

APPENDIX D: STAKEHOLDER ENGAGEMENT

APPENDIX D1: COMMENT AND REPONSE REPORT



Lebalelo Water User Association
Clapham Dam upgrades and associated infrastructure
Comment and Response Report

November 2021

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Lebalelo Water User Association

Clapham Dam upgrades and associated infrastructure

Comment and Response Report

November 2021

Project Ref: 131-002

Prepared by: Suzanne van Rooy



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VERSION CONTROL

Alta van Dyk Environmental cc

Version: Draft

Approved by: Alta van Dyk

Signed:

A handwritten signature in black ink, appearing to read "Alta van Dyk", written over a horizontal line.

Position: Environmental Specialist

Date: November 2021

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1 INTRODUCTION AND BACKGROUND

Lebalelo Water User Association (LWUA) is proposing upgrades at its Clapham Dam located near Burgersfort, Limpopo Province. The proposed upgrades LWUA's Clapham Storage Dam is required as several developments have taken place around the dam and LWUA wishes to take precautionary measures should the dam overflow. The purpose of the upgrades will ensure that if the dam overflows, water is handled in a controlled and safe manner to prevent damage to private property and ensure the safety of human lives.

Alta van Dyk Environmental Consultants cc (AVDE) was appointed as the independent Environmental Assessment Practitioner to undertake the required environmental related applications and associated public participation process.

The proposed project is located on portion 0 of the farm Clapham 118 KT approximately 30 km north-west of Burgersfort in the Limpopo Province within the Fetakgomo Tubatse Local and Sekhukhune District municipalities.

The upgrades at the existing Clapham Dam involves the following:

- New overflow structure (at Clapham Storage Dam);
- Inlet Structure (at Clapham Storage Dam);
- Repair of the damaged Clapham Storage Dam embankment undermined by rodents;
- Extension of scour outlet pipes along the bulk raw water pipelines in the vicinity of the Clapham Storage Dam to prevent damage to private properties when pipelines have to be scoured for maintenance purposes;
- Overflow pipeline to be constructed along the existing LWUA pipeline (~700m);
- Manholes located along the overflow pipeline route (7 manholes);
- Outlet structure in close vicinity of the Matadi River;
- Channel from the outlet structure to the Matadi River;
- Erosion protection of the riverbank at proposed outlet (approximately 70m long);
- Extension of concrete encasing around the existing LWUA pipeline and repair of damaged corrosion protection of the pipeline crossing the Matadi River; and
- Erosion protection of the pipeline crossing the Matadi River.

The stakeholder engagement process associated with the environmental authorisation process focused on obtaining comments and concerns regarding the proposed project from stakeholders. These include authorities, traditional authorities and occupiers of the land. This document contains all comments received from stakeholders, as well as the relevant responses.

2 COMMENTS AND RESPONSES

Throughout the environmental authorisation process, stakeholders were invited to raise comments and concerns for evaluation. Comments were obtained during pre-application meetings with the Limpopo Department of Economic Development, Environment and Tourism (LEDET), Department of Forestry, Fisheries and Environment (DFFE), Department of Water and Sanitation (DWS), Traditional Authorities and schools.

Opportunities were provided for stakeholders to comment during pre-application meetings, and by completing and returning comment sheets, sending emails or verbally.

Table 1 captures comments received and noted from stakeholders during the pre-application phase.

Table 1: Comment and Response table for the proposed Clapham Dam upgrades and associated infrastructure project

Nr.	Comment/Question	Commentator	Organisation/ Community	Date	Source	Response
1	What specialist studies will be undertaken?	Tlhagala Ngoasheng	Limpopo Department of Economic Development, Environment and Tourism (LEDET)	3 May 2021	Minutes	Information will mostly be obtained from existing specialist studies. A Heritage Impact Assessment was undertaken for the project. Refer to Appendix F of the BAR.
2	Will the concrete slabs be only where the water will flow into the river, or along the whole riverbank?		Ga-Manyaka 1 TA	21 June 2021:10:00-11:00	Pre-application meeting	A channel from the outlet structure to the Matadi River will be constructed. In addition, erosion protection (a gabion embankment) of approximately 70m will be constructed on the northern bank of the Matadi River. Please refer to Appendix C of the Draft BAR for site layout plans.
3	How do the affected communities benefit from the Lebalelo Dam?					Part of the water stored in the Clapham Dam is delivered to the Mooihoek Water Treatment Works where it is purified and then distributed to communities supplied by the Sekhukhune District Municipality (SDM).
4	Is it possible for Lebalelo Water to supply our villages with water since we all know that our communities are struggling with water?					LWUA was established to provide raw water (untreated) to several mines in the area. Since the water is untreated, it cannot be supplied to the communities. The (SDM) is responsible to supply communities with potable water as they are the water services provider. LWUA has been engaging with the SDM for several years to sign a Memorandum of Understanding (MoU) that would allow them to partner in supplying water to the communities. Currently the MoU has not yet been signed by the SDM
5	How does the Clapham Storage Dam benefit the Traditional Authority? Is there a lease agreement that has been signed with the local municipalities when the dam was built?					The Clapham Dam is an integral part of a raw water delivery system for industrial members and for social use through the Department of Water and Sanitation. The Traditional Authority and its community benefit from raw water being

Nr.	Comment/Question	Commentator	Organisation/ Community	Date	Source	Response
						made available to the Water Service Authority and its Water Service Provider to deliver potable water to the community. The land on which the dam is built is not municipal land and hence a lease agreement was not entered into with the Municipality. The land is owned by the State in trust for the community.
6	Keeping proper records has always been a problem with our TAs, so it is important for Lebalelo to go back to their archives and inform us of what agreements have been signed with our communities.					Subsequent to the consultant's consultation with the traditional authorities, LWUA received a formal request for information pertaining to agreements reached between LWUA and the authority at the time. LWUA is currently investigating this issue. According to the Association's records one formal agreement with the Community is the Servitude Agreement.
7	When Lebalelo started, there was an agreement with the communities that some of the water will be supplied to the communities, but this has not happened.					It is correct that some of the water is allocated through the Department of Water and Sanitation's membership of the Association for social use. At Mooihoek Dam some of the water stored in that dam is distributed to communities as part of the SDM water distribution network. No such agreement was found in Lebalelo's archives. If the traditional authority has such agreement, it will be appreciated if it can be shared with Lebalelo.
8	In summer there are flying insects which we believe is caused by the dam and no one seems to be looking into what their impacts are to us.	Edwin Mashabela	Ga-Manyaka 1 TA	21 June 2021	Comment Sheet	Flying insects like mosquitos are common in the area and is not necessarily due to the dam. The water in the dam is not a standing water mass and as such is not necessarily the cause of the problem.
9	Apart from mining houses who are supplied with water from the dam, who else is benefitting from the dam? Our communities are facing shortages of basic needs, including					The water sector is divided into Water Resource Management (WRM) and Water Services (WS). LWUA falls under WRM. The responsibility to provide communities with water rests with water services, which in this case is SDM and the water


Nr.	Comment/Question	Commentator	Organisation/ Community	Date	Source	Response
	potable water, while we have a dam situated in our community.					services provider (Lepelle Northern Water). As a water user association, LWUA has neither the mandate nor licence to supply communities with water. Water in the Clapham Dam is distributed to mines for industrial use and some water to the Mooihoek WTW where it is treated to meet drinking water standards. This water is the distributed to local communities downstream of Mooihoek Dam by the SDM.
10	There is noise associated with the dam, especially the alarms at night, which go on for extended periods without being attended to.					Fire alarms have been attended too and the problem was solved.
11	None of our community members are employed by the Lebalelo project, not even for mere unskilled labour. Please investigate this matter.					The Contractor who will be appointed for the proposed Clapham Dam upgrades project will most definitely have to source labour from the community surrounding the project. It is stipulated as such in the tender document and together with LWUA's Social Development Manager, LWUA will work through the Traditional Authorities and other structures to source labour from the communities.
12	We request the initial lease agreement as soon as possible, so we can give the current project a green light.					The infrastructure is part of a water institution as regulated by the National Water Act. No lease agreement is required however the Association entered into a Servitude Agreement with the Community on 25 February 2001 over approximately 19 hectares.
13	When the Lebalelo project started, our community expected water to be supplied to us. We also expected job opportunities, which never materialised.		Ga-Manyaka 2 TA	21 June 2021:12:00-13:00	Pre-application meeting	Lebalelo was established to provide untreated water to several mines in the area. Since the water is untreated, it cannot be supplied to the communities. Secondly, only the Sekhukhune District Municipality (SDM) has a responsibility to supply communities with potable water since they are the water services provider. Lebalelo has been engaging with the SDM for several

Nr.	Comment/Question	Commentator	Organisation/ Community	Date	Source	Response
						years to sign a Memorandum of Understanding (MoU) that would allow them to partner in supplying water to the communities. Currently the MoU has not yet been signed by the SDM
14	We now understand the mandate of Lebalelo Water and understand that it is the responsibility of the SDM to supply us with water. Please share the draft MoU that you developed for the SDM, so that we can also try to push them from our side.					Noted.
15	There was a time when a smaller dam was allocated for our livestock and for irrigation purposes. This access was later restricted, and the reasons for this has not been communicated to the affected livestock owners.					The matter shall be investigated by LWUA.
16	We understand that Lebalelo cannot provide potable water to the communities, but can you please provide some water for our livestock then.					The matter shall be discussed with the livestock branch of the Limpopo Department of Agriculture and Rural Development.
17	We do not have any concerns regarding the proposed project, but we request that some of the community members should get opportunities even though these can be short term.					This will be taken into account in the new contract. The main contractor however negotiates his requirements to the local communities in cooperation with LWUA Social Development Section.
18	The mines that are being supplied with Lebalelo are also our neighbours. We will engage with them separately.					Noted
19	We understand that there is competition between us and other communities regarding water from Lebalelo, but the dam is built on our farm. What benefits can we get from the dam as owners?					It is emphasised that the Association delivers bulk raw water in terms of the National Water Act. Delivery of potable water (drinking water) is governed by the Water Services Act. The benefits communities around the dam can get is to mobilise their Water Service Authority (the Sekhukhune District Municipality) to instruct its

Nr.	Comment/Question	Commentator	Organisation/ Community	Date	Source	Response
						Water Service Provider (Lepelle Northern Water) to provide water to the communities. Lebalelo is not aware of any competition among communities for the raw water that it supplies to Members of the Association, this includes bulk raw water for social use. The delivery of drinking water for communities is the responsibility of the Municipality.
20	We do not have any concerns with the project, on condition that there are benefits for the affected community, including job opportunities.					Noted.
21	Is there a way of communicating our concerns directly to Lebalelo?					LWUA has established a line function that is dedicated to engaging with its material stakeholders. Anyone wishing to make contact with the responsible officials should dial the office on (013) 261 8000 for assistance.
22	Suggest that the TA be informed since they are the landowners.	Mr Chauke- School Principal	Mokwadibe Secondary School	22 June 2021	Pre-application meeting	Meetings with the Ga-Manyaka Traditional Authorities were held on 21 June 2021. Comments from the meetings are included in this Comment and Response Report.
23	Will call a special School Governing Body meeting before filling in the comment sheet to make sure that various inputs are provided.					Noted.
24	We do not have any comments regarding the project	Tdhegofatso Manyaka – Cheche -Headmistress	Mankgogo Creche	22 June 2021	Pre-application meeting	Noted.


