

Proposed Development of Portion 260 of the Farm Rietfontein 189 and associated roads and services on surrounding properties 21949 GDARD Reference Number: GAUT 002/19-20/E2532

	Details									
No	Name	Surname	Capacity	Organisation/ Affiliation	Interest	Date	Category	Туре	Comments	Responses
Commer	ts during Initial I	Notification Phas	e/Registration Pe	eriod						
1	Janine	Leimer	Property Owner		Affected Landowner	7-Sep-20	Request for additional information	Email	Dear Vanessa, Thank you for your email.My husband and I own 252, and 257 so we are definitely affected parties. Can i refer to page 4 which is a location map, please can you resend it with the plot boundaries on it so we can make an informed decision. Thank you Janine Leimer	Good day Janine, Attached, please find the map that shows the affected properties as requested. The Basic Assessment Report will also be available for download from 21 September 2020 and that will also provide more information on the proposed development.
2	Dawn	Crawford	Property Owner		Affected Landowner	8-Sep-20	General	Email	Thank you for the information. I will send the registration as an interested party in due course.	Thank you for your email. We will register your interest in the project and await the completed registration form
3	Molefi	Selibo	Ward Councillor		Ward Councillor	8-Sep-20	Request for additional information	Telephone Conversation	Requested more info on the location of the development and the affected properties.	As per our telephonic discussion, please find the map that shows the affected properties as requested. The Basic Assessment Report will also be available for download from 21 September 2020 and that will also provide more information on the proposed development
4	Janine	Leimer	Property Owner		Affected Landowner	8-Sep-20	Request for additional information	Email	Thank you so much for sending me the more defined map. I see that there is a note about road A and B but it is not clear which is road A and which is road B could you please point this out for me.	Attached, please find the map as requested. Road B is the road that comes from Beyers Naude along the southern section of Portion 260 and then just within Portion 257
5	Alan	Beadle	Property Owner		Affected Landowner	8-Sep-20	Request for meeting	Telephone Conversation	Telephonic conversation requesting a short meeting to discuss the development.	As discussed, my colleague De Wet Botha is happy to meet with you after your doctor's appointment. His number is 083 232 3042 so please give him a call to confirm the time when you are finished (I have just noted the time as 10h30 as a place mark but I have noted that the time may be variable due to the doctor running late).
6	Janine	Leimer	Property Owner		Affected Landowner	10-Sep-20	General	- Registration form	Main Area of Interest: sewer line through property and road	Thank you for the completed registration form. You are registered and your comments will be included in the Comments and Responses Report which forms part of the Basic Assessment Report. The report will be available for review from 21 September 2020.
			.,.,,				Security Request for additional	1	What are your points of concern - Destruction of electric boundary fences - how long will my sheep grazing be affected.	As discussed telephonically, please put any questions/concerns you may have in email and then we can facilitate a meeting should it be necessary to discuss them further
							information		Items you require more information - Road Names, A and B and actual sewer route	
7	Carel	Breytenbach		Muldersdrif Dierekliniek	Adjacent landowner	10-Sep-20	I&AP registration	Email	Thank you for your e-mail. We would like to be registered as an Interested and Affected party as we are neighbouring on some of the properties mentioned	Thank you for your email. We have registered your interest and included your details on the Interested and Affected Party Database. Please feel free to contact me should you wish any further information
8	Dawn	Crawford	Property Owner		Affected Landowner	11-Sep-20	I&AP registration	Registration form	Main Area of Interest: adjacent property owner Main points of concern - to be addressed by my townplanner	Thank you for your email. I have registered you as an Interested and Affected Party (I&AP).
9	Alan	Beadle	Property Owner		Affected Landowner	10-Sep-20	I&AP registration	Registration form	Main area of interest - sewerage pipes, access roads, stormwater drainage, Beyers Naude upgrade Points of concern - Support development in the area	Submitted at meeting. No formal written response provided but contents have been noted and included in Comments and Responses Report. More information is provided in the Basic Assessment Report. Support is noted.
	Alan	Beadle					Project description		A general discussion in terms of the planned development was entered into.	It was briefly explained what was planned for the development. The I&AP's were referred to the BID which they confirmed receipt of. It was also indicated that they will be formally registered as
	711011	Deddie	-					-	A general discussion in terms of the promised development was entered into.	I&AP's and that they will receive further communication in terms of the circulation and reports available for public review Maps were made available to the I&AP's for their perusal and information. The sewer route was discussed.
10	Diana	Beadle	Property Owner		Affected Landowner	10-Sep-20	Wetlands	Meeting Minutes	The I&AP's had specific queries in terms of the services and the wetland area.	The roads infrastructure was discussed and the specific routes was discussed. The wetland and buffer were extensively discussed. The implications of the wetland and the requirements in terms of development was discussed. The implications of the wetland on their property was also discussed.
11	Odette	Glossop	Property Owner		Adjacent landowner	17-Sep-20	General	SMS/Telephone Conversation	Provided contact details of tenants to enable notification.	Details added to I&AP Database and tenants notified of process.
							General		Main area of interest : Landowner affected by Road B	Thank you for the completed registration form. We have noted the comments. As discussed telephonically yesterday, we are happy to arrange a meeting with the developer and the team. We will confirm their availability and then let you know of possible dates and times
12	Kirsty	Popplestone	Property Owner		Affected Landowner	18-Sep-20	Environmental sensitivity	Registration form	Points of concern: Negative impact on local wetland; Serious objection to the bisection of my property	A Wetland Assessment has been undertaken to better understand the impacts to the wetland systsem and is included in the Basic Assessment Report. In addition, further discussions be undertaken to discuss the development of Road B and the impact to the property owner.
							Request for additional	1	Aspects requiring further information: Timeframes for development; exact nature of business to be developed	Your request for information has been noted. The exact timeframes for development are dependent on the townplanning process but it is expected it would be within the next 5 years. The
Commen	ts during Public	review of BAR					information			development rights applied for include Business 1 and Commercial. A summary of the uses are included in the Basic Assessment Report.
13	Lilian	Siwelane		Department of Human Settlements, Water and Sanitation	Commenting Authority	22-Sep-20	General	Email	Morning It is noted.	Included in Comments and Responses Report. No response required.
14	Boniswa	Belot	Deputy Director: Strategic Adminsitrative Support	Gauteng Department of	Competent Authority	22-Sep-20	General	Email	This is to acknowledge that the matter mentioned below has been received. Ref No: 002/19-20/E2532 BA application form and DBAR-The proposed development to be situated on Portion 260 of the Farm Rietfontein 189 IQ	Included in Comments and Responses Report. No response required.
15	Malesela	Sehona	Senior Admin Officer: SUE Admin Unit	Gauteng Department of Agriculture and Rural Development (GDARD)	Competent Authority	22-Sep-20	General	Email	This is to acknowledge your submission of the BA Application & Draft BAR which was uploaded on 21/09/2020 in respect of your project referenced 002/19-20/E2532.	Included in Comments and Responses Report. No response required.
16	Rob	Leimer	Property Owner		Affected Landowner	20-Sep-20	1&AP registration	Registration form	Areas of Interest: The proposed road and sewer is going through my property. Points of Concern: See above.	Good day Rob, Thank you for the completed registration form. You have been registered as an Interested and Affected Party (I&AP). We have also noted your comment. Please refer to the Basic Assessment Report which is currently available for review for more information on the planned development and roads and services. We are also happy to arrange a meeting with you and Janine should you wish to discuss it further. Kind regards,
17	Dawn	Crawford	Property Owner		Affected Landowner	29-Sep-20	General	Email	Thank you for your email. I have no comments to make.	Thank you for your email. I have noted the contents. In addition, I had tried to get hold of you earlier today. We are in the process of organizing a meeting with the developer and team for Wednesday, 7 October 2020 at 3pm. You are welcome to
18	Dawn	Crawford	Property Owner		Affected Landowner	29-Sep-20	General	Email	Hi Vanessa, Thank you for your email. I am currently in the Western Cape and will not be back in Gauteng in time for the meeting.	attend should you wish. We are happy to organize Microsoft Teams if you prefer? Thank you for your email. That is fine. I will note that Mitchell is attending on your behalf. Kind regards,
19	Dawn	Crawford	Property Owner		Affected Landowner	29-Sep-20	General	Email	I have asked my son, Mitchell to attend. Great, thank you.	Included in Comments and Responses Report. No response required.
	Theresa	Moll	Daughter of				I&AP registration	Email	Apologies for being late with our registration.	Thank you for your email. It is not a problem. We have registered you and your mother as Interested and Affected Parties (I&APs). As noted in my previous email, the Basic Assessment Report is available for review currently. Please send any further comments you may have by 22 October 2020.
20			Property Owner		Adjacent landowner	30-Sep-20			Main area of interest: I own plot 184 which is opposite and over the road to this development.	available for review currently. Please send any further comments you may have by 22 October 2020. Noted and included in the Comments and Responses Report. No further response required.
	Mary	Moll	Property Owner				I&AP registration	Registration form	Point of concern: I hope this development will be to a high architectural standard and in line with the surrounding landscape	Your comment has been noted. All designs will be undertaken by an Architect and will be in line with necessary townplanning guidelines and requirements for the area.
