

UXWEBHU LOLWAZI OLUYIMVELAPHI

Ngokungqinelana neMfuno zoMgaqo ye-41 kwi-GNR 326.

1 March 2022

UKUSEKWA KOPHUHLISO OLUTSHA LWEZOLIMO KWIZIGCAWU EZAHLUKENEYO ZIFAMA KUFUPHI NE- ELLIOT EMPUMA KOLONI.

UMFAKI-SICELO:

Number Two Piggeries (Pty) Ltd.

ENVIRONMENTAL CONSULTANT:

BioBlue Environmental Sustainability (Pty) Ltd.

Mr. Zander Liebenberg / Mr. Marinus Du Preez

829 Cronstedt Street

Moreleta Park

Pretoria, 0181

Tel: 082 562 1404 / 083 662 2606

Email: info@bioblueenviro.com



Injongo yesi Saziso

Ukwazisa aMaqela anokuba Nomdla naChaphazelekayo (I&APs) ngenjongo yeNumber Two Piggeries (Pty) Ltd. yokwenza inkqubo yoVavanyo lweMpembelelo yokusiNgqongileyo eSisiseko ngokoMthetho weSizwe woLawulo lokusiNgqongileyo (uMthetho we-107 ka-1998) njengoko ulungisiwe kunye nokuSetyenziswa kwamanzi. Isicelo selayisenisi ngokoMthetho waManzi weSizwe (uMthetho we-36 ka-1998) wokusekwa kophuhliso olutsha lwezolimo kwezi fama zilandelayo:

- ISahlulo se-0, 1, 3, 4 kunye ne-5 yeFama iGroente Fontein 101 Elliot RD
- ISahlulo 0, 1, 2, kunye nesi-3 seFama iCloeta 101 Elliot RD

Ngaphakathi kuMasipala weNgingqi waseSakhisizwe kuDistrict saseChris Hani, kwiPhondo leMpuma Koloni.

- Ukwazisa amaqela achongiweyo anomdla naChaphazelekayo (I&APs) ngeMimiselo yoVavanyo lweMpembelelo yokusiNgqongileyo (i-EIA) iSaziso sikaRhulumente R. 327 kunye ne-R. 324 yomhla wesi-4 kuDisemba ngo-2014 (njengoko ilungisiwe ngo-2017) epapashwe ngokwemiqathango yesahluko sesi-6 seNdawo yeSizwe. UMthetho woLawulo njengoko ulungisiwe (uMthetho onguNombolo 107 ka-1998) njengoko ulungisiwe.

- Nikelanise abachaphazelekayo kunye nee-I&APs ngesishwankathelo seempembelelo ezicingelwayo zebhayoloji nezentlalo ezichongiweyo ukuza kuthi ga ngoku.

- Ukufumana imiba kunye neenkxalabo kwii-I&AP's malunga nenkqubo yovavanyo lwendalo esingqongileyo kunye nomsebenzi ocetywayo, oya kuqwalaselwa kucwangciso, ukusekwa kunye nenqanaba lokusebenza lemisebenzi ecetywayo.

- Ukunika onke amaqela anokuba nomdla nachaphazelekayo ithuba lokubhalisa kwaye afakwe kwirejista yamaQela Anomdla nachaphazelekayo ukuze akwazi ukuvakalisa izimvo neenkxalabo zawo.

Amaqela anomdla nachaphazelekayo abandakanya:

- Abahlali besiza, kwaye apho abahlali bengengabo abanini, nakubanikazi besiza, okanye kubanini baso nasiphi na isiza esichaseneyo apho umsebenzi uza kwenzelwa khona.
- Abanini, abantu abalawula umhlaba okanye abahlali kwiipropati ezikufutshane
- Uceba kamasipala kunye nomasipala
- Naliphi na iziko likarhulumente elinegunya ngokubhekiselele kulo msebenzi
- Naliphi na elinye iqela njengoko kufunwa ngugunyaziwe onobuchule

Intshayelelo

Isaziso sinikezelwe ngokweMigaqo yoVavanyo lweMpembelelo yokusiNgqongileyo-iSaziso sikaRhulumente R. 327, GN R. 324 kunye noMthetho woLawulo lokusiNgqongileyo weSizwe njengoko uhlonyelwe (uMthetho onguNombolo 107 ka-1998) ukulungiselela le misebenzi idwelisiweyo ilandelayo.