APPENDIX D2: MINUTES OF MEETINGS

Minutes

LWUA	
3 May 2021	

Lebalelo Water User Association Clapham Dam Upgrades			
3 May 2021		14:00	Teams meeting
Meeting called by:	Alta van Dyk Environmental Consultants (AVDE)		
Type of meeting:	Pre-Application Meeting with the Limpopo Department of Economic Development, Environment and Tourism (LEDET)		
Facilitator:	Suzanne van Rooy		
Note taker:	Suzanne van Rooy		
Attendees:	Tlhagala Ngoasheng (TN) - LEDET Mokgadi Mogashoam (MM) - LEDET Carel Taljaard (CT) – Lebalelo Water User Association Solly Manyaka (SM) – Lebalelo Water User Association Rudolph Dippenaar (RD) – Infraburo Willie Smit (WS) - Infraburo Suzanne van Rooy (SvR) - Alta van Dyk Environmental Consultants Alta van Dyk (AvD) - Alta van Dyk Environmental Consultants		
Apologies:	None		
Presentation – Suzanne van Rooy			
<ul style="list-style-type: none">• All was welcomed to the meeting and thanked for their attendance.• Attendees introduced themselves.• The purpose of the meeting was to present the project to the LEDET, introduce the project, confirm the environmental authorisation process and agree on the way forward.			
<u>Project overview:</u>			
<ul style="list-style-type: none">• Lebalelo Water User Association (LWUA) proposes upgrades and associated infrastructure at its existing Clapham Storage Dam• Upgrades required as LWUA wishes to take precautionary measures should dam overflow• The following upgrades proposed:<ul style="list-style-type: none">○ New overflow structure at Clapham Storage Dam○ Inlet Structure at Clapham Storage Dam○ Repair of the damaged Clapham Storage Dam embankment undermined by rodents○ Overflow pipeline to be constructed (~700m) along existing steel pipeline○ 7 x Manholes located along pipeline route and 1 x outlet structure in close vicinity of the Matadi River○ Channel from the outlet structure to the Matadi River○ Erosion protection of the riverbank at outlet (~70m long)○ Extension of concrete encasing around the existing bulk raw water○ Erosion protection of the existing pipeline crossing the Matadi River○ Extension of scour outlet pipes along the bulk raw water			
<u>Location:</u>			
<ul style="list-style-type: none">• The project is located in portion 0 of the farm Clapham 118 KT, 30km north west of Burgersfort, Limpopo Province.• The project is located in Fetakgomo Tubatse Local Municipality and Sekhukhune District Municipality.			
<u>Legislative Requirements:</u>			
<ul style="list-style-type: none">• Environmental authorisation: Basic Assessment process in terms of National Environmental Management Act (NEMA)<ul style="list-style-type: none">• Water Use Licence: Water Use Licence application in terms of National Water Act (NWA) - Section 21 (c) and (i) water uses are triggered			

Minutes

LWUA	
3 May 2021	

Listed activities:

- Listing Notice 1 Activity 19 – infilling or depositing of any material of more than 10m³ into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 10m³ from a watercourse - *Construction of the outlet structure, associated channel and erosion protection on the riverbed in the Matadi River will require the moving of more than 10m³ of soil.*
- The project area falls within a Critical Biodiversity Area 1 according to the Limpopo Conservation Plan Version 2
- Listing Notice 3 Activity 12 – the clearance of an area of more than 300m² or more of indigenous vegetation - *Natural riparian vegetation will be removed during the construction of the outlet structure, associated channel and erosion protection on the riverbed of the Matadi River*
- Listing Notice 3 Activity 14 – the development of infrastructure or structures with a physical footprint of 10m² or more within a watercourse - *The outlet structure, associated channel and erosion protection on the riverbed in the Matadi River is greater than 10m²*

Summary and way forward:

- Submit application form
- Undertake public participation
- Draft Basic Assessment Report to made available for public comment
- Final Basic Assessment Report to be submitted to LEDET

Discussion

TN wanted to know which specialist studies to be undertaken have been identified through the screening report.

SvR replied that desktop studies would be undertaken. In addition, a floodline delineation was completed. In 2019 a Maintenance Management Plan (MMP) was compiled for the existing Lebalelo bulk water pipeline and some specialist studies were completed. Information from this document would be used for this project.

MM confirmed that the site falls within in CPA1. Will any fieldwork be undertaken?

AvD stated that the outlet pipeline will follow the existing Lebalelo pipeline route up to the Matadi River and will fall within the existing servitude which is already cleared. The main impact would be the outlet channel and gabion embankment on the riverbank of the Matadi River. The construction of the protection gabions around the existing pipeline is considered maintenance to the existing pipeline and therefore falls under the approved MMP. The NEMA triggers are for the outlet channel and gabion embankment.

SvR confirmed that vegetation assessments were undertaken when the MMP was compiled in 2019 and that a floodline assessment was undertaken for this specific project.

TN asked if the MMP could not be amended to include the new activities, as the exclusion clause of activity 19 would then apply.

SvR replied that the new gabion embankment on the banks of the Matodi River does not fall within the servitude and therefor it was not clear if this would be considered a maintenance activity.


TN suggested that the MMP be amended to include the outlet channel and gabion embankment.

AvD stated that Lebalelo would still need to apply for the listed activities under Listing 3 for the outlet structure and gabion embankment

TN replied that if the MMP was amended to include the outlet channel and gabion embankment it would not be necessary. The reason being that if the dam should overflow, the gabion area would also require maintenance, for example scouring would require filling and Activity 19 would be triggered. He suggested including the new structures into the MMP in order to avoid undertaking a Basic Assessment now and in future for maintenance activities.

SM asked what the purpose of the gabion embank is. Is it to protect the river from the overflow or to protect the infrastructure from being swept away by flooding?

Minutes

LWUA	
3 May 2021	

CT stated that it is twofold. The purpose of the gabion embankment is to protect the riverbank from erosion from water flowing from the outlet should the dam overflow and to protect the existing infrastructure from further scouring from floods coming down the Matadi River.

This was confirmed by **RD**.

MM wanted to know if the MMP was approved by the competent authority.

SvR confirmed that the MMP was approved by the Department of Environmental Affairs (DEA) on 21 May 2019.

SvR wanted to confirm if the outlet structure (channel) and gabion embankment were included in the approved MMP, it would not be necessary to apply for a Basic Assessment for these structures.

TN confirmed that it was indeed what he was proposing. He further stated that it is necessary to include the outlet channel and gabion embankment into the MMP, as the structures may in future require maintenance, and therefore he suggested that it be included now by amending the MMP. Otherwise, every time Lebalelo would want to undertake maintenance on these structures, Listing 1 Activity 19 would be triggered, and a Basic Assessment would be required.

SvR asked if the MMP amendment should be submitted to DEA or LEDET.

TN replied that it would depend on the who the applicant was. **SvR** confirmed that Lebalelo Water User Association would be the applicant. **TN** stated that he would confirm who the competent authority is.

AvD stated that she did not want Lebalelo to find themselves in a 24G situation, where construction was started unlawfully, because there was an activity triggered and the required process was not followed.

TN stated Lebalelo could not start with construction before all required authorisations are in place. He further stated that a Basic Assessment environmental authorisation is required, but if the scope of the MMP is expanded to include the outlet channel and gabion embankment, the Basic Assessment would not be required. Furthermore, Lebalelo needs to ensure that the MMP is amended and approved, to ensure that Activity 19 is not triggered when maintenance activities are undertaken.

AvD further wanted to confirm that the MMP currently allows for maintenance of the existing pipeline, but not for the proposed outlet channel and gabion embankment.

TN replied that is the reason why he is suggesting expanding/amending the MMP to include these activities and also for future maintenance. Then maintenance can take place without having to apply for authorisation.

MM asked that the MMP and the approval thereof be emailed to LEDET.

AvD asked how long will it take to approve the amended MMP?

TN stated that it will depend on who the competent authority is.

SM wanted to know if public participation would be undertaken now that a Basic Assessment process was not required.

SvR stated that no public participation was undertaken during the compilation of the MMP as it was not required, and therefore no public participation would be required to update the MMP.

AvD stated a Part 1 Amendment would be submitted to the Department to state that the MMP was updated to include the additional activities, with no requirement for public participation.

SM stated that he would really appreciate it if LEDET could confirm who the competent authority would be to approve the MMP as Lebalelo is working in a socially volatile environment, and they would like to avoid a situation where they overlook or undermine the social aspects, particularly regarding stakeholder engagement.



TN stated that they would confirm as soon as possible.

MM responded that once the MMP is amended and approved by the competent authority, the applicant may out of courtesy inform other water users downstream and upstream.

SvR thanked everyone for attending the meeting and stated that she would send minutes.



The meeting was adjourned at approximately 14:55.

Minutes

LWUA	
3 May 2021	 Alta van Dyk Environmental



Action items	Person	Deadline
Email the Maintenance Management Plan and associated authorisation to LEDET.	Suzanne van Rooy	ASAP
Confirm the competent authority for this project.	Tlhagala Ngoasheng	ASAP

Minutes

LWUA	
25 May 2021	

Lebalelo Water User Association Clapham Dam upgrades and associated infrastructure			
25 May 2021		11:00	Teams meeting
Meeting called by:	Alta van Dyk Environmental Consultants (AVDE)		
Type of meeting:	Pre-Application Meeting with the Department of Forestry, Fisheries and Environment (DFFE)		
Facilitator:	Suzanne van Rooy		
Note taker:	Suzanne van Rooy		
Attendees:	Zama Langa (ZL) – Department of Forestry, Fisheries and Environment Nyiko Nkosi (NN) - Department of Forestry, Fisheries and Environment Dr Danie Smit (DS) - Department of Forestry, Fisheries and Environment Carel Taljaard (CT) – Lebalelo Water User Association Willie Smit (WS) - Infraburo Suzanne van Rooy (SvR) - Alta van Dyk Environmental Consultants		
Apologies:	Rudolph Dippenaar (RD) – Infraburo Alta van Dyk (AvD) - Alta van Dyk Environmental Consultants		
Presentation – Suzanne van Rooy			
<ul style="list-style-type: none">All was welcomed to the meeting and thanked for their attendance.Attendees introduced themselves.The purpose of the meeting was to present the project to the DFFE, introduce the project, confirm the environmental authorisation process and agree on the way forward.			
Project overview:			
<ul style="list-style-type: none">Lebalelo Water User Association (LWUA) supply raw water to mines along the Eastern Limb of the Bushveld Igneous Complex.Water is abstracted from the Olifants River at Havercroft weir near Burgersfort, Limpopo Province.LWUA’s infrastructure includes the Havercroft weir, pipeline, pump stations and reservoirs along route.Environmental authorisation received in 2001 (File No. 16/1/3/2-23).A Maintenance Management Plan (MMP) approved in 2019.LWUA proposes upgrades and associated infrastructure at its existing Clapham Storage Dam .Upgrades required as LWUA wishes to take precautionary measures should dam overflow.The following upgrades proposed:<ul style="list-style-type: none">New overflow structure at Clapham Storage DamInlet Structure at Clapham Storage DamRepair of the damaged Clapham Storage Dam embankment undermined by rodentsOverflow pipeline to be constructed (~700m) along existing steel pipeline7 x Manholes located along pipeline route and 1 x outlet structure in close vicinity of the Matadi RiverChannel from the outlet structure to the Matadi RiverErosion protection of the riverbank at outlet (~70m long)Extension of concrete encasing around the existing bulk raw waterErosion protection of the existing pipeline crossing the Matadi RiverExtension of scour outlet pipes along the bulk raw water			
Location:			
<ul style="list-style-type: none">The project is located on portion 0 of the farm Clapham 118 KT, 30km north west of Burgersfort, Limpopo Province.The project is located in Fetakgomo Tubatse Local Municipality and Sekhukhune District Municipality.			

Minutes

LWUA	
25 May 2021	

Legislative Requirements:

- Environmental authorisation: Basic Assessment process in terms of National Environmental Management Act (NEMA)
 - Water Use Licence: Water Use Licence application in terms of National Water Act (NWA) - Section 21 (c) and (i) water uses are triggered.

Listed activities:

- Listing Notice 1 Activity 19 – infilling or depositing of any material of more than 10m³ into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 10m³ from a watercourse - *Construction of the outlet structure, associated channel and erosion protection on the riverbed in the Matadi River will require the moving of more than 10m³ of soil.*
- The project area falls within a Critical Biodiversity Area 1 according to the Limpopo Conservation Plan Version 2
- Listing Notice 3 Activity 12 – the clearance of an area of more than 300m² or more of indigenous vegetation - *Natural riparian vegetation will be removed during the construction of the outlet structure, associated channel and erosion protection on the riverbed of the Matadi River*
- Listing Notice 3 Activity 14 – the development of infrastructure or structures with a physical footprint of 10m² or more within a watercourse - *The outlet structure, associated channel and erosion protection on the riverbed in the Matadi River is greater than 10m²*

Environmental authorisation discussion

- A pre-application meeting was held with the Limpopo Department of Economic Development, Environment and Tourism (LEDET) on 3 May 2021.
- LEDET suggested that the MMP be updated to include the proposed upgrades and Maintenance thereof, then a Basic Assessment process would not be required.

Discussion

NN wanted to know what the internal diameter and peak throughput of the overflow pipeline was.

WS confirmed that the internal diameter was in the order of 700mm. The capacity of the pipeline was in the order of 1m³/s.

SvR wanted to know if DFFE shares the opinion of LEDET that the approved MMP could be updated to include the additional activities and therefore not trigger the Basic Assessment process.

NN stated that the MMP was only for maintenance on the existing Lebalelo pipeline. The overflow pipeline, outlet channel and gabion embankment are new infrastructure that requires assessment. The definition of maintenance is 'action performed to keep a structure or system functioning or in service on the same location, capacity and footprint'. In terms of the above, the construction of the new overflow pipeline, outlet channel and gabion embankment do not fall within maintenance. Therefore, the construction of the overflow pipeline, outlet channel and gabion embankment are new structures and require a basic assessment process.



SvR confirmed that the length of the overflow pipeline was ~700m and therefore does not trigger Listing 1 Activity 9 in terms of the NEMA EIA Regulations.

NN agreed. However, the outlet channel and the section of the pipeline within 32m of the watercourse will require a basic assessment authorisation, as the area of the structures are more than 10m², which triggers the listed activity under Listing 3.

SvR confirmed that the way forward would be to submit the Public Participation Report to **ZL** for approval, after which the application form could be submitted.

ZL stated that once the application form was submitted, the 90-day process started for submission of the Final Basic Assessment Report. She suggested that the application form be submitted when the Draft Basic Assessment Report was ready for submission. She further confirmed that the Public Participation Plan needs to be approved before any stakeholder engagement could commence. The minutes of the pre-application meeting also needed to be submitted for approval.

Minutes

LWUA	
25 May 2021	

SvR asked if Lebalelo Water User Association was excluded from paying the application fee as they are a sphere of government?

NN confirmed but stated that the reason for exclusion of the payment must be included in the application form.

NN stated the application must be undertaken via an online portal. When submitting the Draft BAR, please separate the appendices from the Draft BAR. The report and appendices should not be uploaded as one document. She further stated that the latest forms were available on the department's website and should be used when submitting the application.

