



REFERENCE: 16/3/3/1/F5/16/2021/18
ENQUIRIES: RONDINE ISAACS
DATE OF ISSUE: 2018-08-07

The Board of Directors
Du Toit Agri (Pty) Ltd
PO Box 236
CERES
6835

Attention: Mr Hennie du Toit

Tel.: (023) 312 3136
Fax: (023) 316 1229

Dear Sir

APPLICATION IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO. 107 OF 1998) ("NEMA") AND THE ENVIRONMENTAL IMPACT ASSESSMENT ("EIA") REGULATIONS, 2014:

PROPOSED ESTABLISHMENT OF A NEW ONION PROCESSING FACILITY ON PORTION 26 OF FARM NO. 817, MALMESBURY

1. With reference to the above application, the competent authority hereby notifies you of its decision to **grant** Environmental Authorisation, attached herewith, together with the reasons for the decision.
2. In terms of Regulation 4 of the EIA Regulations, 2014, you are instructed to ensure, within 14 days of the date of the Environmental Authorisation, that all registered Interested and Affected Parties are provided with access to and reasons for the decision, and that all registered Interested and Affected Parties are notified of their right to appeal.
3. Your attention is drawn to Chapter 2 of the Appeal Regulations, 2014, which prescribes the procedure to be followed in the event of appeals being lodged. This procedure is summarized in the attached Environmental Authorisation.

Yours faithfully

**DIRECTOR: DEVELOPMENT MANAGEMENT (REGION 1)
DEPARTMENT OF ENVIRONMENTAL AFFAIRS AND DEVELOPMENT PLANNING**

Copied to: (1) Ms Jessica Le Roux (Eco Impact Legal Consulting (Pty) Ltd)

Fax: (021) 671 9976



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APPLICATION FOR ENVIRONMENTAL AUTHORISATION IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO. 107 OF 1998) ("NEMA") AND THE ENVIRONMENTAL IMPACT ASSESSMENT ("EIA") REGULATIONS, 2014:

PROPOSED ESTABLISHMENT OF A NEW ONION PROCESSING FACILITY ON PORTION 26 OF FARM NO. 817, MALMESBURY

With reference to your application for the abovementioned, find below the outcome with respect to this application.

ENVIRONMENTAL AUTHORISATION

DECISION

By virtue of the powers conferred on it by the NEMA and the EIA Regulations, 2014, the competent authority herewith grants Environmental Authorisation to the applicant to undertake the list of activities specified in Section B below as included in the Basic Assessment Report ("BAR") dated 18 May 2018.

The granting of this Environmental Authorisation (hereinafter referred to as the "Environmental Authorisation") is subject to compliance with the conditions set out in Section E below.

A. DETAILS OF THE HOLDER OF THIS ENVIRONMENTAL AUTHORISATION

Du Toit Agri (Pty) Ltd
c/o Mr Hennie du Toit
PO Box 236
CERES
6835
Tel.: (023) 312 3136
Fax: (023) 316 1229

The abovementioned applicant is the holder of this Environmental Authorisation and is hereinafter referred to as "the holder".

B. LIST OF ACTIVITIES AUTHORISED

Government Notice No. R. 983 of 4 December 2014 –

Listed Activity	Activity/Project Description
<p>Activity 8: <i>"The development and related operation of hatcheries or agri-industrial facilities outside industrial complexes where the development footprint covers an area of 2 000 square metres or more".</i></p>	<p>The proposed onion processing facility (agri-industrial facility) will have a development footprint of approximately 6300m² and will be outside an industrial complex.</p>
<p>Activity 28: <i>"Residential, mixed, retail, commercial, industrial or institutional developments where such land was used for agriculture, game farming, equestrian purposes or afforestation on or after 01 April 1998 and where such development:</i> <i>(i) will occur inside an urban area, where the total land to be developed is bigger than 5 hectares; or</i> <i>(ii) will occur outside an urban area, where the total land to be developed is bigger than 1 hectare;</i> <i>excluding where such land has already been developed for residential, mixed, retail, commercial, industrial or institutional purposes".</i></p>	<p>The proposed onion processing facility is an industrial development that will occur on land that was previously used for agriculture and will be outside an urban area.</p>

The abovementioned list is hereinafter referred to as "the listed activities".

