

# APPENDIX E - PUBLIC PARTICIPATION PROCESS (PPP)

## SUMMARY OF PUBLIC PARTICIPATION PROCESS

This section of the report is included in compliance with the EIA Regulations, 2014 of GN R982, as amended. As well as the recommendations as indicated by the Department in the letter dated, 23/05/2019, which states that:

*“You are hereby required to conduct a Public Participation Process comprising of the following:*

1. *Give written notice to the:*
  - *Registered Interested and Affected Parties (“I&AP’s”) that were registered during the initial Basic Assessment application for which the abovementioned EA was issued (referenced: E12/2/4/1-F5/18/3106/11); and*
  - *Any organ of state having jurisdiction in respect of any aspect of the activity.*
2. *Open and maintain a register of all I&AP’s;*
3. *Compile a report detailing the responses and the outcome of the Public Participation Process referred to above, and*
4. *Submit the report, together with the proof of the Public Participation Process that was undertaken and the comments from the I&AP’s to this Directorate for consideration.”*

## **GIVING WRITTEN NOTICE**

1. Written notifications are sent via registered post or email to:
  - registered I&APs (i.e. *Registered Interested and Affected Parties (“I&AP’s”) that were registered during the initial Basic Assessment application for which the abovementioned EA was issued (referenced: E12/2/4/1-F5/18/3106/11);*
  - *Any organ of state having jurisdiction in respect of any aspect of the activity;*

Notifying them of the amendment to the EA, as well as providing them with an opportunity to give comments on the Draft EA Amendment documents (available on our website) within 30 days from the date which appears on the notice. These notifications are in line with the requirements of the Regulations.

## **AVAILABILITY OF THE DRAFT EA AMENDMENT APPLICATION**

As per the requirements of Regulation 43 of GN R982, the Draft EA Amendment Application will be made available to all relevant key departments and all registered I&APs for a 30-day commenting period.

The Draft EA Amendment Application will be included for statutory comment with the written notice as sent to the commenting organs of state and all registered I&APs for a 30-day commenting period. Electronic copies (CDs) will also be made available to any department or I&AP on request and on our website at [www.ecoimpact.co.za](http://www.ecoimpact.co.za). Proof of postage/delivery/email will be included in the Final EA Amendment Application in **Appendix E**.

## **DECISION AND APPEAL PERIOD**

Once the DEA&DP have reviewed the Final EA Amendment Application and are satisfied that it contains sufficient information to make an informed decision, the DEA&DP will use the information contained within the Final EA Amendment Application to determine the environmental acceptability of the proponent’s preferred options. A decision on the applications and associated reports will be made by the DEA&DP based on the findings of the EA Amendment Application.

Following the issuing of the decision, all key department and registered I&APs will be notified and afforded the opportunity to appeal the decision in terms of the NEMA.

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### LIST OF KEY DEPARTMENTS AND REGISTERED I&APs

This section of the report is included in compliance with the Regulations. This list includes the potential as well as the registered Interested and Affected Parties. The list of parties who were identified as potential I&APs as per the requirements of the Regulations and the list of parties who requested registration as an I&AP, and who are registered on the I&AP database for the project as required in terms of the Regulations.

STAKEHOLDER	CONTACT AND KEY DEPARTMENT REFERENCE	TELEPHONE	FAX	E-MAIL
<b>COMPETENT AUTHORITY</b>				
DEA&DP: Development Management Private Bag X9086 Cape Town 8000	The Director (Region 1) Natasha Bieding	021 483 5833	021 483 4372	Natasha.bieding@westerncape.gov.za
<b>KEY DEPARTMENTS</b>				
CapeNature Private Bag X5014 Stellenbosch 7599	Ms Alana Duffell-Canham	021 866 8000	021 866 1523	aduffell-canham@capenature.co.za
DEA&DP: Pollution and Chemicals Management Private Bag X9086 Cape Town 8000	Dr. Joy Leaner	021 483 2798	021 483 3254	Joy.leaner@westerncape.gov.za
DEA&DP: Waste Management Private Bag X9086 Cape Town 8000	Mr. Eddie Hanekom	021 483 2728	021 483 4425	Eddie.hanekom@westerncape.gov.za
Department of Agriculture Private Bag X1 Elsenburg 7606	Mr. Cor van der Walt	021 808 5099	027 808 8092	corvdw@elsenburg.com landuse.elsenburg@elsenburg.com
CWCBR P.O. Box 283 Darling 7345	C van der Merwe	NA	NA	info@capebiosphere.co.za