									Aspects requiring further information: Do you know when Beyers Naude Upgrade will be constructed.	The proposed Beyers Naude Upgrade does not form part of the proposed development however based on information from the technical team, the upgrade is planned to start in 2021.
								L	Aspects requiring ratatet information. Do you know when beyers readile opgrade will be constructed.	The proposed desponances of planted on the proposed development nowever based on minimation from the technical team, the upgrade is planted to STAT in 2021.

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21	Diana	Beadle	Property Owner		Affected Landowner	1-0	Request for meeting/meeting arrangements	Email	Dear Vanessa, Thank you for this information. I would like to attend the meeting on Wednesday, 7th October from 3.00 to 4.00 pm.	Noted and included in the Comments and Responses Report. No further response required. Mrs Beadle attending the meeting as requested.
22	Kirsty	Popplestone	Property Owner		Affected Landowner	2-0	Request for meeting/meeting arrangements	Email	Morning Vanessa, I will definitely attend.	Thank you for your email and confirmation of attendance
23	Alan	Beadle	Property Owner		Affected Landowner	2-0	Request for tt-20 meeting/meeting arrangements	Email	Greetings Vanessa, Thank you for the invite to the meeting on Wednesday 7th October. I will be attending.	Thank you for the confirmation. Have a lovely day.
24	Janine	Leimer	Property Owner		Affected Landowner	4-0	Request for tt-20 meeting/meeting arrangements	Email	Just to confirm that Rob Leimer (owner of 257) and Janine Leimer (owner of 252) will be attending the meeting on Wednesday	Thank you for your email and confirmation. I will note you and Rob's attendance.
	Kirsty	Popplestone	Property Owner		Affected Landowner	7-0	ct-20 Access and Roads	Meeting Minutes	Requested clarity on which road was Road A and which was Road B.	The project team clarified which which road was which and also gave context on the Gauteng Roads Masterplan. They also eplained that Road A was approved as part of the Beyers Naude Upgrade which was planned for 2021.
	Diana	Beadle	Property Owner		Affected Landowner	7-0	t-20 Access and Roads	Meeting Minutes	Raised concerns that the developer could develop a road in a wetland.	It was explained that a process was required to obtain approval before the development and that the road had to be designed in such a way to reduce the impact and allow flow.
	Janine	Leimer	Property Owner		Affected Landowner	7-0	t-20 Access and Roads	Meeting Minutes	Requested clarity on where Road B ended and raised concern was raised that the KS6 was not going to be constructed.	It was explained that Road B would join the K56. It was also noted that the section crossing Beyers Naude Drive was already approved and was planned for the coming years. Road B would join the K56.
	Rob	Leimer	Property Owner		Affected Landowner	7-0	:t-20 Access and Roads	Meeting Minutes	Requested clarity on why Road B was required.	It was explained that a Traffic Impact Assessment had been undertaken and found that the southern intersection of the development with Beyers Naude would not be sufficient for the development and an additional intersection would be required. In terms of the Gauteng Department of Roads and Transport requirements, intersections on the KS6 could only be every 600m. Therefore, the only way to connect Road B to the KS6 was along its current route. It was explained that the Beyers Naude Upgrade would open up the development of the area and that a number of properties in the area were planned for development. Road upgrades and new roads in the area would be required. It was also explained that the roads and services would improve the value of the properties in the area
25	Rob	Leimer	Property Owner		Affected Landowner	7-0	ct-20 Access and Roads	Meeting Minutes	Raised concerns that the landowners had no choice.	Clarity was provided and it was explained that the process was such that the Basic Assessment Report had been compiled on the basis of the specialist studies and the information available. She also explained that her role as the EAP was to assess the impacts to the environment as defined in NEMA (which includes, social, economic, cultural and biophysical aspects). She also stressed that public participation was an integral part of the process and that comments on the Report would be taken into account and submitted to the Competent Authority (Gauteng Department of Agriculture and Rural Development or GDARD). They would be responsible for making a decision and would not necessarily approve it. It was also explained that GDARD could also approve part of the development and not the other (for example, exclude the roads).
	Janine	Leimer	Property Owner		Affected Landowner	7-0	t-20 Access and Roads	Meeting Minutes	Raised concerns that the road would impact her irrigated area. IShe also requested information on what would happen to her electric fences. She also raised concerns regarding safety and security especially in regard to her sheep. She objected to the construction of Road B on her property.	It was explained that the road would be 12.5m in her property and 12.5m on the adjacent property would be limited. It was also noted that the developer would be required to relocate them and mitigation measures would be implemented.
	Rob	Leimer	Property Owner		Affected Landowner	7-0	rt-20 Access and Roads	Meeting Minutes	Also objected to the construction of Road B and requested the objections be minuted. He also requested further information on whether impacts would be compensated. He added that whilst he and JL objected, should the road be put it place, compensation would be necessary.	It was confirmed that her notes would include this but it was requested that formal comments be provided.
	Kirsty	Popplestone	Property Owner		Affected Landowner	7-0	t-20 Access and Roads	Meeting Minutes	Also noted she objected to the construction of Road B. She explained that it would bisect her property and that it would make access to the wetland and dam on property impossible. She also noted that the road would impact on her staff cottages	Discussions on whether the road could be designed to allow access took place.
	Rob	Leimer	Property Owner		Affected Landowner	7-0	ct-20 Access and Roads	Meeting Minutes	More information was requested on what the process was for a road such as road B to be approved. RL and JL explained that they didn't want to change their land use and had purchased the properties for the lifestyle. They also asked the road would automatically result in a subdivision of the property.	It was explained that the road was included on the Gauteng Roads Masterplan and was thus protected. Should any property owner want to change their land use, they would be required to keep the road reserve undeveloped. It was also noted that an application for subdivision would be required.
	Kirsty	Popplestone	Property Owner		Affected Landowner	7-0	et-20 Access and Roads	Meeting Minutes	Asked whether the Gauteng Roads Masterplan and the plan showing the approved Beyers Naude Upgrade could be made available.	It was explained that it was included in the specialist reports made available as part of the BAR. The I&AP was referred to Appendix G and was requested to contact the EAP should she have any difficulty finding the document.
	Janine	Leimer	Property Owner		Affected Landowner	7-0	:t-20 Sewer Line	Meeting Minutes	Raised concerns regarding the alternative sewer line as it bisects her irrigated land. It was explained that the alternative was not preferred due to impacts on the wetland and that her recommendation was that the proposal be approved as it reduces impacts to the wetland. Raised concerns on the impact of the sewer line on her grazing land which was required for her sheep and requested clarity on whether the area impacted by the sewer line would be rehabilitated.	CF confirmed that yes, the pipeline would be rehabilitated. It was added that there would be sewer manholes every 100m but the rest of the pipeline would be below ground.
	Rob	Leimer	Property Owner		Affected Landowner	7-0	t-20 Sewer Line	Meeting Minutes	Noted that whilst they had concerns regarding the impact of the sewer, the main concern was Road B.	Noted and included in the Comments and Responses Report.