SvR asked if there was a template for a Basic Assessment Report .



NN answered that the consultant's own template could be used, guided by the EIA Regulation Appendix 1.

SvR thanked everyone for their attendance.

The meeting was adjourned at approximately 11:30.



Action items	Person	Deadline
Compile minutes of the pre-application meeting for approval.	SvR	ASAP
Compile Public Participation Plan for approval .	SvR	ASAP

Minutes

LWUA	
15 July 2021	

Lebalelo Water User Association: Clapham Dam upgrades and associated infrastructure			
15 July 2021		10:00	Teams meeting
Meeting called by:	Alta van Dyk Environmental Consultants (AVDE)		
Type of meeting:	Pre-Application Meeting with the Department Water and Sanitation (DWS)		
Facilitator:	Suzanne van Rooy		
Note taker:	Suzanne van Rooy		
Attendees:	Tshepo Lefifi (TL) – Department of Water and Sanitation Willie Smit (WS) - Infraburo Suzanne van Rooy (SvR) - Alta van Dyk Environmental Consultants Tyla Smith (TS) – Alta van Dyk Environmental Consultants		
Apologies:	Carel Taljaard (CT) – Lebalelo Water User Association Rudolph Dippenaar (RD) – Infraburo		
Presentation – Suzanne van Rooy			
<ul style="list-style-type: none">All was welcomed to the meeting and thanked for their attendance.Attendees introduced themselves.The purpose of the meeting was to introduce the project to the DWS, confirm water uses and agree on a way forward.			
Background to LWUA:			
<ul style="list-style-type: none">Lebalelo Water User Association (LWUA) supply raw water to mines along the Eastern Limb of the Bushveld Igneous Complex.Water is abstracted from the Olifants River at Havercroft weir near Burgersfort, Limpopo Province.LWUA's infrastructure includes the Havercroft weir, pipeline, pump stations and reservoirs along route.Current pipeline runs from Havercroft Weir to R37, along R37 to Clapham Dam where raw water is stored.Pipeline runs from Clapham Dam to Marula Mine.Existing WUL - Licence No. B191/2/250/1			
Project overview			
<ul style="list-style-type: none">LWUA proposes upgrades and associated infrastructure at its existing Clapham Storage Dam.Upgrades required as LWUA wishes to take precautionary measures should dam overflow.The following upgrades proposed:<ul style="list-style-type: none">➤ New overflow structure at Clapham Storage Dam➤ Inlet Structure at Clapham Storage Dam➤ Repair of the damaged Clapham Storage Dam embankment undermined by rodents➤ Overflow pipeline to be constructed (~700m) along existing steel pipeline➤ 7 x Manholes located along pipeline route and 1 x outlet structure in close vicinity of the Matadi River➤ Channel from the outlet structure to the Matadi River➤ Erosion protection of the riverbank at outlet (~70m long)➤ Extension of concrete encasing around the existing bulk raw water➤ Erosion protection of the existing pipeline crossing the Matadi River➤ Extension of scour outlet pipes along the bulk raw water			
Location:			
<ul style="list-style-type: none">The project is located on portion 0 of the farm Clapham 118 KT, 30km north west of Burgersfort, Limpopo Province.			

Minutes

LWUA	
15 July 2021	

- The project is located in Fetakgomo Tubatse Local Municipality and Sekhukhune District Municipality.
- Located in B71E quaternary catchment

Environmental status quo:

- Matadi River is a non-perennial, ephemeral system, characterised by stream bank incision.
- The Matadi River is a tributary of non-perennial Motse River (Class D ecological condition, NFEPA database).
- The drainage lines do not receive and retain sufficient water to support wetland or riparian characteristic.
- Ephemeral drainage lines cannot be classified as riparian resource, but still function as a waterway, through episodic conveying of water.
- Due to topography, during times of high precipitation, rivers receive a large volume of water high in velocity over short period of time.
- High flood peaks combined with erodibility of soil lead to large scale erosion, scouring of river beds and stream banks, particularly in areas heavy utilised by livestock.

Legislative Requirements:

- Section 21 (c) and (i) water uses triggered to construct the following within the Matadi River:
 - Section of overflow pipeline
 - Outlet channel from overflow pipeline
 - Erosion protection on riverbank
- Water Use Licence application in terms of National Water Act (NWA)
- Possible General Authorisation applies

Discussion

TL wanted to know what type of reservoir Clapham Dam is.

SvR confirmed that it is an earthfill dam.

TL wanted to know if repairs only will take place on Clapham Dam and questioned if the size (volume) will change.

SvR confirmed that the volume of Clapham Dam will not be increased, and only maintenance will be undertaken.

TL wanted to know where the water for Clapham Dam was sourced.

SvR stated that the water was abstracted from the Olifants River at LWUA's Havercroft Weir. From the weir the raw water is pumped via a pipeline and stored in Clapham Dam. From Clapham Dam the raw water is piped to Marula Mine and Mooihoek Dam in two separate pipelines.

TL confirmed that the only new activities to take place was constructing the overflow pipeline, outlet channel and gabion embankment.

SvR confirmed and stated that the pipeline will only discharge raw water into the Matadi River should the Clapham Dam overflow.

TL stated that a Section 21(b) water use is not triggered (as the dam is existing), only Section 21 (c) and (i) water uses.

TL further said that he would explain the proposed development to his colleague to confirm the way forward.

Action items	Person	Deadline
Forward presentation, recording and minutes of meeting to Tshepo Lefifi.	Suzanne van Rooy	ASAP

APPENDIX D3: BACKGROUND INFORMATION LETTER

Postnet Suite #745
Private Bag X1007
Lyttelton
1040

Unit 3698
4 Garcia Peak
Midlands Estate
1692



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alta@avde.co.za

".....attitude of gratitude...."

Project Management, Peer Review, Advisory, Education

"....we all live down stream...."

June 2021

**NOTICE OF AN ENVIRONMENTAL AUTHORISATION PROCESS AND A
WATER USE LICENCE APPLICATION FOR THE PROPOSED CLAPHAM DAM
UPGRADES AND ASSOCIATED INFRASTRUCTURE NEAR BURGERSFORT,
LIMPOPO PROVINCE**

1. Introduction and Background

Lebalelo Water User Association (LWUA) is proposing upgrades at its Clapham Dam located near Burgersfort, Limpopo Province. The proposed upgrades LWUA's Clapham Storage Dam is required as several developments have taken place around the dam and LWUA wishes to take precautionary measures should the dam overflow. The purpose of the upgrades will ensure that if the dam overflows, water is handled in a controlled and safe manner to prevent damage to private property and ensure the safety of human lives.

2. Purpose of this letter

This notification letter provides stakeholders with information about the proposed project, the regulatory processes and how to become involved in this process.

Alta van Dyk Environmental Consultants cc (AVDE) has been appointed as the independent Environmental Assessment Practitioner to undertake the required environmental related applications and associated public participation process.

You are invited to register as an Interested and Affected Party (I&AP) for this project and to comment or raise any issue of concern. To register for the proposed project and receive additional notifications, please complete the enclosed registration form, and send to the undersigned.

3. Location of the project

The Clapham Dam and associated infrastructure is located on the Farm Clapham 118 KT Portion 0, approximately 35 km north-west of Burgersfort in the Limpopo Province. The proposed project is located in Ward 17 of the Fetakgomo Tubatse Local Municipality and Sekhukhune District Municipality. Refer to Figure 1 for the regional locality map.



4. Project description

The LWUA was established to supply raw water to mines along the Eastern Limb of the Bushveld Igneous Complex. The main aim of the project was to supply raw water to a number of existing and planned new mines in the area, and as a spin-off, to provide additional capacity in the water supply scheme to meet the requirements of the rural population in the area. Only raw water is provided by LWUA, and the responsibility of treatment to drinking water standards lies with the distributing authority. The water is abstracted from the Olifants River via the Flag Boshielo Dam and abstracted at the Havercroft weir. The users receiving the water from the pipeline make up the LWUA. The Lebalelo water supply forms part of the Olifants River Water Resource Development Project (ORWRDP). The water is currently sourced from the Olifants River via the Flag Boshielo Dam, with abstraction at the Havercroft weir, and in future will be from the Steelpoort River via De Hoop Dam.

The upgrades at Clapham Dam involves the following:

- New overflow structure (at Clapham Storage Dam);
- Inlet Structure (at Clapham Storage Dam);
- Repair of the damaged Clapham Storage Dam embankment undermined by rodents;
- Extension of scour outlet pipes along the bulk raw water pipelines in the vicinity of the Clapham Storage Dam to prevent damage to private properties when pipelines have to be scoured for maintenance purposes;
- Outlet pipeline to be constructed along the existing LWUA pipeline;
- Manholes located along the outlet pipeline route (7 manholes);
- Outlet structure in close vicinity of the Matadi River;
- Channel from the outlet structure to the Matadi River;
- Erosion protection of the riverbank at proposed outlet (approximately 70m long);
- Extension of concrete encasing around the existing LWUA pipeline and repair of damaged corrosion protection of the pipeline crossing the Matadi River; and
- Erosion protection of the pipeline crossing the Matadi River.

Figure 2 shows the current and proposed infrastructure.



CLAPHAM DAM UPGRADES AND ASSOCIATED INFRASTRUCTURE PROJECT LAYOUT

Figure 2

5. Legislative requirements

The environmental related authorisations required for the proposed Clapham Dam upgrades are as follows:

- A Basic Assessment process in terms of the National Environmental Management Act (Act 107 of 1998) (NEMA) and the Environmental Impact Assessment (EIA) Regulations. The competent authority for this process is the Department of Forestry, Fisheries and Environment (DFFE).
- A Water Use Licence Application (WULA) in terms of the National Water Act (Act 36 of 1998) (NWA). The competent authority for this process is the Department of Water and Sanitation (DWS).

The environmental related authorisation processes are running concurrently and require the involvement of stakeholders. Therefore, a single integrated stakeholder engagement process will be undertaken in compliance with all legislation. The environmental authorisation is illustrated in Figure 3.

During the Basic Assessment process, phase, potential impacts are identified, and management measures are proposed to mitigate negative impacts and enhance positive impacts. A Basic Assessment Report will be compiled and made available for public comment for a period of 30 days. Once the public comment period is concluded, the Basic Assessment Report will be updated with the comments received from stakeholders and will be submitted to DFFE for decision making.

YOUR COMMENT IS IMPORTANT

Your comments and suggestions on any aspect of the proposed project, including the technical and stakeholder engagement processes, will ultimately assist the authorities in their decision-making process. If you wish to receive further notifications and documentation regarding the proposed Clapham Dam upgrades and associated infrastructure project, kindly complete the attached registration form, and send to Alta van Dyk Environmental Consultants.

If you would like more information on the proposed project, or comment on the proposed project, please direct them to the undersigned.

Kind regards,

Suzanne van Rooy

Alta van Dyk Environmental Consultants cc

Tel number: 012 940 9457

Fax number: 086 634 3967

Postal Address: Postnet Suite #745, Private Bag X 1007, Lyttelton, 0140

Email: suzanne@avde.co.za



Basic Assessment and Water Use Licence Application Process

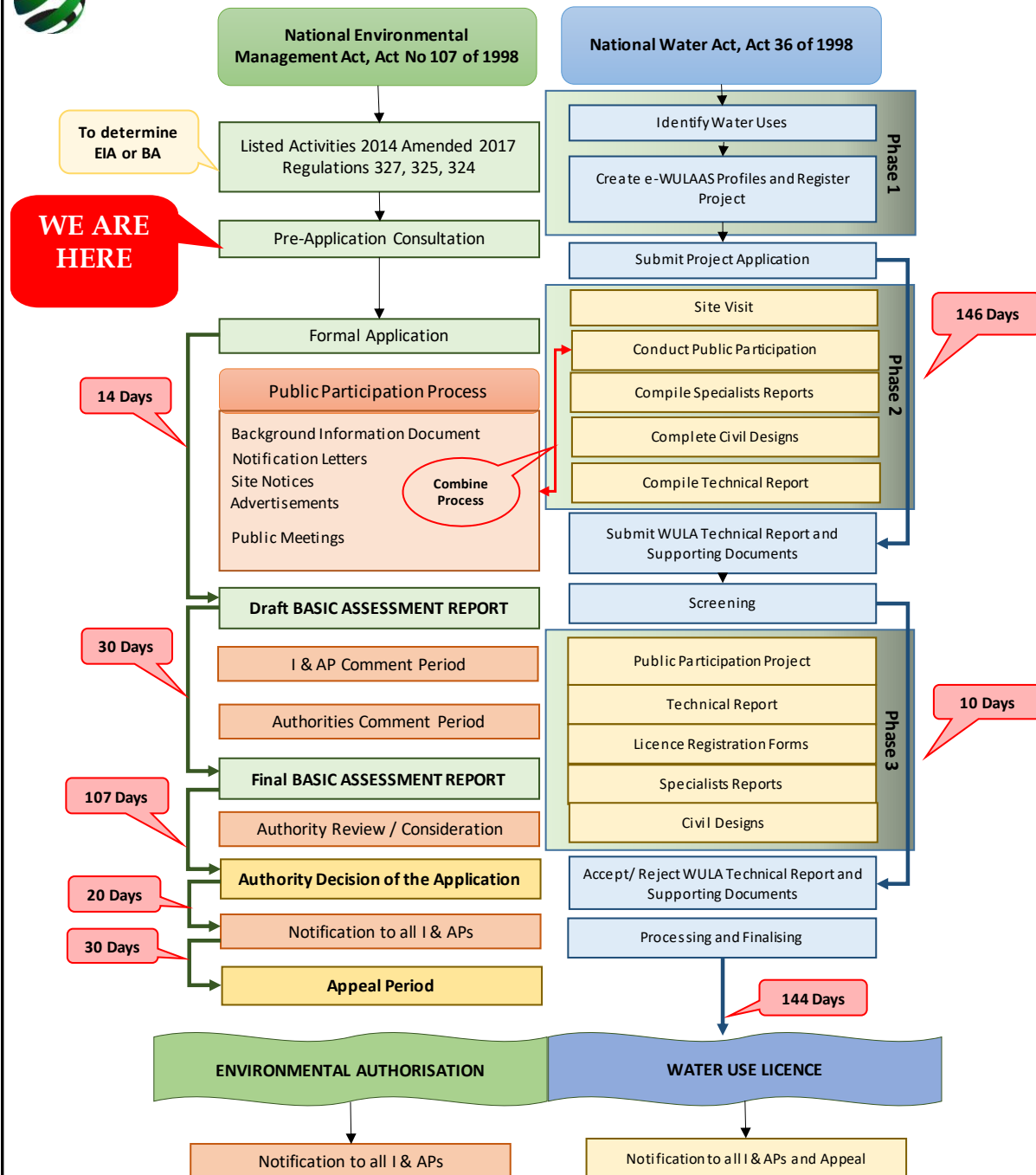


Figure 3: Basic Assessment and Water Use Licence Process

ENVIRONMENTAL RELATED AUTHORISATIONS FOR THE PROPOSED CLAPHAM DAM UPGRADES AND ASSOCIATED INFRASTRUCTURE NEAR BURGERSFORT, LIMPOPO PROVINCE