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Department of Health Private Bag X3 Vredenburg 7380	J. Goosen	NA	NA	Johan.goosen@westerncape.gov.za
Swartland Heritage Foundation PO Box 118 Riebeeck Kasteel 7307	C Murphey	NA	NA	NA
DWS Private Bag 16 Sanlamhof, Bellville 7530	T Mmachaka	NA	NA	NA
Transnet PO Box 737 Bellville 7535	F. Marais	NA	NA	NA
Heritage Western Cape Private Bag X9067 Cape Town 8000	N Wiltshire	NA	NA	Hwc.hwc@westerncape.gov.za
<b>REGISTERED I&amp;APs</b>				
Helderberg Riebeeck Kasteel 7307	HJ Vlok	NA	NA	NA
PO Box 874 Durbanville 7551	AL Voight	NA	NA	NA
PO Box 719 Epping 7475	Marienhof CC	NA	NA	NA
PO Box 365 Riebeeck West 7306	J&A E Petersen	NA	NA	NA
PO Box 393	C Persens & F Fransman	NA	NA	NA

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Riebeek West 7306				
PO Box 10 Riebeek Kasteel 7307	Henk Bruwer Familie Trust	NA	NA	NA
PO Box 80 Riebeek West 7306	L Baron	NA	NA	NA
43 Tulpstraat Riebeek Kasteel 7307	S & T E Bosman	NA	NA	NA
PO Box 572 Riebeek West 7306	J & P Carolus	NA	NA	NA
21 Watsonia Straat Riebeek Kasteel 7307	S De Bruin	NA	NA	NA
PO Box 404 Riebeek West 7306	I De Waal	NA	NA	NA
50 Milton Weg Scotville Kraaifontein 7507	L & JJ Du Plooy	NA	NA	NA
Middelpos Trust PO Box 59 Riebeek West 7306	SG Du Toit	NA	NA	NA
PO Box 393 Riebeek West 7306	M Isaacs	NA	NA	NA
4 Nemesiastraat Riebeek Kasteel 7307	D & M Jonkers	NA	NA	NA

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29 Aandblomstraat Riebeek Kasteel 7307	K Joubert	NA	NA	NA
8 Nemesiastraat Riebeek Kasteel 7307	N Koyina	NA	NA	NA
21 Petunia Straat Riebeek Kasteel 7307	P & F Markus	NA	NA	NA
PO box 394 Riebeek West 7306	IJ & S Markus	NA	NA	NA
PO Box 586 Riebeek West 7306	D Markus	NA	NA	NA
PO Box 590 Riebeek West 7306	A&E Mentoor	NA	NA	NA
14 Nemesiastraat Riebeek Kasteel 7307	M.E. I Mengezi	NA	NA	NA
12 Nemesiastraat Riebeek Kasteel 7307	M Msitho	NA	NA	NA
PO Box 73 Riebeek Kasteel 7307	FD & H Roodt	NA	NA	NA
PO Box 79 Riebeek West 7306	G & S Ruiters P & E Ruiters	NA	NA	NA
18 Petunia Straat Riebeek Kasteel 7307	A & M Scholtz	NA	NA	NA
6 Nemesiastraat	S. M Speelman	NA	NA	NA

