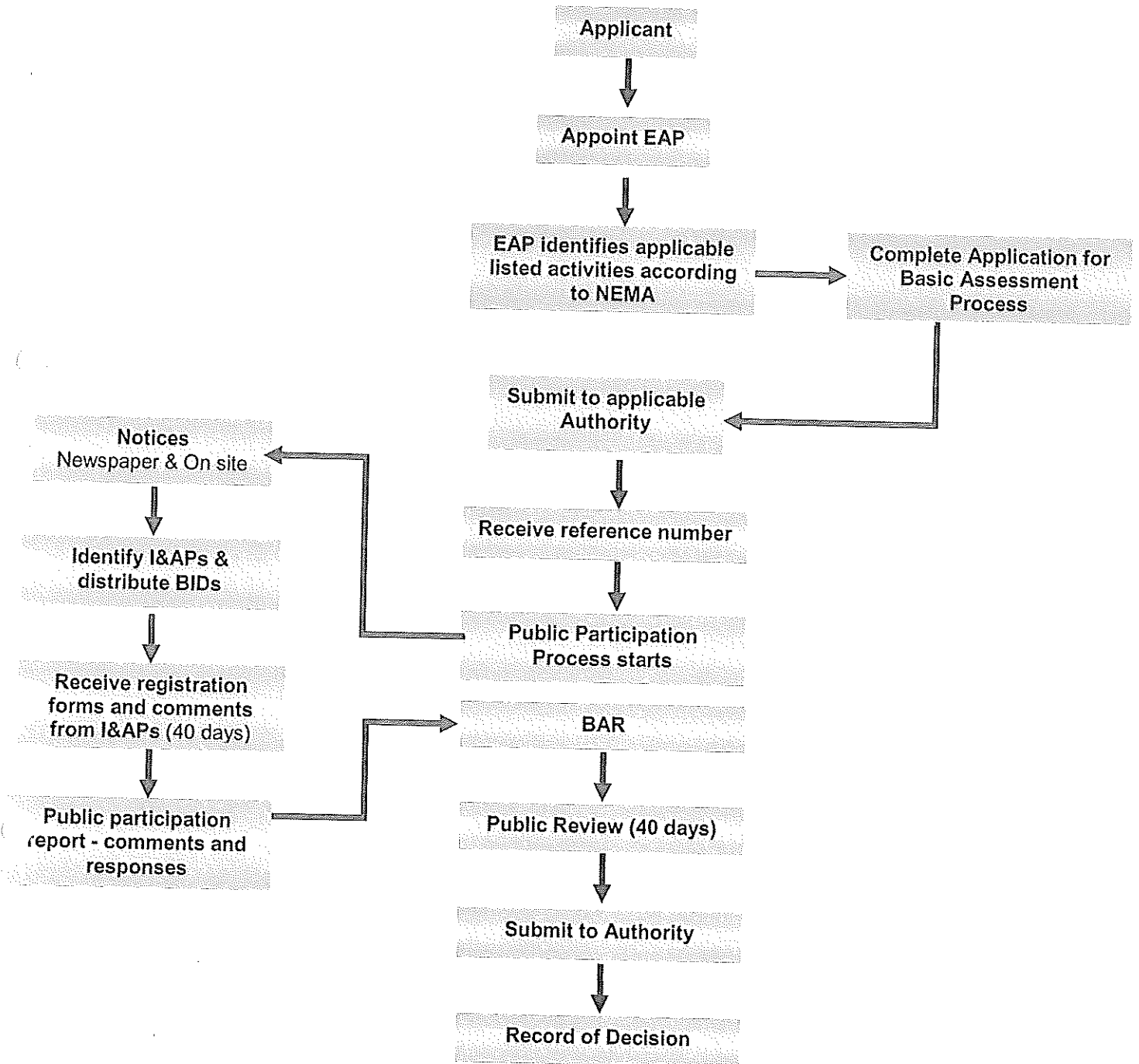


Figure 1: Simplified diagram presenting the Basic Assessment process

4. PROPOSED PROJECT

4.1. Project motivation

According to the Rustenburg SDF, 2002, continuation of current growth rates implies that Rustenburg will by far be the largest city in the North West Province by 2015. According to the latest draft SDF (2010), the growth rate in the period 2001 - 2007 (6 years) was approximately 4.3% per annum. The latest population figures indicate that the population increased from 395 000 (2001) to 450 000 (2007).