The holder is herein authorised to undertake the following related to the listed activities:

The proposed project entails the establishment of a new onion processing facility on Portion 26 of Farm No. 817, Malmesbury.

The proposed onion processing facility will be approximately 6300m² in size with an additional 7395m² of paving, concrete loading and circulation hard standing areas. The facility will comprise of a main processing shed, cold stores, finished product storage, dispatch and office, staff and plant facilities. A coal fired boiler will also be installed.

Black and grey sewage from the staff ablutions, kitchens etc. will be reticulated via an underground piped system to a scarab package treatment plant that will be situated along the southern boundary. The treated effluent will be conveyed through a dedicated open vegetated swale into a detention pond. The vegetated swale will also further purify and aerate the treated effluent.

The internal wash-down water and the liquid extracted from the dehydration process will discharge via an underground pipe system to a small aeration pond. The effluent will be aerated by a pump and fountain to provide a degree of purification before being passed through the vegetated open swale into the detention pond. The anticipated flow of treated effluent into the detention pond is estimated to be approximately 1200 litres per hour.

Two boreholes currently supply irrigation water to the site. The groundwater will be filtered before being stored in a series of water storage tanks. The stored groundwater will be treated by either Ultra Violet or Reverse Osmosis to ensure the water is suitable for consumption. The water will not only be utilised for consumption, but also for the washing of fresh produce prior to dehydration.

Storm water will be collected via a minor system of piped storm water reticulation and be directed to a new storm water detention pond. The pond will be sized to deal with a 1:50 year recurrence interval storm event. The stored water will be utilised for irrigation of landscaped areas around the facility. Overflow from the pond will be managed via a suitably graded and profiled vegetated swale, which will discharge into the existing box culvert below the N7 National Road.

The new access to the du Toit Farm (onion processing facility) off the N7 National Road will be relocated to a grade separated intersection currently being constructed. Access will be provided at the intersection off the N7 overpass to both the du Toit Farm (west of the N7) and the Rainbow Chickens facility (east of the N7) with on/off ramps and an underpass link. The access to the onion processing facility will be taken northwards off the new farm entrance, and the access road will be aligned northwards and then westward around existing onion plantations to the proposed site, approximately 900m from the main entrance. The internal access road to the onion processing facility is anticipated to be an 8m wide paved or surfaced road and vehicles will circulate through the facility before exiting via the access road.

C. LOCATION AND SITE DESCRIPTION

The listed activities will take place on Portion 26 of Farm No. 817, Malmesbury.

Portion 26 of Farm No. 817 is a triangular piece of land and is situated west of the N7 National Road, approximately 9km southwest of Malmesbury. Some farm houses are located within 500m of the proposed site.

The SG 21-digit code is: C04600000000081700026

Co-ordinates:

Latitude: 33° 31' 16.36" S

Longitude: 18° 38' 41.77" E

Refer to Annexure 1: Locality Plan and Annexure 2: Site Plan.

hereinafter referred to as "the site".

D. DETAILS OF THE ENVIRONMENTAL ASSESSMENT PRACTITIONER ("EAP")

Eco Impact Legal Consulting (Pty) Ltd

c/o Ms Jessica Le Roux

PO Box 45070

CLAREMONT

7735

Tel.: (021) 671 1660

Fax: (021) 671 9976

E. CONDITIONS OF AUTHORISATION

Scope of authorisation

1. The holder is authorised to undertake the listed activities specified in Section B above in accordance with and restricted to the preferred alternative, described in the BAR dated 18 May 2018 on the site as described in Section C above.
2. Authorisation of the activities is subject to compliance with the conditions set out in this Environmental Authorisation. The holder must ensure compliance with the conditions by any person acting on his/her behalf, including an agent, sub-contractor, employee or any person rendering a service to the holder.
3. The holder must commence with, and conclude, the listed activities within the stipulated validity period which this Environmental Authorisation is granted for, or this Environmental Authorisation shall lapse and a new application for Environmental Authorisation must be submitted to the competent authority. This Environmental Authorisation is granted for—
 - (a) A period of five (**5**) years, from the date of issue, during which period the holder must commence with the authorised listed activities; and

- (b) A period of ten (**10**) years, from the date the holder commenced with an authorised listed activity, during which period the authorised listed activities for the construction phase, must be concluded.
- 4. The activities that have been authorised may only be carried out at the site described in Section C above in terms of the approved "Environmental Management Programme" ("EMPr").
- 5. Any changes to, or deviations from the scope of the description set out in Section B and Condition 2 above must be accepted or approved, in writing, by the competent authority before such changes or deviations may be implemented. In assessing whether to grant such acceptance/approval or not, the competent authority may request such information to evaluate the significance and impacts of such changes or deviations, and it may be necessary for the holder to apply for further authorisation in terms of the applicable legislation.

