

25 June 2020

Department of Environmental Affairs and Development Planning Attention: Directorate: Development Management (Region 1) Private Bag X 9086 Cape Town 8000

NOTICE OF INTENT FOR THE PROPOSED DEVELOPMENT OF AN IN-STREAM DAM ON PORTIONS 2 AND 3 OF FARM NO. 1100, BONATHABA, MALMESBURY, WESTERN CAPE

Dear Sir

Please find enclosed 1 x digital copy of the Notice of Intent to submit an application in terms of the NEMA EIA Regulations 2014 (as amended), for the proposed in-stream dam.

Please don't hesitate to contact me should you require any additional information.

Yours faithfully

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Emile Esquire EnviroAfrica cc

P.O. Box 5367 Helderberg 7135 Tel: +27 (0)21 851 1616 Fax: +27 (0)86 512 0154



NOTICE OF INTENT

to submit an application in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998) and the 2014 Environmental Impact Assessment Regulations; and/or the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008), and/or the National Exemption Regulations.

Form Number NOI 12/2014

December 2014

(For c	official use only)
DEA&DP Reference Number:	
EIA Reference Number:	
Date Received by Department:	
Date Received by Component:	
Application fee amount:	
Specific Fee Reference Number:	
Application fee paid on:	

PROJECT TITLE

The proposed development of an instream dam on Portions 2 and 3 of Farm No. 1100, Bonathaba, Malmesbury, Western Cape

PRE-APPLICATION CONSULTATION

The information submitted with this Notice of Intent will allow for the Department to provide informed guidance to a proponent and Environmental Assessment Practitioner (EAP) on the process to be followed as well as to confirm the application fee and provide a specific fee reference number. Please also indicate whether the intention is to request a preapplication consultation meeting with the Department:

Do you intend to request a pre-application consultation meeting with the Department?	YES	NO
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Cape Town: 1 Dorp Street, Cape Town, 8001 Private Bag X9086, Cape Town, 8000 George: 93 York Street, George, 6530 Private Bag X6509, George, 6530

Note the following:

- 1. An application for Environmental Authorisation/Amendment lapses if the applicant fails to meet any of the timeframes prescribed in terms of the 2014 EIA Regulations. If authorisation is required from a number of different authorities, the authorities might also require that an integrated process be followed. As such, it is recommended that the proponent and EAP approach the Department prior to submission of an application for guidance on the process to be followed by submitting this **Notice of Intent** form to the Department. The Department will respond in writing and provide guidance on the process to be followed, confirm the application fee to be paid and provide a specific fee reference number.
- 2. The content of the Department's Circular EADP 0028/2014 on the "One Environmental Management System" and the EIA Regulations (dated 9 December 2014) must be taken into account when completing this Notice of Intent.
- 3. This form is current as of **December 2014**. It is the responsibility of the Applicant / Environmental Assessment Practitioner ("EAP") to ascertain whether subsequent versions of the form have been released by the Department.
- 4. An application fee is applicable to an application for Environmental Authorisation and an application for Amendment (refer to section 1 on page 3).
- 5. The required information must be typed within the spaces provided in the form. The sizes of the spaces provided are not necessarily indicative of the amount of information to be provided. The tables may be expanded where necessary.
- 6. The use of "not applicable" in the form must be done with circumspection. The more comprehensive the information provided to the Department, the more informed the auidance by the Department will be.
- 7. Unless protected by law all information contained in, and attached to this application, will become public information on receipt by the Department. Upon request, the applicant/EAP must provide any interested and affected party with the information contained in or submitted with this form.
- 8. This form must be submitted to the Department at the details provided below. If this Notice of Intent relates to an intended application for Waste Management Licence, this Notice of Intent must also be submitted for the attention of the Director: Waste Management (tel: 021 483 2756 and fax: 021 483 4425) at the same postal address as the Cape Town Office.

DEPARTMENTAL DETAILS

CAPE TOWN OFFICE: REGION 1	CAPE TOWN OFFICE: REGION 2	GEORGE OFFICE: REGION 3
(City of Cape Town &	(Cape Winelands District &	(Central Karoo District &
West Coast District)	Overberg District)	Eden District)
Applications and requests for specific fee reference numbers must be sent to the following details:	Applications and requests for specific fee reference numbers must be sent to the following details:	Applications and requests for specific fee reference numbers must be sent to the following details:
Department of Environmental Affairs	Department of Environmental Affairs	Department of Environmental Affairs
and Development Planning	and Development Planning	and Development Planning
Attention: Directorate: Development	Attention: Directorate: Development	Attention: Directorate: Development
Management (Region 1)	Management (Region 2)	Management (Region 3)
Private Bag X 9086	Private Bag X 9086	Private Bag X 6509
Cape Town,	Cape Town,	George,
8000	8000	6530
Registry Office 1st Floor Utilitas Building 1 Dorp Street, Cape Town	Registry Office 1st Floor Utilitas Building 1 Dorp Street, Cape Town	Registry Office 4 th Floor, York Park Building 93 York Street George
Queries should be directed to the	Queries should be directed to the	Queries should be directed to the
Directorate: Development	Directorate: Development	Directorate: Development
Management (Region 1) at:	Management (Region 2) at:	Management (Region 3) at:
Tel: (021) 483-5829	Tel: (021) 483-5842	Tel: (044) 805-8600
Fax (021) 483-4372	Fax (021) 483-3633	Fax (044) 874-2423

View the Department's website at http://www.westerncape.gov.za/dept/eadp for the latest version of this document.

1. FEES

- A proponent must pay a fee for the processing of environmental impact assessment applications as set out in the
 Fee Regulations¹ published in terms of sections 24(5) and 44(1) of the National Environmental Management Act,
 1998 (Act No. 107 of 1998). A fee of R2 000 is applicable to an application which must be subjected to Basic
 Assessment and an application for amendment of an Environmental Authorisations, and a fee of R10 000 is
 applicable to an application which must be subjected to Scoping and Environmental Impact Reporting.
- An applicant is excluded from having to pay the application fee if:
 - o The activity is a community based project funded by a government grant; or
 - o The applicant is an organ of State.
- Where an applicant is **not required** to pay a fee, the applicant must inform the Department in writing by attaching proof thereof and a motivation to the application form.

Department of Environmental Affairs and Development Planning banking details:

Bank: Nedbank
Branch Code: 145209
Account Number: 145 204 5003
Type of Account: Current Account
Status: Tax exempted

- NB: Your specific fee reference number MUST be used as a deposit reference when making a payment.
- You are required to complete the information in the **Request for a specific fee reference number** form attached to this form as Appendix 1 and submit the form to the Department as directed. Once a specific fee reference number has been obtained from the Department, it must be inserted into the application form and proof of payment attached when the application form is submitted to the Department. An application may not be submitted without the specific fee reference number and proof of payment. The Department will respond to a request for a specific fee reference number in writing.
- If there is uncertainty as to the application process that must be followed (particularly if a **Waste Management Licence** is also required), the Department should be approached for guidance prior to submission of the application.
- In the event that any **refunding of fees paid is required**, the "BAS Entity Maintenance" form must be completed, which can be obtained from the Department. Any refund must first be confirmed with the Department.
- Please refer to the national guideline *Guidance Document on the Fee Regulations* (April 2014), obtainable from http://www.environment.gov.za/legislation/quidelines for more information.

¹ Government Notice No. 141 published in Government Gazette No. 37383 on 28 February 2014 refers.

2. BACKGROUND INFORMATION

	CAPE TOWN OFFICE: REGION				
Highlight the Departmental	1	CAPE TOWN OFFICE	CE:	GEORGE OFFICE: REGION 3	
Region in which the intended	(City of Cape Town &	REGION 2 (Cape Winelands Dis	trict &	(Central Karoo District &	
application will fall	West Coast District)	Overberg District		Eden District)	
Duplicate this section where					
there is more than one	Mine van Wyk (Black Orchid I	Farming (Ptv) Ltd)			
proponent Name of proponent:	(g (: -5,7 = -1-2,7			
RSA Identity/ Passport	7302150035080	7000450005000			
Number:	7302150035080				
Name of contact person for applicant (if other):	Hannah Young				
RSA Identity/ Passport					
Number:	7512110169080				
Company/ Trading name (if					
any):	Black Orchid Farming (Pty) Lt	d.			
Company Registration Number:	2014/039284/07				
Postal address:	P.O. Box 6100				
	Roggebaai	Postal code: 801	2		
Telephone:	(021) 421 2129	Cell: 082 511 60	36		
E-mail:	Hannah.young@uff.co.za mine.van.wyk@uff.co.za	Fax: 021 421 0510			
Company of Environmental	mine.van.wyk@dn.co.za				
Assessment Practitioner	EnviroAfrica cc				
(EAP): EAP name:	Emile Esquire				
Postal address:	P. O. Box 5367,				
	Helderberg	Postal code: 713	35		
Telephone:	(021) 851 1616	Cell:			
E-mail:	emile@enviroafrica.co.za Emile Esquire: BA (Geograph	Fax: 086 512 01:		IA Chart course	
	Bernard de Witt: B.Sc. Fore				
EAP Qualifications:	(Stellenbosch); National Dipl	- ·		•	
	course (UCT); ISO 14001 Aud			•	
EAP	Bernard de Witt: AIAI-SA				
Registrations/Associations: Name of landowner:	Black Orchid Farming (Pty) Lt	d			
Name of contact person for		<u>u</u>			
landowner (if other):	Mine van Wyk				
Postal address:	P.O. Box 6100 Roggebaai	Postal code: 8012)		
Telephone:	(021) 421 2129	Cell: 082 511 60			
Name of Person in control of	Mr. Christie Henn	1 22 302 01.1 00			
the land: Name of contact person for	J.				
person in control of the land:					
Postal address:	P.O. Box 6100	<u> </u>			
	Roggebaai	Postal code: 801			
Telephone:	087 820 0831	Cell: 082 346 79	24		
E-mail:	christie@bonathaba.co.za	Fax:			

Note: In instances where there is more than one landowner or person in control of the land, a list of landowners/persons in control of the land, with their contact details, must be attached to the back of this form.

Municipality in whose area of		
jurisdiction the proposed	Swartland Municipality	
activity will fall:		
Contact person:	Mr. Joggie Scholtz (Municipal Man	ager)
Postal address:	Private Bag X52	
	Malmesbury	Postal code: 7299
Telephone	022 487 9400	Cell:
E-mail:	swartlandmun@swartland.org.za	Fax: 022 487 9440

Note: In instances where there is more than one Municipality involved, please attach a list of Municipalities, with their respective contact details, to the back of this form.

Property location of all proposed sites:	Off Porseleinberg Road Western Cape	, Portions 2 and 3 of Fa	ırm No. 1100, Bonathaba, Malmesbury,	
Farm/Erf name(s) & number(s) (including portion) of all proposed sites:		Portion 2 of Farm No. 1100, Bonathaba, Malmesbury Portion 3 of Farm No. 1100, Bonathaba, Malmesbury		
Property size(s) (m²) of all proposed sites:	1033000m² / 103,3 ha			
Development footprint size(s) in m ² :	Approximately 170000 r	m² / 17 ha		
SG Digit code(s) of all proposed sites:	C046000000001100000 C046000000001100000	· -		
Coordinates of all proposed sites: Latitude (S)	33 ⁰	31'	13.58"	
Longitude (E)	18º	55'	15.27"	

Note: Coordinates must be provided in degrees, minutes and seconds using the Hartebeesthoek94 WGS84 co-ordinate system. Where numerous properties/sites are involved (e.g. linear activities), you may attach a list of property descriptions and street addresses to this form.

	Off Porseleinberg Road, Portions 2 and 3 of Farm No. 11 Western Cape	00, Bonath	aba, Malmesbury,
Magisterial District or Town:	Malmesbury		
Closest City/Town:	Hermon	Distance	10 km
Current zoning of all proposed sites:	Agriculture		

Note: In instances where more than one zoning is applicable, attach a list or map of the properties that indicates their respective zoning to this form.

Is a rezoning application re	quired?	YES	NO
Is a consent use applicatio	n required?	YES	NO
Locality map:	A locality map must be attached to the application form, as locality map must be at least 1:50 000. For linear activities smaller scale e.g. 1:250 000 can be used. The scale must be i must include the following: • an accurate indication of the project site position of alternative sites, if any; • road names or numbers of all the major roads as well as to the site(s) • a north arrow; • a legend; • the prevailing wind direction; and • GPS co-ordinates (Indicate the position of the propose longitude at the centre point for each alternative sites degrees and decimal minutes. The minutes should be to The projection that must be used in all cases is the Wellocal projection)	d activity with the co-ordinate of the co-ordinate	an 25 kilometres, a the map. The map e positions of the nat provide access the the latitude and nates should be in see decimal places. And in a national or
Landowner(s) Consent:	If the applicant is not the owner or person in control of the proposed to be undertaken, he/she must obtain written of persons in control of the land (of the site and all alternative be attached to Application for Environmental Authorisation Form. Note: The consent of the landowner or person in control of the landowner or person in	consent from sites). The writion. See Apard is not recovered and is not recovered and is more and is m	all landowners or itten consent must ppendix 1 to the quired for: a) linear of a mineral and al resource; or c)
Project Plan (e.g. Gantt chart)	A project schedule should be submitted as an Appendix, and public participation (dates for advertisements, wo obtaining comment from organs of state including state	rkshops and departments	other meetings, s);

- the commencement of parallel application processes required in terms of other statutes and where relevant, the alignment of these application processes with the EIA process;
- the submission of the key documents (e.g. Application Form, Basic Assessment Report, Scoping Reports, EIA Reports and Environmental Management Programmes).

Note:

- All the above dates must take into account the statutory timeframes for authority responses that are stipulated in the 2014 NEMA EIA Regulations.
- Possible appeals may impact on project timeframes/milestones.
- Regulation 45 states that "An application in terms of these Regulations lapses, and a
 competent authority will deem the application as having lapsed, if the applicant fails
 to meet any of the time-frames prescribed in terms of these Regulations, unless
 extension has been granted in terms of regulation 3(7)." It is recommended that the
 Department be approached for guidance on the process to be followed, prior to
 submitting an application.

3. PROJECT DESCRIPTION

3.1 Will the proposed application be subjected to Basic Assessment?	YES	NO
3.2 Will the proposed application be subjected to Scoping and EIR?	YES	O 4

3.3 Provide a detailed description of the proposed project, its associated infrastructure, and the availability of bulk services. A clear, accurate and comprehensive description will obviate any requests for additional information by the Department.

The proposed development of an in-stream dam on Portions 2 and 3 of Farm No. 1100, Bonathaba, Malmesbury, Western Cape. The proposed instream dam will have a water surface area of 15.5 Ha and will have a gross storage capacity of 1 000 000m³. The dam will have a wall will be 18m in height and a spillway channel will be created.

The site has existing water use rights and the proposed dam will provide insurance of supply for irrigation of the existing irrigation areas (see **Appendix G**). No new roads will be constructed as an existing access road will be utilised to gain access to the proposed site.