- Isaziso soluhlu loku-1 Umsebenzi wesi-4: Uphuhliso kunye nokusebenza okunxulumeneyo kwezibonelelo okanye iziseko ezingundoqo zokuxinana kwezilwanyana ezixineneyo ezidlula— (ii) 8 square metres kwiyunithi yemfuyo encinci kunye; (a) ngaphezu kweeyunithi ezili-1 000 kwiziko ngalinye ngaphandle kweehagu apho (b) sisebenza khona; okanye (b) ngaphezu kwama-250 ehagu kwindawo nganye ngaphandle kwamantshontsho angekalunyulwa;
- Isaziso soluhlu loku-1 uMsebenzi we-9: Uphuhliso lweziseko ezingundoqo ezingaphezulu kwe-1 000 leemitha ubude ukulungiselela ukuthuthwa kwamanzi amaninzi okanye amanzi esitshi— (i) ngobubanzi bangaphakathi obuyi-0,36 yeemitha okanye ngaphezulu; okanye (ii) ngencopho yokukhupha amanzi eelitha ezili-120 ngomzuzwana okanye ngaphezulu;
- Isaziso soluhlu loku-1 Umsebenzi wama-24: Uphuhliso lwendlela- (ii) enovimba obanzi kune-13,5 yeemitha, okanye apho kungekho vimba ukhoyo apho indlela ibanzi kune-8 yeemitha.
- Isaziso soluhlu 1 Umsebenzi wama-27: Ukucocwa kommandla oyihektare enye okanye ngaphezulu, kodwa ngaphantsi kwehektare ezingama-20 zezityalo zesintu.
- Isaziso soluhlu lwesi-3 Umsebenzi wesi-4: Uphuhliso lwendlela ebanzi kuneemitha ezi-4 kunye nendawo yogcino engaphantsi kwe-13.5 yeemitha. (a) eMpuma Koloni
- Isaziso soDweliso sesi-3 uMsebenzi we-12: Ukucocwa kommandla oziskwemitha ezingama-300 okanye ngaphezulu kohlaza lwemveli ngaphandle kwalapho ukususwa kwezityalo zemveli kudingwa ngenjongo yokulondoloza okwenziwa ngokuhambelana nesicwangciso solawulo lolondolozo. (a) eMpuma Koloni.

Imisebenzi edwelisiweyo apha ngasentla iya kuqaliswa ngenxa yoku kulandelayo:

- Umsebenzi wehagu licetywayo leehagu ezingama-4 800
- Imibhobho emitsha ecetywayo yokuthutha amanzi
- Eminye yemimandla yesiza kufuneka ibekwe kumadlelo endalo kwaye oku kuya kufuna ukucocwa kwezityalo ezingaphezulu kwehektare enye.

Indawo

Indawo yeprojekthi ecetywayo ikwiFama iGroente Fontein kunye neCloeta ezinze malunga ne-5km kumzantsi-ntshona wedolophu yase-Elliot. Ufikelelo lungafunyanwa ngendlela ye-R410 ukusuka e-Elliot ukuya e-Indwe. Isiza esicetywayo singaphakathi kuMasipala weNgingqi waseSakhisizwe kunye noMasipala weSithili saseChris Hani kwiPhondo leMpuma Koloni.

Jonga kuMfanekiso 1 wendawo yendawo yengingqi yesiza

Inkcazo yeProjekthi eSisiseko

I-Number Two Piggeries (Pty) Ltd. iceba ukwandisa imisebenzi yabo yokufama ngokuseka uphuhliso olutsha lwezolimo oluya kubandakanya umsebenzi wokufuya iihagu, ifactory ye tshizi, indawo yokusila ukutya nezinye izakhiwo ezinxulumeneyo.