No	Detai	ils	Surname	Capacity	Organisation/	Interest	Date	Category	Туре	Comments	Responses
Com	nents du	ring Initial N	Notification Phase		Affiliation eriod						
26		Janine	Leimer	Property Owner		Affected Landowner	7-Oct-20	Sewer Line	Email	Owner Plot 252 Re the proposed development of portion 260, Rietfontein 189, I am objecting to the proposed sewer line that will bisect my property. the property is used for grazing my stud flock of sheep. It would mean the removal of my electric fence and several camp fences to put this sewer in. Also I would be unable to graze my sheep during the installation of this sewer. How do you propose I feed 100 sheep for the duration of the installation? How would the ground be rehabilitated? I swould take several years for the grass to be back to its present state. What would I do with my sheep while all the construction is going on with the prospect of the sheep being stolen? If this project is to go ahead I need to know how I will be compensated during this period and how security can be maintained. All I want to do is quietly farm I have no interest in how it will supposedly increase the value of my property. Thank You Janine Leimer	Your objection has been noted in the Comments and Responses Report. Further, due to your concerns raised, we have updated our impact assessment to look at the potential impacts of the services installation on your grazing and infrastructure such as electric fencing. A copy of the Final Basic Assessment Report which has been submitted to the Department is also provided to you so you can see how your comments were taken into account. In summary, in terms of the impacts to your grazing, we took into account the fact that the sewer servitude would be approximately 3m wide. As the section within Portion 252 is approximately 237m, this results in an affected area of around 711 m ² , which is less than 1% of your property which is over 8 hectares. Further, discussions with the engineers have been undertaken and they have confirmed that installation of approximately 300m will take 1 week. They have further confirmed that the construction on praise and the property by property. This therefore limits the impact of the construction on grazing and in terms of safety and security. A number of specific mitigation measures were also developed and are included in the EMPr. In terms of impacts to grazing, these include: *Access to private property will only be allowed by consent. *Access to private property will only be allowed by consent. *Access to private property will only be allowed by consent. *Access to private property will only be allowed by consent. *Access to private property will only be allowed by consent. *Access to private property will only be allowed by consent. *Access to private property will only be allowed by consent. *Access to private property will only be allowed by consent. *Access to private property will only be allowed by consent. *Access to private property will only be allowed by consent. *Access to private property will only be allowed by consent. *Access to private property will only be allowed by consent. *Access to private property will only be allowed by consent. *Access to p
27		Rob	Leimer	Property Owner		Affected Landowner	7-Oct-20	Access and Roads	Email	Comments from R.G.Leimer owner 257 lbis Lane Re the proposed development of portion 260, Rietfontein 189, I am totally opposed to the construction of road B. Our land is intensively used for the faming of a large flock of Hampshire stud sheep. The proposed 12.5 m road reserve deprives us of well established irrigated pastures which are important to the farming we operate. The road and any related disturbances (removal of boundary wall and electric fence) are of no benefit to us whatsoever, and to consider it would require arriving at a mutually agreed compensation, to be paid to us by the developer Thank you Rob Leimer	Your objection has been noted in the Comments and Responses Report. Further, due to your concerns raised, we have updated the Basic Assessment Report and associated impact assessment and EMPr. A copy of the Final Basic Assessment Report including appendices which has been submitted to the Department is also provided to you so you can see how your comments were taken into account. In summary, the main change that was instituted based on the comments and concerns received was the addition of a new layout alternative. Therefore the updated BAR now includes the following alternatives: *Sewer line alternatives (i.e. how the development will manage and connect to existing infrastructure); and *Layout alternatives (with particular focus on the FAR of the development). In terms of the layout alternatives, the initial layout had a Floor Area Ratio (FAR) of 0.8. This was assessed by the Traffic Impact Assessment and found that the expected trip generation of the application was ±965 vehicle trips during the weekday inference of the application was ±965 vehicle trips during the weekday afternoon (PMI) peak hour (based on COTO TMH 17, the South African Trip Data Manual). In order to cater for this, the full extent of Road B (which is part of the Gauteng Roads Master Plan) would be required. However, due comments and concerns regarding the impact of Road B on affected landowners, an additional layout was developed (called the Proposed Layout in the BAR). This layout has a FAR of 0.4. The biggest implication of the reduced FAR is that of traffic and access. The Traffic Impact Assessment was updated to take into account the new proposed layout and found that with the amended FAR of 0.4 (Proposed Layout), the Morning (AMI) Peak Hour was expected to be 519 (313 in / 206 out) and Afternoon (PMI) Peak Hour 1,352 (664 in / 687 out). Access to the site would not require the full development of Road B but only a small section from Beyers Naude along the southern boundary of the site to the western corner. Therefore, with the p
	28 Alan		Beadle	Property Owner		Affected Landowner	10-Oct-20	General		Thank you for holding the meeting last Wednesday, and for the attachments, with list of attendees. Although I did the basic subdivision of our plot 259 IBIS drive, it is noted that the requirements are so much higher	Noted in the Comments and Responses Report. No formal response required.
								General	Email	these days. Thank you for the meeting on 7th October, and for the attachments. The meeting and discussions were much appreciated. Attached are our comments on the proposal for the development of Greengate Ext 98. Your have our permission to shorten the wording of our attachment to facilitate distribution	Thank you for your comments and for attending the meeting on Wednesday, 7 October 2020. We will go through your comments in more detail and provide a more detailed response once we have had an opportunity to consider them properly. Once again, thank you for your input into the public participation process
								Support		We acknowledge the proposal by Prism, for Victor and Partners (V&P) {Lance Joseph (L J)} to develop Plot 260 into Greengate Ext 98. We recognise that as the first developer in the area it will create unforeseen and unexpected changes to the area. As the owners of Plot 259, (subdivided into portions 632, 631, 646 and Remainder Portion 259) we support the development as beneficial to the area. The following points are raised:	Your support has been noted in the Comments and Responses Report.
								Access and Roads		Historical: We purchased the property in 2001. As the area was defined as agricultural, the original owner provided boreholes to supply water to the residences on Plot 259. The subdivision was registered in the Deeds office as 4 portions of Plot 259 in 2015. A servitude was registered to gain access to the lower portions as well as the Borehole on portion 632. The plan for the development of the roads in the area (Road 1 / Road B) runs directly on or across the boundary between our Portions 631 and 646.	Noted in the Comments and Responses Report. No formal response required.

	Details									
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Comme 29	Alan and Diana	Notification Phas	e/Registration Pe	riod	Affected Landowner	11-Oct-20	Access and Roads	Letter	Comment on Basic Assessment Report: We do not object to and agree with the construction of Road B, as it provides access to Portions 632, 631 and 646 of Plot 259. Provision should be made on Road B, to prevent the cutting off the electricity and water piping to the borehole on portion 632.	Noted. However, it should be noted that due to concerns raised, we have updated the Basic Assessment Report and associated impact assessment and EMPr. A copy of the Final Basic Assessment Report including appendices which has been submitted to the Department is also provided to you so you can see how comments were taken into account. In summary, a number of changes were instituted based on the comments and concerns received. This included the addition of a new layout alternative. Therefore the updated BAR now includes the following alternatives: *Sewer line alternatives (i.e. how the development will manage and connect to existing infrastructure); and *Layout alternatives (with particular focus on the FAR of the development). In terms of the layout alternatives, the initial layout had a Floor Area Ratio (FAR) of 0.8. This was assessed by the Traffic Impact Assessment and found that the expected trip generation of the application was ±965 vehicle trips during the weekday afternoon (PMI) peak hour (based on COTO TMH 17, the South African Trip Data Manual). In order to cater for this, the full extent of Road Is (which is part of the Gauteng Roads Masterlan) would be required. However, due comments and concerns regarding the impact of Road B on affected landowners, an additional layout was developed (called the Proposed Layout in the BAR). This layout has a FAR of 0.4. The biggest implication of the reduced FAR is that of traffic and access. The Traffic Impact Assessment was updated to take into account the new proposed layout and found that with the amended FAR of 0.4 (Proposed Layout), the Morning (AMI) Peak Hour was expected to be 519 (313 in / 206 out) and Afternoon (PMI) Peak Hour 1,352 (664 in / 687 out). Access to the site would not require the full development of Road B but only a small section from Beyers Naude along the southern boundary of the site to the western corner (terminating at your properties). Issues such as access can be negotiated with the developer directly. Due to the smaller extent of t
							Services - existing and/or required		Financial Water is provided to Plot 259 from the Mogale City Municipality, but it is a high-pressure system. The facilities on Plot 259 were constructed as a low-pressure system operating from a storage tank mounted on a high stand next to Gate B on the plot. Why wife and I (Mr A S and D B Beadle) are both retired pensioners and live on a fixed pension. We do not have the funds to upgrade the whole water system to accommodate high pressure or to make any changes as might be required. We are willing to negotiate the sale of the two lower Portions (632 and 631) to a buyer or L1, to be incorporated into the development of Greengate Ext 98. We recognise that foundations cannot be constructed within the 1:100-year flood line (high water line), but the portions will accommodate recreational facilities or walking paths.	Noted. We have provided this information to the developer. Contractual and financial issues do not fall within the ambit of this process.
							Support		Thanks We welcome the upgrading of Beyers Naudee Drive and the provision for access to lbis Drive. We welcome the provision of Sewerage to the area, but the first plan (not being adopted) for the sewerage would have provided much needed access for sewerage disposal from our property. We welcome the development of the roads within the area as it upgrades the locality. We recognise the commencement of the upgrading of the KSG.	Noted.
3) Alan	Beadle	Property Owner		Affected Landowner	10-Oct-20) General	Email	As our daughter Kathleen Bigham lives on plot 259, I request permission from you to forward to her the information from the meeting. She is a single lady and manages some tenants on the property.	Yes, it is not a problem. You can share it with her. She was notified of the development (we placed a Background information document on the gate as there was no property information available online).
							General		DRAFT BAR: APPLICATION FOR THE PROPOSED MIX-USE DEVELOPMENT TO BE KNOWN AS GREENGATE EXTENSION 98 ON PORTION 260 (A PORTION OF PORTION 114) OF THE FARM RIETFONTEIN 189 IQ, MOGALE CITY LOCAL MUNICIPALITY. The above matter has reference. The Department: Integrated Environmental Management (DIEM) of Mogale City Local Municipality (MCLM) received the Basic Assessment Report (BAR) and Environmental ManagementProgramme (EMP) on 21 September 2020 and conducted a site inspection on 22 September 2020. DIEM therefore comments as follows	Thank you for the comments. We have included them in the comments and responses report and provided detailed responses therein. The Basic Assessment Report final submission will be undertaken this week. We will provide a link to download the Comments and Responses Report as well as the full report and appendices so you can see how the comments were taken into account when we do so.
							Project description		•The application entails the establishment of a mix-use development that includes business, commercial and residential uses. •The property is situated on Portion 260 (a portion of portion 114) of the farm Rietfontein 189 IQ, adjacent to Bayers Naude Drive.	Noted. This is correct.