The site will be cleared of natural vegetation and the dam will be developed within a stream on site. The proposed site is located outside of the urban area of Malmesbury, on Farm Bonathaba, and is Agriculture zoned. A new pump station with a footprint of 150m² is proposed (see **Appendix C**).

A new outlet pipe will be developed and a pipeline from the proposed dam will be connected to an existing pipe from the Berg River (see **Appendix C**).

The site co-ordinates are 33° 31' 13.58" S, 18° 55' 15.27" E (see Appendix E).

3.4 Is the activity to be applied for:		
3.4.1 a linear activity?	YES	NO
3.4.2 an activity directly related to prospecting or exploration of a mineral and petroleum resource or extraction and primary processing of a mineral resource?	YES	NO
3.4.3 a strategic integrated projects ("SIPs) as contemplated in the Infrastructure Development Act, 2014 (Act No. 23 of 2014)?	YES	NO

3.5 Waste, effluent and emission management

3.5.1 Solid waste management

(i) Will the activity produce any solid waste (including rubble) during the construction or operational phases?	YES	ОИ	UNCERTAIN
(ii) If YES, will it feed into a municipal waste stream?	YES	NO	UNCERTAIN
(iii) If NO to (ii) above, describe the types of solid waste and how each will be treated / dispo	sed of.		
Construction solid waste will be disposed of at the applicable waste disposal facility within the local municipality.			

3.5.2 Effluent

(i) Will the activity produce sewage and or any other effluent?	YES	NO	UNCERTAIN
(ii) If YES, will the sewage / effluent be treated and/or disposed of in a municipal system?	YES	NO	UNCERTAIN

(iii) If NO to (ii) above, briefly describe the nature of the sewage / effluent and how it will be treated and/or disposed of:

No permanent toilets will be on site. During the construction phase, a portable chemical toilet will be placed on site and removed once the construction is completed.

3.5.3 Emissions into the atmosphere

(i) Will the activity produce emissions that will be disposed of into the atmosphere?	YE\$	NO	UNCERTAIN	
(ii) If YES, describe the emissions in terms of type and concentration and how it will be treated/mitigated:				
N/A				

3.6 Water Use

Please indicate the source(s) of water for the activity by highlighting the appropriate box (es)

Municipal	Water board	Groundwater	River, Stream, Dam or Lake	Other	The activity will not use water

If water is to be extracted from groundwater, river, stream, dam, lake or any ot	ner natural feature, p	please indicate
the volume that will be extracted per month:	water use rights Portions 2 and 3	for 65 hectares for 3 of Farm No. 1100, esbury. Please refer to
		tream dam will have a of 1 000 000m³ (see
Please provide proof of assurance of water supply eg. Letter of confirmation from borehole.	om municipality / wa	ter board, yield of
Please refer to Appendix G for the Water Use Rights allocation from Bergri	vier Irrigation Board	for Portions 2 and 3 of
Farm No. 1100, Bonathaba, Malmesbury.		
Does the activity require a water use permit / licence from the National Water Act?	YES	ОИ
If YES, describe:		
Section 21 of NWA: 21(b); 21(c); and 21(i).		

3.7 Power Supply

3.7.1 Please indicate the source of power supply eg. Municipality / Eskom / Renewable energy source

Power will be sourced from Eskom.

Power will be sourced directly from Eskom.

3.8 Land use description

3.8.1 Describe the current land use of the proposed site(s) for the activity

The proposed site is zoned for agricultural purposes and is surrounded by agricultural land uses. The proposed site is located on an undeveloped part of the property and is located adjacent to existing fam road.

The proposed site is currently used for grazing and are used to store bales of hay. A pile of poles is also on site (see figure 1). The north-eastern section of the dam will be located within vineyards and the south-eastern to south-western part of the site will be located within existing grape vineyards and citrus orchards (see figure 1 and Appendix B). A small non-perennial stream crosses the proposed site and will be completely altered into an instream dam (see Appendix D). The site is currently being used for agricultural purposes. Please refer to Appendices A to D for more detail.

According to the vegetation map (**figure 3**) the vegetation that would have been present on the site is Swartland Shale Renosterveld. This type of vegetation is classified as Critically Endangered in the Western Cape in terms of NEMBA National list of Ecosystems that are threatened and in need of protection. From Figure 1 below it is clear that little of the natural vegetation is present on site. Please refer to **figures 1 – 7**, **Appendix B** and **Appendix D**.

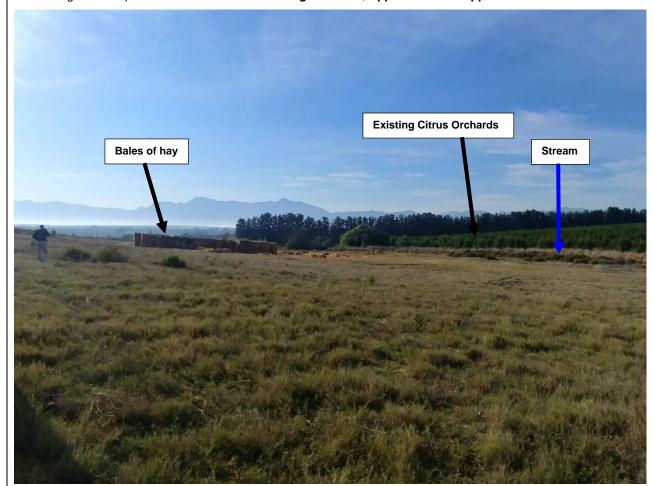


Figure 1: A view of the site north-eastern part of the site, looking in an eastern direction.



Figure 2: The proposed site (red polygon) is located within an area that would have contained Swartland Shale Renosterveld which is classified as Critically Endangered. However, the site is transformed due to past agricultural activities.

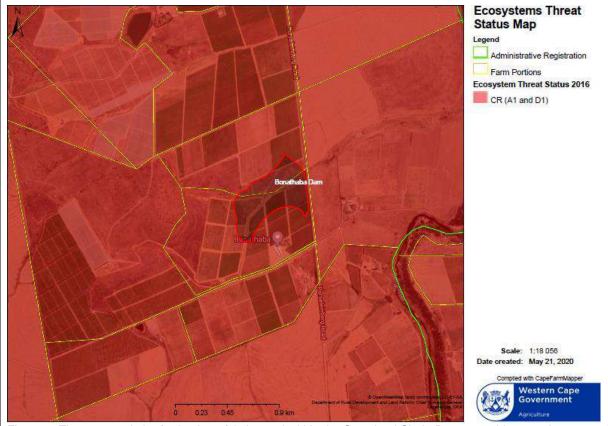


Figure 3: The proposed site (red polygon) is located within the Swartland Shale Renosterveld vegetation type, which is classified as Critically Endangered in the Western Cape in terms of the NEMBA National list of Ecosystems that are threatened and in need of protection.

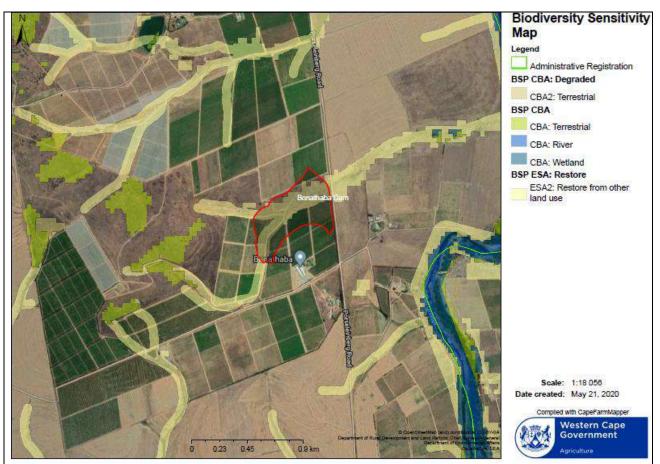


Figure 4: The proposed site (red polygon) is located within an Ecological Support Area 2 (ESA2) and has a non-perennial watercourse on site. ESA 2 are areas that are not essential for meeting biodiversity targets, but that play an important role in supporting the functioning of PAs or CBAs and are often vital for delivering ecosystem services. The objective of ESA 2 is to restore and/or manage to minimize impact on ecological processes and ecological infrastructure functioning, especially soil and water-related services, and to allow for faunal movement. However, the vegetation on site is completely transformed due to past agricultural activities.

3.8.2 Describe the surrounding land uses

The proposed site is zoned for agricultural purposes and is surrounded by agricultural land uses. The area surrounding the proposed site are being used for intensive agricultural farming practices. The surrounding area are being farmed with table grapes, citrus fruit, guava fruit, pomegranate, wheat, canola and vegetables. Please refer to **Appendix A** and **Figures 1** to **7**.

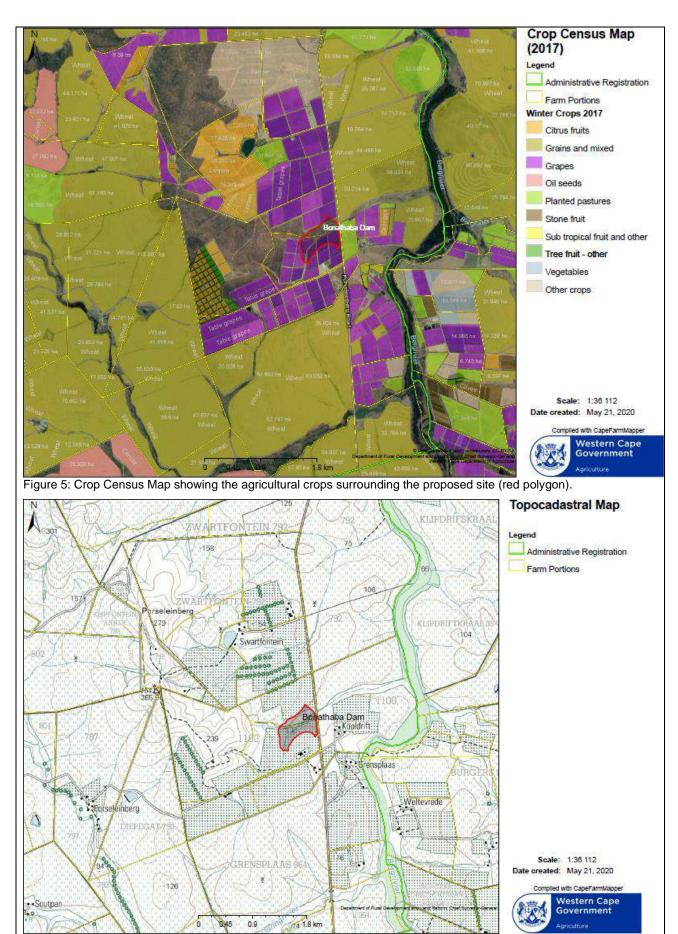


Figure 6: Topocadastral Map showing the site (red polygon) in relation to the surrounding area. The proposed site is located on the rural area of Malmesbury and is surrounded by agricultural land uses.

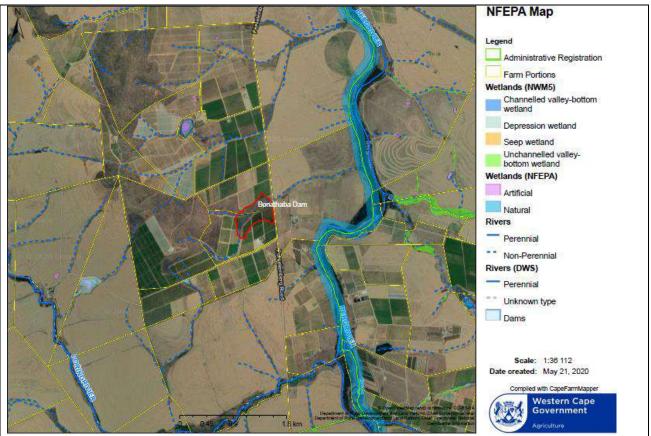


Figure 7: The proposed site (red polygon) is located within a non-perennial stream and is situated 820m west of Bergrivier watercourse.

3.9 Groundcover

Highlight the types of groundcover present on the site.

Indigenous vegetation – good condition	Indigenous vegetation with scattered aliens	Indigenous vegetation with heavy alien infestation	Veld dominated by alien species	Gardens	Other Disturbed vegetation &
Sport field	Cultivated land	Paved surface	Building or other structure	Bare soil	Non-perennial stream on site

4. ACTIVITIES THAT WILL BE APPLIED FOR

All activities listed in GN No. R. 983, GN No. R. 984 and GN No. R. 985 that are associated with the proposed project must be provided below.

Activity No(s):	Provide the relevant Basic Assessment Listed Activity(ies) as set out in Listing Notice 1 (GN No. R. 983)
9	"The development of infrastructure exceeding 1000 metres in length for the bulk transportation of
9	water or storm water;
	(i) with an internal diameter of 0,36 metres or more; or
	(ii) with a peak throughput of 120 litres per second or more;
	excluding where;
	(a) such infrastructure is for the bulk transportation of water or storm water drainage inside a road
	reserve; or
	(b) where such development will occur within an urban area."
	The pipes associated with the proposed dam has diameters of 0,5m and 0,4m.
i	