Umsebenzi ocetywayo wokufuya iihagu uya kuba neyunithi yeehagu ezingama-4 800 kunye neziza ezintathu ezahlukeneyo:

- Iyunithi yabaKhuseli
- IYunithi yokulumla kunye nomlimi
- IYunithi yoMgqibi

Iziseko ezingundoqo ezinxulumeneyo ziya kubandakanya, kodwa zingaphelelanga koku:

- Isilo
- Icingo kunye neendlela
- Iziseko zemibhobho enodaka namadama amathathu anodaka
- Inkqubo yokucofa isikruru kunye ne sump

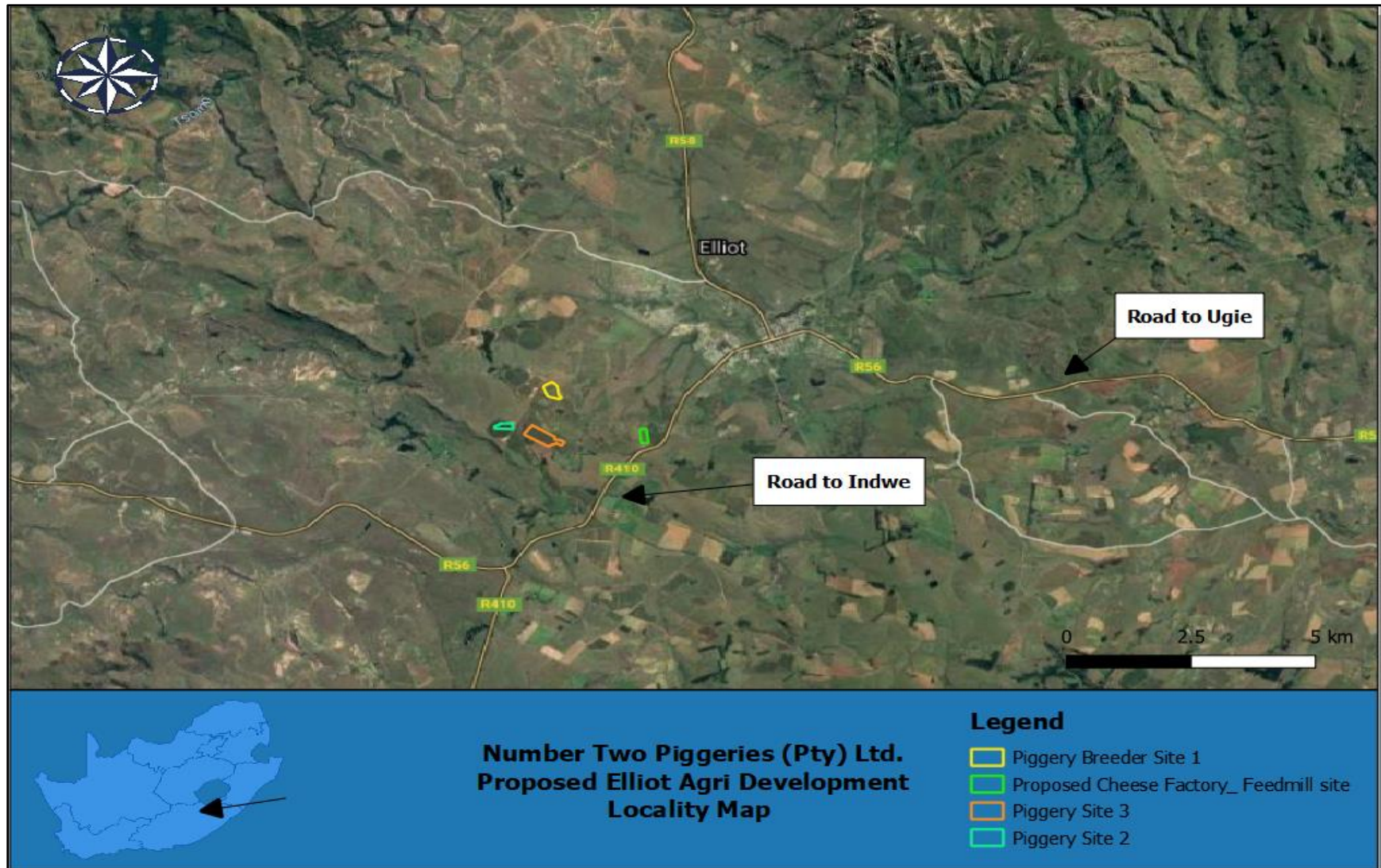
- Indawo yokwenza umgquba/ublongo
- Amadama

iFactory ye tshizi iya kubandakanya, kodwa ungaphelelanga koku:

- Ibhoyila yeemfuno zokufudumeza kunye nendawo yokugcina amalahle
- indawo zokugcina ezibandayo
- isumpa yokwahlula amafutha
- itanki zeJojo zokugcina i-whey
- indawo zokupaka imoto

Amanzi wefactory ye tshizi kunye nefeed mill aza kuthathwa kumaqula amatsha kwaye amanzi okulungisa ihagu aza kufunyanwa kwidama elitsha laseTsomo elicetywayo.

