



**ENVIRONMENTAL AUTHORISATION, WASTE
MANAGEMENT LICENSE AND WATER USE LICENSE
APPLICATION FOR THE PROPOSED EXPANSION OF
CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60
000 CHICKENS, BULHOEK FARM, NEAR SWARTRUGGENS,
NORTHWEST PROVINCE**

Public Participation Report

February 2022

Prepared for:



Today's Impact | Tomorrow's Legacy

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1. INTRODUCTION

The Public Participation Process (PPP) for this Basic Assessment Process was undertaken in accordance with section 54 of NEMA, and the public and relevant authorities and stakeholders were notified on the proposed project.

2. PUBLIC ANNOUNCEMENT OF THE PROJECT

2.1 SITE NOTICES

The site notices were placed in areas easily noticeable to the public on **11 November 2021 and 11 December 2021**. Site notices were placed on the boundary of the site as well as at two public locations. Please find attached Appendix F2: Proof of Placement with coordinates of the locations.

2.2 BACKGROUND INFORMATION DOCUMENT

The Background Information Document was distributed to all adjacent landowners informing them of the 30-day pre-application commenting period which was open from **11 November 2021**. Email notifications were also sent to all relevant parties informing them of the 30-day pre-application commenting period.

See example of the Background Information Document in **Appendix F1**.

2.3 NOTIFICATION OF STAKEHOLDERS AND I&APS

Stakeholders and I&APs were directly informed on the proposed project via the distribution of the Background Information Document and they were requested to submit their comments to the Environmental Assessment Practitioner.

Interested & Affected Party Comment Forms were disseminated to all properties adjacent to the proposed development.

See **Appendix F3** for proof of notification.

2.4 NOTIFICATION OF GOVERNMENTAL AND OTHER AUTHORITIES

A number of Authorities and Organs of State were directly informed on the proposed project via hard and soft copies of the Basic Assessment Report and they were requested to submit their comments to the Environmental Assessment Practitioner.

All the correspondence with Governmental and other Authorities is added in **Appendix F5**.

2.5 COMMENTS AND RESPONSE DURING THE PUBLIC ANNOUNCEMENT OF THE PROJECT

The EIA Regulations, 2017 specify that I&APs must have an opportunity to verify that their issues have been captured, through the inclusion of a Comments and Response Report (CRR) in the Draft and Final Basic Assessment Report.

The comments and response report can be found in **Appendix F4**.

4. CONCLUSION

It is concluded that the level of advertising, notification, and the mechanism incorporated in the pre-application public participation process, to inform the surrounding land users, I&APs and identified government authorities, were adequate.

APPENDICES

Appendix F1: Background Information Document

Appendix F2: Proof of placement: Advertisements and Site Notices

Appendix F3: Proof of written notification to Land Owners

Appendix F4: Comments and Response Report

Appendix F5: Proof of written notification to Governmental and other Authorities.

APPENDIX F1: BACKGROUND INFORMATION DOCUMENT

Background Information Document distributed on 11 November 2021



**PROPOSED EXPANSION OF CHICKEN HOUSES
FROM APPROXIMATELY 30 000 TO 60 000
CHICKENS, BULHOEK FARM, NEAR
SWARTRUGGENS, NORTHWEST PROVINCE**

BACKGROUND INFORMATION DOCUMENT

November 2021



Prepared by:

Megan Smith

Megan.smith@enviroworks.co.za

021 527 7084

Today's Impact | Tomorrow's Legacy



Prepared by: ENVIROWORKS

T +27 (0)21 853 0682 | F +27 (0)86 853 0682 | E officewc@enviroworks.co.za
King's Landing Trading 507 (Pty) Ltd trading as Enviroworks | Operating Since 2002

Background Information Document

1. PROJECT OVERVIEW

Quantum Foods (The Applicant) appointed Enviroworks, an Independent Environmental Assessment Practitioner (EAP) to undertake the required

- Basic Assessment Process for the intended Waste Management License and Environment Authorisation, and
- Water Use License Application

for the proposed construction of eight (8) chicken layer houses and twenty (20) evaporation ponds, and the usage of three (3) boreholes for a Poultry Farm on Portion 0 of Erf no. 389 and Portion 40 of Erf no. 393, North West Province.

The project applicant, Quantum Foods, currently operates twelve (12) chicken layer houses at their existing poultry farm, located between the town of Swartruggens and the city of Rustenburg, North West Province.

The applicant now proposes the expansion of the poultry farm from approximately 30 000 to 60 000 chickens (rounded up), by developing eight (8) additional new layer houses and twenty (20) evaporation ponds. Six (6) of these proposed new layer houses will be constructed directly adjacent to the existing houses, while merely two (2) will be located at a separate location, at the existing facility. The layer houses are deemed to mainly operate as isolated units from their surrounding undeveloped environments.

In accordance with the information received from the farm manager during the site assessment, the layer houses get washed out twice annually. This process constitutes the following main two steps:

- Manure and other undesired waste products are manually, thoroughly cleaned out of the layer houses and then adequately and safely removed from site, by a contracted third party. The manure is used by an external farmer for agricultural fertiliser.
- The floors of the layer houses are then additionally sprayed clean with chemically treated water, with the use of pressure hoses.

This is done in order to ensure complete removal and neutralisation of all undesired waste products from the layer houses.

All wash water emanating from these twice-annual layer house wash-out processes (approximated to use 13 000 litres of water per house per annum), are currently disposed of into the surrounding undeveloped environments. Quantum Foods now proposes the development of twenty (20) lined and impermeable evaporation ponds (each being 25m² and 1.2 m deep) to treat the wash water. The purpose of the evaporation

Background Information Document

ponds will be to ensure adequate containment and subsequent evaporation of all wash water. This will prevent wash water contact with- and potential contamination of the surrounding undeveloped environments.

The chemicals associated with cleaning the chicken houses have been included in Appendix G. These chemicals are Peroxysan, Hyposan, Foamcleaner, Viroclear, Cleanclear and Triazolol. These chemicals are not hazardous, most of them do not present toxic characteristics, are not carcinogenic, has little to non-eco-toxicological effects, hazardous polymerization will not occur, and some are bio-degradable. Therefore, the waste associated from washing the chicken houses can be classified as non-hazardous. This based on the Material Safety Data Sheets for the chemicals.

It is predicted that only dirt (i.e., soil and windblown sand) and dried, non-infectious chicken manure are currently by products of the wash (besides the cleaning agent).

In terms of water usage, the water sources currently used on site, constitute three (3) boreholes that supply approximately 228 742.31 m³/month. The three (3) water reservoirs currently present on site, have a capacity of approximately 100 000 litres.

Quantum Foods currently have twelve (12) operational chicken broiler houses on Bulhoek Farm. Quantum Foods also propose to demolish these houses due to the presence of asbestos in the rooves (the asbestos will be removed by an approved and certified agent). Once these chicken houses are demolished, new chicken houses will be built in the same footprint. There is, however, a possibility that Quantum Foods will increase the number of chickens that can be housed in these new chicken houses.