The SDF (2002) lists Rustenburg as a top priority investment area due to both high economic potential and high socio-economic need. This implies that any investment in the Rustenburg area is likely to result in a good return, both socially and economically. Furthermore, Rustenburg is listed as one of three "high growth" municipalities. It is however, also considered a water scarce area and expensive water is currently imported to the area.

Rustenburg is historically known to experience shortages of residential accommodation (housing) according to the Rustenburg SDF (2002) as approximately 21% of households resides in informal structures (SDF 2010). It is understood (SDF 2002) that an additional 25 mines may be established in the Region by 2020 and this will only add to the housing shortage in the area. Due to the potential future growth of the population in the Rustenburg area an additional 57 000 housing units will be required by 2015 (SDF 2010).

This proposed residential development (township establishment) is therefore in line with the mandate of the SDF to alleviate the housing shortage and address the need for formal housing presently experienced in the Province and specifically in Rustenburg. The project will also provide amenities to support the residents and visitors to the area.

4.2. Project objective

The main objective of the project is to establish a residential development that will contribute to the development and growth of Rustenburg, consequently adding to the GDP of the city as a whole. The existing hotel and commercial shop will also be upgraded and a filling station will be established to improve public services and convenience.

4.3. Project locality

The proposed township establishment will take place on Portion 385 of the farm Waterkloof 305 JQ, Rustenburg, North West Province. The said portion of land is located approximately 7 km south from the Rustenburg Central Business District (CBD), on the R24/R30 (P16-1) road between Magaliesburg and Rustenburg. Global Positioning System (GPS) coordinates are 25°42' 51.25" South and 27°15' 07.33" East (please refer to the locality map – Figure 2). The farm portion is bordered by existing residential units and commercial developments (Figure 3).



Figure 3: Google™ image of Portion 385 of the farm Waterkloof 305 JQ and surrounding land use

4.4. Project description

The property is currently partly developed with the Cynthiana hotel, a caravan park and shop that exist on site. The following main activities will take place:

- Vegetation will be cleared in undeveloped area of approximately 8 ha;
- Bulk services (sewage, electricity, water supply and roads) will be extended;
- Infrastructure (residential dwellings) will be built;
- Existing infrastructure including hotel, shop, take away will be upgraded; and
- A filling station with underground storage of petrol and diesel will be developed.

The planned infrastructure on undeveloped area is 8 hectares in size and will include:

- Thirteen (13) large residential properties;
- Two (2) areas with high density units (46 units at a density of 30 units/ha & 123 units at a density of 60 units/ha).
- Internal roads;
- Extended infrastructure for bulk services (water supply and sewage); and
- A filling station bordering the main road (R24/R30 or P16-1)

4.5. Project schedule

The projected leading time on completion is eighteen (18) months once environmental authorisation has been obtained. The environmental authorisation process will take approximately six (6) months.

4.6. Additional Work

The following additional work will be completed:

- A geotechnical study will be conducted to establish soil conditions and stipulate building requirements.
- Due to the amount of vegetation to be cleared, a fauna and flora study will be done.
- An application in terms of the Township Ordinance will be submitted by the Town Planner in terms of Town Planning requirements.
- A service agreement will be entered into with the RLM after township establishment in terms of the provision of solid waste removal services, water and electricity supply and linking with existing sewage infrastructure in the area to convey sewage to the RLM Sewage Treatment Works. Storm water from the site will also flow into the municipal storm water management infrastructure.

If preliminary investigations indicate that specific specialist studies are required, these will be pursued.

5. POTENTIAL IMPACTS

Preliminary predictions of possible impacts that may occur and need to be managed as part of the Environmental Management Programme (EMP) include:

- Dust generation due to vegetation removal and site clearance (soils are exposed) as well as earth works and construction (construction vehicle movement etc);
- Removal of a large quantity of vegetation due to site clearance (approximately 8 ha);
- Erosion potential due to vegetation removal and site clearance (soils are exposed);
- Noise generation during the construction phase (workers, vehicles, machinery, equipment);
- Improper waste and wastewater management during the construction phase;

- Increased traffic flows during the construction and operational phases of the project;
- Fire/explosion hazards; and
- Possible spillage of fuel (petrol/diesel).