							Noise		*In terms of the provisions of Regulation 13(2) of the Gauteng Noise Control Regulations issued in terms of the Environment Conservation Act (Act 73 of 1989), as well as the West Rand District Municipality's Air Quality Management By-Laws (Notice 717 of 31 May 2012), the following must be adhered to: oNo noise nuisance or noise disturbance above threshold levels, as defined in terms of the said Act, will be allowed at any given time; oThe permissible day time ambient noise level of 55 dB (A) - measured on the property boundary - may not be exceed at any given time; oThe permissible night time ambient noise levels at any time may not exceed 45 dB (A) - measured on the property boundary - may not be on any event, the volume of sound shall be so controlled that it will not be unreasonably loud, raucous, disturbing or a nuisance; and oNo loud music to be played after 22h00 at night	Noted. These requirements have been included in the EMPr.
							Noise		•The municipality reserves the right to instruct the owner, or his representative, to appoint a qualified acoustic engineer at their own cost to take and record the emitted noise levels for any event. The municipality may also request from the acoustic engineer to submit a report containing the findings to this office within two(2) working days after the completion of such assessments. The engineer's cost will be borne by the applicant.	Noted. Should it be requested, a noise specialist will be appointed. However, a number of measures regarding noise management are included in the EMPr and are excessive noise impacts are theref
							Waste management		 MCLM shall render a service for collection and removal of waste from the premises. It is the responsibility of the occupier of the premises to notify the municipality in advance (at least one month before occupation) of the date of occupation of the premises. The municipality shall charge applicable tarifs for the collection and removal of the waste. Private waste transporters can be used only if approved by the MCLM, otherwise transportation of the waste without authorisation by the municipality is an offence. 	Noted. This requirement has been included in the EMPr.

No	Nam		Surname		Organisation/ Affiliation	Interest	Date	Category	Туре	Comments	Responses
	31	TMM	Mashego	Executive Manager: Integrated Environmental Management	Mogale City Local Municipality	Commenting Authority	14-Oct-20	Access and Roads		•No development will be supported within the 1:100 year flood-line, or 32m from the edge of the Riparian Zone/Wetland's outer edge, whichever is the furthest away from the stream. The proposed road crossing the wetland (referred to as "Road B") is not supported. Alternatives that should be investigated are to scale down the development to accommodate less traffic, or to upgrade to the. access road intersection to the south of the property.	It should be noted that due to concerns raised, we have updated the Basic Assessment Report and associated impact assessment and EMPr. A copy of the Final Basic Assessment Report including appendices which has been submitted to the Department is also provided to you so you can see how comments were taken into account. In summary, a number of changes were instituted based on the comments and concerns received. This included the addition of a new layout alternative. Therefore the updated BAR now includes the following alternatives: *Sewer line alternatives (i.e. how the development will manage and connect to existing infrastructure); and *Layout alternatives (with particular focus on the FAR of the development). In terms of the layout alternatives, the initial layout had a Floor Area Ratio (FAR) of 0.8. This was assessed by the Traffic Impact Assessment and found that the expected trip generation of the application was ±965 vehicle trips during the weekday afternoon (PMI) peak hour (based on COTO TMH 17, the South African Trip Data Manual). In order to cater for this, the full extent of Road B (which is part of the Gauteng Roads Master Plan) would be required. However, due comments and concerns regarding the impact of Road B on affected landowners, an additional layout was developed (called the Proposed Layout in the BAR). This layout has a FAR of 0.4. The biggest implication of the reduced FAR is that of traffic and access. The Traffic impact Assessment was updated to take into account the new proposed layout and found that with the amended FAR of 0.4 (Proposed Layout), the Morning (AMI) Peak Hour was expected to be 519 (313 in / 206 out) and Afternoon (PMI) Peak Hour 1,352 (664 in / 687 out). Access to the site would not require the full development of Road B but only a small section from Beyers Naude along the southern boundary of the site to the western corner. The development of Road B in the wetland is therefore not required at this time. Although it should be noted that Road B is still included on the G
								Open Space and Landscape		The applicant must comply with and submit a Landscape Development Plan to this office that is in line with all relevant provisions contained under MCLM's Urban Greening & Biodiversity Preservation By-Laws (2017).	Noted. This requirement has been included in the EMPr.
								Management Open Space and Landscape Management		The applicant's attention is drawn to the fact that the Open Space Contribution Policy's conditions will apply in the calculation of Open Space Contributions. In this regard, all areas within the 1:100 year flood-line, or 32m from the edge of the Riparian Zone/Wetland's outer edge, whichever is the furthest away from the stream, will be excluded from the said calculations, since such areas are considered as unusable open spaces.	Noted. This information has been provided to the project team.
								Sustainability		•The applicant must ensure that the following measures are incorporated in the development(aligned with the approved Integrated Water Resource Management Strategy of MCLM): "Water Conservation: The applicant must incorporate the following: ""Water-wise" gardens with endemic and indigenous plants; "Water harvesting, re-use and other water conservation initiatives; "The applicant must comply with the provisions contained under the National Environmental Management: Biodiversity Act (Alien and Invasive Species Regulations, 2014) regarding alien invasive species on the subject site;	Noted. This information has been provided to the project team and the requirements have been included in the EMPr.
								Stormwater and SUDS		*The applicant must make provision for Green Infrastructure and Sustainable Urban Drainage (SUD) principles for all storm water runoff areas, which must incorporate the following mitigation measures: oThe surfacing for driveways and parking areas must be permeable (within the confines of slopes of less than 5 degrees); oThe sheet flow must be directed into onsite infiltration trenches, filter drains, filter strips and/or artificial wetlands rather than gulleys and pipes. ochsure that all outlet structures are adequately designed to prevent erosion	Noted. This information has been provided to the project team and the requirements have been included in the EMPr. It should also be noted that the Stormwater Management Plan which has been developed is based on SUDS principles.
								Environmental Management Programme and Mitigation/Municipal Requirements		•Cognizance must be taken that all recommendations contained in the EMP are binding to the applicant including all contractors, labourers and personnel on site.	Noted. This information has been provided to the project team.
								Environmental Management Programme and Mitigation/Municipal Requirements		•A copy of the Environmental Authorisation and Water Use License must be submitted to this office for compliance monitoring purposes.	Noted. This requirement has been included in the EMPr.
								Environmental Management Programme and Mitigation/Municipal Requirements		In addition to the above, cognisance must be taken that no construction must take place prior to the competent authorities granting an Authorisation. Non-compliance with the above will result in the relevant authority issuing a directive to address the non-compliance, including an order to stop the activity as well as instituting criminal and/or civil proceedings to enforce compliance. In addition, all the statutory requirements including those of National, Provincial Governments and MCLM's by-laws and policies must be adhered to. Should you have any queries regarding the above matter, please do not hesitate to contact Musa Ndlela at 011 951 2109	Noted. Development will not commence prior to the issuing of the EA.
								General		LEGAL COMPETENCY: ENVIRONMENTAL MANAGEMENT: ROUTINE ENQUIRIES: COMMENTS: PROPOSED MIXED USE DEVELOPMENT INCLUDING BUSINESS 1 AND COMMERCIAL USES ON PORTION 260 (A PORTION OF PORTION 114) OF THE FARM RIETFONTEIN 189 IQ AND ASSOCIATED ROADS AND SERVICES ON SURROUNDING PROPERTIES, MOGALE CITY LOCAL MUNICIPALITY With reference to your request for comments in the above regard, the West Rand District Municipality (Environmental Management Section) would like to submit the following comments:	Thank you very much for the comments. They have been included in the Comments and Responses Report and taken into account where necessary. Please refer to responses to specific items below.
								Environmental sensitivity		land is depicted as Critical Biodiversity Areas or Ecological Support Areas.	Noted. However, please note that the proposed development of Portion 260 of the Farm Rietfontein 189 is not affected by any CBA or ESA areas. Furthermore, the proposed alternatives recommended (proposed sewer line and proposed layout), reduce the impact of the development on the ESA. In terms of the former, the proposed sewer line does not enter the ESA area. In terms of the latter, with the proposed layout, the FAR is reduced to 0.4. and the traffic impact is reduced to a level where the full extent of Road B is not required. As such, the road no longer enters the ESA area.
								Sustainability		Water conservation must be actively promoted through water saving technologies.	Noted. This information has been provided to the project team and the requirements have been included in the EMPr.
								Environmental Management Programme and Mitigation/Municipal Requirements		•The applicant should comply with all West Rand District Municipality Environmental Health requirements in terms of environmental health	Noted. This information has been provided to the project team and the requirements.
								Waste management		Waste minimization must be implemented in line with the National Waste Management Strategy.	Noted. A Waste Management Plan is included in the EMPr and focusses on waste minimisation through avoidance, re-use and recycling.
	32	М	Mazibuku	Executive Manager: Health and Social Development	West Rand District Municipality	Commenting Authority	16-Oct-20	Impact assessment	Letter	Cumulative environmental impacts over time should be taken into account in the report	Section E2 and E4 of the Basic Assessment Report deal with Cumulative Impacts. Firstly, all impacts included in the Impact Assessment note whether the impact is cumulative or not. Secondly, in Section E4, information on the impacts that are cumulative in nature are provided. The reports noted that that even considering their cumulative nature, all cumulative impacts could be satisfactorily mitigated.
								Legislation and policies		•The activities should be in line with the proposals as contained in the Integrated Development Plan, Spatial Development Framework and Environmental Management Framework of the Mogale City Local Municipality.	Noted. The proposed development is in line with the Muldersdrift Precinct Plan developed by the Mogale City Local Municipality and is therefore in line with their planning for the area.