Notification of authorisation and right to appeal

- 6. The holder of the authorisation must in writing, within 14 (fourteen) calendar days of the date of this decision –
 - 6.1 notify all registered Interested and Affected Parties of –
 - 6.1.1 the outcome of the application;
 - 6.1.2 the reasons for the decision;
 - 6.1.3 the date of the decision; and
 - 6.1.4 the date of issue of the decision;
 - 6.2 draw the attention of all registered Interested and Affected Parties to the fact that an appeal may be lodged against the decision in terms of the National Appeals Regulation, 2014;
 - 6.3 draw the attention of all registered Interested and Affected Parties to the manner in which they may access the decision; and
 - 6.4 provide the registered Interested and Affected Parties with:
 - 6.4.1 the name of the holder (entity) of this Environmental Authorisation,
 - 6.4.2 name of the responsible person for this Environmental Authorisation,
 - 6.4.3 postal address of the holder,
 - 6.4.4 telephonic and fax details of the holder,
 - 6.4.5 e-mail address, if any;
 - 6.4.6 the contact details (postal and/or physical address, contact number, facsimile and e-mail address) of the decision-maker and all registered Interested and Affected Parties in the event that an appeal is lodged in terms of the National Appeals Regulations 2014.

Commencement

- 7. The listed activities, including site preparation, must not commence within 20 (twenty) calendar days from the date the applicant notified the registered Interested and Affected Parties of this decision.

8. In the event that an appeal is lodged with the Appeal Administrator, the effect of this Environmental Authorisation is suspended until such time as the appeal is decided. In the instance where an appeal is lodged the holder may not commence with the activity, including site preparation, until such time as the appeal has been finalised and the holder is authorised to do so.

Written notice to the competent authority

9. Seven calendar days' notice, in writing, must be given to the competent authority before commencement of construction activities. Commencement for the purpose of this condition includes site preparation.
 - 9.1 The notice must make clear reference to the site details and EIA Reference number given above.
 - 9.2 The notice must also include proof of compliance with the following conditions described herein:
Conditions: 6, 7 and 14.

Management of activity

10. The draft EMPr submitted as part of the application for Environmental Authorisation is hereby approved and must be implemented.
11. An application for amendment to the EMPr must be submitted to the competent authority in terms of Chapter 5 of the EIA Regulations, 2014 if any amendments are to be made to the outcomes of the EMPr, and these may only be implemented once the amended EMPr has been authorised by the competent authority.
12. The EMPr must be included in all contract documentation for all phases of implementation.
13. A copy of the Environmental Authorisation and the EMPr must be kept at the site where the listed activities will be undertaken. Access to the site referred to in Section C above must be granted and, the Environmental Authorisation and EMPr must be produced to any authorised official representing the competent authority who requests to see it for the purposes of assessing and/or monitoring compliance with the conditions contained herein. The Environmental Authorisation and EMPr must also be made available for inspection by any employee or agent of the applicant who works or undertakes work at the site.

Monitoring

14. The holder must appoint a suitably experienced Environment Control Officer ("ECO"), for the duration of the construction and rehabilitation phases of implementation.

The ECO must–

- 14.1 be appointed prior to commencement of any land clearing or construction activities commencing;
- 14.2 ensure compliance with the EMPr and the conditions contained herein;

- 14.3 keep record of all activities on site; problems identified; transgressions noted and a task schedule of tasks undertaken by the ECO; and
- 14.4 remain employed until all rehabilitation measures, as required for implementation due to construction damage, are completed.

Environmental audit reports

- 15. The holder must, for the period during which the Environmental Authorisation and EMPr remain valid—
 - 15.1 ensure that the compliance with the conditions of the Environmental Authorisation and the EMPr is audited;
 - 15.2 submit at least two environmental audit reports to the relevant competent authority during the construction phase. The holder must submit one audit report six months after commencement of the construction phase and another audit report six months after completion of the construction period; and
 - 15.3 submit an environmental audit report every five (5) years during the operational phase while the Environmental Authorisation remains valid.
- 16. The environmental audit report must be prepared by an independent person and must address the objectives and contain all the information set out in Appendix 7 of the EIA Regulations, 2014.