12	"The development of - (i) dams or weirs, where the dam or weir, including infrastructure and water surface area, exceeds 100 square metres; or (ii) infrastructure or structures with a physical footprint of 100 square metres or more;
	where such development occurs - (a) within a watercourse; (c) if no development setback exists, within 32 metres of a watercourse, measured from the edge of a watercourse;"
	The proposed dam is located within a watercourse and will have a development footprint of more than 100m².
19	"The infilling or depositing of any material of more than 10 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, shell grit, pebbles or rock of more than 10 cubic metres from a watercourse;"
	The proposed dam is located within a non-perennial stream, material will be excavated and used to increase the dam wall height.
27	"The clearance of an area of 1 hectares or more, but less than 20 hectares of indigenous vegetation, except where such clearance of indigenous vegetation is required for –
	(i) the undertaking of a linear activity; or
	(ii) maintenance purposes undertaken in accordance with a maintenance management plan."
	The proposed activity will enable the clearance of approximately 18 ha of disturbed vegetation.
Activity No(s):	Provide the relevant Scoping and EIR Listed Activity(ies) as set out in Listing Notice 2 (GN No. R. 984)
16	"The development of a dam where the dam wall, as measured from the outside toe of the wall to the highest part of the wall, is 5 metres or higher or where the high-water mark of the dam covers an area of 10 hectares or more."
	The proposed dam will have a wall height of 18m.
Activity No(s):	The proposed dam will have a wall height of 18m. Provide the relevant Basic Assessment Listed Activity(ies) as set out in Listing Notice 3 (GN No. R. 985)
Activity No(s):	
Activity No(s):	Provide the relevant Basic Assessment Listed Activity(ies) as set out in Listing Notice 3 (GN No. R. 985)
Activity No(s):	Provide the relevant Basic Assessment Listed Activity(ies) as set out in Listing Notice 3 (GN No. R. 985) "The development of — (i) dams or weirs, where the dam or weir, including infrastructure and water surface area exceeds
Activity No(s):	Provide the relevant Basic Assessment Listed Activity(ies) as set out in Listing Notice 3 (GN No. R. 985) "The development of — (i) dams or weirs, where the dam or weir, including infrastructure and water surface area exceeds 10 square metres; or
Activity No(s):	Provide the relevant Basic Assessment Listed Activity(ies) as set out in Listing Notice 3 (GN No. R. 985) "The development of — (i) dams or weirs, where the dam or weir, including infrastructure and water surface area exceeds 10 square metres; or (ii) infrastructure or structures with a physical footprint of 10 square metres or more;
Activity No(s):	Provide the relevant Basic Assessment Listed Activity(ies) as set out in Listing Notice 3 (GN No. R. 985) "The development of — (i) dams or weirs, where the dam or weir, including infrastructure and water surface area exceeds 10 square metres; or (ii) infrastructure or structures with a physical footprint of 10 square metres or more; where such development occurs -
Activity No(s):	Provide the relevant Basic Assessment Listed Activity(ies) as set out in Listing Notice 3 (GN No. R. 985) "The development of — (i) dams or weirs, where the dam or weir, including infrastructure and water surface area exceeds 10 square metres; or (ii) infrastructure or structures with a physical footprint of 10 square metres or more; where such development occurs - (a) within a watercourse;
	Provide the relevant Basic Assessment Listed Activity(ies) as set out in Listing Notice 3 (GN No. R. 985) "The development of — (i) dams or weirs, where the dam or weir, including infrastructure and water surface area exceeds 10 square metres; or (ii) infrastructure or structures with a physical footprint of 10 square metres or more; where such development occurs - (a) within a watercourse; (b) in front of a development setback; or (c) if no development setback has been adopted, within 32 metres of a watercourse, measured from
	Provide the relevant Basic Assessment Listed Activity(ies) as set out in Listing Notice 3 (GN No. R. 985) "The development of — (i) dams or weirs, where the dam or weir, including infrastructure and water surface area exceeds 10 square metres; or (ii) infrastructure or structures with a physical footprint of 10 square metres or more; where such development occurs - (a) within a watercourse; (b) in front of a development setback; or (c) if no development setback has been adopted, within 32 metres of a watercourse, measured from the edge of a watercourse; excluding the development of infrastructure or structures within existing ports or harbours that will not
	Provide the relevant Basic Assessment Listed Activity(ies) as set out in Listing Notice 3 (GN No. R. 985) "The development of — (i) dams or weirs, where the dam or weir, including infrastructure and water surface area exceeds 10 square metres; or (ii) infrastructure or structures with a physical footprint of 10 square metres or more; where such development occurs - (a) within a watercourse; (b) in front of a development setback; or (c) if no development setback has been adopted, within 32 metres of a watercourse, measured from the edge of a watercourse; excluding the development of infrastructure or structures within existing ports or harbours that will not increase the development footprint of the port or harbour.
	Provide the relevant Basic Assessment Listed Activity(ies) as set out in Listing Notice 3 (GN No. R. 985) "The development of — (i) dams or weirs, where the dam or weir, including infrastructure and water surface area exceeds 10 square metres; or (ii) infrastructure or structures with a physical footprint of 10 square metres or more; where such development occurs - (a) within a watercourse; (b) in front of a development setback; or (c) if no development setback has been adopted, within 32 metres of a watercourse, measured from the edge of a watercourse; excluding the development of infrastructure or structures within existing ports or harbours that will not increase the development footprint of the port or harbour. i. Western Cape
	Provide the relevant Basic Assessment Listed Activity(ies) as set out in Listing Notice 3 (GN No. R. 985) "The development of — (i) dams or weirs, where the dam or weir, including infrastructure and water surface area exceeds 10 square metres; or (ii) infrastructure or structures with a physical footprint of 10 square metres or more; where such development occurs - (a) within a watercourse; (b) in front of a development setback; or (c) if no development setback has been adopted, within 32 metres of a watercourse, measured from the edge of a watercourse; excluding the development of infrastructure or structures within existing ports or harbours that will not increase the development footprint of the port or harbour. i. Western Cape i. Outside urban areas: (ff) Critical biodiversity areas or ecosystem service areas as identified in systematic biodiversity
14	Provide the relevant Basic Assessment Listed Activity(ies) as set out in Listing Notice 3 (GN No. R. 985) "The development of — (i) dams or weirs, where the dam or weir, including infrastructure and water surface area exceeds 10 square metres; or (ii) infrastructure or structures with a physical footprint of 10 square metres or more; where such development occurs— (a) within a watercourse; (b) in front of a development setback; or (c) if no development setback has been adopted, within 32 metres of a watercourse, measured from the edge of a watercourse; excluding the development of infrastructure or structures within existing ports or harbours that will not increase the development footprint of the port or harbour. i. Western Cape i. Outside urban areas: (ff) Critical biodiversity areas or ecosystem service areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;" Provide the relevant Category A Waste Management Activity(ies) as set out in List of Waste Management
14 Activity No(s):	Provide the relevant Basic Assessment Listed Activity(ies) as set out in Listing Notice 3 (GN No. R. 985) "The development of — (i) dams or weirs, where the dam or weir, including infrastructure and water surface area exceeds 10 square metres; or (ii) infrastructure or structures with a physical footprint of 10 square metres or more; where such development occurs— (a) within a watercourse; (b) in front of a development setback; or (c) if no development setback has been adopted, within 32 metres of a watercourse, measured from the edge of a watercourse; excluding the development of infrastructure or structures within existing ports or harbours that will not increase the development footprint of the port or harbour. i. Western Cape i. Outside urban areas: (ff) Critical biodiversity areas or ecosystem service areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;" Provide the relevant Category A Waste Management Activity(ies) as set out in List of Waste Management

N/A

Note:

- A Scoping and Environmental Impact Reporting (S&EIR) process must be followed for all the activities (NEMA Listed Activities and/or Waste Management Activities) if any of the activities must be subjected to S&EIR.
- Only those activities listed above shall be considered for authorisation. The onus is on the applicant to ensure that all
 applicable listed activities are included in the application. Environmental Authorisation must be obtained prior to
 commencement with each applicable listed activity. If a specific listed activity is not included in an Environmental
 Authorisation, an application for amendment or a new application for Environmental Authorisation will have to be
 submitted.

OTHER APPLICATIONS

5.1 Intended Application for Exemption

Note: An application for Exemption from provisions of NEMA and the EIA Regulations must be submitted on a separate Exemption Application Form. An application for Exemption from a provision of NEM: WA must be made as part of the application for a Waste Management Licence.

Please provide a description (including the relevant NEMA provision or EIA Regulation number(s) for which exemption will be applied for:

N/A

5.2 Intended Applications in terms of the National Environmental Management Act ("NEMA") & specific environmental management Acts ("SEMAs")

Does the proposed project require an application for a waste management license in terms of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008)? Note: Ensure that the correct application fees have been paid (refer to section 1 above).	YE\$	NO
If yes, has an application been submitted to the licensing authority?	YES	NO
Does the proposed project require an application for a water use license in terms of the National Water Act, 1998 (Act No. 36 of 1998)?	YES	ФИ
If yes, has an application been submitted to the licensing authority? Please refer to Appendix H for the e-WULAAS submission to the Department of Water and Sanitation ("DWS").	YES	Ю
Does the proposed project require an application for an Atmospheric Emission License in terms of the National Environmental Management: Air Quality Act, 2004 (Act No. 39 of 2004)?	¥E\$	NO
If yes, has an application been submitted to the licensing authority?	YES	NO
Does the proposed project require an application in terms of the National Environmental Management: Integrated Coastal Management Act (NEM: ICMA)?	YE\$	NO
If yes, has an application been submitted to the relevant competent authority?	YES	NO
If yes, provide more details of the application submitted/to be submitted in terms of the NEM: I	СМА:	

Note: If an Environmental Authorisation is required in terms of the 2014 NEMA EIA Regulations as well as a Waste Management Licence in terms of the Waste Act, 2008 and/or an Atmospheric Emission Licence in terms of the NEM: AQA, 2004, then separate application forms in terms of the applicable legislation must be completed and submitted simultaneously to the relevant competent authorities for these licences, but a single EIA process must be undertaken.

5.3 Heritage Impact Assessment

Please be advised that every application for Environmental Authorisation including an application for a Waste Management Licence, must include, where applicable the investigation, assessment and evaluation of the impact of any proposed listed or specified activity on any national estate referred to in section 3(2) of the National Heritage Resources Act, 1999 (Act No. 25 of 1999), excluding the national estate contemplated in section 3(2)(i)(vi) and (vii) of that Act

Please further be advised that if section 38 of the National Heritage Resources Act, 1999 (Act No. 25 of 1999) is applicable to your proposed development, then you are requested to submit the Notice of Intent form developed by Heritage Western Cape to Heritage Western Cape and attach a copy to this form. If Heritage Western Cape requires that a Heritage Impact Assessment will be required, the Heritage Impact Assessment must be undertaken as one of the specialist studies of the EIA process to be undertaken in terms of the 2014 NEMA EIA Regulations.

Section 38 of the Act states as follows:

- 38. (1) Subject to the provisions of subsections (7), (8) and (9), any person who intends to undertake a development categorised as-
 - (a) the construction of a road, wall, powerline, pipeline, canal or other similar form of linear development or barrier exceeding 300m in length;
 - (b) the construction of a bridge or similar structure exceeding 50m in length;
 - (c) any development or other activity which will change the character of a site-
 - (i) exceeding 5 000 m2 in extent; or
 - (ii) involving three or more existing erven or subdivisions thereof; or
 - (iii) involving three or more erven or divisions thereof which have been consolidated within the past five years; or
 - (iv) the costs of which will exceed a sum set in terms of regulations by SAHRA or a provincial heritage resources authority;
 - (d) the re-zoning of a site exceeding 10 000 m2 in extent; or
 - (e) any other category of development provided for in regulations by SAHRA or a provincial heritage resources authority, must at the very earliest stages of initiating such a development, notify the responsible heritage resources authority and furnish it with details regarding the location, nature and extent of the proposed development.

Does the proposed development constitute the undertaking of any of the categories of development set out in Section 38(1) of the National Heritage Resources Act?	YES	NO
If yes, please explain:	I	
A Notice of Intent to Develop (NID) will be submitted to Heritage Western Cape in due co	urse.	
If the proposed development does constitute the undertaking of any of the categories of development set out in Section 38(1) of the National Heritage Resources Act, has a Notice of Intent been submitted to Heritage Western Cape?	YES	NO

Note: A copy of the Notice of Intent submitted to Heritage Western Cape must be submitted with this form.

5.4 Intended Applications in terms of other legislation

If yes, please complete the table below:

Type of approval required (List the applicable legislation & approval required):	Name of the authority responsible for administering the applicable legislation	Application submitted (Yes / No)	Status of application (e.g. pending/ granted/refused)
Water Use License - NWA S21(c), S21(b) and S21(i).	DWS	Yes	Pending
Dam safety permit	DWS	No	Not yet submitted

6. PLANNING CONTEXT

Is the activity permitted in terms of the property's existing land use rights?	YES	OH	Please explain
The proposed site is Agricultural I zoned and is surrounded by agricultural land		ter storage	dams are used for
irrigation purposes and forms part of agricultural practices needed for successful	I farming.		
Will the activity be aligned with the following:			
The Provincial Spatial Development Framework (PSDF)	YES	ОИ	Please explain
The proposed site is Agricultural I zoned and is surrounded by agricultural land	uses. Wat	ter storage	dams are used for
irrigation purposes and forms part of agricultural practices needed for successfu	I farming.		
The edge of the built environment for the area	YES	OH	Please-explain
The proposed mast will not have a negative impact on the built environment of t			
a property that is zoned for agricultural purposes and is located outside of the u			rea of Malmesbury.
The proposed site is zoned for agricultural purposes and is surrounded by agricultural purposes.	iltural land	uses.	
The area surrounding the proposed site are being used for intensive agricultural	farming pr	actices. Th	e surrounding area
are being farmed with table grapes, citrus fruit, guava fruit, pomegranate, wheat	, canola ar	nd vegetabl	les. Please refer to
Appendix A and Figures 1 to 7 for more detail.			
The Integrated Development Plan of the Local Municipality	YES	OH	Please explain
The proposed site is Agricultural I zoned and is surrounded by agricultural land	uses. Wat	ter storage	•
irrigation purposes and forms part of agricultural practices needed for successful		Ü	
The area surrounding the proposed site are being used for intensive agricultural	farming pr	actices. Th	e surrounding area
are being farmed with table grapes, citrus fruit, guava fruit, pomegranate, wheat	, canola ar	nd vegetabl	les. Please refer to
Appendix A and Figures 1 to 7 for more detail.			
The Spatial Development Framework of the Local Municipality.	YES	NO	Please explain
The proposed site is Agricultural I zoned and is surrounded by agricultural land	uses. Wat	ter storage	dams are used for
irrigation purposes and forms part of agricultural practices needed for successfu	I farming.	The propos	sed development is
located within an agricultural area of the Swartland Local Municipality.			
The area surrounding the proposed site are being used for intensive agricultural	farming pr	actices. Th	e surrounding area
are being farmed with table grapes, citrus fruit, guava fruit, pomegranate, wheat,	canola ar	nd vegetabl	les. Please refer to
Appendix A and Figures 1 to 7 for more detail.			
An Environmental Management Framework (EMF)	YES	NO	Please explain
The proposed development will be line with the municipality's EMF for the area			
within an agricultural area of the Swartland Local Municipality. The propos			
surrounded by agricultural land uses. Water storage dams are being used for	or irrigation	purposes	and forms part of
agricultural practices needed for successful farming.			
Any other Plans	YES	OH	Please explain
N/A			
Are any Amendments of the above-mentioned required?	YES	NO	Please explain .
Will the prepared development lie within a set of public present the contest			
Will the proposed development lie within coastal public property, the coastal protection zone, or coastal access land as defined in terms of the NEM: ICMA,	YES	NO	Please explain.
2008?	1 20		1 10 a 30 a Aprail 1:
N/A	-		

7. PUBLIC PARTICIPATION

7.1 Public participation process

The person conducting the public participation process must fulfil the requirements outlined in Chapter 6 of the 2014 NEMA EIA Regulations and must take into account any applicable guidelines published in terms of Section 24J of NEMA, the Department's Circular EADP 0028/2014 on the "One Environmental Management System" and the EIA Regulations (dated 9 December 2014) as well as any other guidance provided by the Department. Note that the public participation requirements are applicable to all proposed sites.