In terms of sewage, the facility has three (3) septic tanks on site that will be serviced as needed (twice a year) by a honeysucker and disposed of accordingly. No new septic tanks will be constructed.

The chicken farm currently operates on the Eskom grid.

Background Information Document

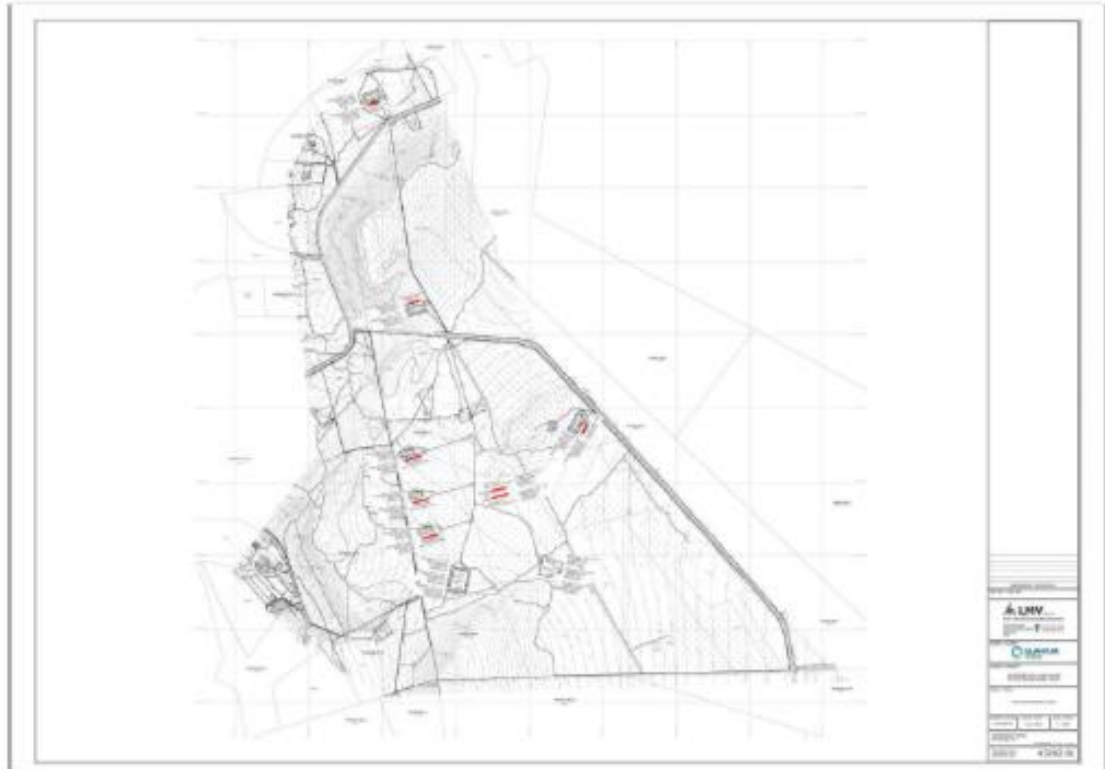


Figure 1: Proposed Layout

1.1. LOCALITY

The proposed site is situated on Bulhoek Farm, Near Swartruggens, North West Province. The site is situated approximately 30-40 km away from Rustenburg and Swartruggens.. A locality map showing the proposed development area is provided (Figure 2).

LOCALITY MAP



Layout map

Legend

Scale: 1:100 000
Date created: October 21, 2021



Figure 2: Locality map of the proposed development site.

2. THE BASIC ASSESSMENT, WASTE MANAGEMENT LICENSE AND WATER USE LICENSE PROCESS

This development requires:

- Environmental Authorisation and is subjected to a Basic Assessment Report in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA).
- Waste Management License and is subjected to a Basic Assessment Report in terms of the National Environmental Management: Waste Act (Act No. 59 of 2008) (NEM:WA)
- Water Use License as per National Water Act (No. 36 of 1998)

The following Listed Activities are triggered by the proposed developments:

Potential listed activity as described in the National Environmental Management: Waste Act (Act No. 59 of 2008) (NEM:WA), GN 921 of 2013 as amended by GN 633 on 24 July 2015	Description of project activity
Category A: Activity 1	Twenty (20) evaporation ponds will be constructed on site for the treatment of wastewater from

<p><i>-Storage of waste:</i></p> <p><i>"The storage of general waste in lagoons."</i></p>	<p>washing the chicken houses. The waste associated with the washing of the chicken houses will be manure (general waste).</p>
<p><i>Category A: Activity 12</i></p> <p><i>-Construction, expansion or decommissioning of facilities and associated structures and infrastructure:</i></p> <p><i>"The construction of a facility for a waste management activity listed in Category A of this Schedule (not in isolation to associated waste management activity)."</i></p>	<p>Twenty (20) evaporation ponds will be constructed on site for the treatment of wastewater from washing the chicken houses. The waste associated with the washing of the chicken houses will be manure (general waste).</p>
<p>Potential listed activity as described in the Environmental Assessment Regulations (2014, as amended), GN 706 of 2018 as amended by GN 517 on 11 June 2021</p>	<p>Description of project activity</p>
<p><i>Activity 40. The expansion and related operation of facilities for the concentration of poultry, excluding chicks younger than 20 days, where the capacity of the facility will be increased by—</i></p> <p><i>(ii) more than 5 000 poultry per facility situated outside an urban area</i></p>	<p>Expansion of broiler houses that will accommodate more than 5000 chickens per facility outside an urban area</p>
<p><i>Activity 31: The decommissioning of existing facilities, structures or infrastructure for—</i></p> <p><i>(i) any development and related operation activity or activities listed in this Notice, Listing Notice 2 of 2014 or Listing Notice 3 of 2014</i></p>	<p>Decommissioning of existing chicken houses to build chicken houses on the exact footprint.</p>
<p>Potential listed water uses that require a water use license as described in the National Water Act (No. 36 of 1998), GN 19182 as amended by GN 20706 on 6 December 1999 and GN 450 on 2 September 2014</p>	<p>Description of project activity</p>
<p><i>Section 21(a):</i></p> <p><i>Taking water from a water resource</i></p>	<p>Three boreholes will be used on site for:</p> <ul style="list-style-type: none"> - The washing of chicken houses - Drinking water and basic sanitation
<p><i>Section Section 21(g):</i></p>	<ul style="list-style-type: none"> • Twenty (20) evaporation ponds will be constructed on site for the treatment of

<p><i>Disposing of waste in a manner which may detrimentally impact on a water resource.</i></p>	<p>wastewater from washing the chicken houses.</p> <ul style="list-style-type: none"> • The use of three (3) septic tanks. No new septic tanks will be constructed as part of the expansion.
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3. PUBLIC PARTICIPATION

It is a legal requirement to engage with Interested and Affected Parties (I&AP's) as part of the BA process.

The benefits of engaging with I&AP's are:

- It creates a platform where project-related issues can be debated and possible solutions can be sought ;
- It reveals "hidden" knowledge of the wider community and their key concerns; and
- It encourages transparency and accountability.