In addition to the above, the environmental audit report, must -

- 16.1 provide verifiable findings, in a structured and systematic manner, on—
 - (a) the level of compliance with the conditions of the Environmental Authorisation and the EMPr and whether this is sufficient or not; and
 - (b) the extent to which the avoidance, management and mitigation measures provided for in the EMPr achieve the objectives and outcomes of the EMPr and highlight whether this is sufficient or not;
 - 16.2 identify and assess any new impacts and risks as a result of undertaking the activity;
 - 16.3 evaluate the effectiveness of the EMPr;
 - 16.4 identify shortcomings in the EMPr;
 - 16.5 identify the need for any changes to the avoidance, management and mitigation measures provided for in the EMPr;
 - 16.6 indicate the date on which the construction work was commenced with and completed or in the case where the development is incomplete, the progress of the development and rehabilitation;
 - 16.7 include a photographic record of the site applicable to the audit; and
 - 16.8 be informed by the ECO reports.
- 17. The holder must, within 7 days of the submission of the environmental audit report to the competent authority, notify all potential and registered Interested and Affected Parties of the submission and make the report available to anyone on request and, where the holder has such a facility, be placed on a publicly accessible website.

Specific conditions

18. Surface or ground water must not be polluted due to any actions on the site. The applicable requirements with respect to relevant legislation pertaining to water must be met.
19. An integrated waste management approach, which is based on waste minimisation and incorporates reduction, recycling, re-use and disposal, where appropriate, must be employed. Any solid waste must be disposed of at a waste disposal facility licensed in terms of the applicable legislation.
20. Should any heritage remains be exposed during excavations or any actions on the site, these must immediately be reported to the Provincial Heritage Resources Authority of the Western Cape, Heritage Western Cape (in accordance with the applicable legislation). Heritage remains uncovered or disturbed during earthworks must not be further disturbed until the necessary approval has been obtained from Heritage Western Cape. Heritage remains include: archaeological remains (including fossil bones and fossil shells); coins; indigenous and/or colonial ceramics; any articles of value or antiquity; marine shell heaps; stone artifacts and bone remains; structures and other built features; rock art and rock engravings; shipwrecks; and graves or unmarked human burials.

A qualified archaeologist must be contracted where necessary (at the expense of the applicant and in consultation with the relevant authority) to remove any human remains in accordance with the requirements of the relevant authority.

21. Coal must be stored on an impermeable hard surface.
22. The holder of the Environmental Authorisation must, at all times, ensure that the activities comply with the Noise Regulations in terms of the relevant legislation.
23. Notwithstanding this Environmental Authorisation, the holder must comply with any other statutory requirements that may be applicable when undertaking the listed activities.
24. If the holder does not commence with the listed activities within the period referred to in Condition 3, this Environmental Authorisation shall lapse for the activity, and a new application for Environmental Authorisation must be submitted to the competent authority. If the holder wishes to extend the validity period of the Environmental Authorisation, an application for amendment in this regard must be made to the competent authority prior to the expiry date of the Environmental Authorisation.
25. The holder must submit an application for amendment of the Environmental Authorisation to the competent authority where any detail with respect to the Environmental Authorisation must be amended, added, substituted, corrected, removed or updated. If a new holder is proposed, an application

for amendment in terms of Part 1 of the EIA Regulations, 2014 must be submitted.

Please note that an amendment is not required if there is a change in the contact details of the holder. In this case, the competent authority must only be notified of such changes.

26. The manner and frequency for updating the EMPr is as follows:
Amendments to the EMPr, other than those mentioned above, must be done in accordance with Regulations 35 to 37 of GN No. R. 982 of 4 December 2014 or any relevant legislation that may be applicable at the time.
27. Non-compliance with a condition of this Environmental Authorisation or EMPr may render the holder liable to criminal prosecution.

F. APPEALS

Appeals must comply with the provisions contained in the National Appeal Regulations 2014 (as amended).