Please highlight the appropriate box below to indicate the public participation process that has been or will be undertaken to give notice of the application to all potential interested and affected parties, including exemptions that have been/will be applied for:

(ii) the site where the activity to which the application relates is or is to be undertaken; and (iii) any alternative site (b) giving written notice, in any manner provided for in section 47D of the NEMA, to — (i) the occupiers of the site and, if the applicant is not the owner or person in control of the site on which the activity is to be undertaken, the owner or person in control of the site where the activity is or is to be undertaken or to any alternative site where the activity is or be undertaken; (ii) owners, persons in control of, and occupiers of land adjacent to the site where the activity is or is to be undertaken or to any alternative site where the activity is to be undertaken or to any alternative site where the activity is to be undertaken; (iii) the municipal councillor of the ward in which the site or alternative site is situated and any organisation of ratepayers that represent the community in the area; (iv) the municipality (Local and District Municipality) which has jurisdiction in the area; (v) any organ of state having jurisdiction in respect of any aspect of the activity; and (v) any other party as required by the Department; (c) placing an advertisement in - (i) one local newspaper; or (ii) any official Gazette that is published specifically for the purpose of providing public notice of applications or other submissions made in terms of these Regulations; (d) placing an advertisement in at least one provincial newspaper or national newspaper, if the activity has or may have an impact that extends beyond the boundaries of the metropolitan or district municipality in which it is or will be undertaken (e) using reasonable alternative methods, as agreed to by the Department, in those instances where a person is desirous of but unable to participate in the process due to— (ii) flive unave indicated that "EXEMPTION" applies to any of the above, then a separate Application for Exemption must be submitted.	(a) fixing a notice board at a place conspicuous to and accessible by the public at the bo corridor of -	oundary,	on the fence or al	ong the	
(b) giving written notice, in any manner provided for in section 47D of the NEMA, to — (i) the occupiers of the site and, if the applicant is not the owner or person in control of the site on which the activity is to be undertaken, the owner or person in control of the site where the activity is or is to be undertaken or to any alternative site where the activity is to be undertaken; (ii) owners, persons in control of, and occupiers of land adjacent to the site where the activity is or is to be undertaken or to any alternative site where the activity is to be undertaken or to any alternative site where the activity is to be undertaken; (iii) the municipal councillor of the ward in which the site or alternative site is situated and any organisation of ratepayers that represent the community in the area; (iv) the municipality (Local and District Municipality) which has jurisdiction in the area; (v) any organ of state having jurisdiction in respect of any aspect of the activity; and (v) any other party as required by the Department; (c) placing an advertisement in - (i) one local newspaper; or (ii) any official Gazette that is published specifically for the purpose of providing public notice of applications or other submissions made in terms of these Regulations; (d) placing an advertisement in at least one provincial newspaper or national newspaper, if the activity has or may have an impact that extends beyond the boundaries of the metropolitan or district municipality in which it is or will be undertaken (e) using reasonable alternative methods, as agreed to by the Department, in those instances where a person is desirous of but unable to participate in the process due to— (ii) fligou have indicated that "EXEMPTION" applies to any of the above, then a separate Application for Exemption must be submitted.	(i) the site where the activity to which the application relates is or is to be undertaken;	YES	EXEMPTION		
(i) the occupiers of the site and, if the applicant is not the owner or person in control of the site on which the activity is to be undertaken, the owner or person in control of the site where the activity is or is to be undertaken or to any alternative site where the activity is or is to be undertaken; (ii) owners, persons in control of, and occupiers of land adjacent to the site where the activity is or is to be undertaken or to any alternative site where the activity is or is to be undertaken or to any alternative site where the activity is to be undertaken; (iii) the municipal councillor of the ward in which the site or alternative site is situated and any organisation of ratepayers that represent the community in the area; (iv) the municipality (Local and District Municipality) which has jurisdiction in the area; (v) any organ of state having jurisdiction in respect of any aspect of the activity; and (v) any other party as required by the Department; (c) placing an advertisement in - (i) one local newspaper; or (ii) any official Gazette that is published specifically for the purpose of providing public notice of applications or other submissions made in terms of these Regulations; (d) placing an advertisement in at least one provincial newspaper or national newspaper, if the activity has or may have an impact that extends beyond the boundaries of the metropolitan or district municipality in which it is or will be undertaken (e) using reasonable alternative methods, as agreed to by the Department, in those instances where a person is desirous of but unable to participate in the process due to— (i) illiteracy; (ii) disability; or (iii) any other disadvantage. In the site where the activity is to be undertaken and adjacent to the site where the activity is to be undertaken activity is to be undertaken activity in the constant and adjacent to the site where the activity is to be undertaken activity in the constant and adjacent to the site where the activity is to be undertaken. In the site where the activit	(ii) any alternative site	YES	EXEMPTION	EXEMPTION	
the site on which the activity is to be undertaken, the owner or person in control of the site where the activity is or is to be undertaken or to any alternative site where the activity is or be undertaken; (ii) owners, persons in control of, and occupiers of land adjacent to the site where the activity is or is to be undertaken or to any alternative site where the activity is to be undertaken; (iii) the municipal councillor of the ward in which the site or alternative site is situated and any organisation of ratepayers that represent the community in the area; (iv) the municipality (Local and District Municipality) which has jurisdiction in the area; (v) any organ of state having jurisdiction in respect of any aspect of the activity; and (v) any other party as required by the Department; (c) placing an advertisement in - (ii) any official Gazette that is published specifically for the purpose of providing public notice of applications or other submissions made in terms of these Regulations; (d) placing an advertisement in at least one provincial newspaper or national newspaper, if the activity has or may have an impact that extends beyond the boundaries of the metropolitan or district municipality in which it is or will be undertaken (e) using reasonable alternative methods, as agreed to by the Department, in those instances where a person is desirous of but unable to participate in the process due to— (i) illiteracy; (ii) disability; or (iii) any other disadvantage. EXEMPTION Note that activity is to be undertaken where the activity is to be undertaken from the activity has or may have an impact that extends beyond the boundaries of the metropolitan or district municipality in which it is or will be undertaken (e) using reasonable alternative methods, as agreed to by the Department, in those instances where a person is desirous of but unable to participate in the process due to— (i) illiteracy; (ii) disability; or (iii) any other disadvantage.	(b) giving written notice, in any manner provided for in section 47D of the NEMA, to –				
activity is or is to be undertaken or to any alternative site where the activity is to be undertaken; (iii) the municipal councillor of the ward in which the site or alternative site is situated and any organisation of ratepayers that represent the community in the area; (iv) the municipality (Local and District Municipality) which has jurisdiction in the area; (v) any organ of state having jurisdiction in respect of any aspect of the activity; and (vi) any other party as required by the Department; (c) placing an advertisement in - (i) one local newspaper; or (ii) any official Gazette that is published specifically for the purpose of providing public notice of applications or other submissions made in terms of these Regulations; (d) placing an advertisement in at least one provincial newspaper or national newspaper, if the activity has or may have an impact that extends beyond the boundaries of the metropolitan or district municipality in which it is or will be undertaken (e) using reasonable alternative methods, as agreed to by the Department, in those instances where a person is desirous of but unable to participate in the process due to— (i) illiteracy; (ii) disability; or (iii) any other disadvantage. If you have indicated that "EXEMPTION" applies to any of the above, then a separate Application for Exemption must be submitted.	the site on which the activity is to be undertaken, the owner or person in control of the site where the activity is or is to be undertaken or to any alternative site where the	YES	EXEMPTION	N/A	
any organisation of ratepayers that represent the community in the area; (iv) the municipality (Local and District Municipality) which has jurisdiction in the area; (v) any organ of state having jurisdiction in respect of any aspect of the activity; and (vi) any other party as required by the Department; (c) placing an advertisement in - (i) one local newspaper; or (ii) any official Gazette that is published specifically for the purpose of providing public notice of applications or other submissions made in terms of these Regulations; (d) placing an advertisement in at least one provincial newspaper or national newspaper, if the activity has or may have an impact that extends beyond the boundaries of the metropolitan or district municipality in which it is or will be undertaken (e) using reasonable alternative methods, as agreed to by the Department, in those instances where a person is desirous of but unable to participate in the process due to— (ii) illiteracy; (ii) disability; or (iii) any other disadvantage. (iv) the municipality in which in the area; YES EXEMPTION N EXEMPT	activity is or is to be undertaken or to any alternative site where the activity is to be undertaken;	YES	EXEMPTIC	HC	
(v) any organ of state having jurisdiction in respect of any aspect of the activity; and (vi) any other party as required by the Department; (c) placing an advertisement in - (ii) one local newspaper; or (iii) any official Gazette that is published specifically for the purpose of providing public notice of applications or other submissions made in terms of these Regulations; (d) placing an advertisement in at least one provincial newspaper or national newspaper, if the activity has or may have an impact that extends beyond the boundaries of the metropolitan or district municipality in which it is or will be undertaken (e) using reasonable alternative methods, as agreed to by the Department, in those instances where a person is desirous of but unable to participate in the process due to— (ii) illiteracy; (ii) disability; or (iii) any other disadvantage. If you have indicated that "EXEMPTION" applies to any of the above, then a separate Application for Exemption must be submitted.		YES	EXEMPTIO	HC	
(vi) any other party as required by the Department; (c) placing an advertisement in - (i) one local newspaper; or (ii) any official Gazette that is published specifically for the purpose of providing public notice of applications or other submissions made in terms of these Regulations; (d) placing an advertisement in at least one provincial newspaper or national newspaper, if the activity has or may have an impact that extends beyond the boundaries of the metropolitan or district municipality in which it is or will be undertaken (e) using reasonable alternative methods, as agreed to by the Department, in those instances where a person is desirous of but unable to participate in the process due to— (ii) illiteracy; (ii) disability; or (iii) any other disadvantage. If you have indicated that "EXEMPTION" applies to any of the above, then a separate Application for Exemption must be submitted.	(iv) the municipality (Local and District Municipality) which has jurisdiction in the area;	YES	EXEMPTION	ИC	
(c) placing an advertisement in - (i) one local newspaper; or (ii) any official Gazette that is published specifically for the purpose of providing public notice of applications or other submissions made in terms of these Regulations; (d) placing an advertisement in at least one provincial newspaper or national newspaper, if the activity has or may have an impact that extends beyond the boundaries of the metropolitan or district municipality in which it is or will be undertaken (e) using reasonable alternative methods, as agreed to by the Department, in those instances where a person is desirous of but unable to participate in the process due to— (ii) illiteracy; (ii) disability; or (iii) any other disadvantage.	(v) any organ of state having jurisdiction in respect of any aspect of the activity; and	YES	EXEMPTION	AC	
(ii) one local newspaper; or (iii) one local newspaper; or (iii) any official Gazette that is published specifically for the purpose of providing public notice of applications or other submissions made in terms of these Regulations; (d) placing an advertisement in at least one provincial newspaper or national newspaper, if the activity has or may have an impact that extends beyond the boundaries of the metropolitan or district municipality in which it is or will be undertaken (e) using reasonable alternative methods, as agreed to by the Department, in those instances where a person is desirous of but unable to participate in the process due to— (i) illiteracy; (ii) disability; or (iii) any other disadvantage. If you have indicated that "EXEMPTION" applies to any of the above, then a separate Application for Exemption must be submitted.	(vi) any other party as required by the Department;	YES	EXEMPTION	N/A	
(ii) any official Gazette that is published specifically for the purpose of providing public notice of applications or other submissions made in terms of these Regulations; (d) placing an advertisement in at least one provincial newspaper or national newspaper, if the activity has or may have an impact that extends beyond the boundaries of the metropolitan or district municipality in which it is or will be undertaken (e) using reasonable alternative methods, as agreed to by the Department, in those instances where a person is desirous of but unable to participate in the process due to— (ii) illiteracy; (iii) disability; or (iii) any other disadvantage. If you have indicated that "EXEMPTION" applies to any of the above, then a separate Application for Exemption must be submitted.	(c) placing an advertisement in -				
notice of applications or other submissions made in terms of these Regulations; (d) placing an advertisement in at least one provincial newspaper or national newspaper, if the activity has or may have an impact that extends beyond the boundaries of the metropolitan or district municipality in which it is or will be undertaken (e) using reasonable alternative methods, as agreed to by the Department, in those instances where a person is desirous of but unable to participate in the process due to— (i) illiteracy; (ii) disability; or (iii) any other disadvantage.	(i) one local newspaper; or	YES	EXEMPTION	AC	
newspaper, if the activity has or may have an impact that extends beyond the boundaries of the metropolitan or district municipality in which it is or will be undertaken (e) using reasonable alternative methods, as agreed to by the Department, in those instances where a person is desirous of but unable to participate in the process due to— (i) illiteracy; (ii) disability; or (iii) any other disadvantage. If you have indicated that "EXEMPTION" applies to any of the above, then a separate Application for Exemption must be submitted.		YES	EXEMPTION	N/A	
instances where a person is desirous of but unable to participate in the process due to— YES EXEMPTION (i) illiteracy; (ii) disability; or (iii) any other disadvantage. If you have indicated that "EXEMPTION" applies to any of the above, then a separate Application for Exemption must be submitted.	newspaper, if the activity has or may have an impact that extends beyond the	YES	EXEMPTION	N/A	
submitted.	instances where a person is desirous of but unable to participate in the process due to— (i) illiteracy; (ii) disability; or (iii) any other disadvantage.		27(27)	N/A	
	submitted.		or Exemption mus	be	
2. The NEM: AQA and NEM:WA requires that a notice must be placed in at least two newspapers. If applicable, have/will an advertisement be placed in at least two newspapers? YES NO			LNO		

Note: It is no longer possible to obtain permission to deviate from the requirements to give notice to potential interested and affected parties. Unless exemption has been granted from a particular requirement, the requirement must be met. If an application for exemption is refused, the requirement in question must be met.

7.2 Public participation undertaken prior to the submission of this Notice of Intent

Where public participation in terms of Regulations 40(3) and 41 was undertaken prior to submission of this Notice of Intent, please provide a summary of the steps followed to date.

Site poster placement and maildrops done on 05 June 2020. Please refer to Appendix I for more detail.

7.3 List of State departments consulted/to be consulted

Provide a list of all the State departments that will be/have been consulted, including the name and contact details of the		
relevant official.		
Department of Water and Sanitation	Mr W Dreyer	Tell: 021 941 6685
West Coast District Municipality	Mr David Joubert	Tell: 022 433 8400
Swartland Local Municipality	Mr Joggie Scholtz	Tell: 022 487 9400
Swartland Local Municipality Ward councillor	Ms Desiree Bes	Tell: 022 487 9400
CapeNature	Mrs. Alana Duffel-Canham	Tell: 021 866 8029
Heritage Western Cape	Mr Waseefa Dhansay	Tell: 021 483 9845
WC Department of Agriculture – Land Use Management	Mr. Cor Van der Walt	Tell: 021 808 5099

Note: A State department consulted in terms of Section 24O(2) of NEMA and Regulations 3(4) and 43(2) must within 30 days from the date of the Department's request for comment, submit such comment in writing to the Department. The applicant/EAP is therefore required to inform this Department in writing when the Basic Assessment Report / Scoping Report / Environmental Impact Assessment Report is submitted to the relevant State Departments. Upon receipt of this confirmation, this Department will in accordance with Section 24O (2) & (3) of the NEMA (as amended), inform the relevant State Departments of the commencement date of the 30 day commenting period.