The first step of the Public Participation Process (PPP) is to identify the key stakeholders and I&APs, and to create a registration database, which will be used for ongoing communication during the course of the BA process. The identified stakeholders and I&APs are encouraged to register their interests, concerns and issues in writing, so that all comments and/or concerns can be included in the submissions made to the Competent Authority as part of the approval process.

1.2. HOW TO PARTICIPATE IN THE PUBLIC PARTICIPATION PROCESS

The PPP will be conducted in accordance with the EIA Regulations, 2017, and Guidelines for Public Participation Department of Environmental Affairs, 2017.

The Public Participation Process will commence on 11 November 2021 and end on 11 December 2021 for the EA (Environmental Authorisation) and WML (Waste Management License); and 11 November 2021 and end on 5 February 2022 for the Water Use License.

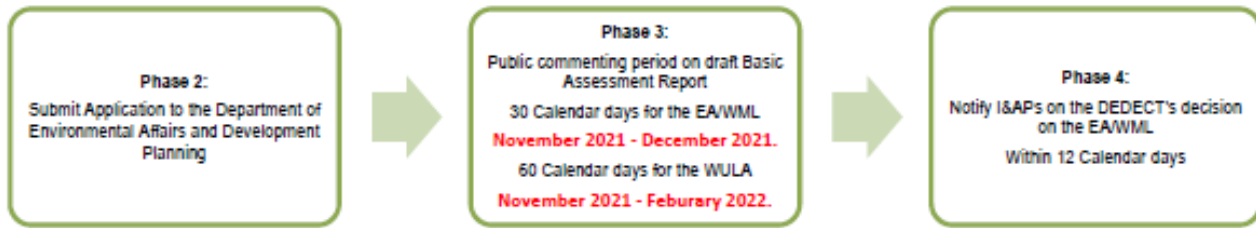
All stakeholders and I&APs are hereby invited to comment on the abovementioned project. All comments and/or concerns (if any) should be communicated to the Environmental Assessment Practitioner (EAP), in order to address the comments and/or concerns of the I&APs.

Any member of the public that wishes to partake in the PPP should register as an I&AP. An I&AP Registration form is attached on the last page of this document. The I&AP registration form should be submitted to Enviroworks on or before 11 December 2021 for the EA/WML and 5 February 2022 for the WULA

All documentation regarding this BA process of the proposed project, will be available on the Enviroworks' website: www.enviroworks.co.za from 11 December 2021. A hard copy of the Basic Assessment Report will be available for the public to review at the Bulhoek Farm, North West.

All stakeholders, I&APs, Authorities and Governmental Organisations will be informed on the availability all the documentation.

1.3. PUBLIC REVIEW PERIODS



**PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS,
BULHOEK FARM, NEAR SWARTRUGGENS, NORTHWEST PROVINCE**

INTERESTED AND AFFECTED PARTY (I&AP) REGISTRATION FORM:

To participate in this public participation process, please complete the following information in the table below.

Name			
Organization			
Telephone			
Fax			
Cell			
Postal Address			
Physical Address			
Email			
Comments:			
Preferred method of report receipt (Please tick)			
Email	<input type="checkbox"/>	Web	<input type="checkbox"/>
Electronic CD	<input type="checkbox"/>	Hard Copy	<input type="checkbox"/>

Upon submission of the registration form to Enviroworks, you will be registered as an I&AP, and be included on an I&APs database which will ensure that you receive all future project information.

Comment Forms can be emailed or faxed to the details below. Comment Forms can also be placed in the Comment Box at Bulhoek Farm, North West Province.. Comment Forms will also be available at the Comment Box.

Please quote following in correspondence, Bulhoek Farm

Please note that this participation period ends on 11 December 2021 for the EA/WML and 5 February 2022 for the WULA

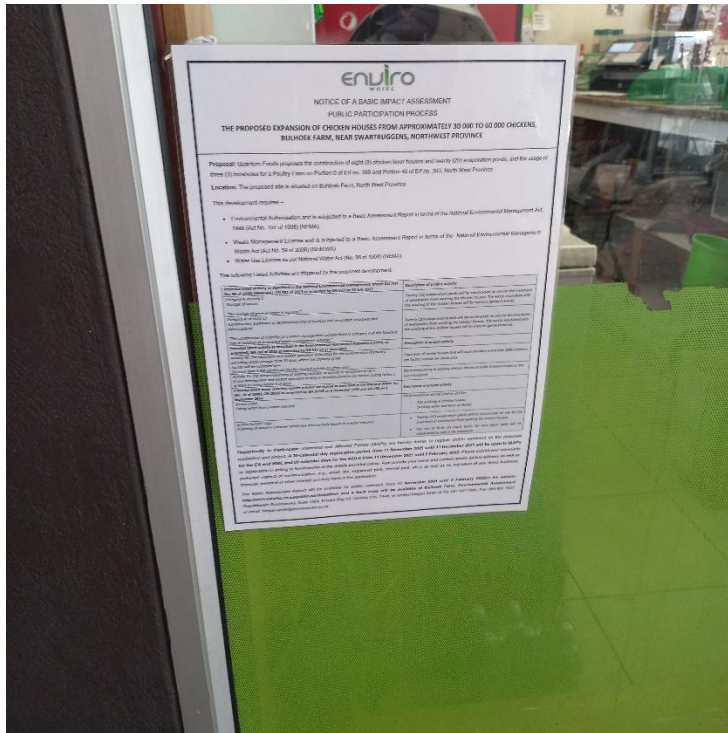
The project EAP is Megan Smith and can be contacted on the following details:

Tel:	021 527 7084
Fax:	086 853 0682
Email:	Megan.Smith@enviroworks.co.za
Postal Address:	Suite 1064, Private Bag X2, Century City, 7446
Physical Address:	Block B2, Edison Square, Ground Floor, c/o Century Avenue and Edison Way, Century City, 7446

APPENDIX F2: PROOF OF PLACEMENT SITE NOTICES AND NEWSPAPER ADVERT

Proof of Site Notice and Newspaper Content (11 November 2021)