Kindly complete this form and return to:
Suzanne van Rooy at Alta van Dyk Environmental Consultants cc (AVDE)
Postnet Suite # 745, Private Bag X 1007, Lyttelton, 0140
Email: suzanne@avde.co.za
Tel: 012 940 9457
Fax: 086 634 3967

Title		First name			
Initials		Surname			
Organisation					
Postal address					
				Postal code	
Landline			Cell		
Fax			email		

[illegible]

Postnet Suite #745
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".....we all live down stream....."

Juni 2021

**TSEBIŠO YA TSHEPETŠO YA BOLAODI BJA TIKOLOGO LE KGOPELO YA LAESENSE
YA TŠHOMIŠO YA MEETSE YA KATOLOŠO YA LETAMO LA CLAPHAM YEO E
ŠIŠINTŠWEGO LE DIKAGO TŠA GO AMANA LE SEO KGAUSWI LE BURGERSFORD**

1. Matseno le Setlogo

Mokgahlo wa Mošomiši wa Meetse wa Lebalelo (MMML) o šišinya katološo ya Letamo la Clapham leo le lego kgauswi le Burgersfort, Profenseng ya Limpopo. Dikatološo tšeo di akantšwego tša MMML tša Letamo la Polokelo la Clapham di bohlokwa ka ge go šetše go na le ditšwetšopele tše mmalwa tšeo di phethilwego tikologong ya letamo, gomme MMML e rata go tšea magato a polokego ge go ka direga gore letamo le falale. Morero wa dikatološo ke go kgonthišiša gore ge letamo le falala, meetse a laolege ka polokego go thibela tshenyo ya dithoto tša batho le go kgonthišiša polokego ya maphelo a batho.

2. Morero wa lengwalo le

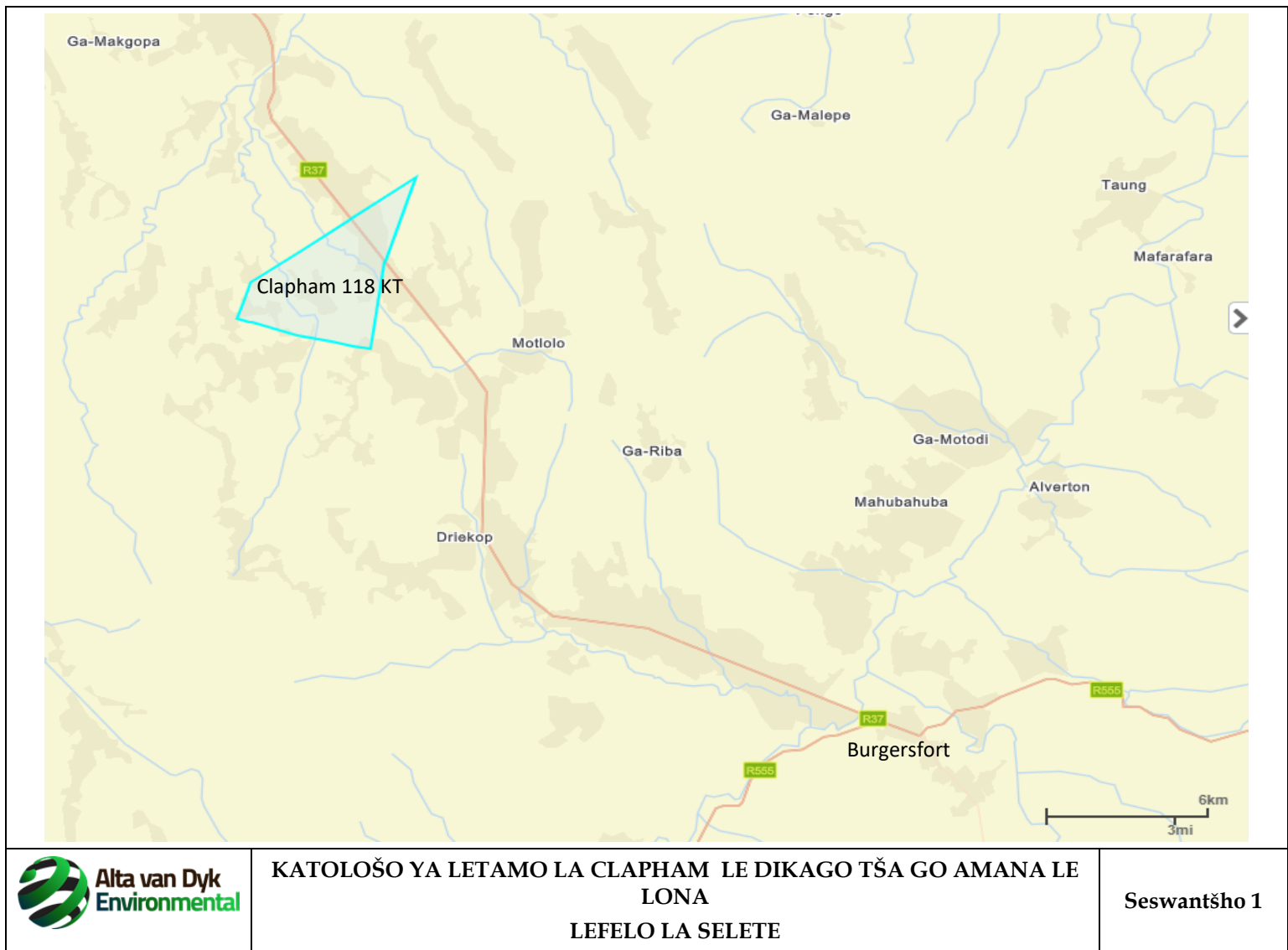
Lengwalo le la tsebišo le fa batšeakarolo melaetša mabapi le projeke ye e šišintšwego, tshepetšo ya taolo le ka fao badudi b aba mabapi le Leamo la Clapham ba ka tšeago karolo go tshepetšo.

Alta van Dyk Environmental Consultants cc (AVDE) e thwetšwe bjalo ka Setsebi sa Kelo ya Tikologo sa go ikema ka noši go dira dikgopelo tša maleba tša tikologo tše di nyakegago le tshepetšo ya go tšea karolo ga setšhaba.

O mengwa gore o ingwadiše bjalo ka motho, goba sehlopha se se amegago le go ba le Kgahlego go projeke ye, le go swayaswaya goba go ntšha maikutlo. Ge o rata go ingwadišetša projekeng ye e šišintšwego le go amogela melaetša ye mengwe, re kgopela gore o tlatše foromo ya ngwadišo ye e lego ka gare, gomme o e romele go mongwadi wa lengwalo le.

3. Lefelo la projeke

Letamo la Clapham le dikago tše di amanago le lona di Polaseng ya Clapham 118KT Karolo 0, bokgole bjo e ka bago 35km ka leboa-bodikela bja Burgersfort, Profenseng ya Limpopo. Projeke ye e šišintšwego e go Wate 17 ya Masepala wa Selegae wa Fetakgomo Tubatse le Masepala wa Selete wa Sekhukhune. Lebelela Seswantšho 1 go mmepe wa lefelo la selete.



4. Tlhaloso ya projeke

MMML e hlotšwe go aba meetse go meepo go hlehla le Lehlakore la Bohlabela la Moago wa Bushveld Igneous. Moreromogolo wa projeke e be e le go aba meetse go meepo ye e lego gona le ye meswa yeo e beakanyeditšwego tikologong, gomme bjalo ka koketšo, ya thekga gape le go abela meetse go tlaleletša dinyakwa tša setšhaba sa magae tikologong. MMML e aba fela meetse a tlhago gomme maikarabelo a go hlwekiša meetse a go nwewa a wela ka fase ga bolaodi bja phatlalatšo ya meetse. Meetse a ntšhwa go Noka ya Olifants ka go šomiša Letamo la Boshielo gomme a tšwa letangwaneng la Havercroft. Bašomiši bao ba amogelago meetse go tšwa diphaepheng ba bopa karolo ya MMML. Baabi ba meetse ba Lebalelo ba bopa karolo ya Projeke ya Dithoto tša Meetse a Noka ya Olifants (PDMNO). Gabjale meetse a ntšhwa letangwaneng la Havercroft, gomme ka moso-a tla tšwa Nokeng ya Steelpoort ka go šomiša Letamo la De Hoop.

- Kago ya bofalalelo ye mpsha (go Letamo la Polokelo la Clapham);
- Kago ya go amogela (go Letamo la Polokelo la Clapham);
- Tokišo ya leriba la Letamo la Polokelo la Clapham leo le sentšwego ke magotlo;
- Katološo ya diphaephe tša go tšholla meetse tša go hlwekiša go hlehla le diphaephe tša meetse tše dikgolo tikologong ya Letamo la Polokelo la Clapham go thibela tshenyo ya dithoto tša batho ka nako ya ge diphaephe di hlwekišwa morerong wa go di hlokomela;
- Diphaephe tša go ntšha meetse di tla hlongwa go hlehla le diphaephe tše di lego gona tša MMML;
- Dipetse tše di lego gona go hlehla le tsela ya diphaephe tša go ntšha meetse (dipetse tše 7);
- Kago ya bontšhetšo bja meetse kgauswi le Noka ya Matadi;
- Thibelo ya kgogolego leribeng la noka go bontšhetšo bjo bo šišintšwego (botelele bjo e ka bago 70km);
- Katološo ya konkriti ye e ageleditšego diphaephe tše di lego gona tša MMML le go lokiša diphaephe tše di sentšwego ke go rusa tseo di putlago Noka ya Matadi;
- Tšhireletšo ya kgogolego ya diphaephe tše di putlago Noka ya Matadi.

Seswantšho sa 2 se laetša kago ya bjale le yeo e šišintšwego.



**DIKATOLOŠO TŠA LETAMO LA CLAPHAM LE DIKAGO TŠE DI AMANAGO LE LONA
SEBOPEGO SA PROJEKE**

Seswantšho sa 2

5. Dinyakwa tša molawana

Ditumelelo tše di amanago le tša tikologo tše di hlokegago tša dikatološo tša Letamo la Clapham tše di šišintšwego di eme ka sebopego se:

- Tshepetšo ya Kelo ya Motheo go ya ka Molao wa Taolo ya Tikologo ya Bosetšhaba (Molao 36 wa 1998) (MTTB) le Melawana ya Kelo ya Thulano le tša Tikologo. Bolaodi bjo bo nago le tsebo go tshepetšo ye ke Lefapha la tša Dithokgwa, Dihlapi le Tikologo (LDDT).
- Kgopelo ya Laesense ya Tšhomišo ya Meetse (KLTM) go ya ka Molao wa Meetse wa Bosetšhaba (Molao 36 wa 1998) (MMB). Molaodi yo a nago le tsebo tshepetšong yeo ke Lefapha la tša Meetse le Tlhwekišo (LMT)

Ditshepetšo tša bolaodi tše di amanago le tša tikologo di sepetšana mmogo mme di hloka tšhomišano le batšeakarolo. Ka fao, tshepetšo ya go šomišana le batšeakarolo keye tee ya go golagana gomme e tla tšwetšwa pele go latela molawana wo o belilwego. Bolaodi bja tša tikologo bo laeditšwe go Seswantšho 3

Ka nako ya tshepetšo ya Kelo ya Motheo, kgato, dithulano tše di ka bago gona di a hlaolwa, gomme magato a taolo a šišinywa go fokotša dithulano tše mpe le go oketša dithulano tša go loka. Pego ya Kelo ya Motheo e tla hlopšha gomme ya fiwa setšhaba gore se swayeswaye lebaka la matšatši a 30. Ka morago ga ge nako ya gore setšhaba se dire ditshwayotshwayo e fetile, Pego ya Kelo ya Motheo e tla fetolwa e akareditše ditshwayotshwayo go tšwa go batšeakarolo gomme ya romelwa go LDDT go tšea sephetho.