								Environmental Management Programme and Mitigation/Municipal Requirements		•In the event of actions that may result in significant environmental damage, an emergency response and contingency plan must be in place to limit the extent of environmental damage.	Significant environmental damage is not expected. However the EMPr includes a section on Emergency Response. Further a number of measures regarding health and safety, storage of hydrocarbons, pollution events etc. are included in the EMPr to ensure that should any impact occur it can be managed in such a way to reduce the damage.
								Environmental Management Programme and Mitigation/Municipal Requirements		Building plans for new structures or alterations should be submitted to Mogale City Local Municipality and be approved before any construction	Noted. This information has been provided to the project team and the requirements have been included in the EMPr.

	Details									
No	Name	Surname		Organisation/ Affiliation	Interest	Date	Category	Туре	Comments	Responses
Commer	ts during Initial	Notification Phas								
							Legislation and policies		•Ensure compliance with Section 19 of the National Water Act, Act 36 of 1998 requires that all reasonable measures be taken to prevent any water pollution from occurring, continuing or recurring.	Noted. Measures to protect water quality are inclided in the EMPr.
							Sustainability		•Sustainable energy measures must be implemented in the development to reduce the carbon footprint of the development.	Noted. This information has been provided to the project team and the requirements have been included in the EMPr.
							Stormwater and SUDS		Submit a storm water management plan based on the principles of Sustainable Urban Drainage Systems (SUDS).	Noted. This information has been provided to the project team and the requirements have been included in the EMPr. It should also be noted that the Stormwater Management Plan which has been developed is based on SUDS principles.
							I&AP registration	Email	As residents of ptn 251 please find attached the requested I&AP comment and registration form	Apologies for my delayed response. Your email went into my Junk Mail. We will note your comments in the Comments and Responses Report. I also want to confirm whether you have had a chance to review the Basic Assessment Report which was available for review from 21 September 2020 (details were included in the original notification as well as the additional notification email was sent to ameyer 649@outlook.com on 10 September 2020 and 21 September
							General		Main area of interest: Owners of Portion 251	2020 respectively). Thank you for the completed registration form. You are registered and your comments will be included in the Comments and Responses Report which forms part of the Basic Assessment Report.
33	Jacky, Vickys and Andre	Meyer	Property Owner		Affected Landowner	18-Sep-20	Services - existing and/or required	Registration form	Points of Concern: Proposed sewer, stormwater and current eskom infrastructure	The report was available for review from 21 September 2020 and includes information on the proposed sewer, stormwater and electrical requirements. In terms of electricity, the following can be noted: • Electricity - The proposed development will require approximately 3639 kVA electrical capacity.
							Services - existing and/or required	. negostation form	Aspects requiring additional information: Recommend alternative sewer line, effects of stormwater on surrounding properties and Eskom infrastructure which is already unstable.	-Preliminary information suggests that the township will be supplied by Eskom from the existing 86 KV Dalkeith Substation from the 11kV Kromdraai feeder line which is adjacent to the property.
34	Dawn	Crawford	Property Owner		Affected Landowner	21-Sep-20	General	Email	Thank you I have received it.	Noted. No formal response required.
									Thanks for taking my call As discussed, how would one acertain the status of the road reserve and it's measurement alongside beyers naude	
35	Odette	Glossop	Property Owner		Adjacent landowner	22-Sep-20	Access and Roads	Email	drive, muldersdrift I. E has it been proclaimed and when? As I said there was the original road reserve (older than 30 years ago), then a proposed amendment 2015 for the intended upgrade to double carriage with centre Island for beyers naude. Where would assorted 'proclamations' be located Government gazette?	The project engineers have confirmed that yes, all proclamations of provincial roads will be gazetted. A copy of the gazette can be obtained from Gautrans's drawing office in Koedoespoort. They keep all proclamations in each road's proclamation file.
					-				Once again, thank you for your time I wish to inform you that I have, quite some time ago made a formal request to Gautrans for access to future services	
36	Dawn	Crawford	Property Owner	Magala City Local	Affected Landowner		Access and Roads	Email Telephone	from the top portion of my property.	Apologies for my delayed response. Thank you for the information. During the telephonic conversation, it was confirmed that due to concerns raised, an additional alternative was assessed. This proposed layout has a FAR of 0.4. and reduced the traffic impact to
37	Stephen	Du Toit		Mogale City Local Municipality	Commenting Authority	13-Oct-20	Access and Roads	Conversation	Confirmation regarding the need for Road B and the potential to reduce the FAR of the development to negate the need for Road B.	such a level that the full extent of Road B is not required.
38	Alan	Beadle	Property Owner		Affected Landowner	12-Oct-20	General	Email	Thank you for the go ahead for Kathleen to be included. She did pass on your initial document to us but did not study it at the time.	Noted in Comments and Responses Report. No further response required.
									Guess you will continue to be pretty busy and efficient as we have noted!	Good day Tendani, I trust you are well.
							General	Email	Good morning Kindly find the attached letter for your attention.	The attached comments dated 22 October 2020 have reference. There are a number of comments we would like to discuss further with you. I have provided a summary below: 1. Item 5, 10b and 11 3.A Baseline Ecological Habitat Assessment, Stormwater Management Plan and EMPR were provided as part of the BAR (both the hard copy and the online submission – refer to Appendix G1, G7 and H respectively). It should be noted that the hard copy consisted of 2 blue lever arch files (volume 1 and volume 2), we would therefore just like to confirm that both these volumes of the hard copy (or the online submission copy) were reviewed. 2. Item 7 and 10a 3. The proposed development involves the development of a Mixed-Use development involving Business 1 and Commercial Uses as well as the services required to cater for this development. This was explained in detail in the executive summary of the report. The alternatives assessed relate to how the full development itself will cater for sewer services. The sewer pipelines are not a standalone aspect but directly relate to how the Business 1 and Commercial Development will provide services. 1. The ElA regulations, 2014 (as amended) do not require that alternatives for each project component be developed, but just one proposal and alternative (layout, technology, design, site etc.) be assessed. We believe that our report therefore meets this requirement. C. Further, as detailed in the Impact Assessment (Appendix 11), the Impact Assessment Summaries included in Table 12 and 13 and Section 5 (page 113), the no go alternative was assessed in detail. It should be noted that Section 3 of the BAR (page 38, paragraph 2), specifically notes that the no-go alternative should not be included in the Table. The No-Go Alternative has therefore been fully assessed. 4. In addition to the above, it should be noted that due to concerns raised by I&APs regarding Road B during the public review period, a new layout with a lower FAR has been developed as a response. We are in the process of address
							Project description Legislation and policies		COMMENTS ON THE DRAFT BASIC ASSESSMENT REPORT: THE PROPOSED DEVELOPMENT OF PORTION 260 (A PORTION OF PORTION 114) OF THE FARM RIETFONTEIN 18910, MOGALE CITY LOCAL MUNICIPALITY. Regarding the above-mentioned draft basic assessment report received by this Department on 21 September 2020, herewith receive the comments from the Department. 1. Description of the site/property/route and development The proposal entails mixed use development which includes Business 1 and Commercial Uses on the above-mentioned site. The proposed site for development measures approximately 8, 8893 hectares in extent. The site is vacant and does not display any of the environmental sensitivities according to the Gauteng Conservation Plan version 3.3. The proposed site is within an Environmental Management Zone 4 of the Gauteng Provincial Environment Management Framework, 2015. 1.1The site measures approximately 8.8 hectares in extent. 1.2Development footprint will cover 8.8 hectares in extent. 1.2Development footprint will cover 8.8 hectares in extent. 1.3Establishment of mixed-use development which includes Business 1 and Commercial Uses, roads and services required for the development will also be put in place. 2.Applicable legislation and policies The report has made provisions to accommodate applicable legislations. The activities entails the establishment of mixed use development which includes Business 1 and Commercial Uses, roads and services required for the development will also be put in place.	The proposed development site is degraded. Further in terms of the Gauteng Agricultural Potential Atlas IV, the site does not have a high agricultural potential. Nor is the site currently used for agriculture. The proposed development is a mixed-use development which includes Business 1 and Commercial uses. This is in line with the Muldersdrift Precinct Plan (Mogale City Local Municipality, 2011) as it falls within the mixed use zone area. The mixed land use district will invest in and strengthen existing communities and achieve more balanced regional development and facilitate the provision of a variety of transportation choices. The development is located adjacent to Beyers Naude Drive which is a major arterial and will allow access to necessary transportation to and from work for employees. This is in line with the Transit Oriented Development (TOD) Principles. This is especially pertinent in that there are current and future residential components planned in the area and thus there will be a demand for business oriented Development (TOD) Principles. This is especially pertinent in that there are current and future residential components planned in the area and thus there will be a demand for business oriented and uses that a convocal for the access of this exponent in the areas and thus there will be a demand for business oriented and uses that a convocal for the access of this exponent in the access to the convocal to the proposed that the providers of the proposed the providers of the proposed to the proposed to the proposed that the providers of the proposed that the providers of the proposed to
									dominated by agricultural uses outside the Urban Development Zone. The proposed development must infuse agriculture related activities to be in-line with the land uses permitted within this Zone.	In addition, from a town planning point of view and in terms of good urban design it is desirable to have mixture of use along Beyers Naude Drive not only to buffer the existing agricultural holdings and farm portions but to support other residential neighbourhoods both existing and upcoming also to grow certain areas where the need for alternative land use is wanted. The site is also currently vacant and degraded and thus development in line with the Local Municipalities plans for the area will be beneficial and allow the full potential of the area to be met. It therefore not feasible for the Business 1 and Commercial development to incorporate agricultural uses.