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Riebeek Kasteel 7307				
2 Nemesiastraat Riebeek Kasteel 7307	M & K.M Von Willing	NA	NA	NA
PO Box 709 Riebeek Kasteel 7307	W & S Wilson	NA	NA	NA
10 Nemesiastraat Riebeek Kasteel 7307	V Yeki	NA	NA	NA
PO Box 8 Riebeek Kasteel 7307	Remhoogte Kasteel Trust IJ Lambrechts Family Trust Morester Trust Johan Vlok Familie Trust Panorama R K Beleggings Trust	NA	NA	NA
PO Box 50 Riebeek Kasteel 7307	Familia Truter Beleggings Trust	NA	NA	NA
PO Box 44 Riebeek West 7306	Brasington Beleggings Trust	NA	NA	NA
Posbus 150 Ceres 6835	Good Times Investments	NA	NA	NA
PO Box 48 Riebeek West 7306	Modderasvlei Beleggings Trust	NA	NA	NA
PO Box 37 Riebeek West 7306	Brandwag Trust	NA	NA	NA
PO Box 23 Riebeek West 7306	DF Malan Beleggings Trust	NA	NA	NA

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PO Box 205 Riebeek Kasteel 7307	Vrygunst Trust	NA	NA	NA
PO Box 2 Riebeek Kasteel 7307	Kloovenburg Trust	NA	NA	NA
PO Box 14 Riebeek Kasteel 7307	Dagbreek Trust	NA	NA	NA
Private Bag X9 Durbanville 7551	Old Apostolic Church	NA	NA	headoffice@wc.oldapostolic.com
Private Bag X9160 Cape Town 8000	R S A Meiring Primere Skool	NA	NA	admin@meiringps.wcape.school.za
PO Box 13 Riebeek Kasteel 7345	Riebeek Kelder LTD	NA	NA	info@riebeekcellars.co.za
PO Box 1 Riebeek West 7306	Brinkshofs Wines Pty Ltd / Eduard Haumann Brink Trust	NA	NA	(Haumann Brink) info@pulpitrock.co.za
Posbus 11 Riebeek Kasteel 7307	Pieter van der bul Brink Trust Truter Beleggings Trust, p/a H J Truter	NA	NA	Same email as above for Van der bul Brink info@pulpitrock.co.za

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### NOTICES SENT TO KEY DEPARTMENTS AND REGISTERED I&APS

## PUBLIC PARTICIPATION PROCESS

### PROPOSED AMENDMENT TO RIEBEEK KASTEEL WWTW ENVIRONMENTAL AUTHORIZATION

DEA&DP Ref No: 16/3/3/5/F5/20/2029/19

Notice is given of the public participation process commenced by Swartland Municipality to amend the EXISTING Environmental Authorization of the Waste Water Treatment Works on Portion 3 of Farm No. 645, Riebeek Kasteel:

The following is required to be amended in terms of the existing Authorisation:

1. As per the EA project description, the following alternative the applicant is authorised to undertake related to the listed activities in the EA currently states :

*“The dry sludge collected from the drying beds will be disposed of at the Vissershok Waste Management Facility. The effluent will be released into the Kram River which is a tributary of the Berg River”*

The project description should add the following requirement for the disposal of sludge and treated effluent:

*“The dry sludge collected from the drying beds can be disposed of at the Vissershok Waste Management Facility; or disposed of in terms of the DWS sludge disposal guidelines - Guidelines for the Utilisation and Disposal of Wastewater Sludge, Volumes 1-5, Water Research Commission Reports TT 261/06, 262/06, 349/09, 350/09, 351/09, as amended from time to time. The effluent can be released into the Kram River which is a tributary of the Berg River; or to be irrigated in terms of the DWS authorisation.”*

#### **Motivation for non-substantive amendment:**

The irrigation of the water and disposal of sludge is all authorised and controlled by the Department of Water and Sanitation. The dry sludge is being disposed on in terms of the DWS approved guidelines, which results in the diverting of waste from landfill.