DITSHWAYOTSHWAYO TŠA GAGO DI BOHLOKWA

Ditshwayotshwayo le dikakanyo tša gago ka sengwe le sengwe mabapi le projeke ye e šišintšwego, go akaretšwa le ditshepetšo tša go šomišana le batšeakarolo, di tla thuša balaodi tseleng ya bona ya go tšea sephetho. Ge eba o rata go amogela ditsebišo tše dingwe gape le ditokomane mabapi le dikatološo tše di šišintšwego tša Letamo la Clapham mmogo le projeke ya dikago tše di amanago le seo, re kgopela gore o tlatše foromo ya go ngwadiša ye e felegetšago lengwalo le gomme o e romele go Alta van Dyk Environmental Consultants.

Ge eba o rata go amogela melaetša ka botlalo mabapi le proojeke ye e šišintšwego goba go swayaswaya ka ga projeke ye e šišintšwego, re kgopela gore o lebiše tšeo go mongwadi wa lengwalo le.

Ka boikokobetšo,

Suzanne van Rooy

Alta van Dyk Environmental Consultants cc

Nomoro ya mogala: 012 940 9457

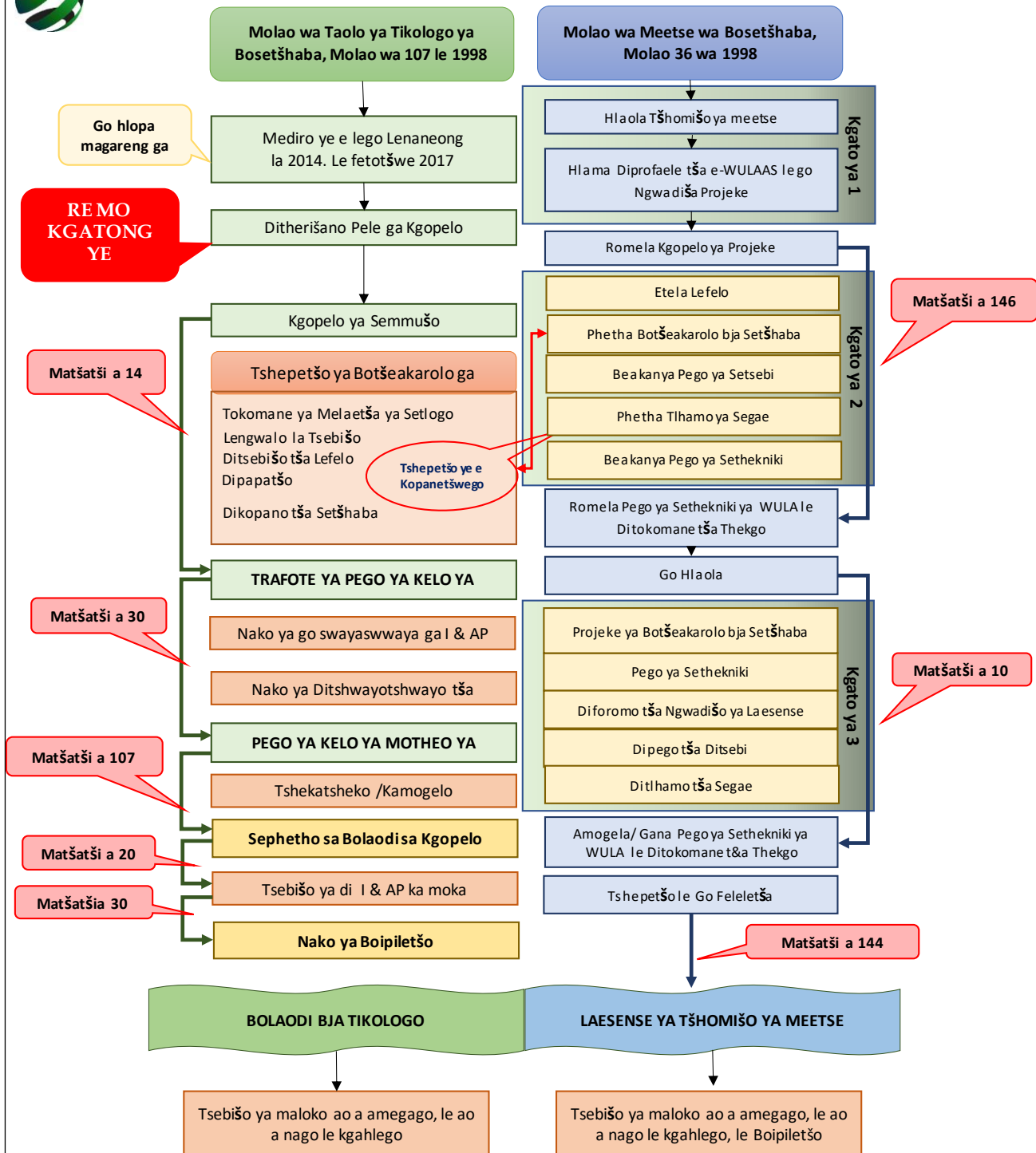
Nomoro ya fekese: 086 634 3967

Atrese ya poso: Postnet Suite #745, Private Bag X 1007, Lyttelton, 0140

Imeile: suzanne@avde.co.za



Kelo ya Motheo le Tshepetšo ya Kgopelo ya Laesense ya Tšhomišo ya Meetse



Seswantšho 3: Tshepetšo ya Laesense ya Tšhomišo ya Meetse le Kelo ya Motheo

LETLAKALA LA DITSHWAYOTSHWAYO LE BOINGWADIŠO
DITAOLO TŠA GO AMANA LE TIKOLOGO TŠA DIKATOLOŠO TŠA
LETAMO LA CLAPHAM TŠE DI ŠIŠINTŠWEGO MMOGO LE DIKAGO TŠE DI
AMANAGO LE TŠONA KGAUSWI LE BURGERSFORT, PROFENSENG YA
LIMPOPO
JUNI 2021

Re kgopela gore o tlatše foromo ye gomme o e bušetše go:
Suzanne van Rooy wa Alta van Dyk Environmental Consultants cc (AVDE)
Postnet Suite # 745, Private Bag X 1007, Lyttelton, 0140
Imeile: suzanne@avde.co.za
Mogala: 012 940 9457
Fekese: 086 634 3967

MELAETŠA MO RE KA GO HWETŠAGO GONA

Thaetlele		Leina	
Dihlakapele tša Maina		Sefane	
Mokgahlo			
Atrese ya poso			
		Khoutu ya Poso	
Mogala wa leboto		Selefoune	
Fekese		Imeile	

DITSHWAYOTSHWAYO (šomiša letlakala le lengwe ge go hlokagala)

[illegible]

APPENDIX D4: PROOF OF EMAILS SENT

Suzanne van Rooy

From: Suzanne van Rooy <suzanne@avde.co.za>
Sent: Tuesday, 07 September 2021 11:16
To: 'mrmathanga@tubatse.gov.za'
Subject: LWUA: Clapham Dam upgrades and associated infrastructure
Attachments: Clapham dam upgrades_BIL_Final_SEPEDl.pdf; Clapham dam upgrades_BIL_Final_20210609.pdf

Dear Councillor,

Attached please find a Background Information Letter for Lebalelo Water User Association's proposed Clapham Dam upgrades and associated infrastructure project, located near Burgersfort, Limpopo Province
If you have any queries, please do not hesitate to contact me.

Kind regards,

Suzanne van Rooy

MPhil Environmental Management
Pri.Sci.Nat (400378/11)



Alta van Dyk Environmental Consultants cc (2011/059764/23)

VAT No: 4630259952	Postnet Suite # 745	Unit 3698
Tel: 012 940 9457	Private Bag X 1007	4 Garcia Peak
Fax: 086 634 3967	Lyttelton	Midlands Estate
Cell: 078 196 6002	0140	

www.altavandykenvironmental.co.za

Suzanne van Rooy

From: Suzanne van Rooy <suzanne@avde.co.za>
Sent: Friday, 17 September 2021 08:39
To: 'mrmathanga@ftlm.gov.za'
Subject: LWUA: Clapham Dam upgrades and associated infrastructure
Attachments: Clapham dam upgrades_BIL_Final_SEPEDl.pdf; Clapham dam upgrades_BIL_Final_20210609.pdf

Dear Councillor,

Attached please find a Background Information Letter for Lebalelo Water User Association's proposed Clapham Dam upgrades and associated infrastructure project, located near Burgersfort, Limpopo Province
If you have any queries, please do not hesitate to contact me.

Kind regards,

Suzanne van Rooy

MPhil Environmental Management
Pri.Sci.Nat (400378/11)



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Fax: 086 634 3967	Lyttelton	Midlands Estate
Cell: 078 196 6002	0140	

www.altavandykenvironmental.co.za

Suzanne van Rooy

From: Suzanne van Rooy <suzanne@avde.co.za>
Sent: Tuesday, 07 September 2021 11:19
To: 'NgoashengTR@ledet.gov.za'
Subject: LWUA: Clapham Dam upgrades and associated infrastructure
Attachments: Clapham dam upgrades_BIL_Final_SEPEDl.pdf; Clapham dam upgrades_BIL_Final_20210609.pdf

Dear Tlhagala,

Attached please find a Background Information Letter for Lebalelo Water User Association's proposed Clapham Dam upgrades and associated infrastructure project, located near Burgersfort, Limpopo Province. If you have any queries, please do not hesitate to contact me.

Kind regards,

Suzanne van Rooy

MPhil Environmental Management
Pri.Sci.Nat (400378/11)



Alta van Dyk Environmental Consultants cc (2011/059764/23)

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Fax: 086 634 3967	Lyttelton	Midlands Estate
Cell: 078 196 6002	0140	

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Suzanne van Rooy

From: Suzanne van Rooy <suzanne@avde.co.za>
Sent: Tuesday, 07 September 2021 11:20
To: 'mbulahenil@dws.gov.za'
Subject: LWUA: Clapham Dam upgrades and associated infrastructure
Attachments: Clapham dam upgrades_BIL_Final_SEPEDl.pdf; Clapham dam upgrades_BIL_Final_20210609.pdf

Dear Lindelani,

Attached please find a Background Information Letter for Lebalelo Water User Association's proposed Clapham Dam upgrades and associated infrastructure project, located near Burgersfort, Limpopo Province. If you have any queries, please do not hesitate to contact me.

Kind regards,

Suzanne van Rooy

MPhil Environmental Management
Pri.Sci.Nat (400378/11)



Alta van Dyk Environmental Consultants cc (2011/059764/23)

VAT No: 4630259952	Postnet Suite # 745	Unit 3698
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Fax: 086 634 3967	Lyttelton	Midlands Estate
Cell: 078 196 6002	0140	

www.altavandykenvironmental.co.za

Suzanne van Rooy

From: Suzanne van Rooy <suzanne@avde.co.za>
Sent: Tuesday, 07 September 2021 11:18
To: 'mariamphethi1@gmail.com'
Subject: LWUA: Clapham Dam upgrades and associated infrastructure
Attachments: Clapham dam upgrades_BIL_Final_SEPEDl.pdf; Clapham dam upgrades_BIL_Final_20210609.pdf

Dear Councillor,

Attached please find a Background Information Letter for Lebalelo Water User Association's proposed Clapham Dam upgrades and associated infrastructure project, located near Burgersfort, Limpopo Province.
If you have any queries, please do not hesitate to contact me.

Kind regards,

Suzanne van Rooy

MPhil Environmental Management
Pri.Sci.Nat (400378/11)



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www.altavandykenvironmental.co.za

Suzanne van Rooy

From: Suzanne van Rooy <suzanne@avde.co.za>
Sent: Tuesday, 07 September 2021 11:19
To: 'matjim@sekhukhune.co.za'
Subject: LWUA: Clapham Dam upgrades and associated infrastructure
Attachments: Clapham dam upgrades_BIL_Final_SEPEDl.pdf; Clapham dam upgrades_BIL_Final_20210609.pdf

Dear Councillor,

Attached please find a Background Information Letter for Lebalelo Water User Association's proposed Clapham Dam upgrades and associated infrastructure project, located near Burgersfort, Limpopo Province. If you have any queries, please do not hesitate to contact me.

Kind regards,

Suzanne van Rooy

MPhil Environmental Management
Pri.Sci.Nat (400378/11)



Alta van Dyk Environmental Consultants cc (2011/059764/23)

VAT No: 4630259952	Postnet Suite # 745	Unit 3698
Tel: 012 940 9457	Private Bag X 1007	4 Garcia Peak
Fax: 086 634 3967	Lyttelton	Midlands Estate
Cell: 078 196 6002	0140	

www.altavandykenvironmental.co.za

Suzanne van Rooy

From: Suzanne van Rooy <suzanne@avde.co.za>
Sent: Tuesday, 07 September 2021 11:18
To: 'mabitselam@sekhukhune.co.za'
Subject: LWUA: Clapham Dam upgrades and associated infrastructure
Attachments: Clapham dam upgrades_BIL_Final_SEPEDl.pdf; Clapham dam upgrades_BIL_Final_20210609.pdf

Dear Councillor,

Attached please find a Background Information Letter for Lebalelo Water User Association's proposed Clapham Dam upgrades and associated infrastructure project, located near Burgersfort, Limpopo Province. If you have any queries, please do not hesitate to contact me.