8. DECLARATIONS

8.1 THE APPLICANT

Note: Duplicate this section where there is more than one applicant.

I....., in my personal capacity or duly authorized thereto hereby declare/affirm all the information submitted or to be submitted as part of the application is true and correct, and that I:

- am fully aware of my responsibilities in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998) ("NEMA"), the Environmental Impact Assessment Regulations ("EIA Regulations") in terms of NEMA (Government Notice No. R. 982 refers) and any relevant specific environmental management act and that failure to comply with these requirements may constitute an offence in terms of relevant environmental legislation;
- appointed the environmental assessment practitioner, where applicable, which meets all the requirements in terms of regulation 13 of GN No. R 982 to act as independent environmental assessment practitioner for this application;
- will provide the environmental assessment practitioner and specialist, where applicable, and the competent authority with access to all information at my disposal that is relevant to the application;
- will be responsible for the costs incurred in complying with the NEMA EIA Regulations, 2014 and other environmental legislation including but not limited to –
 - o costs incurred in connection with the appointment of the environmental assessment practitioner or any person contracted by the environmental assessment practitioner;
 - o costs incurred in respect of the undertaking of any process required in terms of the regulations;
 - costs in respect of any fee prescribed by the Minister or MEC in respect of the regulations;
 - costs in respect of specialist reviews, if the competent authority decides to recover costs;
 and
 - o the provision of security to ensure compliance with applicable management and mitigation measures;
- am responsible for complying with conditions that may be attached to any decision(s) issued by the competent authority;
- will ensure that the environmental assessment practitioner is competent to comply with the requirements of NEMA EIA Regulations, 2014 other environmental legislation;
- hereby indemnify, the government of the Republic, the competent authority and all its officers, agents and employees, from any liability arising out of the content of any report, any procedure or any action for which the applicant or environmental assessment practitioner is responsible in terms of the NEMA EIA Regulations, 2014 and any specific environmental management act; and
- will not hold the competent authority responsible for any costs that may be incurred by the applicant in proceeding with an activity prior to an appeal being decided in terms of the NEMA Regulations, 2014.

Note: If acting in a representative capacity, a certified copy of the resolution or power of attorney must be attached.

Signature of the applicant:		
-	 	
Name of company:		
Data		
Date:		

8.2 THE ENVIRONMENTAL ASSESSMENT PRACTITIONER (EAP) (WHERE APPLICABLE)

I, as the appointed environmental assessment practitioner ("EAP") hereby declare/affirm the correctness of the information provided or to be provided as part of the application, and that I:

- in terms of the general requirement to be independent:
 - o other than fair remuneration for work performed/to be performed in terms of this application, have no business, financial, personal or other interest in the activity or application and that there are no circumstances that may compromise my objectivity; or
 - o am not independent, but another EAP that meets the general requirements set out in Regulation 13 have been appointed to review my work (Note: a declaration by the review EAP must be submitted);
- in terms of the remainder of the general requirements for an EAP, am fully aware of and meet all of the requirements and that failure to comply with any the requirements may result in disqualification;
- have disclosed/will disclose, to the applicant, the specialist (if any), the Department and
 interested and affected parties, all material information that have or may have the potential to
 influence the decision of the Department or the objectivity of any report, plan or document
 prepared or to be prepared as part of the application;
- have ensured/will ensure that information containing all relevant facts in respect of the
 application was/will be distributed or was/will be made available to interested and affected
 parties and the public and that participation by interested and affected parties was/will be
 facilitated in such a manner that all interested and affected parties were/will be provided with
 a reasonable opportunity to participate and to provide comments;
- have ensured/will ensure that the comments of all interested and affected parties were/will be considered, recorded and submitted to the Department in respect of the application;
- have ensured/will ensure the inclusion of inputs and recommendations from the specialist reports in respect of the application, where relevant;
- have kept/will keep a register of all interested and affected parties that participate/d in the public participation process; and
- am aware that a false declaration is an offence in terms of regulation 48 of the 2014 NEMA EIA Regulations.

Note: The terms of reference of the EAP must be attached.
Signature of the environmental assessment practitioner:
Name of company:
Date:

8.3 THE REVIEW ENVIRONMENTAL ASSESSMENT PRACTITIONER (REAP) (WHERE APPLICABLE)

- in terms of the general requirement to be independent, other than fair remuneration for work performed/to be performed in terms of this application, have no business, financial, personal or other interest in the activity or application and that there are no circumstances that may compromise my objectivity;
- in terms of the remainder of the general requirements for an EAP, am fully aware of and meet all of the requirements and that failure to comply with any the requirements may result in disqualification;
- have reviewed/will review all the work undertaken by the EAP;
- have disclosed/will disclose, to the applicant, the EAP, the specialist (if any), the Department
 and interested and affected parties, all material information that have or may have the
 potential to influence the decision of the Department or the objectivity of any report, plan or
 document prepared or to be prepared as part of the application; and
- am aware that a false declaration is an offence in terms of regulation 48 of the 2014 NEMA EIA Regulations.

Note: The terms of reference of the review EAP must be attached.
Signature of the review environmental assessment practitioner:
Name of company:
Date:

8.4 THE SPECIALIST (WHERE APPLICABLE)

Note: Duplicate this section where there is more than one specialist.

I, as the appointed specialist hereby declare/affirm the correctness of the information provided or to be provided as part of the application, and that I:

- in terms of the general requirement to be independent:
 - o other than fair remuneration for work performed/to be performed in terms of this application, have no business, financial, personal or other interest in the activity or application and that there are no circumstances that may compromise my objectivity; or
 - am not independent, but another specialist that meets the general requirements set out in Regulation 13 have been appointed to review my work (Note: a declaration by the review specialist must be submitted);
- in terms of the remainder of the general requirements for a specialist, am fully aware of and meet all of the requirements and that failure to comply with any the requirements may result in disqualification;
- have disclosed/will disclose, to the applicant, the Department and interested and affected
 parties, all material information that have or may have the potential to influence the decision
 of the Department or the objectivity of any report, plan or document prepared or to be
 prepared as part of the application;
- have ensured/will ensure that information containing all relevant facts in respect of the
 application was/will be distributed or was/will be made available to interested and affected
 parties and the public and that participation by interested and affected parties was/will be
 facilitated in such a manner that all interested and affected parties were/will be provided with
 a reasonable opportunity to participate and to provide comments;
- have ensured/will ensure that the comments of all interested and affected parties were/will be considered, recorded and submitted to the Department in respect of the application;
- have ensured/will ensure the inclusion of inputs and recommendations from the specialist reports in respect of the application, where relevant;
- have kept/will keep a register of all interested and affected parties that participate/d in the public participation process; and
- am aware that a false declaration is an offence in terms of regulation 48 of the 2014 NEMA EIA Regulations.

Note: The terms of reference of the review specialist must be attached.

Signature of the specialist:

Name of company:

Date:

8.5 THE REVIEW SPECIALIST (WHERE APPLICABLE)

I, as the appointed review specialist hereby declare/affirm the correctness of the information provided or to be provided as part of the application, and that I:

- in terms of the general requirement to be independent, other than fair remuneration for work performed/to be performed in terms of this application, have no business, financial, personal or other interest in the activity or application and that there are no circumstances that may compromise my objectivity;
- in terms of the remainder of the general requirements for a specialist, am fully aware of and meet all of the requirements and that failure to comply with any the requirements may result in disqualification;
- have reviewed/will review all the work undertaken by the specialist;
- have disclosed/will disclose, to the applicant, the EAP, the specialist (if any), the Department
 and interested and affected parties, all material information that have or may have the
 potential to influence the decision of the Department or the objectivity of any report, plan or
 document prepared or to be prepared as part of the application; and
- am aware that a false declaration is an offence in terms of regulation 48 of the 2014 NEMA EIA Regulations.

Note: The terms of reference of the review specialist must be attached.		
gnature of the review specialist:		
ame of company:		
ate:		

APPENDIX 1

REQUEST FOR A SPECIFIC FEE REFERENCE NUMBER

Name:Residential Address:	I'S DETAILS:		ID Number:			
Postal Address: Telephone no.: Facsimile no.:			Cellular no.: Email address:			
Note: Please duplica	ate where there	is more than one	applicant:			
B: PROVIDE	A BRIEF DESC	CRIPTION OF TH	HE PROPOSED PROJE	ECT:		
	d activities to be	applied for are (li	HE APPLICATION MU ist the respective activity	numbers):		
Basic Assessment:	Activity Number	Scoping & EIR	: Activity Number	NEM: Waste Act:	Activity Num	nber
Listing Notice 1 Listing Notice 3		Listing Notice	2	Category A Category B		
	n the proposed	application is to b	pe subjected is (tick the re			
Basic Assessment:	Scopi	ng and EIR:	Non-substantiv Amendment		ubstantive mendment	
D: APPLICA	TION FEE:					
Indicate the fee to b		Application	Fee			
application	n to be submitte	ed as contempla		ermission has been grane fee payable in terms the application.		
E: DEPARTM	NENTAL REGIO	N WITHIN WHI	CH THE APPLICATIO	N WILL BE ADMINIST	ERED (TICK TH	E
RELEVANT BOX):	FIGE.			T		
CAPE TOWN OF REGION 1 (City of Cape To West Coast Dis Fax: (021) 483	wn & rict)	(Cape Winel Overber	FFICE: REGION 2 ands District & rg District)) 483 3633	GEORGE OFFICE (Central Karoo Eden Dist Fax: (044) 87	District & rict)	
I, me with a specific f responsibility to ensu	ee reference nu	umber in order the rect fee is paid o	at I may make payment	, herewith request the C of the application fee. payment must be attack correct.	I am fully aware	of my
Applicant's signature					Date	
			or official use only)	5		
			FID. Level FIA (MA)		. D. A	-
A Process (tick): Bas (I	R2 000)	Scoping and (R10 000)		Category A Category (R2 000) (R10 000)	y B Amendi (R2 000)	ment
mount to be paid:	Sp	ecific fee referen	ce number:			_
ocess and amount c	pproved by Co	ntrol EO:	Name	Signature		

THIS FORM MUST BE FAXED TO THE RELEVANT REGION REFLECTED IN THE DEPARTMENTAL DETAILS ABOVE THE APPLICATION FEE MUST BE MADE INTO THE DEPARTMENTAL BANKING ACCOUNT USING THE SPECIFIC FEE REFERENCE NUMBER.

NOTICE OF INTENT: NEMA, 2014 NEMA EIA REGULATIONS, AND/OR NEM: WA AND/OR NATIONAL EXEMPTION REGULATIONS

8. DECLARATIONS

8.1 THE APPLICANT

Note: Duplicate this section where there is more than one applicant.

in my personal capacity or duly authorized thereto hereby declare/affirm all the information submitted or to be submitted as part of the application is true and correct, and that I:

- am fully aware of my responsibilities in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998) ("NEMA"), the Environmental Impact Assessment Regulations ("EIA Regulations") in terms of NEMA (Government Notice No. R. 982 refers) and any relevant specific environmental management act and that failure to comply with these requirements may constitute an offence in terms of relevant environmental legislation;
- appointed the environmental assessment practitioner, where applicable, which meets all the requirements in terms of regulation 13 of GN No. R 982 to act as independent environmental assessment practitioner for this application;
- will provide the environmental assessment practitioner and specialist, where applicable, and the competent authority with access to all information at my disposal that is relevant to the application;
- will be responsible for the costs incurred in complying with the NEMA EIA Regulations, 2014 and other environmental legislation including but not limited to –
 - o costs incurred in connection with the appointment of the environmental assessment practitioner or any person contracted by the environmental assessment practitioner;
 - costs incurred in respect of the undertaking of any process required in terms of the regulations;
 - costs in respect of any fee prescribed by the Minister or MEC in respect of the regulations;
 - costs in respect of specialist reviews, if the competent authority decides to recover costs;
 and
 - the provision of security to ensure compliance with applicable management and mitigation measures;
- am responsible for complying with conditions that may be attached to any decision(s) issued by the competent authority;
- will ensure that the environmental assessment practitioner is competent to comply with the requirements of NEMA EIA Regulations, 2014 other environmental legislation;
- hereby indemnify, the government of the Republic, the competent authority and all its officers, agents and employees, from any liability arising out of the content of any report, any procedure or any action for which the applicant or environmental assessment practitioner is responsible in terms of the NEMA EIA Regulations, 2014 and any specific environmental management act; and
- will not hold the competent authority responsible for any costs that may be incurred by the applicant in proceeding with an activity prior to an appeal being decided in terms of the NEMA Regulations, 2014.

Note: If acting in a representative capacity, a certified copy of the resolution or power of attorney

must be attached.
mas
Signature of the applicant:
Black Orchid Farming (Pay) Ltd
Name of company:
25 Ine 2020
Date:

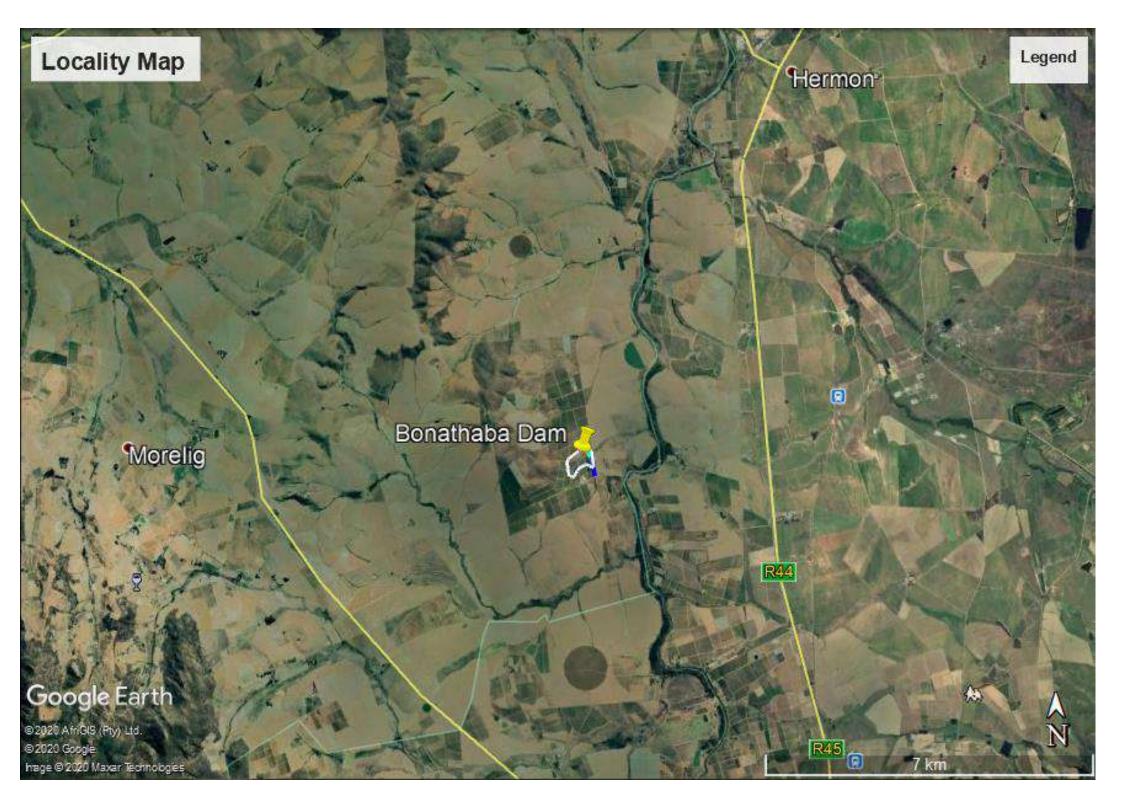
8.2 THE ENVIRONMENTAL ASSESSMENT PRACTITIONER (EAP) (WHERE APPLICABLE)