1. An appellant (if the holder of the decision) must, within 20 (twenty) calendar days from the date notification of the decision was sent to the holder by the competent authority -
 - 1.1 Submit an appeal in accordance with Regulation 4 of the National Appeal Regulations 2014 (as amended) to the Appeal Administrator; and
 - 1.2 Submit a copy of the appeal to any registered Interested and Affected Parties, any Organ of State with interest in the matter and the decision-maker i.e. the competent authority that issued the decision.
2. An appellant (if NOT the holder of the decision) must, within 20 (twenty) calendar days from the date the holder of the decision sent notification of the decision to the registered Interested and Affected Parties -
 - 2.1 Submit an appeal in accordance with Regulation 4 of the National Appeal Regulations 2014 (as amended) to the Appeal Administrator; and
 - 2.2 Submit a copy of the appeal to the holder of the decision, any registered Interested and Affected Party, any Organ of State with interest in the matter and the decision-maker i.e. the competent authority that issued the decision.
3. The holder of the decision (if not the appellant), the decision-maker that issued the decision, the registered Interested and Affected Party and the Organ of State must submit their responding statements, if any, to the appeal authority and the appellant within 20 (twenty) calendar days from the date of receipt of the appeal submission.

4. The appeal and the responding statement must be submitted to the address listed below:

By post: Western Cape Ministry of Local Government, Environmental Affairs and Development Planning
Private Bag X9186
CAPE TOWN
8000

By facsimile: (021) 483 4174; or

By hand: Attention: Mr Jaap de Villiers (Tel: 021 483 3721)
Room 809
8th Floor Utilitas Building, 1 Dorp Street, Cape Town, 8001

Note: For purposes of electronic database management, you are also requested to submit electronic copies (Microsoft Word format) of the appeal, responding statement and any supporting documents to the Appeal Authority to the address listed above and/ or via e-mail to Jaap.DeVilliers@westerncape.gov.za.

5. A prescribed appeal form as well as assistance regarding the appeal processes is obtainable from Appeal Authority at: Tel. (021) 483 3721, E-mail Jaap.DeVilliers@westerncape.gov.za or URL <http://www.westerncape.gov.za/eadp>.

G. DISCLAIMER

The Western Cape Government, the Local Authority, committees or any other public authority or organisation appointed in terms of the conditions of this environmental authorisation shall not be responsible for any damages or losses suffered by the holder, developer or his/her successor in any instance where construction or operation subsequent to construction is temporarily or permanently stopped for reasons of non-compliance with the conditions as set out herein or any other subsequent document or legal action emanating from this decision.

Your interest in the future of our environment is appreciated.

Yours faithfully



MR ZAAHIR TOEFY

DIRECTOR: DEVELOPMENT MANAGEMENT (REGION 1)

DATE OF DECISION: 07/08/2018

CC: (1) Ms Jessica Le Roux (Eco Impact Legal Consulting (Pty) Ltd)