MAP



Ukuqwalaselwa kweNdlela ezizezinye

Uyilo olulolunye lweendawo zophuhliso lwezolimo olucetywayo luya kuphandwa ngexesha lenkqubo yoVavanyo lweMpembelelo yokusiNgqongileyo. Azikho ezinye iindlela, ezifana nobuchwephesha, eziya kuphandwa okwangoku njengoko ubuchwephesha obukhoyo obucetywayo kule projekthi bubuchwephesha bale mihla obusetyenziswa kuyo yonke imisebenzi yokufuya iihagu. Ubugcisa obucetywayo bomzi- wefactory ye tshizi nawo buyakuba bubuchwepheshe bale mihla obuya kunceda umsebenzi wefactory ukuthoba imfuno yabo yamanzi.

Inkqubo yoVavanyo lweMpembelelo yokusiNgqongileyo (EIA)

Inkqubo ye-EIA inamacandelo amathathu angundoqo, angala, ukuThatyathwa kweNxaxheba koLuntu, uVavanyo lokusiNgqongileyo kunye nezigaba zoNciphiso kunye noLawulo.

- Inkqubo yobugcisa eza kulandelwa kwizigaba zoVavanyo lwe-EIA ibandakanya, kodwa ayiphelelanga apho, le miba ilandelayo:
 - ❖ Uphando lomhlaba kunye nenkcazo yeProjekthi.
 - ❖ Ukuchongwa kunye novavanyo lweziqualelo zebhayoloji nezinto zokusiNgqongileyo kwindawo leyo;
 - ❖ Uvavanyo lweMpembelelo
 - ❖ Ukuqulunqwa koYilo kunye neNgxelo yokuGqibela yoVavanyo oluSisiseko kunye neNkqubo yoLawulo lokusiNgqongileyo (EMPr)
- Inkqubo yokubonisana noluntu ibandakanya:
 - ❖ Ukuqulunqwa kovimba weenkukacha wabachaphazelekayo naMaqela anomdla naChaphazelekayo;
 - ❖ Izaziso ezisemthethweni zenkqubo yendalo esingqongileyo (izaziso zamaphephandaba, izaziso zesayithi);
 - ❖ Ukuhanjiswa kolwazi kwabachaphazelekayo kunye nee-I&APs, kunye
 - ❖ Ukuchongwa kokusingqongileyo, kunye nemiba yentlalo kunye neenkxalabo, njengoko kuphakanyiswe zii-I&APs okanye abanye abachaphazelekayo abafanelekileyo.
 - ❖ Ukujongana nazo zonke iinkxalabo eziphakanyiswe yi-I&AP's.

Inkqubo yokubonisana noluntu iqhutywa ngaxeshanye nenkqubo yoVavanyo lweMpembelelo yokuSingqongileyo. Inkqubo yokubonisana noluntu ayijongi ekukhuthazeni isivumelwano phakathi kwama-I&APs okanye kuphelise inkcaso enokubakho ngokuchasene neprojekthi. Inkqubo yenziwa yavuleleka kwaye icace kubo bonke ababandakanyekayo. Ukongeza, kuthathwa njengento ebalulekileyo ukubandakanya ii-I&APs kwangethuba kwinkqubo, ukuqinisekisa ukwenziwa kwezigqibo ezinolwazi kunye nentatho-nxaxheba esebenzayo kulo lonke uphononongo. Ii-I&APs ezibhalisiweyo ziya kuba nethuba lokujonga kwaye zihlomle malunga noyilo lwengxelo yovavanyo olusisiseko oluya kuveliswa njengenxalenye yenkqubo ye-EIA.