Proof of Placement Site Notices: 11 November 2021

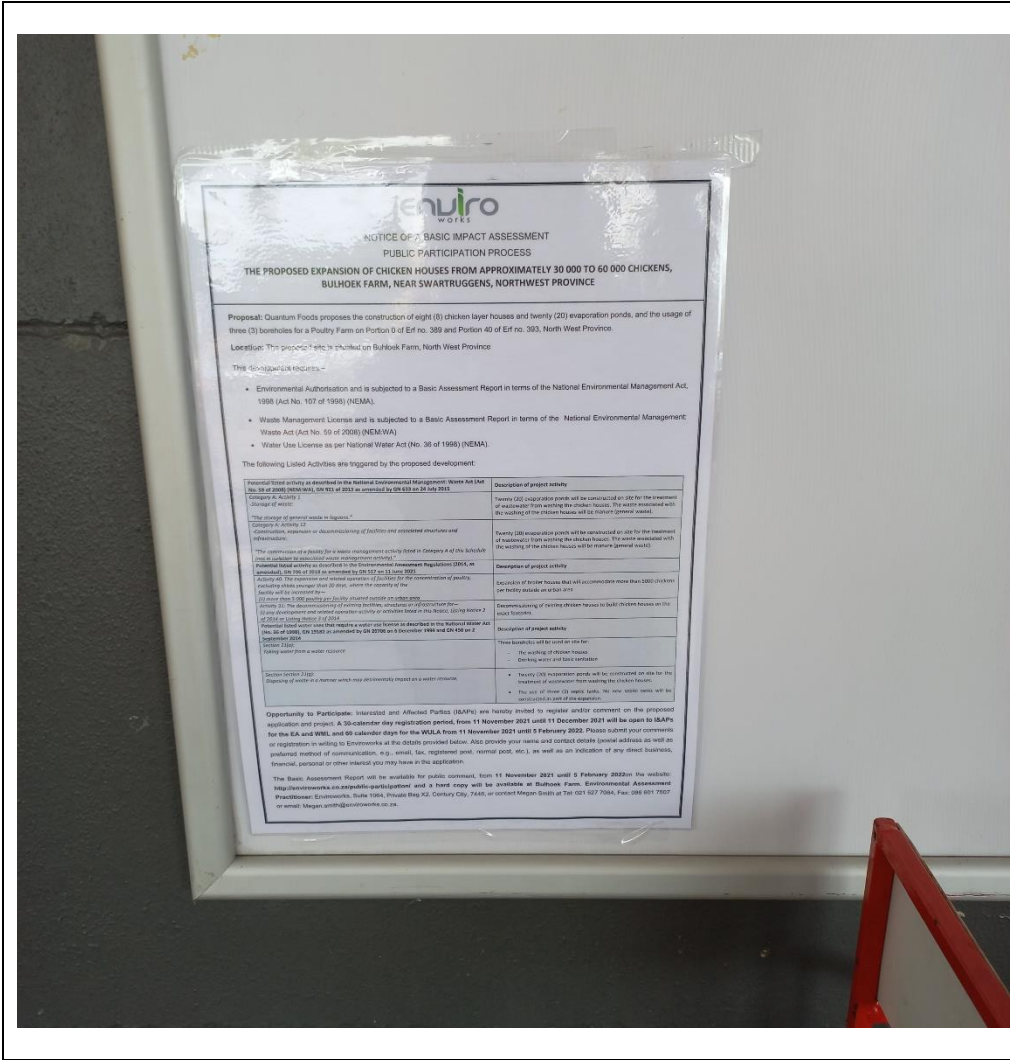


Co-ordinates:

Pick n Pay Rustenburg

Lat: 25°39'59.5"S

Long: 27°14'35.7"E



Co-ordinates: Rustenburg
Checkers
 Lat: 25°40'01.4"S
 Long: 27°14'37.4"E

Co-ordinates: Bulhoek Farm

Lat: 25°34'40.1"S

Long: 26°54'29.1"E

Proof of Newspaper advertisement (11 November 2021)

APPENDIX F3: PROOF OF WRITTEN NOTIFICATION TO LAND OWNERS

List of Adjacent Land Owners and I&AP's

Title, Name and Surname	Affiliation / key stakeholder status	Contact details (tel. number or e-mail address)
Landowner 1	RE/11/389	Hand Delivery
Landowner 2	20/389	Hand Delivery
Landowner 3	RE/39/389	Hand Delivery
Landowner 4	8/393	Hand Delivery
Landowner 5	9/393	Hand Delivery
Landowner 6	4/393	Hand Delivery
Landowner 7	18/393	Hand Delivery
Landowner 8	39/389	Hand Delivery
Landowner 10	13/394	Hand Delivery
Landowner 11	21/393	Hand Delivery
Landowner 12	3/393	Hand Delivery
Landowner 13	25/393	Hand Delivery
Landowner 14	72/394	Hand Delivery
Landowner 15	20/389	Hand Delivery
Landowner 16	389	Hand Delivery
Landowner 17	27/393	Hand Delivery
Karee Krans Camp	39/393	kareekrans@kareekrans.co.za

Title, Name and Surname	Affiliation / key stakeholder status	Contact details (tel. number or e-mail address)
Dale Wright	BirdLife South Africa	info@birdlife.org.za
Ronald Jones	Quantum Foods	Ronald.Jones@quantumfoods.co.za
Hendrik Redelinghys	Quantum Foods	hendrik.redelinghuys@quantumfoods.co.za
Hannes and Lizette Beukes	Aloe Rock Cabin	aloerockcabin@gmail.com
N/A	Khululeka Bushveld Guest Farm	info@khululekaguestfarm.co.za
N/A	Bosvelddoord / Windgat saal	info@bosvelddoord.co.za
Gerald Kendall	Neighbourhood watch	gerald.allround74@gmail.com
Johan	BRONCO FARGO	Bronco.fargo143@gmail.com
N/A	Karee Krans	kareekrans@kareekrans.co.za

Written Notification Sent to Interested and Affected Parties

RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SW...

Megan Smith
To: Megan Smith

Draft Basic Assessment Report .pdf (2 MB)
Background information document.pdf (976 KB)

Dear Interested and Affected Party

RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE

Quantum Foods (PTY) Ltd. (The Applicant) appointed Enviroworks, an Independent Environmental Assessment Practitioner (EAP) to undertake the required:

- Basic Assessment Process for the intended Waste Management License and Environment Authorisation, and
- Water Use License Application

for the proposed construction of eight (8) chicken layer houses (each with a footprint of either 60 m x 13.5 m or 100 m x 12 m depending on the site) and twenty (20) evaporation ponds (each being 25m²), and the usage of three (3) boreholes for a Poultry Farm on Portion 0 of Erf no. 389 and Portion 40 of Erf no. 393, North West Province.

Hereby you are informed that the Draft Basic Assessment Report is now available (please see attached document) and the report will be open for public review for a period starting 11 November 2021 until 11 December 2021 for the Environmental Authorisation and Waste Management License application. Commenting will run from 11 November 2021 until 5 February 2021 for the Water Use License Application.

Please find a link below to access the supporting documentation of the Draft Basic Assessment Report:

<https://we.tl/t-XVafBmJy6>

Please note that the above mentioned link does expire within seven days after which the files can be downloaded here:



<https://enviroworks.co.za/p15/projects/public-participation.html>

I trust that you will find this all in order. Should you have any queries please do not hesitate to contact me.