Fax: (021) 671 9976

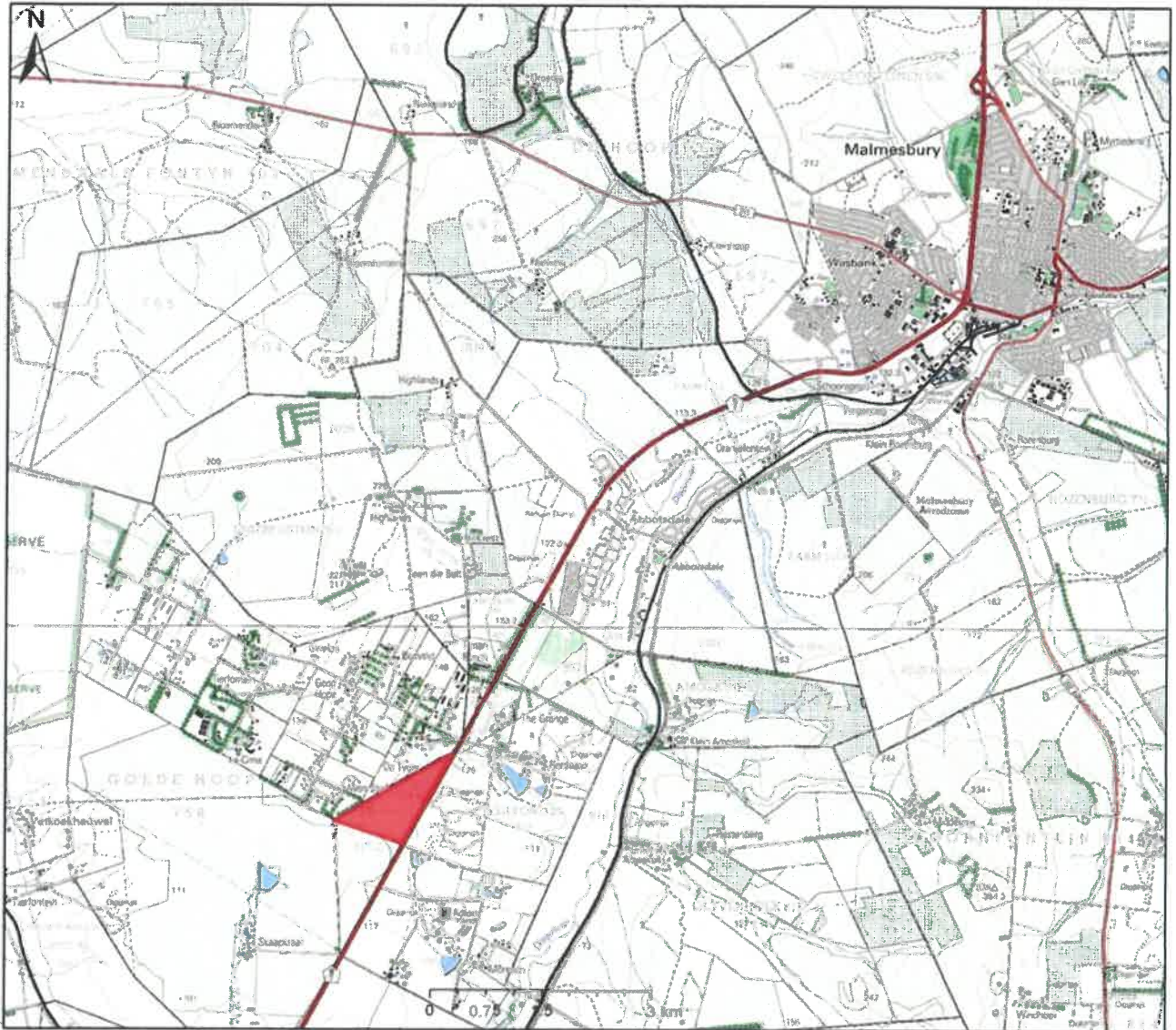
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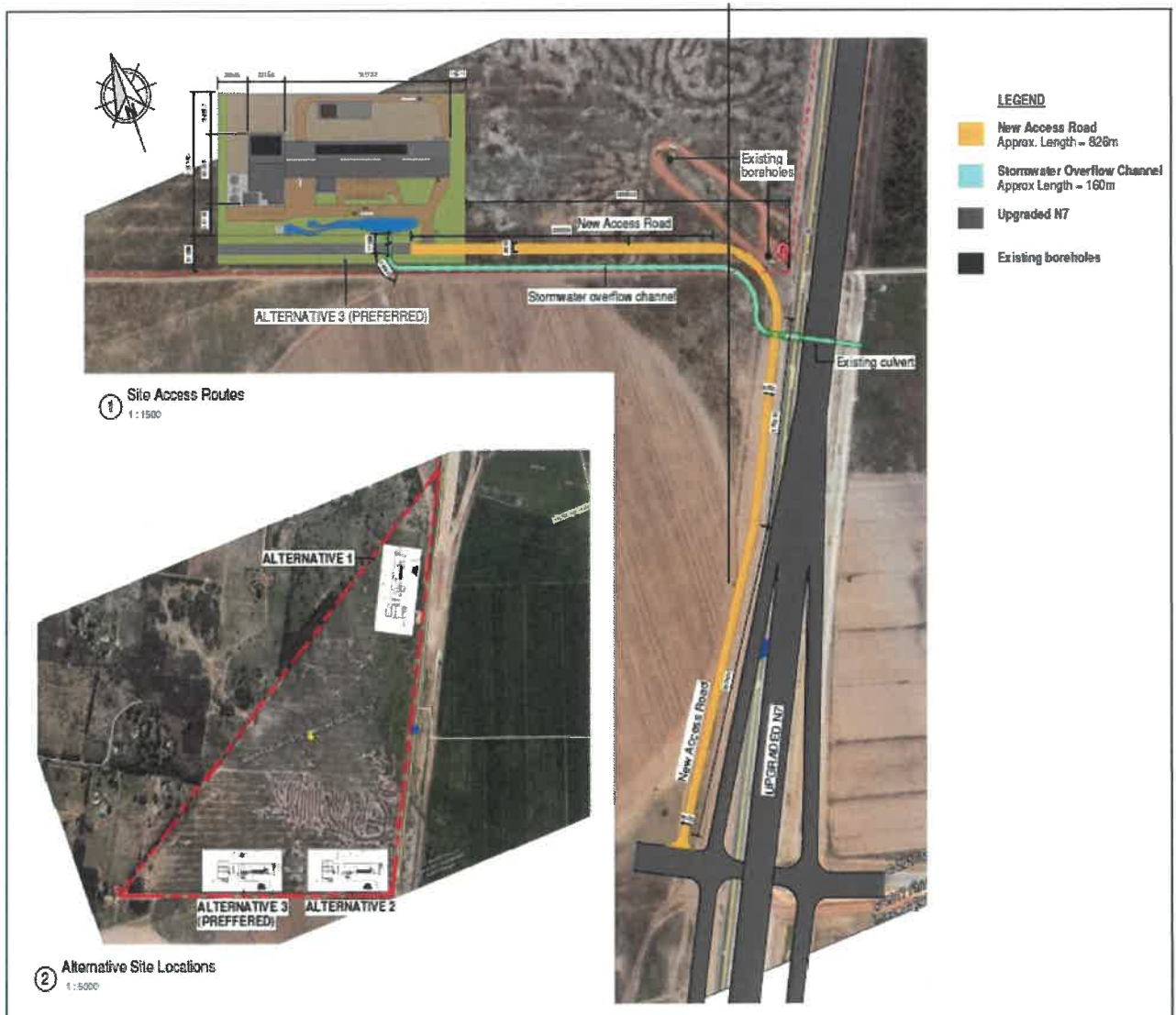
ANNEXURE 1: LOCALITY PLAN