**Location:** The property is located at the eastern urban edge of Riebeek Kasteel at the existing Riebeek Kasteel Waste Water Treatment Works Facility.

**Listed Activities:** None applicable.

**Exemption:** No application for any exemption is sought.

**Opportunity to participate:** Interested and Affected Parties are invited to register interest within the process, and/or provide written comments on the Draft Amendment documents to Eco Impact within 30 days of this notice. The project title, your full name, contact details, plus indication of any direct business, financial, personal or other interest you may have in this application must please be provided and fully described.

The Draft Amendment EA Application is available for comment on our website at: <https://www.ecoimpact.co.za/public-participation/>

#### **Contact:**

PO Box 45070, Claremont, 7735

Fax: 021 671 9976

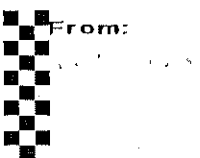
Tel: 021 671 1660

Email: [admin@ecoimpact.co.za](mailto:admin@ecoimpact.co.za)

**Date: 14 June 2019**







Directorate: Development Management (Region 1)

REFERENCE: 16/3/3/5/F5/20/2029/19  
ENQUIRIES: Natasha Bieding  
DATE: 2019 -05- 23

The Municipal Manager  
Swartland Municipality  
Private Bag X52  
MALMESBURY  
7299

**Attention: G. M. Steenkamp**

Tel./Fax: (021) 487 9440

Dear Sir or Madam

**ACKNOWLEDGEMENT OF RECEIPT OF THE APPLICATION FOR THE PART 2 AMENDMENT OF AN ENVIRONMENTAL AUTHORISATION IN TERMS OF THE ENVIRONMENTAL IMPACT ASSESSMENT ("EIA") REGULATIONS, 2014 (AS AMENDED) FOR THE UPGRADING OF THE WASTE WATER TREATMENT WORKS AND ASSOCIATED INFRASTRUCTURE ON PORTION 3 OF FARM NO. 645, RIEBEECK KASTEEL**

1. The application form and correspondence from Eco Impact Legal Consulting (Pty) Ltd dated 15 May 2019, received by this Department on the same date, refer.
2. This letter serves as an acknowledgement of receipt of the abovementioned documents by this Department.
4. In view of the information contained in the aforementioned application form, it is evident that the following amendments to the existing Environmental Authorisation ("EA") issued by this Department on 4 March 2013, are being applied for:

The description of the original authorised development reads in the following manner:

*"The upgrade of the existing of the existing Riebeeck Kasteel Waste Water Treatment Works ("WWTW") from an anaerobic pond system to an activated sludge system located on Portion 3 of the Farm No. 645, Riebeeck Kasteel. The following components will be installed:*

- A new inlet works;
- A biological reactor;
- Surface aerators;
- Two Clarifiers;
- A chlorine tank;

*Matane*

- Four Sludge drying beds with a footprint of approximately 1800m<sup>2</sup> (each bed will be approximately 15mX30m);
- Existing ponds may be used to hold sludge during the rainy season;
- Dewatering equipment;
- A gravitational pipeline of approximately 12.5km in length and 250mm diameter; and
- Associated infrastructure.

The pipeline will be used to connect the existing Pretoria Portland Cement ("PPC") WWTW (located adjacent to the PPC manufacturing plant) and the existing Riebeeck West WWTW (located in Riebeeck West) to the existing Riebeeck Kasteel WWTW (located in Riebeeck Kasteel). The pipeline will be routed along the existing Transnet railway line servitude.

The dry sludge collected from the drying beds will be disposed of at the Vissershok Waste Management Facility. The effluent will be released into the Kram River which is a tributary of the Berg River. The Berg River is approximately 5km away from the outlet point of the WWTW.

The total development footprint of the proposed upgrade of the Riebeeck Kasteel WWTW is approximately 6.3ha.

Existing access roads will be used to access the site and the existing Transnet roads along the railway line will be used to access the pipeline".