Kind regards/vriendelike groete
Megan

Megan Smith
MSc. Biological Sciences, Plant Ecology (MFT)

PUBLIC PARTICIPATION PROCESS – 11 November 2021

Notification: Proof of Delivery of all BID Documents to Adjacent Land Owners and I&AP's	Proof of Delivery
Qauntum Foods	<p>From  Microsoft Outlook Sent Thu 2021/11/11 15:14</p> <p>To  Megan Smith</p> <p>Subject Relayed: RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE</p> <p>Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:</p> <p>Redelinghuys, Hendrik (Hendrik.Redelinghuys@quantumfoods.co.za)</p> <p>Subject: RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE</p>

Adjacent Landowner 1-17





BirdLife South Africa

From postmaster@birdlife.org.za Sent Thu 2021/11/11 15:14
To [Megan Smith](#)
Subject Delivered: RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE

Your message has been delivered to the following recipients:

info@birdlife.org.za

Subject: RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE

<p>Aloe Rock Cabin</p>	
<p>Khululeka Bushveld Guest Farm</p>	<p>No Delivery Receipt received</p>
<p>Bosveldoord / Windgat saal</p>	
<p>Neighbourhood watch</p>	
<p>BRONCO FARGO</p>	

APPENDIX F4: COMMENTS AND RESPONSE REPORT

ACKNOWLEDGEMENT OF THE APPLICATION

Number	Organisation	Name	Tel/Cell	Email
1.	DEDECT: Environmental Quality Management	Thato Loeto	071 879 8029	thatoloeto@nwpg.gov.za

Comments Received:



dedect
Department:
Economic Development, Environment, Conservation and Tourism
North West Provincial Government
REPUBLIC OF SOUTH AFRICA



NWDC Building, Cnr. University & President Street, Mmabatho
Private Bag X15
MMABATHO 2735
www.nwpg.gov.za

**ENVIRONMENTAL QUALITY
MANAGEMENT**

Enquiries: Mokaba Pholohana
Tel: (014) 597 3597
Email: Mpholohana@nwpg.gov.za

Ref: 16/12/R

Attention: Ms Megan Smith

Enviro Works

Tel : 021 527 7084
Cell: 076 965 8002
meagan.smith@enviroworks.co.za

COMMENTS ON APPLICATION FOR THE INTERGRATED ENVIRONMENTAL AUTHORISATION FOR THE PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, SWARTRUGGENS, KGETLENGRIVIER LOCAL MUNICIPALITY, NORTH WEST PROVINCE.

The application form for Integrated Environmental Authorisation submitted to WMU refers. Following the review of the application form, herewith are the comments:

- a. Quantum foods proposes the development of twenty (20) lined and impermeable evaporation ponds (each being 25 m²) to treat the wash water. Please indicate how the effluents will be discharged after treatment in order to determine if another listed activity is not triggered.
- b. The project description triggers listed activity 21 (a) of the National Water Act (Act 36 of 1998) "taking water from a water resource" and 21 (g) "disposal of waste in a manner which may detrimentally impact on a water resource" therefore an application must be lodged with the relevant competent authority.
- c. A detailed Waste Management Plan indicating the current management of waste on site must also form part of the Basic Assessment Report and should include the following, but not limited to:
 - (i) All waste streams handled on-site;
 - (ii) Quantity of all the waste streams;
 - (iii) Management of all waste streams;
 - (iv) Proof of waste disposal;



Together we move North West forward.



(v) Impact of the expansion activity on waste management.

d. The NEM: WA listed activities applied for include the storage of general waste in a lagoon, please elaborate the applicability of this listed activity on the project.

e. Listed Activity 25 of Government Notice No. R327 of 04 December 2014, as amended "The development and related operation of facilities or infrastructure for the treatment of effluent, wastewater or sewage with a daily throughput capacity of more than 2 000 cubic metres but less than 15 000 cubic metres" may be triggered.

Once the above issued are clarified, then your application will be registered accordingly. Should you have any further queries, please do not hesitate to contact this Department.

Yours faithfully



Ms B Moselagomo
CEO Grade B: Waste Management

Date: 04/11/2021

Cc: Hendrik Redelinghuys
Ms Ellis Thebe

Hendrik.Redelinghuys@quantumfoods.co.za
Gethebe@nwpg.gov.za



Page 2



Response from EAP:

a. Quantum foods proposes the development of twenty (20) lined and impermeable evaporation ponds (each being 25 m²) to treat the wash water. Please indicate how the effluents will be discharged after treatment in order to determine if another listed activity is not triggered.

The discharge will be dried, removed from the site (by a registered waste collector and disposed of at a registered waste facility). Therefore, no additional activities are triggered.

- b. The project description triggers listed activity 21 (a) of the National Water Act (Act 36 of 1998) “taking water from a water resource” and 21 (g) “disposal of waste in a manner which may detrimentally impact on a water resource” therefore an application must be lodged with the relevant competent authority.

The comment has been noted and a Water Use Application is currently underway for the usage of the boreholes and evaporation ponds.

- c. A detailed Waste Management Plan indicating the current management of waste on site must also form part of the Basic Assessment Report and should include the following, but not limited to:

- (i) All waste streams handled on-site;
- (ii) Quantity of all the waste streams;
- (iii) Management of all waste streams;
- (iv) Proof of waste disposal;

- (v) Impact of the expansion activity on waste management.

The comment has been noted and a Waste Management Plan will be included in the draft Basic Assessment Report.

- d. The NEM: WA listed activities applied for include the storage of general waste in a lagoon, please elaborate the applicability of this listed activity on the project.

Chicken houses will be washed on an annual basis with cleaning chemicals. These chemicals are Peroxysan, Hyposan, Foamcleaner, Viroclear, Cleanclear and Triazolol. These chemicals are not hazardous, most of them do not present toxic characteristics, are not carcinogenic, has little to non-eco-toxicological effects, hazardous polymerization will not occur, and are biodegradable. Furthermore, it is predicted that only dirt (i.e., soil and windblown sand) and dried, non-infectious chicken manure are currently by products of the wash (besides the cleaning agent).

Therefore, the waste associated from washing the chicken houses can be classified as general and not hazardous. It is thus confirmed that the following activity in the NEM:WA will trigger:

Category A (1): Storage of General Waste in a lagoon.

****Please note that “Lagoon” is defined in the NEM: WA (LIST OF WASTE MANAGEMENT ACTIVITIES THAT HAVE, OR ARE LIKELY TO HAVE, A DETRIMENTAL EFFECT ON THE ENVIRONMENT, 2017) as “*the containment of waste in excavations and includes evaporation dams, earth cells, sewage treatment facilities and sludge farms*”

- e. Listed Activity 25 of Government Notice No. R327 of 04 December 2014, as amended “*The development and related operation of facilities or infrastructure for the treatment of effluent, wastewater or sewage with a daily throughput capacity of more than 2 000 cubic metres but less than 15 000 cubic metres*” may be triggered.

Note that the above activity is not applicable to the proposed development because the daily throughput capacity will be less than 2000 cubic metres.

COMMENTS RECEIVED DURING THE 30 DAY PPP

Number	Organisation	Name	Tel/Cell	Email
2.	DEDECT: Environmental Quality Management	Thato Loeto	071 879 8029	thatoloeto@nwpg.gov.za
Comments Received:				


dedect

Department:
Economic Development, Environment, Conservation and Tourism
North West Provincial Government
REPUBLIC OF SOUTH AFRICA



80 Kerk Straat
Rustenburg
0300
Republic of South Africa

CHIEF DIRECTORATE: ENVIRONMENTAL SERVICES
DIRECTORATE: ENVIRONMENTAL QUALITY MANAGEMENT

Enquiries: Thato Loeto
Tel: +27 (14) 597 3597
Fax: +27(14) 592 3553
E-mail: ThatoLoeto@nwp.gov.za

Reference: NWP/EIA/74/2021

Attention: Ms. Megan Smith
Enviroworks
Private Bag X02
Suite 1064
CENTURY CITY
7446

Cell No.: 076 965 8002
Email: Megan.smith@enviroworks.co.za

Dear Madam

COMMENTS ON THE DRAFT BASIC ASSESSMENT REPORT FOR THE PROPOSED EXPANSION OF CHICKEN HOUSES AND DEVELOPMENT OF EVAPORATION PONDS ON THE FARM BULHOEK - KGETLENGRIVIER LOCAL MUNICIPALITY, NORTH WEST PROVINCE .