The approximate location of Portion 26 of Farm No. 817, near Malmesbury.



ANNEXURE 2: SITE PLAN

The location and layout of the proposed onion processing facility.



ANNEXURE 3: REASONS FOR THE DECISION

In reaching its decision, the competent authority, *inter alia*, considered the following:

- a) The information contained in the Application Form dated 29 March 2018, as received by the competent authority on the same date; the BAR dated 18 May 2018 and the EMPr submitted together with the BAR;
- b) The objectives and requirements of relevant legislation, policies and guidelines, including section 2 of the NEMA;
- c) The comments received from Interested and Affected Parties and the responses provided thereon, as included in the BAR dated 18 May 2018;
- d) No site visits were conducted. The competent authority had sufficient information before it to make an informed decision without conducting a site visit.

All information presented to the competent authority was taken into account in the consideration of the application for environmental authorisation. A summary of the issues which, according to the competent authority, were the most significant reasons for the decision is set out below.

1. Public Participation

The Public Participation Process comprised of the following:

- Notices were posted via registered mail on 12 January 2018 to adjacent neighbours;
- An advertisement was placed in the "Swartland Gazette" newspaper on 16 January 2018;
- Notice boards were placed on site on 16 January 2018;
- Copies of the pre-application BAR were posted via registered mail to the local municipality, the ward councillor and Organs of State on 20 February 2018;
- The pre-application BAR was made available from 20 February 2018 until 23 March 2018;
- Copies of the post-application draft BAR were posted via registered mail to registered Interested and Affected Parties on 6 April 2018; and
- The post-application draft BAR was made available from 6 April 2018 until 8 May 2018.

Authorities consulted

The authorities consulted included the following:

- CapeNature;
- South African National Roads Agency Limited;
- Western Cape Department of Agriculture;
- Swartland Municipality;
- Directorate: Waste Management of the Department of Environmental Affairs and Development Planning ("DEA&DP");
- Directorate: Air Quality Management of the DEA&DP;
- Department of Health;
- West Coast District Municipality;
- Department of Water and Sanitation; and
- Heritage Western Cape.

The competent authority is satisfied that the Public Participation Process that was followed met the minimum legal requirements. All the comments and responses that were raised were included in the BAR.