Kind regards,

Suzanne van Rooy

MPhil Environmental Management
Pri.Sci.Nat (400378/11)



Alta van Dyk Environmental Consultants cc (2011/059764/23)

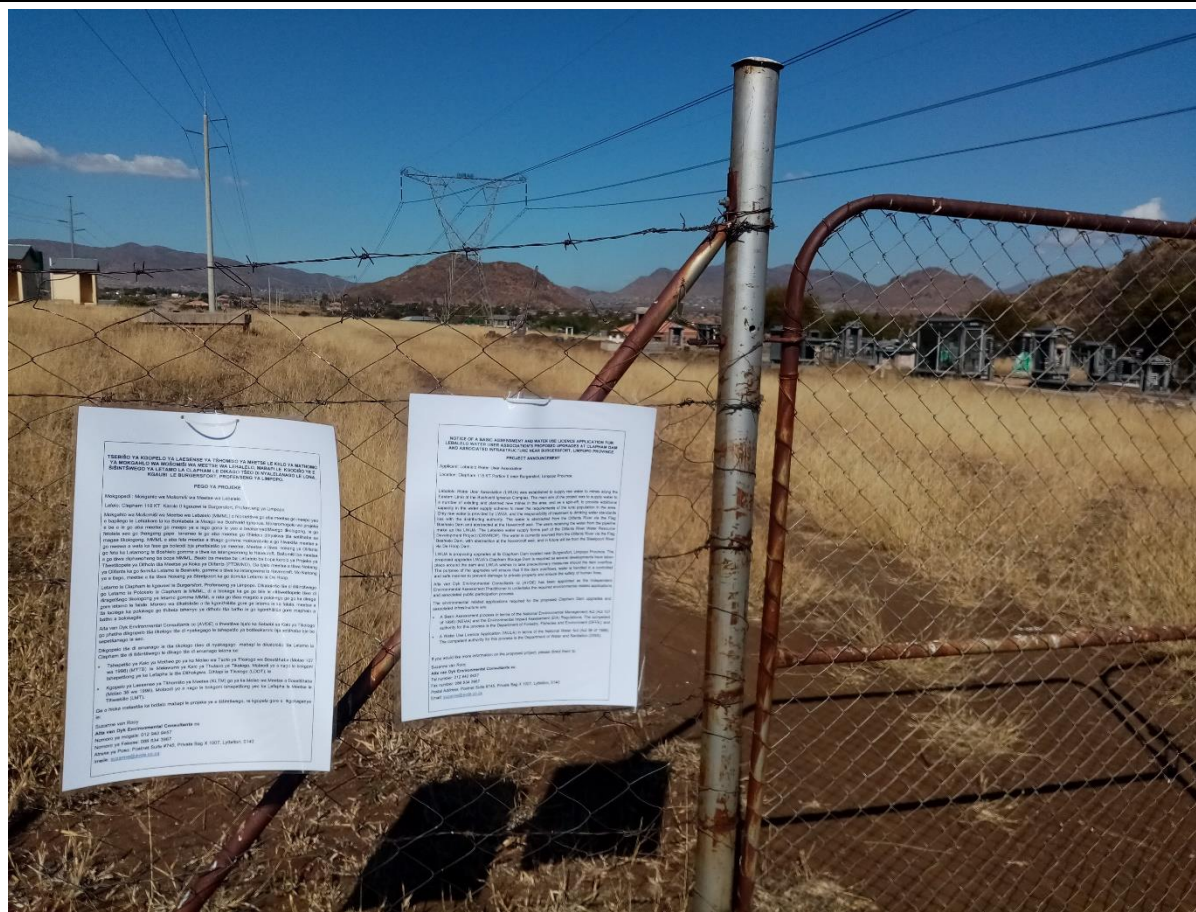
VAT No: 4630259952	Postnet Suite # 745	Unit 3698
Tel: 012 940 9457	Private Bag X 1007	4 Garcia Peak
Fax: 086 634 3967	Lyttelton	Midlands Estate
Cell: 078 196 6002	0140	

www.altavandykenvironmental.co.za

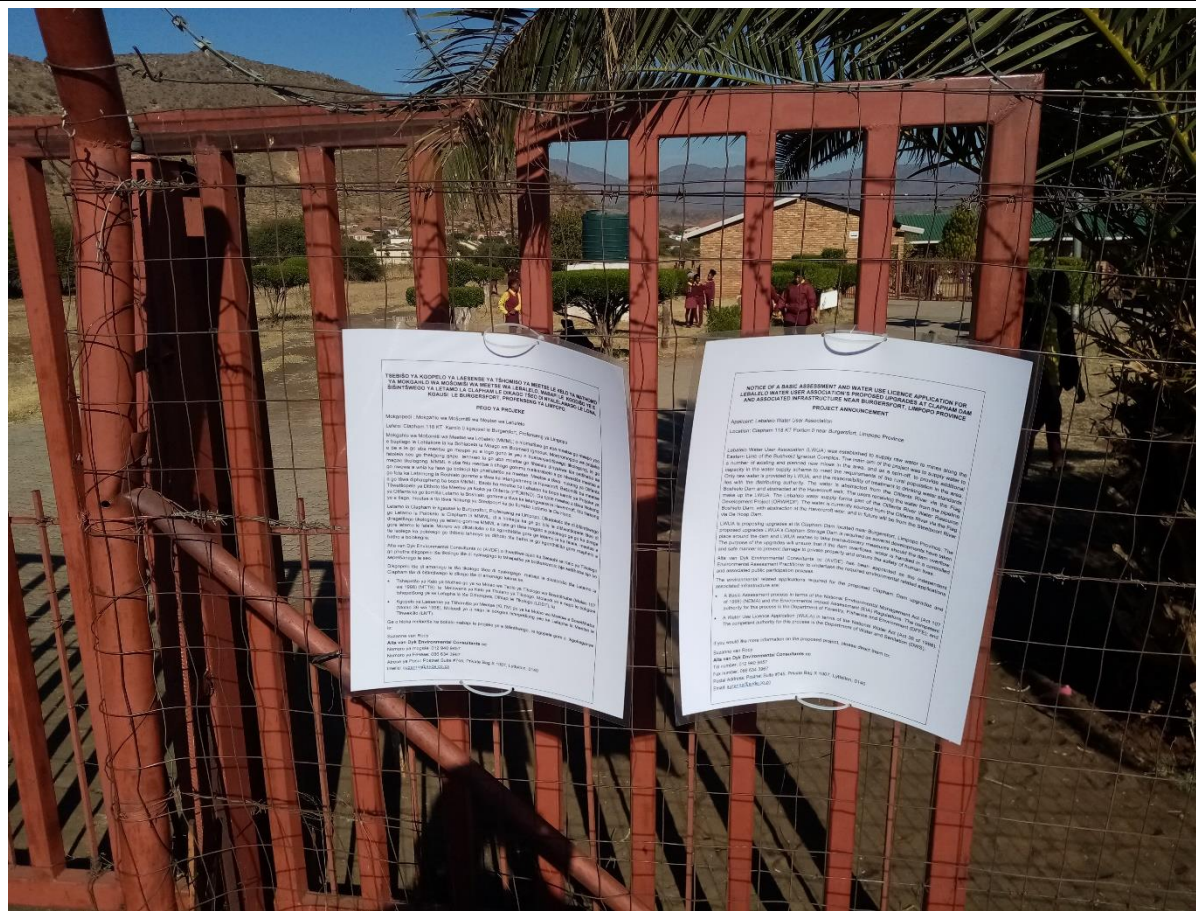
APPENDIX D5: SITE NOTICES

APPENDIX D5 – PROOF OF SITE NOTICE

Site notice - Graveyard



Site notice – Mokwadibe Secondary School



APPENDIX D5 – PROOF OF SITE NOTICE

Site notice – Closest house adjacent to Matadi River

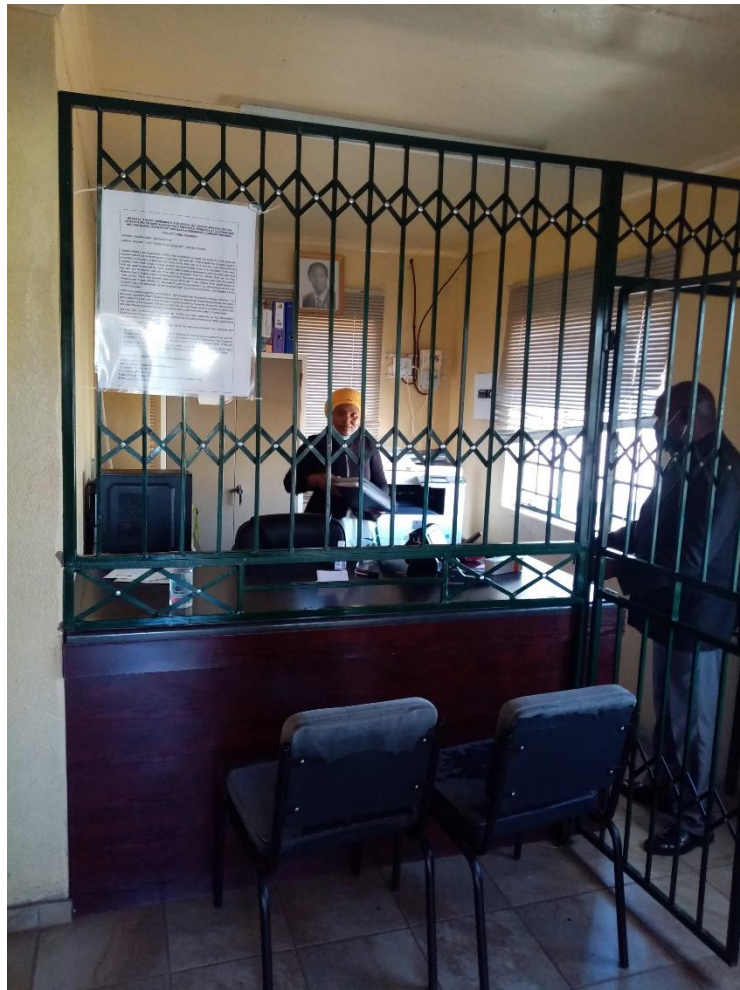


Site notice – Gamanyaka 1



APPENDIX D5 – PROOF OF SITE NOTICE

Gamanyaka 2





**NOTICE OF A BASIC ASSESSMENT AND WATER USE LICENCE APPLICATION FOR
LEBALELO WATER USER ASSOCIATION'S PROPOSED UPGRADES AT CLAPHAM DAM
AND ASSOCIATED INFRASTRUCTURE NEAR BURGERSFORT, LIMPOPO PROVINCE**

PROJECT ANNOUNCEMENT

Applicant: Lebalelo Water User Association

Location: Clapham 118 KT Portion 0 near Burgersfort, Limpopo Province

Lebalelo Water User Association (LWUA) was established to supply raw water to mines along the Eastern Limb of the Bushveld Igneous Complex. The main aim of the project was to supply water to a number of existing and planned new mines in the area, and as a spin-off, to provide additional capacity in the water supply scheme to meet the requirements of the rural population in the area. Only raw water is provided by LWUA, and the responsibility of treatment to drinking water standards lies with the distributing authority. The water is abstracted from the Olifants River via the Flag Boshielo Dam and abstracted at the Havercroft weir. The users receiving the water from the pipeline make up the LWUA. The Lebalelo water supply forms part of the Olifants River Water Resource Development Project (ORWRDP). The water is currently sourced from the Olifants River via the Flag Boshielo Dam, with abstraction at the Havercroft weir, and in future will be from the Steelpoort River via De Hoop Dam.

LWUA is proposing upgrades at its Clapham Dam located near Burgersfort, Limpopo Province. The proposed upgrades LWUA's Clapham Storage Dam is required as several developments have taken place around the dam and LWUA wishes to take precautionary measures should the dam overflow. The purpose of the upgrades will ensure that if the dam overflows, water is handled in a controlled and safe manner to prevent damage to private property and ensure the safety of human lives.

Alta van Dyk Environmental Consultants cc (AVDE) has been appointed as the independent Environmental Assessment Practitioner to undertake the required environmental related applications and associated public participation process.