The Draft Basic Assessment Report (BAR) submitted in respect of the above-mentioned development, received by this Department on 19 November 2021 and site inspection undertaken on 14 December 2021, have reference.

The Department comments as follows:

1. The contact details of the EAP as presented on the BAR is different to details as stated in the Application Forms. Please complete and submit the EAP Declaration form issued by the Department on a given template, the official Declaration form will be provided by the case officer on request.
2. Please verify the property details of the development i.e. Farm Portions and Farm Numbers. Indications during site inspection was that all chicken houses will be located on the farm Bulhoek and that the farm Dwarspruit is not known.
3. Activity 31 GNR 327 must be removed from the list of Activities Applied for in the Application form as the Applicant representative at the site inspection indicated that the existing structures will not be demolished.
4. It is advisable that Activity 12(h)(iv) of GNR R324 and/ or Activity 27 GNR 327 be added to the list of Activities Applied to address the clearance of vegetation where the new houses will be built. The site is situated in a Critical Biodiversity Area as captured in the North West Biodiversity Sector Plan.
5. Activity 25 GNR 327 could be triggered if the total capacity of effluent/ waste water from the activities on site will be above the Activity threshold. The total capacity of each / per waste stream on site must be provided in the Final BAR.

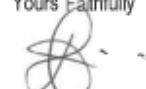


Together we move North West forward.

6. Please include the proof of public participation in the final BAR i.e. copy of site notice, images of site notices, copies of postage waybills etc.
7. Please include a copy of the Biosecurity Management Plan / Measures of the facility in the Final BAR.
8. Waste streams stored on site include chicken carcasses, blades and syringe for vaccination etc. The facility should register the storage of waste in terms of the National Norms and Standards for the Storage of Waste Government Notice 926 of 29 November 2013 with Department of Forestry Fisheries and Environment as the Minister is the Competent Authority where both hazardous and general waste is involved.
9. Proof of safe disposal for all waste streams must be provided in the final BAR.
10. The construction of 20 Evaporation Ponds must be authorised by Department of Water and Sanitation (DWS) in terms of listed activity 21 (g) of the National Water Act, 1998 (Act No. 36 of 1998), " the disposal of waste in a manner which may detrimentally impact on a water resource".
11. Please include a letter/ agreement with an external party affirming the transfer of chicken mortality carcasses for consumption by animal kept at a facility.
12. Please provide information to substantiate the notion that the existing chicken farming activities were established and operated before 1998; this could be done by providing documented evidence (waybills, production orders, aerial images etc) or a sworn affidavit by person/s who can attest to the statement made during site inspection.

Please contact this Department should you have any queries regarding this correspondence

Yours Faithfully




Ms. Motshabi Mohlali
Control Environmental Officer Grade B: Development Impact Management
North West Department of Economic Development, Environment, Conservation and Tourism

Date: 07/01/2022

Response from EAP:	<p>Response to comments:</p> <ol style="list-style-type: none"> 1. The comment has been noted. An EAP declaration will be provided as part of the FBAR. 2. All the property details will be included in the FBAR. 3. The comment has been noted. The Activity will be removed from the FBAR 4. It is noted that Activity 12 of GN327 has been triggered by the proposed development. The activity has been included in the FBAR. 5. Activity 25 of GN 327 is not triggered because less than 2000 cubic metres of effluent will be produced/treated per day. Please note that the Waste Management Plan has been included in Appendix G2 which includes the capacity of each waste stream currently on site. 6. The proof of public participation has been included in Appendix E2 of the FBAR 7. A copy of the Biosecurity Plan has been included in the Waste Management Plan 8. The comment has been noted. The storage of hazardous waste will be registered accordingly where necessary. 9. Safe disposal slips or service letter agreements, where slips have not available, have been included in the Waste Management Plan 10. The comment has been noted and a Water Use License is currently being applied for, for a Section 21 (g) water use. 11. A letter stating that chicken carcasses are being removed by a local wildlife sanctuary has been included in the Waste Management Plan 12. A meeting was held with the Department, the Applicant, and the EAP. Aerial imagery and an asset register was presented to the Department. The asset register confirmed that the current chicken houses were developed and operating by the year 2000. The applicant noted that the houses would have been constructed at least 2 years before the asset register was issued. Therefore, it was confirmed with the Department that the current chicken houses were constructed and operating by 1998. The aerial imagery and asset register have been included in Appendix L of the FBAR. 			
Number	Organisation	Name	Tel/Cell	Email
3.	Neighbourhood Watch	Gerald Kendall		gerald.allround74@gmail.com
Comments Received:	<p>Geagte Megan Dankie baie vir jou oproep soos jy seker bewus is, is ons boere maar meestal nie so goed met die tegnologie nie en lees ons ok maar min die koerant..hier is so paar concerns..</p> <ol style="list-style-type: none"> 1. Die hoenderplaas behoort glad nie aan ons area beveiliging nie en misdaad neem dag vir dag toe, ons werk nou saam die SAP om buitelanders weg te hou maar kry nie samewerking van almal nie veral nie lede wat buitelanders aanstel, daar word misdaad gepleeg en geen vingerafdrukke op SAP se stelsel nie, ons doen ook gereelde patrole op ons eie onkoste en sodoende beveilig ons ook die hoenderplaas. 2. Volgens wet moet die hoenderplaas aan die brandvereniging behoort, kan jy dalk vir my die sertifikaat aanstuur. 3. Ons paaie word glad nie mee deur die staat instand gehou nie en ons betaal n privaat kontrakteur om die pad te skraap, so met die toename in verkeer sal die hoenderplaas ten minste een maal n meant die pad van toegang wat hul moet gebruik moet skraap. 4. Die trokke jaag verskruklik op die pad en weens dit is daar baie stof en klippe wat opskiet en ons kry baie skade as gevolg van dit, pad sal moet nat gehou word, groot veiligheids risiko. <p>Ek sal met nog mense praat en as daar nog iets is jou laat weet.</p> <p>Groete Gerald Kendall</p>			