2. Alternatives

The following site alternatives were investigated:

Site alternative 1:

This alternative is located in the northern corner of Portion 26 of Farm No. 817. This alternative was rejected since it is located within 100m of an Ecological Support Area (watercourse). The visual impacts of the site will be medium to high and the site is also located far from the Eskom substation in Kalbaskraal and the existing overhead power supply.

Site alternative 2:

This alternative is located in the eastern corner of Portion 26 of Farm No. 817. This alternative was rejected since it is located within 150m of an Ecological Support Area (watercourse). Furthermore, the visual impacts of the site will be medium to high.

Site alternative 3 (preferred alternative – herewith authorised):

The preferred site is located in the western corner of Portion 26 of Farm No. 817. This is the preferred alternative since the site is located approximately 450m from the Ecological Support Area. Furthermore, the visual impacts of the site will be low to medium. In addition, the site is located closer to the existing overhead power supply and to the Eskom substation in Kalbaskraal.

“No-Go” Alternative:

This alternative implies that the onion processing facility will not be established. This alternative was therefore rejected since there is a market for dehydrated onions in the form of granulated, minced and powdered onions. Onions are planted on the neighbouring farms, thereby limiting transport costs and traffic impacts.

3. Impacts, assessment and mitigation measures

3.1 Activity Need and Desirability

The proposed onion processing facility is an agri-industry located within an agricultural setting. There is a market for dehydrated onions in various forms and as such the proposed facility will ensure a continuous supply of the product. The proposed development is not in conflict with the Integrated Development Plan or Spatial Development Framework of the Swartland Municipality and will also provide employment opportunities during the construction and operational phases.

3.2 Biophysical Impacts

The area for the proposed onion processing facility has been completely transformed by agricultural activities and contains no indigenous vegetation. A non-perennial river is located approximately 450m from the site and an artificial wetland is located approximately 500m from the site. The non-perennial river and artificial wetland will not be impacted on since the site is located some distance from these surface water features.

3.3 Dust/odour/noise impacts

The proposed onion processing facility will produce noise, odour and dust, as well as atmospheric emissions from the coal fired boiler. Dust from potential sources will create dust emissions during the construction and operational phases. However, the impacts will be reduced significantly with the implementation of dust suppression measures to limit the emission of particulate matter. Furthermore, dust from the cutting and milling of onions will be controlled by cyclones.

Steam and smoke from the boiler will be controlled with filters to reduce the contaminants. Onion fumes from the peeling and drying processes will be reduced through washing. Noise generated during the construction and operational phases will comply with the Western Cape Noise Control Regulations P.N. 200/2013

3.4 Traffic impacts

Although access is currently obtained from the N7, the future access will be from a new service road constructed as part of the N7 dual carriageway upgrade. Once this process is completed, access will be obtained from the service road and the direct access will be permanently closed.

Approximately 30% of the bulk fresh product will be delivered internally from onion plantations on the farm. This traffic will thus remain within the farm boundaries and will have no effect on traffic on the N7 National Road. Approximately 70% of the fresh produce will be delivered to the proposed facility via the N7 National Road and will generate a maximum of three truck movements per day. The trucks do not necessarily deliver produce during peak traffic hours and as such the traffic impact will be negligible.

National Environmental Management Act Principles

The National Environmental Management Act Principles (set out in section 2 of the NEMA, which apply to the actions of all Organs of State, serve as guidelines by reference to which any Organ of State must exercise any function when taking any decision, and which must guide the interpretation, administration and implementation of any other law concerned with the protection or management of the environment), *inter alia*, provides for:

- the effects of decisions on all aspects of the environment to be taken into account;
- the consideration, assessment and evaluation of the social, economic and environmental impacts of activities (disadvantages and benefits), and for decisions to be appropriate in the light of such consideration and assessment;
- the co-ordination and harmonisation of policies, legislation and actions relating to the environment;
- the resolving of actual or potential conflicts of interest between Organs of State through conflict resolution procedures; and
- the selection of the best practicable environmental option.

In view of the above, the NEMA principles, compliance with the conditions stipulated in this Environmental Authorisation, and compliance with the EMPr, the competent authority is satisfied that the proposed listed activities will not conflict with the general objectives of integrated environmental management stipulated in Chapter 5 of the NEMA and that any potentially detrimental environmental impacts resulting from the listed activity can be mitigated to acceptable levels.

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