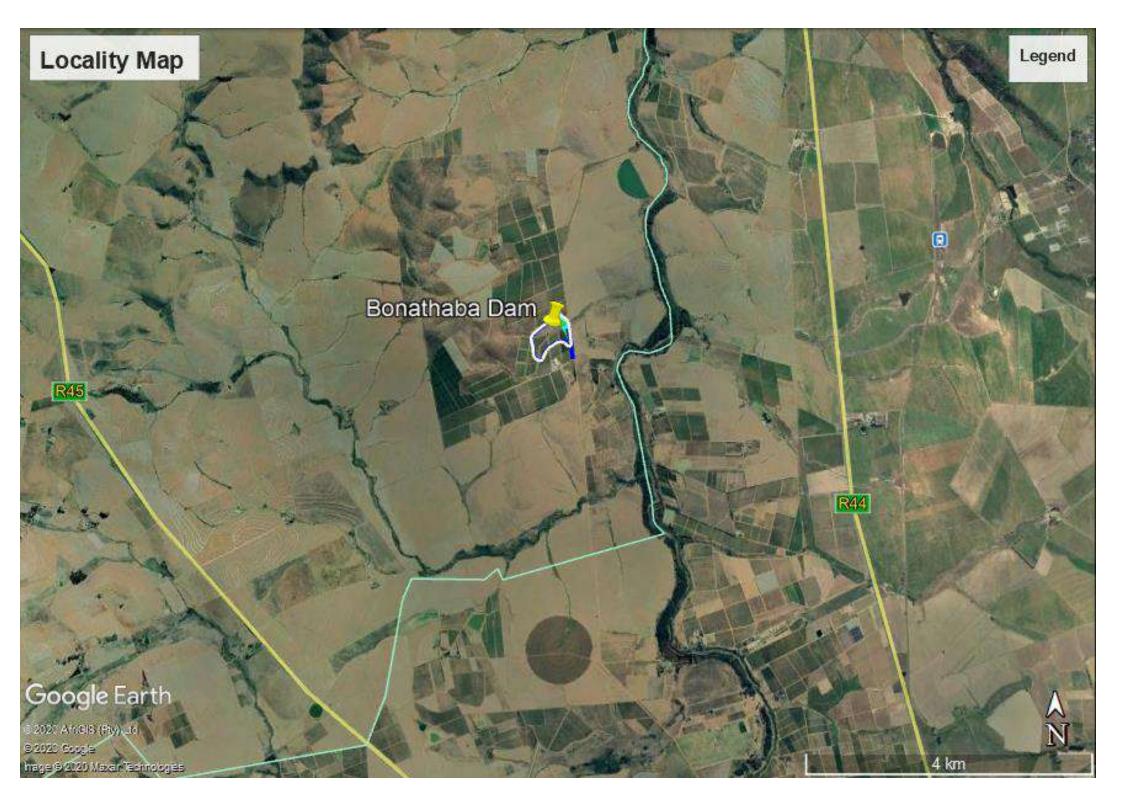
I EMILE ESQUIRE..., as the appointed environmental assessment practitioner ("EAP") hereby declare/affirm the correctness of the information provided or to be provided as part of the application, and that I:

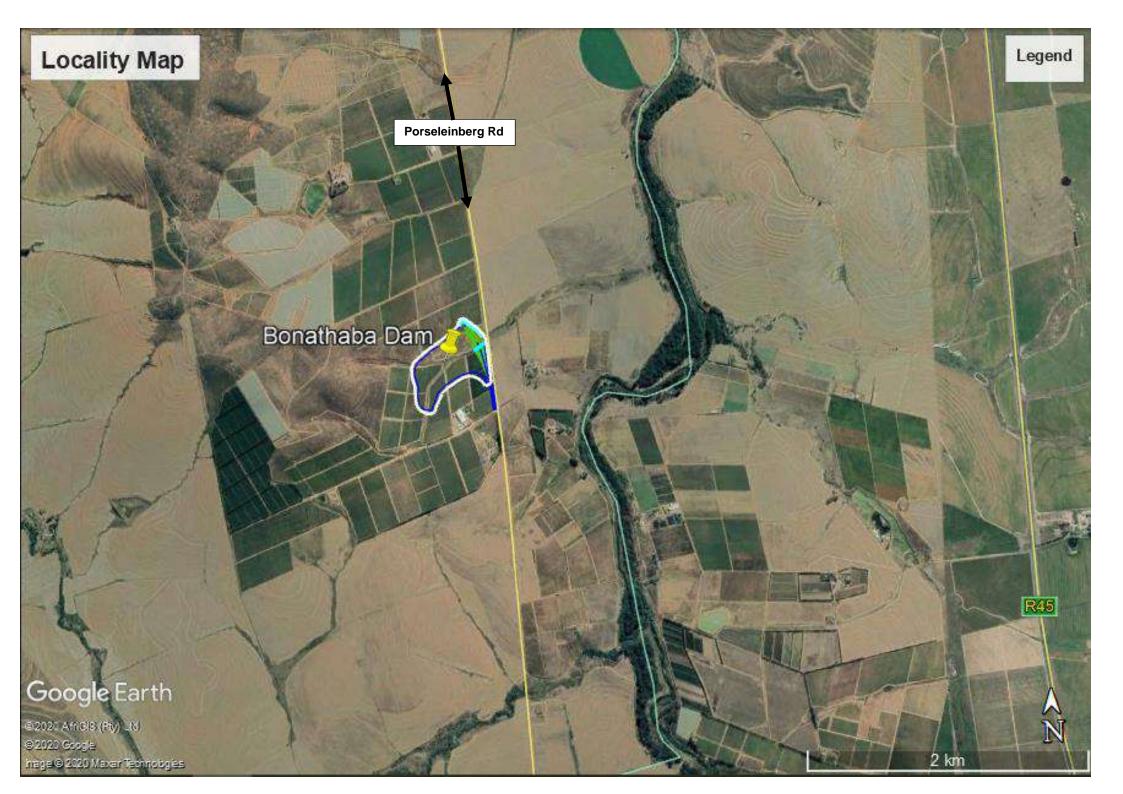
- in terms of the general requirement to be independent:
 - o other than fair remuneration for work performed/to be performed in terms of this application, have no business, financial, personal or other interest in the activity or application and that there are no circumstances that may compromise my objectivity; or
 - am not independent, but another EAP that meets the general requirements set out in Regulation 13 have been appointed to review my work (Note: a declaration by the review EAP must be submitted);
- in terms of the remainder of the general requirements for an EAP, am fully aware of and meet all of the requirements and that failure to comply with any the requirements may result in disqualification;
- have disclosed/will disclose, to the applicant, the specialist (if any), the Department and
 interested and affected parties, all material information that have or may have the potential to
 influence the decision of the Department or the objectivity of any report, plan or document
 prepared or to be prepared as part of the application;
- have ensured/will ensure that information containing all relevant facts in respect of the
 application was/will be distributed or was/will be made available to interested and affected
 parties and the public and that participation by interested and affected parties was/will be
 facilitated in such a manner that all interested and affected parties were/will be provided with
 a reasonable opportunity to participate and to provide comments;
- have ensured/will ensure that the comments of all interested and affected parties were/will be considered, recorded and submitted to the Department in respect of the application;
- have ensured/will ensure the inclusion of inputs and recommendations from the specialist reports in respect of the application, where relevant;
- have kept/will keep a register of all interested and affected parties that participate/d in the public participation process; and
- am aware that a false declaration is an offence in terms of regulation 48 of the 2014 NEMA EIA Regulations.

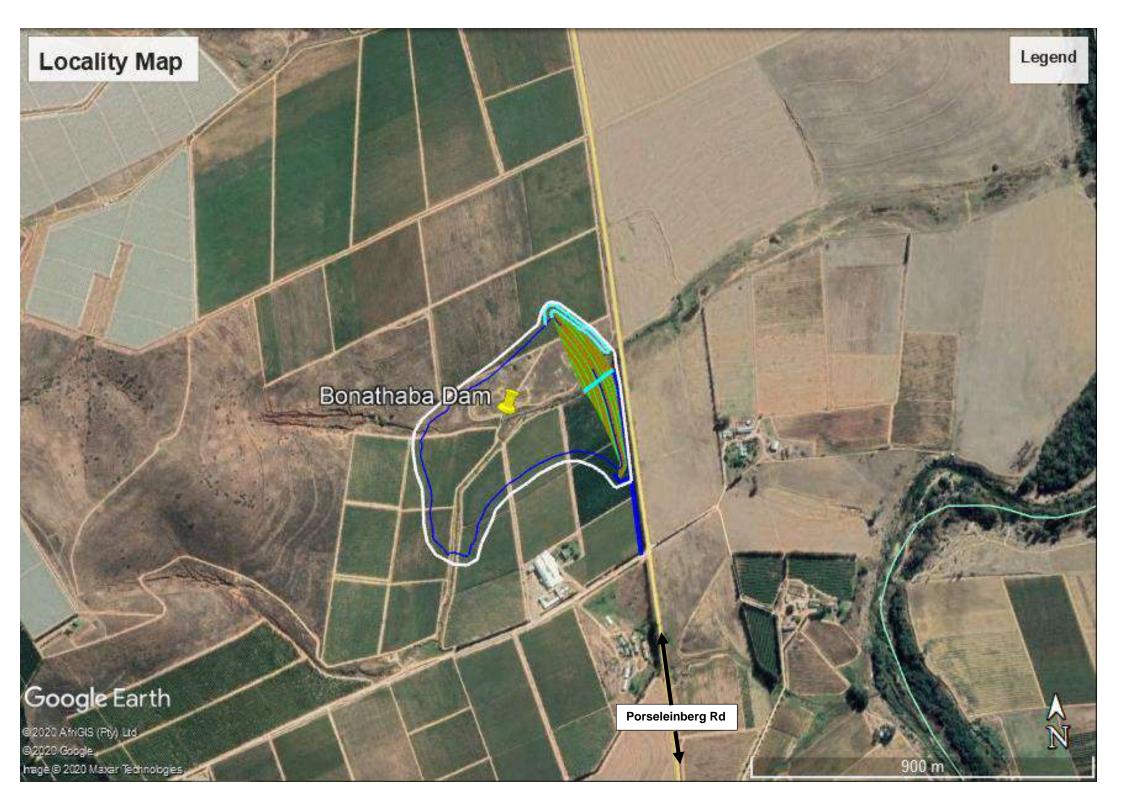
Note: The terms of reference of the EAP must be attached.
Signature of the environmental assessment practitioner:
Enviro Africa CC Name of company:
25/06/2020 Date:

PROPOSED DEVELOPMENT OF AN INSTREAM DAM ON PORTIONS 2 AND 3 OF FARM NO. 1100, BONATHABA, MALMESBURY, WESTERN CAPE **Locality Map** Legend R46 Hermon lalmesbury De Liefde Da R302 Bonathaba Dam Site **R44** R304 Google Earth Wellington 2020 AfriGIS (Pty) Ltd. 92020 Googe 10 km hage © 2020 Maxar Teannologies









SITE PHOTOGRAPHS: PROPOSED DEVELOPMENT OF AN IN-STREAM DAM ON PORTIONS 2 AND 3 OF FARM NO. 1100, BONATHABA, MALMESBURY, WESTERN CAPE - 05 JUNE 2020



Figure 1: A view of the site north-eastern part of the site, looking in an eastern direction.

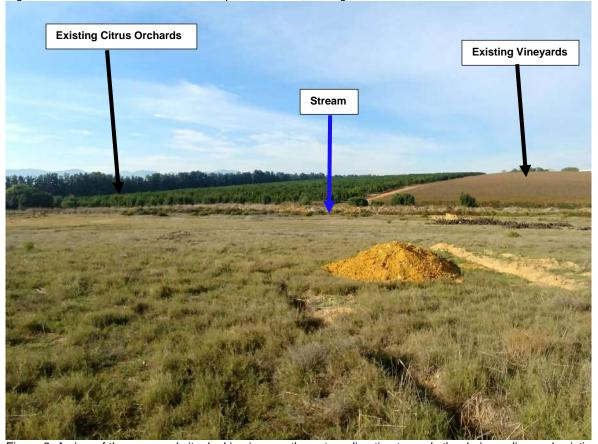


Figure 2: A view of the proposed site, looking in a south-eastern direction towards the drainage line and existing citrus orchards.

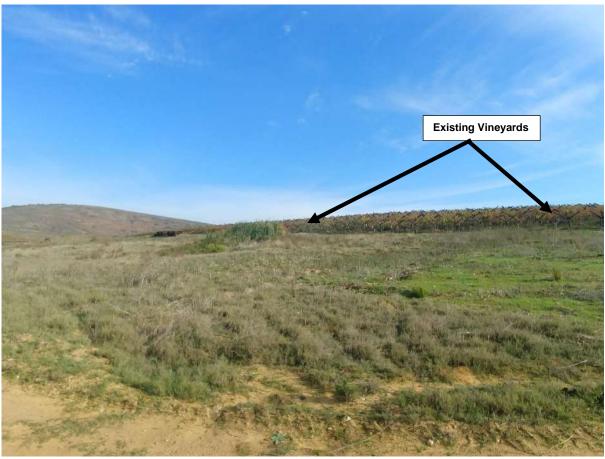


Figure 3: A view of the site, at the centre point, looking in a north-western direction towards the existing vineyards.



Figure 4: A view of the proposed site as viewed from the centre of the site, adjacent to an existing farm road.

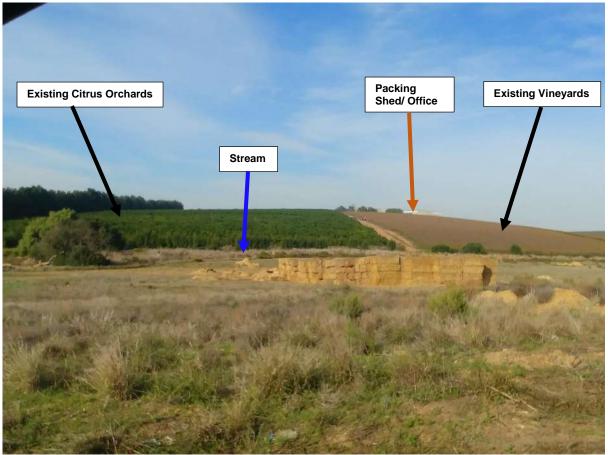


Figure 5: A view of the proposed site as viewed from the existing farm road, looking in a southern direction towards the existing citrus orchards and vineyards. The small stream is also seen in the background.