6. APPLICABLE LEGISLATION

An application for environmental authorisation, in terms of the NEMA, as amended, has been submitted to the NW DEDECT (Reference number NWP/EIA/72/2012).

Notification, in the form of site notices and an advertisement placed in the Rustenburg Herald (7 September 2012), was given to all I&APs, as prescribed in Chapter 6 of NEMA, informing them that a BA process will be followed and a BAR will be submitted to the relevant authorities to obtain environmental authorisation for the proposed development as set out in Section 4 of this document.

The following listed activities which require environmental authorisation were identified in terms of the relevant legislation:

NEMA: GNR 544 (18 June 2010):

13 – The construction of facilities or infrastructure for the storage, or for the storage and handling, of a dangerous good, where such storage occurs in containers with a combined capacity of 80 but not exceeding 500 cubic metres. The applicant intends to establish a filling station on the site as well. The filling station will require underground storage tanks for petrol and diesel. 30 kl tanks will be established for each of the following:

- diesel 50ppm
- diesel 500ppm
- ULP 93
- ULP 95

NEMA: GNR 544 (18 June 2010):

23 - The transformation of undeveloped, vacant or derelict land to – (a) residential, retail, commercial, recreational, industrial or institutional use, inside an urban area, and where the total area to be transformed is 5 hectares or more, but less than 20 hectares. The property, Portion 385 of the farm Waterkloof 305 JQ, is currently partly developed with the Cynthia hotel, a caravan park and shop that exist on site. The applicant wants to develop a filling station on site (relevant to Activity 13) and further wants to upgrade existing infrastructure (such as the hotel and shop) as well as develop new residential units. The area for the construction of the new residential units is approximately 8 hectares in size. 13 residential 1 properties are planned and two areas with high density (46 units at a density of 30 units/ha & 123 units at a density of 60 units/ha). The western boundary of the site where the ridge area starts and which include steeper slopes will not be developed.

7. PROCESS AND WAY FORWARD

- An application for environmental authorisation has been submitted to NW DEDECT. The reference number: NWP/EIA/72/2012 has been assigned and the application will be handled by Ms Delta Mahlaku in the NW DEDECT offices at 80 Kerk Street, Rustenburg, reachable on 014 597 3597.
- Notices have been placed in the Rustenburg Herald (7 September 2012) and on the site (6 September 2012).

- Further notification and BIDs are to be delivered by hand, fax or email to other identified I&APs, including neighbours, authorities and other stakeholders on 7 September 2012.
- Comments and/or registration forms from I&APs should be received on or before 16 October 2012.
- A draft BAR will become available for public review during November 2012.
- A final BAR will be submitted to the NW DEDECT for their review and a decision no later than December 2012.

8. CONTACT DETAILS

Please complete the attached form or contact the person below should you wish to be registered as an I&AP or make any comments regarding this project.

HydroScience cc

Person: Paulette Jacobs
Tel: 082 850 5482
Fax: 086 692 8820
E-mail: paulette@hydroscience.co.za
Postal address: P.O. Box 1322, Ruimsig, 1732

**COMPLETE & FAX OR E-MAIL TO:
HYDROSCIENCE 086 692 8820 / paulette@hydroscience.co.za**

**ENVIRONMENTAL IMPACT ASSESSMENT – BASIC ASSESSMENT FOR THE PROPOSED
DEVELOPMENT ON PORTION 385 OF THE FARM WATERKLOOF 305 JQ, RUSTENBURG, IN
THE NORTH WEST PROVINCE.
REFERENCE: NWP/EIA/72/2012**

INTERESTED AND AFFECTED PARTY REGISTRATION AND COMMENT SHEET

Title:	Mr		Mrs		Ms		Dr	
Surname:					First name & initials:			
Organisation / Company:								
Postal / physical address:					Postal code:			
Tel:					Fax:			
Email:					Cell:			
Interest in approval or refusal:	Business:	YES	NO	Preferred method of notification / communication	Post/mail:			
	Financial:	YES	NO		Fax:			
	Personal:	YES	NO		Email:			
Details of interest:								
Name of other I&AP to be contacted:								
Contact details:								

Comments: (please use separate sheets if you wish/require)

Thank you for your comments, participation and time. Your contribution is appreciated and will form part of the final submission to the authority for decision-making.