Izimvo okanye izichaso

Nceda ungenise iPhepha loBhaliso neNgcaciso elincanyathiselweyo, ukubhalisa njengeQela elinomdla nelichaphazelekayo, kunye nemiba enokwenzeka kunye neenkxalabo malunga nophuhliso olucetywayo, kunye nawo nawaphi na ama-I&APs awongezelelweyo ongathanda ukuba nenxaxheba kule nkqubo, kwiinkcukacha zoqhagamshelwano zidweliswe ngezantsi.

IPhepha loBhaliso kunye neNgcaciso kufuneka lifike kuthi ungadlulanga umhla wesi-4 zaka April 2022. iBioBlue Environmental iya kuthethana nabachaphazelekayo abahlukeneyo kunye noluntu olufana nooMasipala, amaFama kunye namasebe endalo esingqongileyo.

Ezinye iiMfuno ezisemthethweni

Ezinye iimfuno ezisemthethweni kufuneka zithotyelwe xa kuqhutywa iNkqubo ye-EIA. Esi sicelo siya kubandakanya oku kulandelayo:

- Isaziso sikwanikezelwa ngeSigaba soku-1 soVavanyo lweMpembelelo yeLifa leMveli ngokweMithombo yeLifa leMveli yeSizwe iAct 25 yango 1999.
- Icandelo 21 womthetho waManzi weSizwe (iAct 36 yango 1998) ebandakanya:
 - ❖ **S21(a)** - Ukuthathwa kwaManzi kuMthombo waManzi
 - ❖ **S21(b)** - Ukugcina Amanzi
 - ❖ **S21(c) and (i)** - Ukuthintela okanye ukuphambukisa ukuhamba kwamanzi kumlambo, kunye nokuguqula ibhedi, iibhanki okanye iimpawu zomlambo
 - ❖ **S21(e)** - Ukuzibandakanya kumsebenzi olawulwayo (unkcenkceshelo lwamanzi amdaka anokubola)
 - ❖ **S21(g)** - Ukulahlwa kwenkunkuma ngendlela enokuthi ibe nefuthe elibi kubutyebi bamanzi

Zonke ezinye iimfuno ezisemthethweni ezichongiweyo kwinkqubo ye-EIA ziya kuthotyelwa kwaye zibandakanywe kwinkqubo yokuya phambili.

Kuza kuqhutywa izifundo zeeNgcali

- Terrestrial Biodiversity Assessment
- Fauna and flora Assessment
- Wetland Assessment
- Heritage Impact Assessment
- Geohydrological Assessment
- Stormwater Management Plan

Ubhaliso kunye nePhepha lamagqabantshintshi

UKUSEKWA KOPHUHLISO OLUTSHA LWEZOLIMO KWIZIGCAWU EZAHLUKENEYO
ZEFAMA IGROENTE FONTEIN NE-CLOETA, KUMASIPALA WENGINGQI WASE-
SAKHISIZWE, KUFUTSHANE ELLIOT, IPHONDO LEMPUMA KOLONI.

Nceda ugcwalise kwaye ubuyisele ngokukhawuleza, kodwa ungadlulanga umhla wesi-4 ka-April 2022 ukuya ku:

Mr. Zander Liebenberg / Mr. Marinus du Preez

Tel: 082 562 1404 / 083 662 2606 e-mail: info@biobluenviro.com

Isihloko: _____ Igama: _____ Ifani: _____

Umbutho/iSimo/iNdawo/uBume bokubandakanyeka kwiprojekthi:

Address:

Postal address:

Postal Code: _____

Telephone Work: _____ Telephone Home: _____

Cell phone: _____

Fax: _____

E-mail: _____

IZIMVO:

1. Zeziphi iinkxalabo eziphambili ojongene nazo malunga nale projekthi icetywayo?

2. Ngaba uyayixhasa okanye uyayichasa le projekthi icetywayo? Nceda unike isizathu sempendulo yakho.

3. Ingaba unalo naluphi na ulwazi olunokuba lufanelekile kwinkqubo ye-EIA

4. Ngaba uyazi ngaye nawuphi na omnye umntu ocinga ukuba angafuna ukubhalisa njengomntu ochaphazelekayo kwaye afumane ulwazi. Nceda unikeze amagama kunye neenkukacha zoqhagamshelwano ngezantsi.