	Details									
No	Name	Surname	Capacity	Organisation/ Affiliation	Interest	Date	Category	Туре	Comments	Responses
Commer	ts during Initial I	Notification Phase	Registration Pe	eriod				_		
							Project description	_	3. Description of the receiving environment The proposed site is located outside sensitive area except the Threatened Ecosystem remaining Extent as identified by Gauteng conservation Plan (C-Pian Version 3.3). The proposed sewer line will cross the wetland and wetland buffer before connecting to the existing line according to the draft report.	Correct, Portion 260 is not affected by any CBA or ESA in terms of the C-Plan. It does fall within the historical extent of a threatened ecosystem (although now degraded and no longer representative). The proposed sewer line does not encroach on the ESA area. It does however encroach on the wetland and wetland buffer to a small degree however, for the most part occurs outside the wetland as it only enters the wetland to connect to the existing line. The location of the proposed sewer line is constrained by the requirements of the gravity sewer line, the location of the existing sewer line as well as the K56 road reserve.
							Legislation and policies		4. Listed activities applied for The following listed activities have been applied for- Listing Notice 1 - Activity 9, 12, 19, 24, 27 and 28 Listing Notice 3 - Activity 4, 12, 14 N.B. The applicant must confirm or check if the description above correspond to the listed activity on the left hand side and augment if not all activities are covered. The department expects this type of a format of the table in the application form (Note from EAP: The listed activity table is summarised for the purposes of the Comments and Responses Report. Please refer to the full comments included in Appendi E7 of the BAR).	Noted. Please Refer to Table 4 of the Basic Assessment Report which summarises the proposed development in terms of the applicable listed activities.
39	Т	Rambuda	Environmental Officer- Grade B: Impact Assessment	Gauteng Department of Agriculture and Rural Development (GDARD)	Competent Authority	22-Oct-20	Specialist Studies		5. Specialist studies The proposed road Band the Sewer line will both traverse the wetland, therefore, a wetland study must be undertaken by the suitable qualified specialist and form part of the final Basic Assessment Report (BAR). The methodology of pipeline crossing must be well articulated in the report and as possible try to avoid crossing the watercourses. Since the Gauteng Conservation Plan Version 3.3, alluded to the fact that the site is within Threatened Ecosystem Remaining Extent (Egoli Granite Grassland), both fauna and flora study will be welcomed.	A Wetland Assessment was undertaken and included in the BAR which was made available for public review. Please refer to Appendix G2. An Ecological Baseline Habitat Assessment was also undertaken and is included in Appendix G1. The study found that the site is degraded and no longer representative of Egoli Granite Grassland. In terms of the sewer pipeline alternatives, the initial route provided encroached to a large degree. Discussions between the wetland specialist, EAP and technical team therefore took place and resulted in an amended route (the proposed sewer line). This route crosses the wetland buffer in two locations and then enters the wetland to connect to the existing line. The route cannot be further refined as it is constrained by a number of factors including: 1.) The contours of the area as the line is a gravity sewer pipeline and therefore needs to flow down to the connection point. 2.) Further, the road reserve of the KS6 occurs just to the north of the proposed sewer line. The sewer line cannot be moved further from the wetland without encroaching on the KS6 road reserve which is not allowed in terms of the applicable legislation. 3.) The existing sewer occurs in the wetland. The new sewer pipeline has to connect to this existing line.
							Services - existing and/or required	Letter	6.Services required Water will be sourced from the local authority and electricity from Eskom. The principles of sustainable development must be incorporated into the proposed development both during its construction and the operational phase. Aspects such as green building techniques, energy (include solar geysers, solar power lighting and heating) and water efficiency (including rainwater harvesting) measures as well as waste minimization needs to be considered.	Noted. These requirements have been provided to the project team and included in the EMPr.
							Alternatives		7.Assessment of alternatives Alternatives for the proposed development were not considered (only alternatives for the proposed pipeline were provided), therefore alternatives must be thoroughly assessed in such a way that it must inform decision making on the final BAR. No-Go alternative for the proposed activities needs to be considered and included in the final BAR.	This is not correct. The Basic Assessment Report assessed alternatives for how the development as a whole would deal with sewer (through the specific sewer pipelines). However, due to concerns raised by affected landowners, a new proposed layout was developed with a Floor Area Ratio of 0.4. This reduced FAR, resulted in less traffic and thus only a small section of Road B is required. The BAR has therefore been updated to include layout alternatives as follows: - Proposed Layout (FAR = 0.4); and - Alternative Layout (FAR = 0.8). These alternatives have been assessed together with the sewer alternatives.
							Departmental requirement		8.Maps, layout plans, services route positioning A color layout plan (in an A3 page) indicating the positioning of all the proposed activities on site with a legend clearly linked to activities components must be included in the final report. It must be clear and legible. The applicant must detail exactly what is proposed (activities proposed) on site, description of the activities and the positioning of the activities must be done on the layout plan.	Noted. Please refer to Appendix A for site plans. This includes a Final Sensitivity Map which shows the project components overlaid over the identified sensitivity (from specialist studies).

	Details									
No				Organisation/	Interest	Date	Category	Туре	Comments	Responses
	Name	Surname	Capacity	Affiliation				.,,,,,		
Comm	ents during Initia	Notification Pha	se/Registration Pe	eriod				1		
										A combined registration and public review of the Basic Assessment Report was undertaken. As part of this, the following was done:
										•In line with the new Permitting Regulations (GN 650 of 5 June 2020), a Public Participation Plan was compiled and submitted to GDARD on 19 June 2020. The plan was subsequently approved on 5 July 2020 (refer to Appendix 14). Subsequently, the Country has moved to Level 2 and thus the Directions are no longer applicable. However, all public participation was undertaken in terms of the required safety measures.
										•A potential I&AP database was compiled and included Adjacent Landowners, Ward Councillors, Authorities and Potential I&APs. Potential I&APs were also contacted telephonically to confirm their
									9.Public Participation Process	details and to determine their preferred means of communication. •Authorities were also contacted to confirm whether they will accept hard copies or whether the use of electronic documents will suffice.
										• A Background Information Document (BID) was compiled and included information on the proposed development, services and roads and included a map showing all these components. The BID provided information on the initial registration period (from 7 September 2020). In addition, the BID provided a link to download the Basic Assessment Report and included details of the 30-day
									The Public Participation Process must be done in accordance to the minimum requirements of EIA Regulations 2014. Stakeholders must be consulted through electronic accessibility of draft report. Note that all comments from registered interested and .affected parties must be	review of the document which was scheduled to start 2 weeks after the initial notification (from 21 September 2020 to 22 October 2020).
									incorporated on the comments and response report to be attached on the final report and must be adequately addressed. Please note that the application may be prejudiced by not addressing issues raised by the registered interested and affected parties and all aspects raised in	•An advert was placed in the Star Newspaper on 7 September 2020. As with the BID, the advert included the link to download the BAR and included the dates associated with the public review of the report.
							Public participation		this letter.	the report. -Three (3) site notices showing a map of the proposed development and associated components were placed on and around the site on 7 September 2020. The site notice also included the link to download the BAR and included the dates associated with the public review of the report.
									Proof of correspondence (site notice, newspaper advertisement, email, fax, delivery etc.) with stakeholders must be included in the final	•The BIDs were emailed, or messaged to adjacent landowners, landowners, potential I&APs and authorities on 7 September 2020 (preferred means of communication based on what was determined telephonically).
									report. Should you be unable to submit comments, proof of attempts that were made to obtain comments must be submitted to this Department. Any other information that needs to be added that will benefit the decision-making process must be included in the final	Hard copies and/or electronic copies (USB Flashdrive) of the BAR were submitted to competent and commenting authorities including the Gauteng Department of Agriculture and Rural
									report. Comments from the local authority must be sourced and included in the final report.	Development (GDARD), the Mogale City Local Municipality (MCLM), West Rand District Municipality, and Department of Human Settlements, Water and Sanitation (DHSWS). A copy has also been uploaded to the South African Heritage Resources Information System (SAHRIS) to facilitate the review and comment by the South African Heritage Resources Agency (SAHRA) and the Provincial Heritage Resources Agency of Gauteng (PHRA-G).
										During the initial registration as well as the review period of the BAR, a number of comments, concerns and queries were received regarding the development and the associated infrastructure required. In addition, formal comments were received from the Gauteng Department of Agricultural and Rural Development (GDARD), the Mogale City Local Municipality (MCLM) and the West Rand
										District Municipality (WRDM). All comments received are captured in the Comments and Responses Report in Appendix E6.
								1		
										The Basic Assessment Report assessed alternatives for how the development as a whole would deal with sewer (through the specific sewer pipelines). The Executive Summary provided a detailed description of the project components which include roads and services.