	<p><u>Translation:</u></p> <p>Good day Megan.</p> <p>Thank you for your call. Here are a few concerns:</p> <ol style="list-style-type: none"> 1. The chicken farm is not part of the security of the area and ensuring that crime on a day to day basis is curbed. We are now working with SAP to deter outsiders but are not getting co-operation from everyone especially the people who are hiring the outsiders. When they are hired, they are not taken to SAP for fingerprinting. We are also doing patrols on own accounts and thus also ensure safety around the chicken farm. 2. According to the law, the chicken farm must belong to the fire association, please send me the certificate. 3. Our roads are not being kept in a good condition by the government and we have a private contractor to scrape the road. The chicken farm will have to at least once a month scrape the road that they use to keep the road in a good condition. 4. the trucks speed a lot and we have a lot have damage because of it.
<p>Response from EAP:</p>	<p>Good day Gerald,</p> <p>Please note that Quantum Foods have now joined the Neighbourhood Crime Watch and Fire Association. Please see proof.</p>

[OFFICIAL]

Dwarsspruit Plaaswag				
Swartruggens		Kontak nommers:		
Posbus 44		Voorsitter:		
Moedwil		Chris Scott		
0315		083 650 3845		
		Admin:		
		Lizette Scott		
		083 469 6274		
Email: scottlizette11@gmail.com				
Aan:	Quantumfoods	Phone:	083 630 0856	
Address:	HBS	Fax:		
		Email:	isaac.moloele@quantumfoods.co.za	
Faktuur no:	2022/01		17.01.2022	
Item #	Ledegeld	Periode	Hoeveel	Koste
1	Plaaswag - Aktief	Maart 2022 - Febr. 2023	1	1,500.00
Voordele:				
Lidmaatskap aan Kgetlengrivier landelike rampsbestuur- en brandvereniging				
Beveiliging van jou omgewing (kamera's, kommunikasie, hulpverlening, radios, beskikbare brandtoerusting ens.				
Kontak nommers:				
Rooi Groep: Gerald Kendall 082 493 1359 Geel Groep: Ruan Coetzer 079 562 0046 Brand: Rico Coetzer 078 346 9273 Kameras Pale 12,13,14: Steve Kloppers 071 885 9832				
Rekening besonderhede:	First National Bank	Faktuur Totaal	1,500.00	
Dwarsspruit Plaaswag	Takkode: 258055	Rek no: 628 482 79180		
Business Account	Waterfall Mall	Verwysing: HBS Q/foods		

Please also note that Quantum Foods have agreed to either 1.) Spray the roads down with water or 2). Contribute to the external contractor. This should resolve the issue with the damage to the roads.

Please do not hesitate to contact me should you have any further queries.

Number	Organisation	Name	Tel/Cell	Email
3.	Neighbourhood Watch	Gerald Kendall		gerald.allround74@gmail.com
Comments Received:	Comment received via a voice recording:			
	1. Soil must be thrown once a month on road to avoid the road from deteriorating.			
	2. There is a plague of flies. If they are using chicken pits to discard of chicken carcasses, then this must be addressed.			
	3. please clarify if new boreholes will be drilled. There is a concern about the drought in the area.			
Response from EAP:	1. Quantum Foods are willing to contribute to the contractor that maintains the condition of the roads. However, there are conditions included in the EMPr stating that access roads must be maintained by Qauntum Foods.			

	<ol style="list-style-type: none">2. Carcasses are currently being frozen in the freezers and provided to a local wildlife sanctuary. Quantum Foods are not using pits to discard of chicken carcasses.3. Currently no new boreholes will be drilled.
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APPENDIX F5: PROOF OF WRITTEN NOTIFICATION TO GOVERNMENTAL AND AUTHORITIES

List of Authorities and Organs of State

Authority / Organ of State	Contact person (Title, Name and Surname)	Tel No	e-mail	Postal address
Bojanala District Municipality	Mr P Shikwane	014 590 4502	pogisos@bojanala.gov.za	P.O Box 1993, Rustenburg, 0300
Kgetlengrivier Local Municipality – Municipal Manager	Thabo Mothogoane		communications@kgetlengrivier.gov.za	PO Box 66, KOSTER, 0348.
Kgetlengrivier Local Municipality – Ward councillor	A.A Salaledi		communications@kgetlengrivier.gov.za	014 543 2004
Kgetlengrivier Local Municipality – Environmental Manager	Mr Joseph Mogale		communications@kgetlengrivier.gov.za	014 543 2004
Department of Economic Development, Environment, Conservation and Tourism (DEDECT) – Case Official	Gethebe Ellis	-	gethebe@nwpg.gov.za	-
Department of Economic Development, Environment, Conservation and Tourism (DEDECT) – Waste Management	Basadi Moselakgomo		<bmoselakgomo@nwpg.gov.za>	
Department of Economic Development, Environment, Conservation and Tourism (DEDECT)	Mrs P Krisjan	018 389 5929	pkrisjan@nwpg.gov.za	Private Bag X2039, Mmabatho, 2735
Department of Economic Development, Environment, Conservation and Tourism (DEDECT)	Ms Ouma Skosana	018 389 5156	oskosana@nwpg.gov.za	Private Bag X2039, Mmabatho, 2735
Department of Economic Development, Environment, Conservation and Tourism (DEDECT) – North West Provincial Heritage Resource Authority	M. Mosiane	018 388 2826	mosianem@nwpg.gov.za	Private Bag X90, Mmabatho, 2735
Department of Economic Development, Environment, Conservation and Tourism (DEDECT) – Agriculture North West	Ms Bonolo Mohlakoana	081 389 5111	bmohlakoana@nwpg.gov.za	Private Bag X2039, Mmabatho ,2735
Department of Economic Development, Environment, Conservation and Tourism (DEDECT)	Gethebe Ellis	-	gethebe@nwpg.gov.za	-

Department of Water and Sanitation North West Province	Marakalla Tebogo Johannah		marakallaj@dws.gov.za	
ESKOM	-	012 318 9503	CustomerServices@eskom.co.za	Corner Luddorf and Murray street Brits
South African Heritage Resources Agency (SAHRA)	-	021 462 4502	info@sahra.org.za	PO Box 4637 Cape Town, 8000

Written Notification sent to Organs of State and Stakeholders

RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR S...

Megan Smith
 To: 'pogisos@bojanala.gov.za'; 'mosianem@nwpg.gov.za'; 'Ouma Skosana'; 'pkrisjan@nwpg.gov.za'; 'Basadi Moselakomo'; 'Gaswabone Ellis Thebe'; 'bmohlakoana@nwpg.gov.za'; 'marakallaj@dws.gov.za'; 'CustomerServices@eskom.co.za'; 'info@sahra.org.za'; 'info@kgetlengrivier.gov.za'; 'molefet@kgetlengrivier.gov.za'
 Cc: Megan Smith
 Thu 2021/11/11 15:02

This is the most recent version, but you made changes to another copy. Click here to see the other versions.
 You replied to this message on 2021/12/08 08:36.

Draft Basic Assessment Report .pdf 2 MB
 Background information document.pdf 976 KB

Dear Organ of State

RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE

Quantum Foods (PTY) Ltd. (The Applicant) appointed Enviroworks, an Independent Environmental Assessment Practitioner (EAP) to undertake the required:

- Basic Assessment Process for the intended Waste Management License and Environment Authorisation, and
- Water Use License Application

for the proposed construction of eight (8) chicken layer houses (each with a footprint of either 60 m x 13.5 m or 100 m x 12 m depending on the site) and twenty (20) evaporation ponds (each being 25m²), and the usage of three (3) boreholes for a Poultry Farm on Portion 0 of Erf no. 389 and Portion 40 of Erf no. 393, North West Province.