Figure 6: A view of the proposed site as viewed from the access gate located along Porseleinberg Road. Looking in a north-western direction.



Figure 7: A view of the proposed site as viewed from the access gate located along Porseleinberg Road. Looking in a south-western direction.



Figure 8: A view of the proposed site as viewed from the access gate located along Porseleinberg Road. Looking in a north-western direction.



Figure 9: A view of the proposed site as viewed from the existing farm road, looking in a south-western direction. The small stream is located to the left.



Figure 10: A view of the small stream on site. Looking in a southern direction.



Figure 11: A view of the small stream on site. Looking in a southern-eastern direction.



Figure 12: A view of the farm road and small stream on site. Looking in a north-eastern direction towards Porseleinberg Road.



Figure 13: A view of the proposed site, looking in a north-western direction. The stream and citrus orchards can be seen in the background.



Figure 14: A view of the proposed site, looking in a south-eastern direction.



Figure 15: A view of the proposed site, looking in a south-eastern direction.



Figure 16: A view of Porseleinberg Road to the east of the proposed site, looking in a south-eastern direction.



Figure 17: A view of the Porseleinberg Road located to the east of the proposed site.



Figure 18: A view of the proposed site, looking in a south-western direction as viewed from the farm road.



Figure 19: A view of the proposed site as viewed from the farm road. Porseleinberg Road and access gate is located to the east of the site. Looking in a southern direction towards the proposed site.



Figure 20: A view of the proposed site as viewed from the farm road. Porseleinberg Road an access gate is located to the east of the site.



Figure 21: The farm access gate and Porseleinberg Road to the east of the proposed site. Looking in an eastern direction.



Figure 22: A view of the proposed site as viewed from the access gate located along Porseleinberg Road. Looking in a south-western direction.

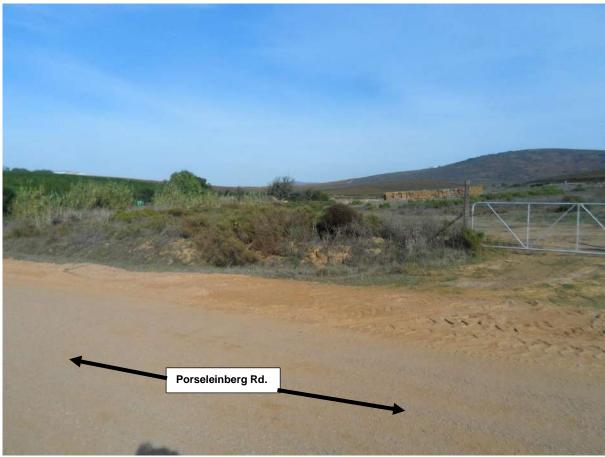


Figure 23: Looking towards the proposed site as viewed from Porseleinberg Road to the east of the site.



Figure 24: A view of the proposed site, looking in a western direction.



Figure 25: A view of the proposed site, looking in a western direction.



Figure 26: A view of the proposed site, looking in a south-western direction.



Figure 27: A view of the proposed site, looking in a south-western direction.



Figure 28: A view of the proposed site, looking in a south-eastern direction.



Figure 29: A view of the proposed site, looking in a southern direction towards the farm packing shed and Office as well as existing vineyards.



Figure 30: A view of the proposed site, looking in a southern direction. The small stream, existing vineyards, and the packing shed / office can be seen.

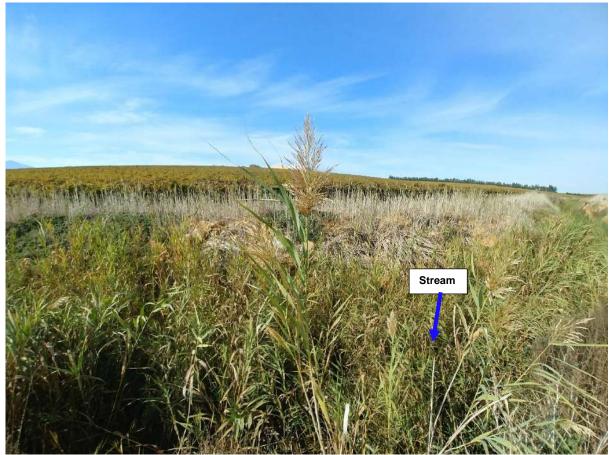


Figure 31: A view of the proposed site, looking in a southern direction. The stream can be seen.

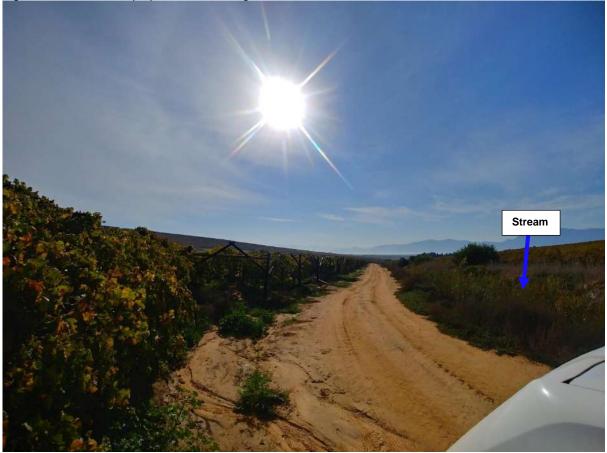


Figure 32: A view of the proposed site, looking in a north-eastern direction towards Porseleinberg Road. The stream is to the right.



Figure 33: A view of the proposed site, looking in a southern direction. The existing vineyards and stream can be seen on site.



Figure 34: A view of the proposed site and stream, looking in a south-eastern direction towards the packing shed/office of Farm Bonathaba.



Figure 35: A view of the proposed site, looking in a north-eastern direction. The stream and the existing vineyards can be seen on the right.



Figure 36: A view of the stream located within the site, looking in a western direction. The stream is surrounded with table grape vineyards.



Figure 37: A view of the proposed site as viewed from the existing farm road on site, looking in a southern direction towards the stream and existing vineyards and citrus orchards.

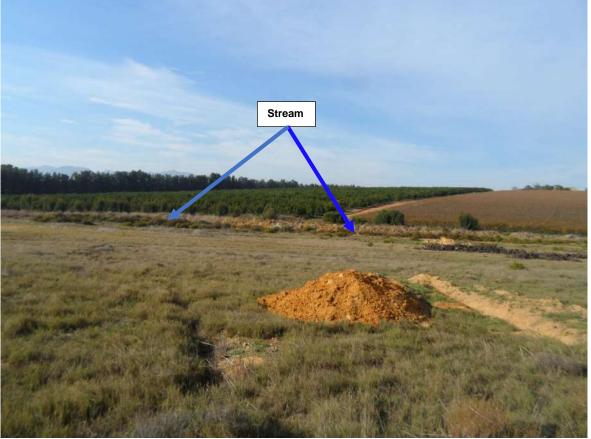


Figure 38: A view of the proposed site as viewed from the existing farm road on site, looking in a southern direction towards the stream and existing vineyards and citrus orchards.

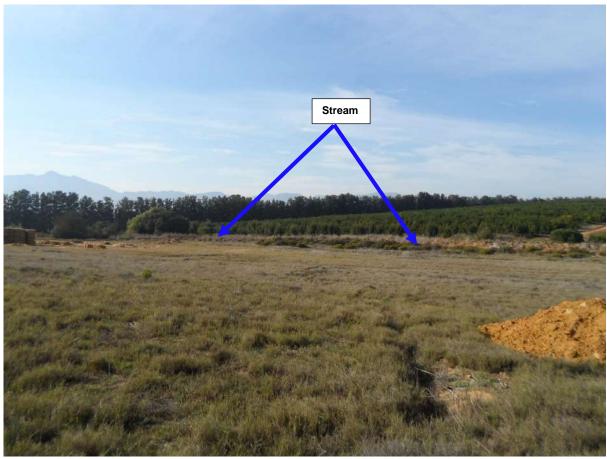


Figure 39: A view of the proposed site as viewed from the farm road on site, looking towards the stream and Citrus Orchards.



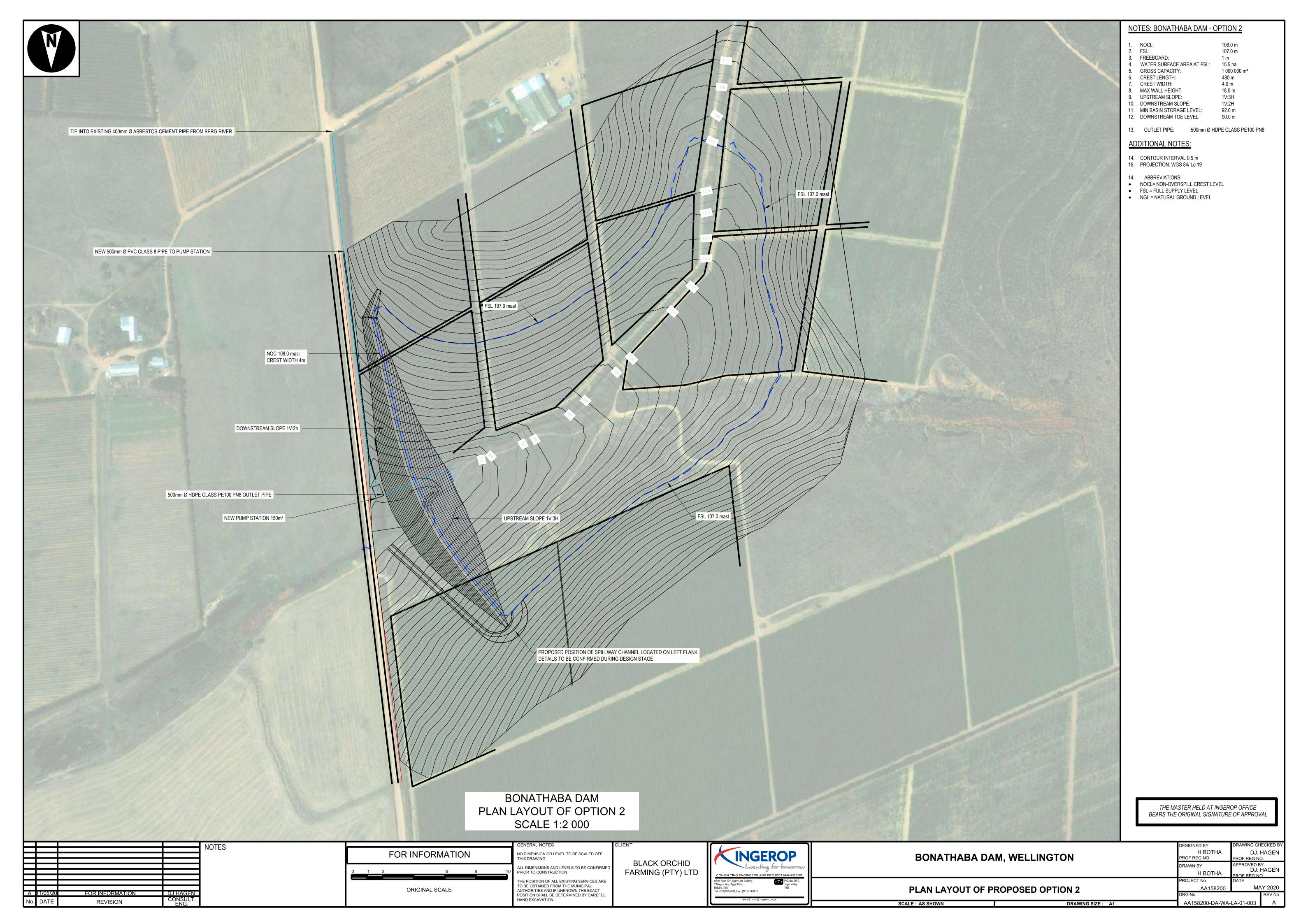
Figure 40: A view of the proposed site as viewed from the farm road on site, looking in a south-eastern direction towards the stream and Citrus Orchards.



Figure 41: A view of the proposed site as viewed from the farm road on site, looking in an eastern direction towards Porseleinberg Road. A section of the vineyards to the left will be removed during construction.



Figure 42: A view of the proposed site as viewed from the farm road on site, looking in an eastern direction towards Porseleinberg Road.





Biodiversity Sensitivity Map

Legend

Administrative Registration

BSP CBA: Degraded

CBA2: Terrestrial

BSP CBA

CBA: Terrestrial

CBA: River

CBA: Wetland

BSP ESA: Restore

ESA2: Restore from other

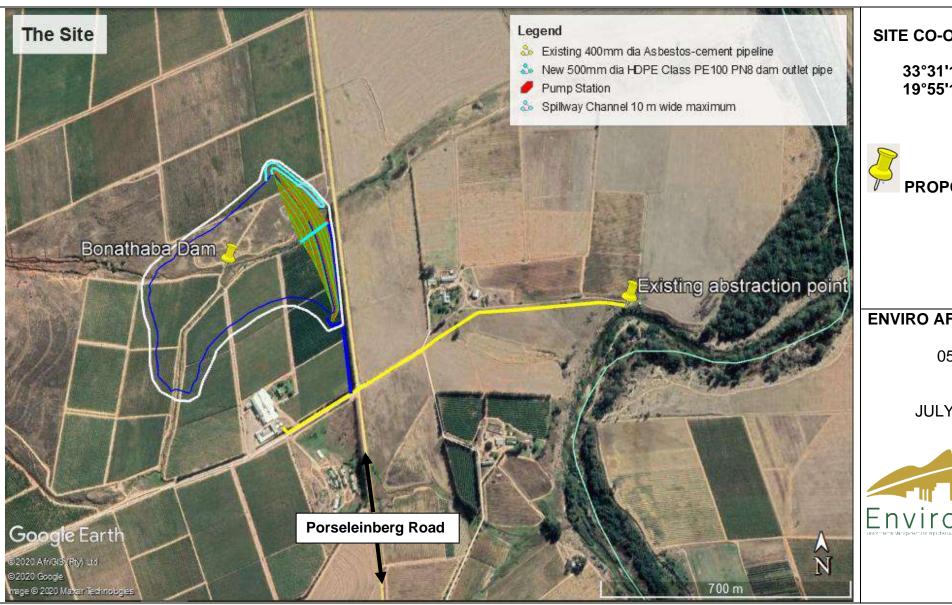
land use

Scale: 1:18 056 **Date created:** May 21, 2020

Compiled with CapeFarmMapper



THE PROPOSED DEVELOPMENT OF AN INSTREAM DAM ON PORTIONS 2 AND 3 OF FARM NO. 1100, **BONATHABA, MALMESBURY, WESTERN CAPE**



SITE CO-ORDINATES

33°31'13.58"S 19°55'15.27"E

PROPOSED SITE

ENVIRO AFRICA REF:

0514

JULY 2020





25 June 2020

NEMA ENVIRONMENTAL IMPACT ASSESSMENT ("EIA") APPLICATION – PUBLIC PARTICIPATION PLAN

PROPOSED DEVELOPMENT OF AN IN-STREAM DAM ON PORTIONS 2 AND 3 OF FARM NO. 1100, BONATHABA, MALMESBURY, WESTERN CAPE

Dear Sir/ Madam,

EnviroAfrica is planning on lodging a NEMA Application for the proposed development of an instream dam om Portions 2 and 3 of the Farm No. 1100, Bonathaba, Malmesbury, Western Cape.