									10. other aspects to be considered	It should be noted that the National Environmental Management Act, 1998 and associated EIA Regulations, 2014 (as amended) do not dictate the type of alternatives to be assessed or that
							Project description		 a) There are discrepancies with regards to the site plan and description of the alternative considered. The site plan outlined activities which constitutes the proposed township development which is "Business 1 and Commercial" Uses, which 	alternatives need to be provided for each project component.
							Project description		also include the sewer layout proposal and alternative sewer (Appendix A 1 of the Draft BAR), whereas page 38 (Proposal and Alternative 1)	However, due to concerns raised by affected landowners, a new proposed layout was developed with a Floor Area Ratio of 0.4. This reduced FAR, resulted in less traffic and thus only a small section of Road B is required. The BAR has therefore been updated to include layout alternatives as follows:
									indicate the development of pipeline only. Clarity regarding activities which constitutes the proposed mixed-use development must be provided in this regard. Please note that all the proposed activities ought to be described in the description of alternatives considered.	- Proposed Layout (FAR = 0.4); and - Alternative Layout (FAR = 0.8).
										These alternatives have been assessed together with the sewer alternatives.
							Stormwater and SUDS		 b) Detailed storm water management plan for the proposed site (including storm water management measures to be implemented temporarily during the construction phase and permanent measures to be installed for the operational phase) must be developed by a suitably qualified engineer and approved by the Local Municipality. 	Please refer to Appendix G7 for the Stormwater Management Plan which is based on SUDS principles.
									11. Environmental Management Programme (EMPr)	
							Environmental Management		EMPr is not attached in the draft report, therefore it must be included in the final Report. The EMPr must comply with the content	
							Programme and Mitigation/Municipal		requirements as stipulated in Appendix 4 of the Environmental Impact Assessment (EIA) Regulations, 2014. The EMPr needs to address impacts that may arise as a result of the proposed activities and must be practical, site specific and easily enforceable. It is a binding	This is not correct. The Basic Assessment Report which was made available for public review included a detailed Environmental Management Programme (EMPr) in Appendix H.
							Requirements		document and all the conditions must be enforceable, it is therefore important that words that do not emphasise enforcement be avoided.	
									If you have any queries regarding the contents of this letter, please contact the official of the Department using any of the above indicated contact details.	
	10 Dawn	Crawford	Property Owner		Affected Landowner	16-Oct-20	General	Email	Thank you for acknowledging receipt of my e-mail.	Noted in Comments and Responses Report. No further response required. Hi Tendani,
	11	Rambuda	Environment 1 of	Gauteng Department of	Competent Authority	2.00			Place reside perille date (three) and time	I have discussed internally and we can do the following dates and times: If Tuesday, 3 November 2020 at 103h0;
	11 T	Rambuda	Environmental Offic	e Agriculture and Rural Development (GDARD)	Competent Authority	2-Nov-20			Please provide possible dates (three) and time.	Thursday, 5 November 2020 at 14h30; or # Friday, 6 November 2020 at 15h00.
										Please let me know if any of these dates will suit you.
	12 T	Rambuda	Environmental Offic	Gauteng Department of e Agriculture and Rural	Competent Authority	2-Nov-20			Tomorrow is too early for us and Wednesday there is quarterly review meeting, Friday 6th is possible but in the morning, maybe from 10:00 am, otherwise we can look at another date next week.	Unfortunately, we have meetings on Friday morning. I see you mention that your quarterly review is on Wednesday, 4 November 2020. Is Thursday, 5 November at 14h30
		-		Development (GDARD) Gauteng Department of					r nogy our is possible out in the morning, mayor from 20.00 am, otherwise we can fook at allother date next week.	not an option then?
	13 T	Rambuda	Environmental Offic	Agriculture and Rural Development (GDARD)	Competent Authority	2-Nov-20			Yes we can try Thursday, but if possible we start at 14:15.	Thank you. I will send a meeting request for Thursday at 14h15 shortly. We do appreciate your assistance.
										In terms of Alternatives, VS clarified that the alternatives assessed dealt with how the development as a whole would deal with sewer and as such 2 sewer line routes were assessed. She further noted that the application was for the development as a whole including all necessary roads and services. She added that the EIA Regulations, 2014 did not require that alternatives for each
							Alternatives		Requested Clarifty in regard to the proposed development extent.	component be assessed.
44	Tendani	Rambuda	Environmental Officer- Grade B:	Gauteng Department of Agriculture and Rural	Competent Authority	5-Nov-20		Meeting Minutes		However, due to comments received from affected landowners, the layout had been amended slightly to reduce the Floor Area Ratio (FAR). This had the affect of reducing traffic and as such, the full extent of Road B was no longer required. In light of the Departments comments, layouts would be added as alternatives. This was agreed.
			Impact Assessment	Development (GDARD)			Sewer Line]	Requested information on whether the sewer line could be moved outside the wetland and buffer.	It was noted that the proposed sewer line had been developed to reduce the impact to the wetland but the location was constrained by 3 issues. 1.) the road reserve of the K56, 2.) the location of the existing sewer line and 3.) the fact that the sewer was a gravity line.
							Agricultural Land]	Requested clarity on the agricultural potential of the site.	It was noted that the site was not used for agriculture but that adjacent landowners mowed the grass and used the feed for their horses. VS added that the site did not have a high agricultural potential in terms of the Gauteng Agricultural Potential Atlas.
							Stormwater and SUDS	1	Noted that stormwater would need to be attenuated outside the 32m buffer	potential in terms of the Gauterig Agricultural Potential Adas. This was noted and it was explained that a very environmentally friendly design was implemented which included a swale/retention pond
									ADDENDUM TO THE COMMENTS SIGNED ON 21 OCTOBER 2020 FOR THE DRAFT BASIC ASSESSMENT REPORT ON THE PROPOSED DEVELOPMENT OF PORTION 260 (A PORTION OF PORTION 114) OF THE FARM RIETFONTEIN 1891Q, MOGALE CITY LOCAL MUNICIPALITY.	
									The comments of the abovementioned matter were issued by this Department on October 2020, regarding the Draft Basic Assessment	Noted and included in the comments and responses report. However, as agreed at the meeting we expected that the site visit would take place in the coming week and Department's specialists would meet with our own on site. The addendum to the original comments have taken more than a month and therefore have delayed the submission of the Final BAR (although still within
							General		Report (BAR) received on 21 September 2020. The Department's wetland specialist managed to review the draft report and conducted a	prescribed timeframes).
									site inspection on 11 November 2020. The Applicant was informed of this delay at a virtual meeting held on 05 November 2020 that the Department's wetland specialist will be able to respond to the applicant at a later date regarding the proposed activities. Therefore, this	Please refer to responses to specific items.
									submission is an addendum to the comments issued on 21" of October 2020. The responses and comments by the applicant can be incorporated into the Final BAR. Please find additional comments so that nothing is left out without the applicant's consideration:	
		•		•	-	•	-	-		

	Details									
No	Name	Surname	Capacity	Organisation/	Interest	Date	Category	Туре	Comments	Responses
0	As developed by the latest			Affiliation						
Comme	nts during Initial N	Notification Phase	e/Registration Pe	eriod					1.Background	
							Project description		A wetland and its associated seep was observed in close proximity to the boundary of the study area on the western side. Wetland plants (fimperata cylindrica) on the wetland seep area and Hypoxis spp. were also observed. Auger samples were taken in close proximity to boundary of the study site close to the trees and the rocky out crop, indicating the seep extends furthermore than the boundary of the study area. Topsoil underlain by the E-horizon (bleached soil with mottles) was also observed within the 50cm depth of the soil profile (Annexure A: Figure 1.) and act as conduits for the lateral flow of water. According to the wetland specialist in the wetland assessment report by PRISM, dated September 2020, there are identified wetland borders of the study area on the western side, and only the wetland buffer zone will be utilised to assist with storm water management and flow management at the transitional point. Therefore, a swale/retention pond is proposed to be constructed along the western boundary within the 32m wetland buffer zone. This was also confirmed in the storm-water management report section 7.4 by liffa Africa Engineers (Ply) Ltd dated July 2020.	Noted and included in the Comments and Responses Report.
45	Tendani	Rambuda	Officer- Grade B: Imp	nt of Agriculture and Rural D	De Competent Authority	24-Nov-20	Sewer Line	Letter	Sewer pipelines: (60mm and 200mm diameter) Two (2) sewer pipeline routes (the proposed and alternative 1) associated with the development are proposed together with the stormwater infrastructure. The two sewer pipeline are proposed to join the 250mm existing municipal sewer pipeline west of the study area. Proposed sewer line -1• The new sewer line will be installed 1.0m outside the 1:100 year flood line of the natural drainage watercourse according to outline service report, section 4.2.2 dated August 2020 by llifa Africa Engineers (Ply) Ltd. However, there are three proposed wetland crossings: -Sewer crossing 1: pipeline route is crossing on the edge of the wetland buffer according to the delineated wetland map as depicted in Figure 6.7 of the wetland buffer zone (wetland assessment report by PRISM dated September 2020). -Sewer crossing 2: pipeline route is crossing on the edge of the wetland and/ within the wetland buffer zone. -Sewer crossing 3: pipeline route is crossing on the edge of the wetland buffer Alternative 1 -Two sewer pipeline crossings (crossing 1 and 2) are proposed. Both pipelines are proposed to cross the wetland and its buffer area before joining to the existing (main) municipal sewer pipeline. -1• Sewer pipeline specifications stipulates that trenching and excavations will be undertaken by contractors as per engineer's recommendations (drawing number K19-040-02-240 dated June 2020 by llifa Africa Engineers (Ply) Ltd).	Noted in the Comments and Responses Report. No formal response required as it relates to the project description.