The environmental related applications required for the proposed Clapham Dam upgrades and associated infrastructure are:

- A Basic Assessment process in terms of the National Environmental Management Act (Act 107 of 1998) (NEMA) and the Environmental Impact Assessment (EIA) Regulations. The competent authority for this process is the Department of Forestry, Fisheries and Environment (DFFE); and
- A Water Use Licence Application (WULA) in terms of the National Water Act (Act 36 of 1998). The competent authority for this process is the Department of Water and Sanitation (DWS).
-

If you would like more information on the proposed project, please direct them to:

Suzanne van Rooy

Alta van Dyk Environmental Consultants cc

Tel number: 012 940 9457

Fax number: 086 634 3967

Postal Address: Postnet Suite #745, Private Bag X 1007, Lyttelton, 0140

Email: suzanne@avde.co.za

**TSEBIŠO YA KGOPELO YA LAESENSE YA TŠHOMISO YA MEETSE LE KELO YA MATHOMO
YA MOKGAHLO WA MOŠOMIŠI WA MEETSE WA LEBALELO, MABAPI LE KGODIŠO YE E
ŠIŠINTŠWEGO YA LETAMO LA CLAPHAM LE DIKAGO TŠEO DI NYALELANAGO LE LONA,
KGAUSI LE BURGERSFORT, PROFENSENG YA LIMPOPO.**

PEGO YA PROJEKE

Mokgopedi : Mokgahlo wa Mošomiši wa Meetse wa Lebalelo

Lefelo: Clapham 118 KT Karolo 0 kgauswi le Burgersfort, Profenseng ya Limpopo

Mokgahlo wa Mošomiši wa Meetse wa Lebalelo (MMML) o hlometšwe go aba meetse go meepo yeo e bapilego le Lehakore la ka Bohlabela la Moago wa Bushveld Igneous. Moreromogolo wa projeke e be e le go aba meetse go meepo ye e lego gona le yeo e beakanyeditšwego tikologong, le go fetolela seo go thekgeng gape lenaneo la go aba meetse go fihlelela dinyakwa tša setšhaba sa magae tikologong. MMML e aba fela meetse a tlhago gomme maikarabelo a go hlwekiša meetse a go nwewa a wela ka fase ga bolaodi bja phatlalatšo ya meetse. Meetse a tšwa nokeng ya Olifants go feta ka Letamong la Boshielo gomme a tšwa ka letangwaneng la Havecroft. Bašomiši ba meetse a go tšwa diphaepheng ba bopa MMML. Baabi ba meetse ba Lebalelo ba bopa karolo ya Projeke ya Tšwetšopele ya Dithoto tša Meetse ya Noka ya Olifants (PTDMNO). Ga bjale meetse a tšwa Nokeng ya Olifants ka go šomiša Letamo la Boshielo, gomme a tšwa ka letangwana la Havecroft. Mo Nakong ye e tlogo, meetse a tla tšwa Nokeng ya Steelpoort ka go šomiša Letamo la De Hoop.

Letamo la Clapham le kgauswi le Burgersfort, Profenseng ya Limpopo. Dikatošo tše di šišintšwego go Letamo la Polokelo la Clapham la MMML, di a hlokega ka ge go bile le ditšwetšopele tšeo di diragetšego tikologong ya letamo gomme MMML e rata go tšea magato a polokego ge go ka direga gore letamo le falale. Morero wa dikatošo o tla kgonthišiša gore ge letamo le ka falala, meetse a tla laolega ka polokego go thibela tshenyo ya dithoto tša batho le go kgonthišiša gore maphelo a batho a bolokegile.

Alta van Dyk Environmental Consultants cc (AVDE) o thwetšwe bjalo ka Setsebi sa Kelo ya Tikologo go phetha dikgopelo tša tikologo tše di nyakegago le tshepetšo ya botšeakarolo bja setšhaba bjo bo sepetšanago le seo.

Dikgopelo tše di amanago le tša tikologo tšeo di nyakegago mabapi le dikatošo tša Letamo la Clapham tše di šišintšwego le dikago tše di amanago lelona ke:

- Tshepetšo ya Kelo ya Motheo go ya ka Molao wa Taolo ya Tikologo wa Bosetšhaba (Molao 107 wa 1998) (MTTB) le Melawana ya Kelo ya Thulano ya Tikologo. Molaodi yo a nago le bokgoni tshepetšong ye ke Lefapha la tša Dithokgwa, Dihlapi le Tikologo (LDDT); le
- Kgopelo ya Laesense ya Tšhomišo ya Meetse (KLTM) go ya ka Molao wa Meetse a Bosetšhaba (Molao 36 wa 1998). Molaodi yo a nago le bokgoni tshepetšong yeo ke Lefapha la Meetse le Tlhwekišo (LMT).

Ge o hloka melaetša ka botlalo mabapi le projeke ye e šišintšwego, re kgopela gore o ikgokaganye le:

Suzanne van Rooy

Alta van Dyk Environmental Consultants cc

Nomoro ya mogala: 012 940 9457

Nomoro ya Fekese: 086 634 3967

Atrese ya Poso: Postnet Suite #745, Private Bag X 1007, Lyttelton, 0140

Imeile: suzanne@avde.co.za

APPENDIX D6: ADVERTISEMENT

Tender / Notice

NOTICE OF MITIGATION OF GRAVES AFFECTED BY NKWE GARATAU PLATINUM MINE IN FETAKGOMO TUBATSE LOCAL MUNICIPALITY OF LIMPOPO PROVINCE

Notice is hereby given in terms of Section 35 & 36 of the National Heritage Resources Act (Act 25 of 1999), The National Health Act (61 of 2003) and Section 2 (1) of the Graves and Dead Bodies Ordinance of 1925 (Ordinance No.7 of 1925) as well as the relevant Local regulation to the SAHRA Burial Ground and graves Unit and Fetakgomo Tubatse Local Municipality that Mbviseni intends to apply for relocation of graves located on the Farm Mandagshoek 254 KT on behalf Nkwe Garatau Platinum Mine. The human remains will be exhumed from the current location and reburied at safer locations in accordance with the wishes of descendant families. Mbviseni is currently tracking and conducting consultations with potential custodians of the graves. Preliminary investigations revealed that the graves belong to the Mohlala, Moime, Kgoetiane, Lekwadu, Ntsepe and Moropa families who live around the area.

In terms of Section 36 of the NHRA, an application for a permit for graves older than 60 years is submitted to SAHRA Burial Grounds and Graves Unit. Any interested or affected party who wishes to comment on this proposed exhumation and reburial of affected graves is invited to contact Ravhura Muofhe @ 076-512-6956. Email address info@mbviseni.co.za or Tshepo Maphutsi tmaphutsi@nkweplatinum.co.za (Nkwe Mine).

Muofhe Ravhura
Address: 116 Steyn Street Edduan Park Ext
Polokwane, 0700
Email: info@mbviseni.co.za
Tel: +27 76-512-6956



CP7180

NOTICE OF GRAVE EXHUMATION PROCESS FOR THE MOKGWADI FAMILY AT ERVEN 1215-122, STEELPOORT EXTENSION 11 ON THE FARM EXSTRATA, TUBASTE LOCAL MUNICIPALITY, LIMPOPO PROVINCE

Glencore – Lion Smelter (Pty) Ltd have appointed Molshe Business Solution and Apac Pelsier Archaeological Consulting (Pty) Ltd as an independent consultant to undertake the grave exhumation process and reburial for the Mokgwadi Family from the Erven 1215 - 122 to the village named Ga-Masha, under the jurisdiction of Kgoši Phathane Joseph Masha and Fetakgomo -Tubatse Local Municipality.

In terms of the Environmental Management Programme (EMpr), under the management section, interested and affected parties (I & AP), must be notified about the grave exhumation process, in writing within 14 calendar days. The remains of Mr. Mokgwadi will be removed from Glencore premises and reburied at Ga - Masha village.

Should you wish to claim the remains please contact the below, before or on **18 November 2021**.

Name	Email Address	Contact Number
Ms. Disego Moloto (Environmentalism)	disego@molshebusiness.co.za	081-262-4113
Mr Anton Pelsier (Archaeologist)	apac.heritage@gmail.com	083-549-3091

TSEBIŠO YA TSHIPIDISHO YA GO A EPOLLWA GA LEBITLA LA LAPA LA GA MOKGWADI MO PLASENG YA ERVEN 1215-122, STEELPOORT EXTENSION 11 ON THE FARM EXSTRATA, MASEPALENG WA TUBASTE, LIMPOPO PROVINCE

Glencore-Lion Smelter (Pty) Ltd ba thwetše Molshe Business Solution and Apac Pelsier Archaeological Consulting (Pty)Ltd bjale ka batsibi ba tsa bohwa go re ba dire modiro wa go epolla lebitla la balapa la Mokgwadi go tswa polaseng ya Erven 1215-122 gomme la iswa dirapeng tsa motseng wa ga Masha ka tlase ga puso ya Kgoši Phathane Joseph Masha le Maselapa wa Selegae wa Tubatse.

Go ya Environmental Management Programme, (Lenaneo la Taolo ya tsa Hlago), bao ba nago le kgahle go le bao ba emegago, ba swanetšwe go tsebišwa ka magato a go epollwa ga lebitla, ka go ngwalwa mo matsatšing a lesome nne (14) mo kgwedding. Mashaledi a Morena Mokgwadi, a tla tlotswa lefelong la moepo wa Glencore gomme a bolokwa motseng wa ga Masha.

Ge e le gore o bona mashaledi oa a go ama, e ikgokantse le batho bao maina a bona a tswelago mo pamiring ge pele ye di **18 November 2021**.

Leina	Email Address	Contact Number
Ms. Disego Moloto (Environmentalism)	disego@molshebusiness.co.za	081-262-4113
Mr Anton Pelsier (Archaeologist)	apac.heritage@gmail.com	083-549-3091



CP7169

REMEMBER TO WEAR YOUR mask. IN PUBLIC PLACES



NOTICE OF A BASIC ASSESSMENT AND WATER USE LICENCE APPLICATION FOR LEBALELO WATER USER ASSOCIATION'S PROPOSED UPGRADES AT CLAPHAM DAM AND ASSOCIATED INFRASTRUCTURE NEAR BURGERSFORT, LIMPOPO PROVINCE

AVAILABILITY OF THE DRAFT BASIC ASSESSMENT REPORT

Applicant: Lebelelo Water User Association

Location: Clapham 118 KT Portion 0 near Burgersfort, Limpopo Province

Lebelelo Water User Association (LWUA) was established to supply raw water to mines along the Eastern Limb of the Bushveld Igneous Complex. The main aim of the project was to supply water to a number of existing and planned new mines in the area, and as a spin-off, to provide additional capacity in the water supply scheme to meet the requirements of the rural population in the area. Only raw water is provided by LWUA, and the responsibility of treatment to drinking water standards lies with the distributing authority. The water is abstracted from the Olifants River via the Flag Boshelo Dam and abstracted at the Havercroft weir. The users receiving the water from the pipeline make up the LWUA.

LWUA is proposing upgrades at its Clapham Dam located near Burgersfort, Limpopo Province. The proposed upgrades LWUA's Clapham Storage Dam is required as several developments have taken place around the dam and LWUA wishes to take precautionary measures should the dam overflow. The purpose of the upgrades will ensure that if the dam overflows, water is handled in a controlled and safe manner to prevent damage to private property and ensure the safety of human lives.

Alta van Dyk Environmental Consultants cc (AVDE) has been appointed as the independent Environmental Assessment Practitioner to undertake the required environmental related applications and associated public participation process.

The environmental related applications required for the proposed Clapham Dam upgrades and associated infrastructure are:

- A Basic Assessment process in terms of the National Environmental Management Act (Act 107 of 1998) (NEMA) and the Environmental Impact Assessment (EIA) Regulations. The competent authority for this process is the Department of Forestry, Fisheries and Environment (DFFE); and
- A Water Use Licence Application (WULA) in terms of the National Water Act (Act 36 of 1998). The competent authority for this process is the Department of Water and Sanitation (DWS).

The Draft Basic Assessment Report is available for public comment for a period of 30 days, from **5 November to 6 December 2021** at the venues listed in the table below. The document is also available electronically on the AVDE website: <https://www.altavandykenvironmental.co.za/public-documents/>.

Public Place	Locality	Contact details
Mokwadibe Secondary School	Ga-Manyaka, Burgersfort	Mr Chauke 072-191-1358
Ga-Manyaka Traditional Authority offices	Ga-Manyaka, Burgersfort	Malebo Manyaka 072-935-7453 Thomas Manyaka 082-429-6324
Alta van Dyk Environmental Consultants Office	4 Garcia Peak, Midlands Estate, Olifantsfontein	Suzanne van Rooy 012-940-9457

If you would like more information on the proposed project, please direct them to:

Suzanne van Rooy
Alta van Dyk Environmental Consultants cc
Tel number: 012-940-9457/ Fax number: 086-634-3967
Postal Address: Postnet Suite #745, Private Bag X 1007, Lyttelton, 0140
Email: suzanne@avde.co.za

CP7170

APPENDIX D7: NOTIFICATION LETTER

Postnet Suite #745
Private Bag X1007
Lyttelton
1040

Unit 3698
4 Garcia Peak
Midlands Estate
1692



Tel: +27 12 940 9457
Cell: 082 782 4005
Fax: 086 634 3967
alta@avde.co.za

".....attitude of gratitude...."

Project Management, Peer Review, Advisory, Education

"....we all live down stream...."

2 November 2021

**NOTICE OF AN ENVIRONMENTAL AUTHORISATION PROCESS AND A
WATER USE LICENCE APPLICATION FOR THE PROPOSED CLAPHAM DAM
UPGRADES AND ASSOCIATED INFRASTRUCTURE NEAR BURGERSFORT,
LIMPOPO PROVINCE**

AVAILABILITY OF DRAFT BASIC ASSESSMENT REPORT

Lebalelo Water User Association (LWUA) is proposing upgrades at its Clapham Dam located near Burgersfort, Limpopo Province. The proposed upgrades LWUA's Clapham Storage Dam is required as several developments have taken place around the dam and LWUA wishes to take precautionary measures should the dam overflow. The purpose of the upgrades will ensure that if the dam overflows, water is handled in a controlled and safe manner to prevent damage to private property and ensure the safety of human lives.