Hereby you are informed that the Draft Basic Assessment Report is now available (please see attached document) and the report will be open for public review for a period starting 11 November 2021 until 11 December 2021 for the Environmental Authorisation and Waste Management License application. Commenting will run from 11 November 2021 until 5 February 2021 for the Water Use License Application.

Please find a link below to access the supporting documentation of the Draft Basic Assessment Report:

<https://we.tl/t-XjVaFbMly6>


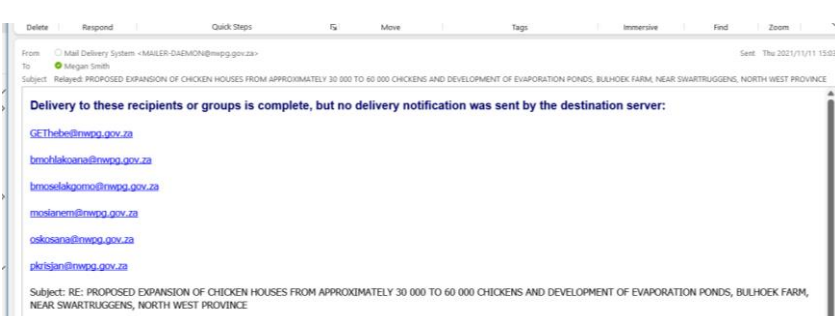
Please note that the above mentioned link does expire within seven days after which the files can be downloaded here:






<https://enviroworks.co.za/p15/projects/public-participation.html>

I trust that you will find this all in order. Should you have any queries please do not hesitate to contact me.

Kind regards/vriendelike groete

PUBLIC PARTICIPATION PROCESS – 11 November 2021

<p>Notification: Proof of Delivery of all BID Documents to Organs of State</p>	<p>Proof of Delivery</p>
<p>Bojanala District Municipality</p>	<p>Microsoft Outlook Sent: Thu 2021/11/11 15:02 To: Megan Smith</p> <p>Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:</p> <p>pogisos@bojanala.gov.za (pogisos@bojanala.gov.za)</p> <p>Subject: RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE</p>
<p>Kgetlengrivier Local Municipality – Municipal Manager</p>	<p>N/A – Phone calls were made</p>
<p>Kgetlengrivier Local Municipality – Ward councillor</p>	<p>N/A – Phone calls were made</p>
<p>Kgetlengrivier Local Municipality – Environmental Manager</p>	<p>N/A – Phone calls were made</p>
<p>Department of Economic Development, Environment, Conservation and Tourism (DEDECT) – Case Official</p>	 <p>Microsoft Outlook From: Mail Delivery System <MAILER-DATABASE@mwp.gov.za> To: Megan Smith Subject: Relayed: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE</p> <p>Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:</p> <p>GEThebe@mwp.gov.za bmohlakwana@mwp.gov.za bmosefakgomo@mwp.gov.za molanem@mwp.gov.za cekosana@mwp.gov.za pkrisjan@mwp.gov.za</p> <p>Subject: RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE</p>
<p>Department of Economic Development, Environment, Conservation and Tourism (DEDECT) – Waste Management</p>	 <p>Microsoft Outlook From: Mail Delivery System <MAILER-DATABASE@mwp.gov.za> To: Megan Smith Subject: Relayed: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE</p> <p>Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:</p> <p>GEThebe@mwp.gov.za bmohlakwana@mwp.gov.za bmosefakgomo@mwp.gov.za molanem@mwp.gov.za cekosana@mwp.gov.za pkrisjan@mwp.gov.za</p> <p>Subject: RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE</p>

<p>Department of Economic Development, Environment, Conservation and Tourism (DEDECT)</p>	 <p>From: Mail Delivery System <MAILER-DAEMON@nwpp.gov.za> To: Megan Smith Subject: RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE</p> <p>Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:</p> <p>GEThebe@nwpp.gov.za bmchhakoana@nwpp.gov.za bmoselakgomo@nwpp.gov.za molanem@nwpp.gov.za oskosana@nwpp.gov.za pkrisjan@nwpp.gov.za</p> <p>Subject: RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE</p>
<p>Department of Economic Development, Environment, Conservation and Tourism (DEDECT)</p>	 <p>From: Mail Delivery System <MAILER-DAEMON@nwpp.gov.za> To: Megan Smith Subject: RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE</p> <p>Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:</p> <p>GEThebe@nwpp.gov.za bmchhakoana@nwpp.gov.za bmoselakgomo@nwpp.gov.za molanem@nwpp.gov.za oskosana@nwpp.gov.za pkrisjan@nwpp.gov.za</p> <p>Subject: RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE</p>
<p>Department of Economic Development, Environment, Conservation and Tourism (DEDECT) – North West Provincial Heritage Resource Authority</p>	 <p>From: Mail Delivery System <MAILER-DAEMON@nwpp.gov.za> To: Megan Smith Subject: RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE</p> <p>Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:</p> <p>GEThebe@nwpp.gov.za bmchhakoana@nwpp.gov.za bmoselakgomo@nwpp.gov.za molanem@nwpp.gov.za oskosana@nwpp.gov.za pkrisjan@nwpp.gov.za</p> <p>Subject: RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE</p>
<p>Department of Economic Development, Environment, Conservation and Tourism (DEDECT) – Agriculture North West</p>	 <p>From: Mail Delivery System <MAILER-DAEMON@nwpp.gov.za> To: Megan Smith Subject: RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE</p> <p>Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:</p> <p>GEThebe@nwpp.gov.za bmchhakoana@nwpp.gov.za bmoselakgomo@nwpp.gov.za molanem@nwpp.gov.za oskosana@nwpp.gov.za pkrisjan@nwpp.gov.za</p> <p>Subject: RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE</p>
<p>Department of Economic Development, Environment, Conservation and Tourism (DEDECT)</p>	 <p>From: Mail Delivery System <MAILER-DAEMON@nwpp.gov.za> To: Megan Smith Subject: RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE</p> <p>Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:</p> <p>GEThebe@nwpp.gov.za bmchhakoana@nwpp.gov.za bmoselakgomo@nwpp.gov.za molanem@nwpp.gov.za oskosana@nwpp.gov.za pkrisjan@nwpp.gov.za</p> <p>Subject: RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE</p>
<p>Department of Water and Sanitation North West Province</p>	 <p>From: postmaster@dwps.gov.za To: Megan Smith Subject: Delivered: RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE</p> <p>Your message has been delivered to the following recipients:</p> <p>marakalla@dwps.gov.za</p> <p>Subject: RE: PROPOSED EXPANSION OF CHICKEN HOUSES FROM APPROXIMATELY 30 000 TO 60 000 CHICKENS AND DEVELOPMENT OF EVAPORATION PONDS, BULHOEK FARM, NEAR SWARTRUGGENS, NORTH WEST PROVINCE</p>

<p>ESKOM</p>	
<p>South African Heritage Resources Agency (SAHRA)</p>	