							Sensitive species		Rescue of medicinal plants An email entitled "request for medicinal plant rescue operation" must be sent to GOARD (Albertina.Setsiba@gauteng.gov.za or Calvin.Johnas@gauteng.gov.za) within a minimum of six weeks prior to site clearance. The following documents must be attached to the email: 1.A scanned version of the Environmental Authorisation (EA); 2.A map clearly showing the location of the site; 3.A plant species list on site; and 4.The site layout plan, clearly indicating which areas are to be retained as natural open space. The email should also indicate 1.The size of the site; 2.The contact details (telephone, fax and email) of the environmental control officer, who must make themselves available during rescue operations; and 3.The contact details (telephone, fax and email) of the project proponent and/ or landowner.	Noted. A Search, Rescue and Rehabilitation Plan is included in the EMPr. The Department's requirements have been included in the Search, Rescue and Rehabilitation Plan.
							Wetlands		and associated 30m buffer zones. •Lateral movement of waters (interflow) must not be impeded especially on a hillslope seepage wetland. •Sewer pipeline route: Alternative 1 is not supported as it will have detrimental impacts on the environment and the applicant also indicated that Alternative 1 is not supported. •The proposed sewer pipeline route is supported, provided that the route is re-aligned to be outside the wetland and its 30m buffer zone.	The original planned route (Alternative 1) was workshopped with the wetland specialist and project team in order to reduce the impact. However, there are a number of technical constraints that needed to be taken into account. These include: 1.) the road reserve of the KSG, 2.) the location of the existing sewer line and 3.) the fact that the sewer was a gravity line. A map has been compiled and shows these issues. It is therefore not possible to move the proposed sewer line out of the wetland completely although its impact is much reduced. Further, a number of mitigation measures including an Aquatic Resources Rehabilitation and Monitoring and Audit Programme have been compiled and are included in the BAR that was made available for public review as well as the final submission. Further it should be noted that the wetland specialist included a 32m buffer. Whilst our report notes that the sewer line traverses a small section of this 32m buffer within the development, it can be noted that small section is outside the 30m buffer as requested by the Department.
							Wetlands		■ The extent of the wetland area (seep) extending into the study area in close proximity to the boundary, west of the study area must be investigated and excluded from the development footprint. ■ Proposed building footprint and proposed sewer route on ERF 6 (Business 1) must be outside the wetland and its 30m buffer zone. ■ As per GOARD minimum requirements for biodiversity assessment, a wetland and a protective buffer zone, beginning from the outer edge of the wetland temporary zone, must be designated as sensitive. Rules for buffer zone widths are as follows: ■ 30m for wetlands occurring inside urban areas ■ 50m for wetlands occurring outside urban areas	A Wetland Assessment was undertaken by a professionally registered Scientist and the findings of the report taken into account in the BAR. A 32m buffer has been included. The BAR includes the requirement that the updated SDP be submitted once finalised through the townplanning process. All buildings will be located outside the 32m wetland buffer.
							Stormwater and SUDS		 The proposed sustainable urban drainage system (underground drainage system) and its associated swale/attenuation pond is supported. However, the system must be constructed outside a wetland and its 30m buffer zone. 	This has been added as a recommended condition. A construction stormwater management plan will be compiled and submitted to the Department prior to construction commencing. Further, the Stormwater management plan will be updated to outside the 32m buffer and submitted to the Department prior to construction commencing. This has been included as a recommended condition and as a requirement of the EMPr.
							Access and Roads		 The bridge proposed to cross over the wetland must span the wetland and its 30m buffer zone. Box culverts with energy dissipaters are recommended for maintaining the flow of the river without causing erosion downstream. 	Due to concerns raised by affected landowners, the development Floor Area Ratio (FAR) was reduced to 0.4. This reduced the traffic impact of the development. As such, the full extent of Road B is not required and no wetland crossings are applicable.
							Rehabiitation		• Disturbance to the wetland during construction should be minimized. A plan for the immediate rehabilitation of damage caused to a wetland should be compiled by a specialist registered in accordance with the Natural Scientific Professions Act (No. 27 of 2003) in the field of Ecological Science. This rehabilitation plan should form part of the Environmental Management Programme (EMPr). A monitoring and maintenance plan must be developed and implemented by the applicant since sewer pipers pose the first threat to wetlands when trenching is recommended instead of pipe jacking/horizontal drilling methods. This is to ensure that there are no sewer leakages during the construction and operational phase. This plan must form part of the EMPr.	Noted. An aquatic resources rehabilitation plan as well as a Monitoring and Auditing Programme have been compiled and were included in the public review of the Basic Assessment Report as well as the final submission. These reports have been compiled by a professionally registered natural scientist. It has been included as an annexure to the EMPr as requested.

	Details									
No	Name	Surname	Capacity	Organisation/ Affiliation	Interest	Date	Category	Туре	Comments	Responses
Comme	nts during Initial	Notification Phas	e/Registration P	eriod						
	Andrew		Heritage Officer: Archaeology	South African Maritage			Project description		Hocom Properties (Pty) Ltd. Plans to develop a mix use development which includes a broad range of Business 1 and Commercial Uses. Necessary roads and services (water, sewer and stormwater) will also be put in place. The proposed development will take place on Portions 260 (a Portion of Portion 114) of the Farm Rietfonten 189 LQ, Mogale City Local Municipality, Gauteng Province. Associated roads and services will be developed on Portions, 7, 188, 189, 222, 251, 252, 253, 254, 255, 257, 258, 631, and 646 of the Farm Rietfontein 189 LQ. Van der Walt, J. September 2020. Heritage Impact Assessment For The Proposed Mixed-Use Development On Portion 260 (A Portion Of Portion 114) Of The Farm Rietfontein 189 LQ And Associated Roads And Services On Surrounding Properties In The Gauteng Province The proposed development entails a Mixed-Use development on portions of the farm Rietfontein 189 LQ, Mogale City Local Municipality, Gauteng Province. The project consists of a Mixed-Use development on Portion 260, sewer line and a proposed alternative, and road infrastructure. The author notes that the study area is surrounded by industrial and residential developments and road infrastructure developments. The assessment ryideded no surface evidence of archaeological Heritage resources or features. The SA Palaeontological Sensitivity Map indicates that the study area has Insignificant fossil sensitivity	Noted. The comment has been included in the Comments and Responses Report. See specific responses below.
46	Phillip	Hines	Manager: Archaeology, Palaeontology and Meteorites Unit	South African Heritage Resources Agency	Commenting Authority	24-Nov-20	Requirements	Formal letter	SAHRA Archaeology, Palaeontology and Meteorites Unit has no objections to this proposed development, provided that the recommendations in the specialist reports and this comment are adhered to, and in addition. on the following conditions: - If any evidence of archaeological sites or remains (e.g., remannst of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments and charcoal/ash concentrations) or palaeontological remains are found during the proposed activities, SAHRA must be alerted immediately, and a professional archaeologist or palaeontologist, based on the nature of the finds, must be contacted as soon as possible to inspect the findings. If the newly discovered heritage resources prove to be of significance a Phase 2 rescue operation might be necessary. If any unmarked human burials are uncovered and the archaeologist called in to inspect the finds and/or the police find them to be heritage graves, mitigation may be necessary and the SAHRA Burial Grounds and Graves (BGG) Unit must be contacted for processes to follow. Should the project be granted Environmental Authorisation, SAHRA must be notified and all relevant documents submitted to the case on SAHRIS. Should you have any further queries, please contact the designated official using the case number quoted above in the case header.	A chance find procedure has been included in the EMPr. A copy of the EA will be provided to SAHRA as requested.
4	Т	Rambuda	Environmental Offi	Gauteng Department of Gagriculture and Rural Development (GDARD)	Competent Authority	30-Nov-20	General	Email	Dear Vanessa Stippel Did you manage to receive the addendum to the comments sent previously, to incorporate biodiversity issues? Just to correct the last paragraph, when I made the comments that officials from biodiversity will be in contact with your specialist to arrange for a Site visit, I didn't know that internally they had their own arrangement as I explained.	Hi Tendani, Yes, we have received both comments (22 October 2020 and 24 November 2020). Both have been included in the Comments and Responses Report with responses included. In terms of the meeting notes, they were as per the discussion. I have added a noted that it was later explained that a site visit with the specialists is not permitted in terms of new departmental policies. Will that suffice?
4	Т	Rambuda	Environmental Offi	Gauteng Department of the Agriculture and Rural Development (GDARD)	Competent Authority	30-Nov-20	General	Email	Not a policy per se, but it was just the discussion within their unit at that particular moment. Maybe just say the Department did site inspection and provided comments.	Hi Tendani, I have updated the note as requested. The meeting notes will be included in the final submission.