**should be replaced with the following:**

"The upgrade of the existing of the existing Riebeeck Kasteel Waste Water Treatment Works ("WWTW") from an anaerobic pond system to an activated sludge system located on Portion 3 of the Farm No. 645, Riebeeck Kasteel. The following components will be installed:

- A new inlet works;
- A biological reactor;
- Surface aerators;
- Two Clarifiers;
- A chlorine tank;
- Sludge drying beds with a footprint of approximately 1800m<sup>2</sup>, with each bed being approximately 15mX30m in size);
- Existing ponds may be used to hold sludge during the rainy season;
- Dewatering equipment;
- A gravitational pipeline of approximately 12.5km in length and 250mm diameter; and
- Associated infrastructure.

The pipeline will be used to connect the existing Pretoria Portland Cement ("PPC") WWTW (located adjacent to the PPC manufacturing plant) and the existing Riebeeck West WWTW (located in Riebeeck West) to the existing Riebeeck Kasteel WWTW (located in Riebeeck Kasteel). The pipeline will be routed along the existing Transnet railway line servitude.

The dry sludge collected from the drying beds can be disposed of at the Vissershok Waste Management Facility; **or disposed of in terms of the Department of Water and Sanitation ("DWS")** sludge disposal guidelines – Guidelines for the Utilisation and Disposal of Wastewater Sludge, Volumes 1-5, Water Research Commission Reports TT 261/06, 262/06, 349/09, 350/09, 351/01, as amended from time to time. The effluent can be released into the Kram River, which is a tributary of the Berg River; **or to be irrigated in terms of the DWS authorisation.**

The total development footprint of the proposed upgrade of the Riebeeck Kasteel WWTW is approximately 6.3ha.

Existing access roads will be used to access the site and the existing Transnet roads along the railway line will be used to access the pipeline".

5. Your attention is drawn to Regulation 31 of the Environmental Impact Assessment ("EIA") Regulations (Government Notice No. R. 982 of 4 December 2014, as amended) promulgated in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998) ("NEMA"), which states the following:

*"An environmental authorisation may be amended by following the process prescribed in this Part if the amendment will result in a change to the scope of a valid environmental authorisation where such change will result in an increased level or change in the nature of impact where such level or change in nature of impact was not—*

- (a) assessed and included in the initial application for environmental authorisation; or  
(b) taken into consideration in the initial environmental authorisation;*

*and the change does not, on its own, constitute a listed or specified activity".*

The amendments applied for will result in impacts which were never assessed when application was previously made for environmental authorisation.

6. In view of the above, please be informed that the Part 2 amendment process must be followed. You are hereby required to conduct a Public Participation Process comprising of the following:

6.1 Give written notice to the:

- Registered Interested and Affected Parties ("I&APs") that were registered during the initial Basic Assessment application for which the abovementioned EA was issued (referenced: E12/2/4/1-F5/18/3106/11); and
- Any organ of state having jurisdiction in respect of any aspect of the activity.

6.2 Open and maintain a register of all I&APs;

6.3 Compile a report detailing the responses and the outcomes of the Public Participation Process referred to above; and

6.4 Submit the report, together with the proof of the Public Participation Process that was undertaken and the comments from I&APs to this Directorate for consideration.

7. Please be advised that the following Directorates of this Department must be consulted as part of the the Public Participation Process:

Directorate: Pollution Management  
c/o Dr Joy Leaner  
Private Bag X9086  
CAPE TOWN  
8000

Tel.: (021) 483 2798  
Fax: (021) 483 3254  
E-mail: [Joy.Leaner@westerncape.gov.za](mailto:Joy.Leaner@westerncape.gov.za)

Directorate: Waste Management Licensing  
c/o Mr Eddie Hanekom  
Private Bag X9086  
CAPE TOWN  
8000

Tel.: (021) 483 2728  
Fax: (021) 483 4425  
E-mail: [Eddie.Hanekom@westerncape.gov.za](mailto:Eddie.Hanekom@westerncape.gov.za)