This public participation plan will be attached to the Notice of Inteion ("NOI") for the aforementioned proposal.

The National Department of Environment, Forestry and Fisheries (DEFF) issued new Directions regarding the EIA process on 05 June 2020. The Directions dated 05 June 2020 requires an Environmental Assessment Practitioner ("EAP") to undertake a 30 day commenting period plus an additional 21 days for all new EIA applications.

Please see the table below for the proposed public participation plan or timelines for the project going forward.

NO	ACTION	PROPOSED DATES
1.	 Initial round of public participation (Newspaper advertisement; site poster placement and maildrops; initial notification letters). Inviting potential I&APs to register for the Bonathaba project. E-mail notifications will be done; A copy of the initial notification letter asking I&APs to register will be emailed to I&APs. Please note that site posters and maildrops were done on 05 June 2020, with commenting ending on 17 July 2020. However, please 	03/07/2020 - 03/09/2020
1.2.	note that it was mentioned on the site poster that I&APs must provide their comment within a reasonable time after 17 July 2020. Pre-Application Scoping Report available for public	11/09/2020 – 12/10/2020
	 E-mail notifications will be done; An electronic copy of the Pre-App Scoping Report will be emailed to all registered I&APs. 	

	Oliver Call NESSA A 11 de la constant	00/40/2022
2.	Submission of the NEMA Application Form to the Department of Environmental Affairs and Development Planning ("DEA&DP").	23/10/2020
	EAP must than submit the Final Scoping Report within 44 days of receipt of the NEMA Application Form by DEA&DP.	
3.	Draft Scoping Report sent to I&APs and Organs of State for Comment from 16 October 2020 to 18 November 2020 .	23/10/2020 – 23/11/2020
	All regsistered I&APS and Organs of State will be notified of the availability of the Draft Scoping Report via the following manner: • E-mail notifications; • Draft Scoping Report will be made available on our	
	 website; WeTransfer link will be sent to I&APs to access the Draft Scoping Report; All I&APs will be informed telephonically of the availability of the Draft Scoping Report for comment. 	
4.	Submit Final Scoping Report to DEA&DP for acceptance	30/11/2020
	DEA&DP must than accept or refuse the Final Scoping Report within 43 days of receipt.	
5.	DEA&DP accept or reject the Final Scoping Report	By latest 04/02/2020
6.	EAP sent out the Draft Environmental Impact Report ("EIR") and Environmental Management Programme ("EMPr") to all registered I&APs and Organs of State for commenting from 05 February 2021 to 08 March 2021 .	12/02/2020 – 12/03/2020
	All regsistered I&APS and Organs of State will be notified of the availability of the draft EIR via the following manner: • E-mail notifications; • Draft EIR and EMPr will be made available on our	
	 website; WeTransfer link will be sent to I&APs to access the Draft EIR and EMPr; All I&APs will be informed telephonically of the availability of the Draft EIR and EMPr for comment. 	
7.	EAP submit the Final EIR and EMPr to DEA&DP for decision-making	31/03/2021
8.	DEA&DP must within 107 days of receipt of the Final EIR and EMPr grant an environmental authorisation or refuse the environmental authorisation.	By lastest 21 July 2020

Please confirm if the proposed public participation plan as captured in the aforementioned table would meet all the public participation requirements as captured in the Environmental Impact Assessment ("EIA") Regulations, 2014 (as amended).

Please don't hesitate to contact me should you require any additional information regarding the aforementioned PPP plan for the project moving forward.

Yours faithfully,

Emile Esquire

EnviroAfrica cc

PPP PROCESS WHEN A SCOPING EIR PROCESS IS FOLLOWED:

- 1. EAP submit a NOI to DEA&DP with a PPP Plan.
- 2. DEA&DP to approve the PPP plan before the EAP can commence with the proposed PPP.
- 3. EAP to sent out the initial notification letter and advert to I&APs (initial PPP) for a period of 60 days.
- 4. EAP to submit the Pre-App Draft Scoping Report to DEA&DP and I&APs for comment (30 days).
- 5. EAP to submit the NEMA Applications Form.
- 6. EAP to submit the Post-App Final Scoping Report to DEA&DP within 44 days of receipt of the NEMA Application Form by DEA&DP.
 - 6.1. EAP must sent out the Post-App Draft Scoping Report to all registered I&APs.
- 7. DEA&DP must accept the Post-App Final Scoping report within 43 days of receipt of the final Scoping Report.
- 8. EAP must within 106 days of the acceptance of the Scoping Report submit to the DEA&DP an Environmental Impact Report (EIR) and Environmental Management Programme ("EMPr") that has been subjected to a PPP of at least 30 days.
- 9. The DEA&DP must within 107 days of receipt of the EIR and EMPr grant environmental authorisation or refuse the environmental authorisation.

Helderberg 7135 Tel: +27 (0)21 851 1616 Fax: +27 (0)86 512 0154

P.O. Box 5367

Page 4 of 5

BERGRIVIER BESPROEIINGSRAAD

Posbus 538 SUIDER-PAARL 7624

Bestuurder: Tel. 083 300 4366 Rekeninge: Tel. 082 578 3050

6 Junie 2019

Wie dit mag aangaan

INGELYSTE WATERREGTE

Hiermee bevestig die Bergrivier Besproeiingsraad dat die ondergemelde eiendomme se inlysting op die oomblik as volg is:

<u>Eiendombeskr.</u>	Gedeelte	Eienaar	<u>Hektaar</u>
Bonathaba Plaas 1100	2	Black Orchid Farming (Pty) Ltd	30.0 ha Rondte 2 aangekoopte watergebruiksregte
Bonathaba Plaas 1100	3	Black Orchid Farming (Pty) Ltd	35.0 ha Rondte 2 aangekoopte watergebruiksregte
Bonathaba Plaas 1100	4	Black Orchid Farming (Pty) Ltd	33.0 ha Rondte 2 aangekoopte watergebruiksregte
Bonathaba Plaas 1100	5	Black Orchid Farming (Pty) Ltd	38.0 ha Rondte 2 aangekoopte watergebruiksregte
Bonathaba Plaas 1100	Restant	Black Orchid Farming (Pty) Ltd	48.2 ha Rondte 2 aangekoopte watergebruiksregte

Die bogemelde eiendomme is geregtig om 6 000 kubieke meter water per hektaar per jaar te gebruik vir landboubesproeiingsdoeleindes uit die Bergrivier.

Alle gelde en belastings tot op datum is betaal.

Die uwe

BILLY BOURBON-LEFTLEY

VOORSITTER

BERGRIVIER BESPROEHNGSRAAD

Billy Bourbon Leftley

Fax.012 252 1120 Cell. 082 498 3879

Email: sarlet@landuse.co.za

From: Susan Pretorius <susan@landuse.co.za>

Sent: Thursday, 18 June 2020 14:30

To: sarlet@landuse.co.za
Cc: francois@landuse.co.za

Subject: FW: e-WULAAS Communication

Hallo Sarlet

Fase 3 is nou oopgemaak vir Black Orchid. Sien onderstaande epos en die aangehegde brief wat ek reeds afgelaai het.

Groete Susan

From: Ewulaas Do Not Reply@dws.gov.za [mailto:Ewulaas Do Not Reply@dws.gov.za]

Sent: 2020/06/18 01:48 PM **To:** Susan@landuse.co.za

Subject: e-WULAAS Communication

Dear Mrs Susan Pretorius

A document from the Department of Water and Sanitation requires your attention.

You received this communication from:

Name: Mr Mashudu Murovhi (Director: Institutional Establishment)

e-Mail: murovhim@dws.gov.za

Cell: +27823702739 Tel: 0219416237

Application: Black Orchid Farming (Pty) Ltd Increase in storage capacity on the remaining extent of the

farm Zwartfontein 792 Malmesbury RD

WU Ref Number: WU12245

Document: Acknowledgement Letter - Site Visit NOT Required (Version 1)

Click Here to access the document.

Thank you,

The e-WULAAS Team



In Production

DISCLAIMER: This message and any attachments are confidential and intended solely for the addressee. If

MAILDROPS AND POSTER PLACMENT: PROPOSED DEVELOPMENT OF AN INSTREAM DAM ON PORTIONS 2 AND 3 OF FARM NO. 1100, BONATHABA, MALMESBURY, WESTERN CAPE - **05 June 2020**



Figure 1: A2 poster placed against the farm access gate as viewed from Porseleinberg Road, looking in a western direction towards the site.



Figure 2: A2 poster placed against the farm access gate as viewed from Porseleinberg Road, looking in a north-western direction towards the site.



Figure 3: A2 poster placed against the farm access gate as viewed from Porseleinberg Road, looking in a north-western direction towards the site.



Figure 4: A2 poster placed against the farm access gate as viewed from Porseleinberg Road, looking in a northern direction.



Figure 5: A2 poster placed against the farm access gate as viewed from Porseleinberg Road, looking in a western direction towards the site.



Figure 6: A2 poster placed against the farm access gate as viewed from Porseleinberg Road.



Figure 7: A2 poster placed against the farm access gate.

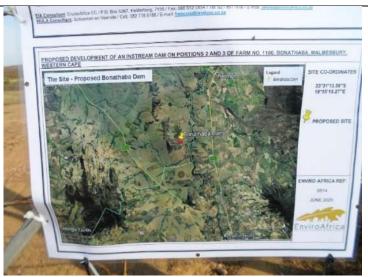


Figure 8: A2 poster placed against the farm access gate.



Figure 9: A2 poster placed inside the workers' canteen inside the farm packing shed / factory.



Figure 10: A2 poster placed agains the door at the workers' canteen in the Grapes packing shed / factory.



Figure 11: A2 poster placed agains the door at the workers' canteen in the grapes packing shed / factory.



Figure 12: A2 poster placed agains the door at the workers' canteen in the grapes packing shed / Factory.

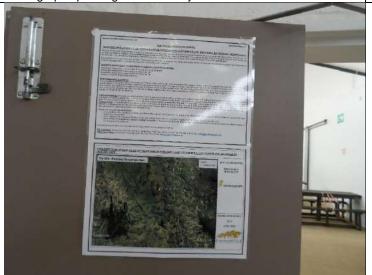


Figure 13: A2 poster placed agains the door at the workers' Canteen in the Grapes Packing Shed / Factory.

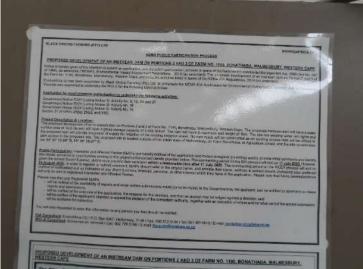


Figure 14: A2 poster placed agains the door at the workers' canteen in the Grapes Packing Shed / Factory.



Figure 15: Maildrops done on Farm Kooldrift No. 203.



Figure 16: Maildrops done on Farm Kooldrift No. 203.



Figure 17: A3 poster placed on the door window inside AgriMark in Hermon.



Figure 18: A3 poster placed on the door window inside AgriMark in Hermon.

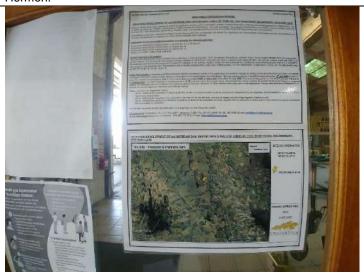


Figure 19: A3 poster placed on the door window inside AgriMark in Hermon.



Figure 20: A3 poster given to Pheona to place on the notice board at AgriMark in Wellington.



Figure 21: A3 poster placed on door window of AgriMark in Wellington.



Figure 22: A3 poster placed on door window of AgriMark in Wellington.



Figure 23: A3 poster given to Anton at Agrico in Wellington.



Figure 24: A3 poster placed on the wall inside Agrico, Wellington.



Figure 25: A3 poster placed on the wall inside Agrico in Wellington.



Figure 26: Maildrop at Farm house - Kooldrift



Figure 27: Maildrop done at Farm Botmansdrift. Maildrop also given to Theresa on the farm.



Figure 28: Maildrop done at Farm Botmansdrift. Maildrop also given to Theresa on the farm.



Figure 29: 1 X 3 maildrops at farm Hartverloren. Given to farm worker.



Figure 30: 1 X 3 maildrops at farm Hartverloren. Given to farm worker.



Figure 31: 1 x 3 maildrops given to Freedrik Le Roux at Farm Hartverloren.



Figure 32: Maildrop done at Farm Hartverloren.

Consent in terms of Regulation 39 of the 2014 NEMA EIA Regulations by the landowner or person in control of the land that the proposed activity/ies may be undertaken on the land in question

CONTACT INFORMATION

Name of land owner/ person in control of the land	Black Orchid Farming (Pty) Ltd		
Trading name (if any):	-		
Contact person:	Mine van Wyk		
Physical address:	Unit 201, 2 nd Floor Hudson Place, 30 Hudson Street De Waterkant Cape Town 8001		
Postal address:	P O Box 6100, Roggebaai, Western Cape		
Postal code:	8012 C	ell:	082 416 2811
Telephone:	(021) 4212129 Fo	ax:	
E-mail:	Mine.van.Wyk@uff.co.za If there is more than one landowner/person in control of th attach a list of their contact details to this application and tick the box.		nd, please Extra page attached



CONSENT

· ·	number/registration number (insert the owner/s ID number/s umber of the legal entity)	OI
2014/039284/	07	
am/ are the and title deed	registered owner/s of the property (insert description of the prope d numbers)	er
T70698/2015	Portion 2 of the Farm Bonathaba No. 1100 in the Swartland Municipality, Division Malmesbury, Province of the Western Cape	
T70698/2015	Portion 3 of the Farm Bonathaba No. 1100 in the Swartland Municipality, Division Malmesbury, Province of the Western Cape	
located at (in	sert physical address or a brief description of the location of the pro	_
I/ we here applicant/pe	Porseleinberg Road off the R44. Approximately 18 kilometres from Wellby give consent to the applicant (insert the name/s or rson/s)	lli
I/ we here applicant/pe	Porseleinberg Road off the R44. Approximately 18 kilometres from Wel	lli
I/ we here applicant/pe Black Orchid of identity registration no	Porseleinberg Road off the R44. Approximately 18 kilometres from Wellby give consent to the applicant (insert the name/s or rson/s)	lli of

Signature of land owner/person in control of the land or authorised representative

Miné van klyk

Name of authorised person if the landowner is a legal entity ${\bf Mine\ van\ Wyk}$

15 June 2020 Date