Alta van Dyk Environmental Consultants cc (AVDE) has been appointed as the independent Environmental Assessment Practitioner to undertake the required environmental related applications and associated public participation process for the proposed project.

The environmental related applications required for the proposed bulk services are as follows:

- A Basic Assessment process in terms of the National Environmental Management Act (Act 107 of 1998) (NEMA) and the Environmental Impact Assessment (EIA) Regulations. The competent authority for this process is the Department of Forestry, Fisheries and Environment (DFFE).
- A Water Use Licence Application (WULA) in terms of the National Water Act (Act 36 of 1998). The competent authority for this process is the Department of Water and Sanitation (DWS).

The Draft Basic Assessment Report is available for public comment for a period of 30 days, from **5 November to 6 December 2021** at the venues listed in the table below. The document is also available electronically on the AVDE website: <https://www.altavandykenvironmental.co.za/public-documents/>.

Public Place	Locality	Contact details
Mokwadibe Secondary School	Ga-Manyaka, Burgersfort	Mr Chauke 072 191 1358
Ga-Manyaka Traditional Authority offices	Ga-Manyaka, Burgersfort	Malebo Manyaka 072 935 7453
		Thomas Manyaka 082 429 6324
Alta van Dyk Environmental Consultants Office	4 Garcia Peak, Midlands Estate, Olifantsfontein	Suzanne van Rooy 012 940 9457

If you would like more information on the proposed project, or comment on the proposed project or the Draft Basic Assessment Report, please direct them to the undersigned.

Kind regards,



Suzanne van Rooy
Alta van Dyk Environmental Consultants cc
Tel number: 012 940 9457
Fax number: 086 634 3967
Postal Address: Postnet Suite #745, Private Bag X 1007, Lyttelton, 0140
Email: suzanne@avde.co.za

Due date for comment: 6 December 2021

Postnet Suite #745
Private Bag X1007
Lyttelton
1040

Unit 3698
4 Garcia Peak
Midlands Estate
1692



Tel: +27 12 940 9457
Cell: 082 782 4005
Fax: 086 634 3967
alta@avde.co.za

".....attitude of gratitude...."

Project Management, Peer Review, Advisory, Education

".....we all live down stream....."

2 Nofemere 2021

**TSEBIŠO YA TSHEPETŠO YA TUMELELO YA TIKOLOGO LE KGOPELO YA
TŠHOMIŠO YA LAESENSE YA MEETSE GO DIKATOLOŠO TŠA LETAMO LA
CHAPHAM TŠE DI ŠIŠINTŠWEGO**

FAO O KA HWETŠAGO TRAFOTE YA MOTHEO YA PEGO YA KELO

Mokgahlo wa Tšomišo ya Meetse wa Lebalelo o šišinya katološo ya Letamo la Clapham leo le lego Burgersford, Profenseng ya Limpopo. Dikatološo tšeo di šišintšwego tša MTML tša Letamo la Polokelo la Clapham di a hlokagala bjalo ka go bile le tšwelopele tikologong ya letamo gomme MTML e rata go tšea magato a polokego ge go ka direga gore letamo le falale. Maikemišetšo a katološo ke go kgonthišiša gore ge letamo le ka tlala wa go falala, meetse a laolege ka polokego go thibela tshenyo ya dithoto tša batho le go kgonthišiša polokego ya maphelo a batho.

Alta van Dyk Environmental Consultants cc (AVDE) e thwetšwe bjalo ka Setsebi sa Kelo ya Tikologo sa boikemanoši go tšwetša pele dikgopelo tša go amana le tša tikologo le tshepetšo ya botšeakarolo bja bosetšhaba bja go nyalelana le seo go projeke ye e šišintšwego.

Dikgopelo tša go sepetšana le tša tikologo tše di hlokegago tša ditirelo tša bontši tše di akantšwego di ka tsela ye:

- Tshepetšo ya Kelo ya Motheo go ya ka Molao wa Taolo ya Tikologo wa Bosetšhaba (Molao 107 wa 1998) (MTTB) le Melawana ya Kelo ya Kamano ya Tikologo (KKT). Bolaodi bja go ba le bokgoni go tshepetšo ye ke Lefapha la tša Dithokgwa, Dihlapi le Tikologo
- Kgotlo ya Laesense ya Tšhomišo ya Meetse (KLTM) go ya Molao wa Meetse a Bosetšhaba (Molao 36 wa 1998). Bolaodi bja go ba le bokgoni tshepetšong ye ke Lefapha la Meetse le Tlhlwekišo (LMT)

Trafote ya Pego ya Kelo ya Motheo e ka hwetšagala mafelong ao a laeditšwego tafoleng ya ka fase gomme setšhaba se ka tšweletša mebono ya sona lebaka la matšatši a 30 go

tloga ka 5 Nofemere to fihla ka 6 Disemere 2021. Tokomane yeo e ka hwetšwa gape ka elektoniki go websaete ya AVDE :

<https://www.altavandykenvironmental.co.za/public-documents/>

Lefelo la Bohle	Lefelo	Melaetša ya go ikgokaganya
Sekolo sa Sekontari sa Mokwadibe	Ga-Manyaka, Burgersfort	Mr Chauke 072 191 1358
Diofisi tša Tumelelo tša Setšo tša Ga-Manyaka	Ga-Manyaka, Burgersfort	Malebo Manyaka 072 935 7453
		Thomas Manyaka 082 429 6324
Alta van Dyk Environmental Consultants Office	4 Garcia Peak, Midlands Estate, Olifantsfontein	Suzanne van Rooy 012 940 9457

Ge eba o nyaka melaetša ka botlalo mabapi le projeke ye e šišintšwego, goba o rata go swayaswaya ka ga projeke ye e šišintšwego goba Pego ya Kelo ya Motheo ya Trafote, re kgopela gore o lebiše tšeo go mongwadi wa lengwalo le.

Ka boikokobetšo,



Suzanne van Rooy

Alta van Dyk Environmental Consultants cc

Nomoro ya mogala: 012 940 9457

Nomoro ya Fekese: 086 634 3967

Atrese ya Poso: Postnet Suite #745, Private Bag X 1007, Lyttelton, 0140

Imeilel: suzanne@avde.co.za

Letšatšikgwedi la mafelelo la go swayaswaya: 6 Disemere 2021

APPENDIX D8: NOTIFICATION LETTER EMAILS

Suzanne van Rooy

From: Suzanne van Rooy <suzanne@avde.co.za>
Sent: Tuesday, 02 November 2021 08:59
To: 'mossmodise@gmail.com'
Subject: LWUA: Clapham Dam upgrades and associated infrastructure project
Attachments: Clapham_Not letter_20211029.pdf; Clapham_Not letter_20211029_Sepedi.pdf

Good morning,

Please note that the Draft Basic Assessment Report for the Lebalelo Water User Association's proposed Clapham Dam upgrades and associated infrastructure project will be available for comment from 5 November to 6 December 2021. Please see attached notification letter.

Kind regards,

Suzanne van Rooy

MPhil Environmental Management
Pri.Sci.Nat (400378/11)



Alta van Dyk Environmental Consultants cc (2011/059764/23)

VAT No: 4630259952	Postnet Suite # 745	Unit 3698
Tel: 012 940 9457	Private Bag X 1007	4 Garcia Peak
Fax: 086 634 3967	Lyttelton	Midlands Estate
Cell: 078 196 6002	0140	

www.altavandykenvironmental.co.za

Suzanne van Rooy

From: Suzanne van Rooy <suzanne@avde.co.za>
Sent: Tuesday, 02 November 2021 09:12
To: 'malemomalebo03@gmail.com'
Subject: LWUA: Clapham Dam upgrades and associated infrastructure project
Attachments: Clapham_Not letter_20211029.pdf; Clapham_Not letter_20211029_Sepedi.pdf

Good morning,

Please note that the Draft Basic Assessment Report for the Lebalelo Water User Association's proposed Clapham Dam upgrades and associated infrastructure project will be available for comment from 5 November to 6 December 2021. Please see attached notification letter.

Kind regards,

Suzanne van Rooy

MPhil Environmental Management
Pri.Sci.Nat (400378/11)



Alta van Dyk Environmental Consultants cc (2011/059764/23)

VAT No: 4630259952	Postnet Suite # 745	Unit 3698
Tel: 012 940 9457	Private Bag X 1007	4 Garcia Peak
Fax: 086 634 3967	Lyttelton	Midlands Estate
Cell: 078 196 6002	0140	

www.altavandykenvironmental.co.za

Suzanne van Rooy

From: Suzanne van Rooy <suzanne@avde.co.za>
Sent: Tuesday, 02 November 2021 08:58
To: 'ephraimmanyaka234@gmail.com'
Subject: LWUA: Clapham Dam upgrades and associated infrastructure project
Attachments: Clapham_Not letter_20211029.pdf; Clapham_Not letter_20211029_Sepedi.pdf

Good morning,

Please note that the Draft Basic Assessment Report for the Lebalelo Water User Association's proposed Clapham Dam upgrades and associated infrastructure project will be available for comment from 5 November to 6 December 2021. Please see attached notification letter.

Kind regards,

Suzanne van Rooy

MPhil Environmental Management
Pri.Sci.Nat (400378/11)



Alta van Dyk Environmental Consultants cc (2011/059764/23)

VAT No: 4630259952	Postnet Suite # 745	Unit 3698
Tel: 012 940 9457	Private Bag X 1007	4 Garcia Peak
Fax: 086 634 3967	Lyttelton	Midlands Estate
Cell: 078 196 6002	0140	

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Suzanne van Rooy

From: Suzanne van Rooy <suzanne@avde.co.za>
Sent: Tuesday, 02 November 2021 08:57
To: 'cobastmanyaka@gmail.com'
Subject: LWUA: Clapham Dam upgrades and associated infrastructure project
Attachments: Clapham_Not letter_20211029.pdf; Clapham_Not letter_20211029_Sepedi.pdf

Good morning,

Please note that the Draft Basic Assessment Report for the Lebalelo Water User Association's proposed Clapham Dam upgrades and associated infrastructure project will be available for comment from 5 November to 6 December 2021. Please see attached notification letter.

Kind regards,

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Suzanne van Rooy

From: Suzanne van Rooy <suzanne@avde.co.za>
Sent: Tuesday, 02 November 2021 08:52
To: 'mbulahenil@dws.gov.za'
Subject: LWUA: Clapham Dam upgrades and associated infrastructure project
Attachments: Clapham_Not letter_20211029.pdf; Clapham_Not letter_20211029_Sepedi.pdf

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Suzanne van Rooy

From: Suzanne van Rooy <suzanne@avde.co.za>
Sent: Tuesday, 02 November 2021 08:52
To: 'NgoashengTR@ledet.gov.za'
Subject: LWUA: Clapham Dam upgrades and associated infrastructure project
Attachments: Clapham_Not letter_20211029.pdf; Clapham_Not letter_20211029_Sepedi.pdf

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Suzanne van Rooy

From: Suzanne van Rooy <suzanne@avde.co.za>
Sent: Tuesday, 02 November 2021 08:52
To: 'mabitselam@sekhukhune.co.za'; 'matjim@sekhukhune.co.za'
Subject: LWUA: Clapham Dam upgrades and associated infrastructure project
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Suzanne van Rooy

From: Suzanne van Rooy <suzanne@avde.co.za>
Sent: Tuesday, 02 November 2021 08:51
To: 'manyakathomas10@gmail.com'
Subject: LWUA: Clapham Dam upgrades and associated infrastructure project
Attachments: Clapham_Not letter_20211029.pdf; Clapham_Not letter_20211029_Sepedi.pdf

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Suzanne van Rooy

From: Suzanne van Rooy <suzanne@avde.co.za>
Sent: Tuesday, 02 November 2021 08:51
To: 'dj.edmash@gmail.com'
Subject: LWUA: Clapham Dam upgrades and associated infrastructure project
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From: Suzanne van Rooy <suzanne@avde.co.za>
Sent: Tuesday, 02 November 2021 08:51
To: 'malebomalebo57@gmail.com'
Subject: LWUA: Clapham Dam upgrades and associated infrastructure project
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Suzanne van Rooy

From: Suzanne van Rooy <suzanne@avde.co.za>
Sent: Tuesday, 02 November 2021 08:50
To: 'mokwadibemanyaka@gmail.com'
Subject: LWUA: Clapham Dam upgrades and associated infrastructure project
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Suzanne van Rooy

From: Suzanne van Rooy <suzanne@avde.co.za>
Sent: Tuesday, 02 November 2021 08:50
To: 'mariamphethi1@gmail.com'
Subject: LWUA: Clapham Dam upgrades and associated infrastructure project
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Suzanne van Rooy

From: Suzanne van Rooy <suzanne@avde.co.za>
Sent: Tuesday, 02 November 2021 08:49
To: 'mrmathanga@ftlm.gov.za'
Subject: LWUA: Clapham Dam upgrades and associated infrastructure project
Attachments: Clapham_Not letter_20211029.pdf; Clapham_Not letter_20211029_Sepedi.pdf

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