

NOTICE OF THE BASIC ASSESSMENT IN SUPPORT OF AN APPLICATION FOR ENVIRONMENTAL AUTHORISATION FOR TWO PROPOSED ACCESS ROADS TO THE NORTH AND THE SOUTH (MERENSKY) VENTILATION SHAFTS AT THE MODIKWA PLATINUM MINE IN BUGERSFORT, FETAKGOMO TUBATSE LOCAL MUNICIPALITY, LIMPOPO PROVINCE

Notice issued in terms of the National Environmental Management Act 107 of 1998 (NEMA); the Environmental Impact Assessment Regulations, 2014 (as amended)

Modikwa Platinum Mine (Pty) Ltd (the Applicant) proposes to construct two (2) access roads that link to the approved north and south (Merensky) ventilation shafts at the Modikwa Platinum Mine (MPM), situated in Burgersfort, within the Fetakgomo Tubatse Local Municipality in the Limpopo Province. The proposed development triggers listed activities in terms of GN R. 324 Listing Notice 3 of the Environmental Impact Assessment (EIA) Regulations (2014, as amended) and requires an environmental authorisation (EA) by way of Basic Assessment (BA) to be undertaken. The specific listed activities are indicated below:

Activity Number	Description
Activity No.4 of Listing Notice 3	<ul style="list-style-type: none"> Road 1 (to the north ventilation shaft) will be approximately 308 m in length, 6 m in width (3m either side of the centre line) Road 2 (to the south ventilation shaft) will be approximately 198 m in length, 6 m in width (3 m either side of the centre line).
Activity No.12 of Listing Notice 3	<ul style="list-style-type: none"> Road 1 will require an area of approximately 2464 m² to be cleared. Road 2 will require an area of approximately 1586m² to be cleared.

The application will be submitted to the Limpopo Department of Mineral Resources and Energy (DMRE).

Golder Associates Africa (Pty) Ltd (now a member of WSP) has been appointed as the independent environmental assessment practitioner (EAP) to undertake the BA - process.

PUBLIC COMMENT INVITED

Stakeholders are invited to register as Interested and Affected Parties and to lodge written comments regarding the project. A background information document (BID) and registration and comment sheet is available on the following website: <https://www.golder.com/global-locations/africa/south-africa-public-documents/>.

We would also like to draw I&APs' attention to the following comment period:

The Draft Basic Assessment Report (DBAR) and Environmental Management Programme (EMPr) will be available for comment from **22 July 2022 to 24 August 2022**.

The reports will be available on the following website: <https://www.golder.com/global-locations/africa/south-africa-public-documents/>. Printed copies of the DBAR and EMPr will also be available at the public places listed below.

Name of Public Place	Town
Section 21 Office	Modikwa Platinum Mine
Visitors Entrance at Modikwa Mine Central Offices	Modikwa Platinum Mine
Sewing building near the Hwashi Difagate Offices	Modikwa Platinum Mine
Golder Associates Africa, Maxwell Office Park, Magwa Crescent West, Waterfall City	Midrand

Public Participation Office
Golder Associates Africa (Pty) Ltd
 PO Box 6001, Halfway House, 1685
 Tel: (011) 254 4800; Fax: (086) 582 1561
 E-mail: gld.PP@wsp.com
 Reference: 21498780_MPM



TSEBIŠO YA TEKOLO YA MOTHEO LE MANANEO A TUMELELO YA TŠHOMIŠO YA MEETSE MABAPI LE DITŠHIŠINYO TŠE PEDI TŠA TŠHOMIŠO YA MEBILA YA LEOBA LE BORWA (MERENSKY) BJA MELETE YA GO TSENTŠHA MOYA KA LEOBA LE BORWA (MERENSKY) MOEPONG WA MODIKWA PLATINUM, BURGERSFORT, TIKOLOGONG YA MASEPALA WA SELEGAE WA FETAKGOMO TUBATSE, PROFENSENG YA LIMPOPO

Tsebišo dirwa go ya ka Moalo wa Bosetšhaba wa Taolo ya tša Tikologo 107 wa 1998 (NEMA); Melawana ya Tekolo ya Kamo ya tša Tikologo, 2014 (wo o mpšhafaditšwego); Molao wa Bosetšhaba wa Meetse, 1998 (Molao 36 wa 1998) (NWA) Modikwa Platinum Mine (Pty) Ltd (Modirakgopelo) e šišinya go hlama mebila ye mebedi (2) ye e kopanago le mebila ye e fetišitšwego ya Leboa le Borwa (Merensky) bja melete ya go tsentšha Moya Moepong wa Modikwa Platinum Mine (MPM), wo o lego Burgersfort, tikologong ya Masepala wa Selegae wa Fetakgomo Tubatse Profenseng ya Limpopo. Ditšhišinyo tše tša tlhabollo di hlola mešongwana ye e filwego go ya ka Tsebišo ya Mananeo 3 ya GN R. 324 (Listing Notice 3), ya Melawana ya EIA (ye e fetišitšwego ya 2014) gomme e hloka EA e phethagatšwe ka mokgwa wa Tekolo ya Motheo (Basic Assessment (BA)). Kgopele ye e tlo romelwa go Kgoro ya Limpopo ya Methopo ya Dimenerale le Enetši (Limpopo Department of Mineral Resources and Energy (DMRE). Mešongwana ye go boletlwago ka yona, e laeditšwe ka fase:

Nomoro ya Mošongwana	Tlhalošo
Mošongwana No.12 wa Lenaneotsebišo 3	<ul style="list-style-type: none"> Mmila 1 (go leba leboa la molete wa go tsentšha moya moepong) o tlo tšea bogolo bja go lekana 308 m ka botelele, 6 m ka bophara (3m go tloga mothalading wa gare ga mmila go ya mahlakoreng ka bobedi) Mmila 2 (go leba bodikela bja molete wa go tsentšha moya moepong) o tlo tšea bogolo bja go lekana 198 m ka botelele, 6 m ka bophara (3 m go tloga mothalading wa gare ga mmila go ya mahlakoreng ka bobedi).
Mošongwana No.4 wa Lenaneotsebišo 3	<ul style="list-style-type: none"> Mmila 1 go tlo hloka gore sekgala sa go lekana 2464 m2 se kgorwe. Mmila 2 go tlo hloka gore sekgala sa go lekana 1586m2 se kgorwe.

Golder Associates Africa (Pty) Ltd (yeo gabjale e lego leloko la WSP) e thwadilwe bjalo ka Mošomi wa Tekolo ya tša Tikologo wa go ikema (Environmental Assessment Practitioner (EAP)) go phethagatšha mananeo a BA le GA.

TALETŠO YA DITSHWAYO TŠA SETŠHABA

Batšekarolo ba laletšwa go ingwadišwa bjalo ka I&AP le go romela ditshwayo tše di ngwetšwego mabapi le projeke. Sengwalo sa tshedimošo ya tlaleletšo (BID) le letlakala la boiungwadišo le ditshwayo le a hwetšagala wepsaeteng ye e latelago: <https://www.golder.com/global-locations/africa/south-africa-public-documents/>.

Re rata le go tsebiša I&AP ka dikano tše di latelago tša go dira ditshwayo:

Pego ya Kakanywa ya Tekolo ya Motheo (Draft Basic Assessment Report (DBAR) le Lenaeo la Taolo ya tša Tikologo (EMPr) di tlo hwetšagala go tloga ka la **22 July 2022 go fihlela la di 24 August 2022**.

Dipego di tlo hwetšagala wepsaeteng ye e latelago: <https://www.golder.com/global-locations/africa/south-africa-public-documents/>. Dikhopi tše di gatišitšwego tša DBAR le EMPr di tlo hwetšagala mafelong ao a latelago a setšhaba.

Leina la Lefelo la Setšhaba	Toropo
Section 21 Office	Modikwa Platinum Mine
Visitors Entrance at Modikwa Mine Central Offices	Modikwa Platinum Mine
Sewing building near the Hwashi Difagate Offices	Modikwa Platinum Mine
Golder Associates Africa, Maxwell Office Park, Magwa Crescent West, Waterfall City	Midrand

MABAPI LE TSHEDIMOŠO YE NNGWE, KA KGOPELO IKGOKAGANYE LE:

Public Participation Office

Golder Associates Africa (Pty) Ltd

PO Box 6001, Halfway House, 1685

Tel: (011) 254 4800; Fax: (086) 582 1561

E-mail: gld.PP@wsp.com

Reference: 21498780_MPM





REPORT

Proof of Site Notices

Basic Assessment for the Proposed Development of Two Access Roads to the North Ventilation Shaft and South (Merensky) Ventilation Shaft at the

Submitted to:

Department of Minerals and Energy

Private Bag X9467, Polokwane, 0700

DMR Building, 101 Dorp Street, Polokwane, 0699

Submitted by:

Golder Associates Africa (Pty) Ltd.

Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City, Midrand, 1685, South Africa

P.O. Box 6001, Halfway House, 1685


+27 11 254 4800


21498780-353366-4


July 2022





Table 1: Proof of site notices

Site Notice	Location	Coordinates
	Anglo American Platinum – Modikwa Mine Sewing Building	24°39'58.02"S ; 30° 6'55.08"E

Site Notice	Location	Coordinates
	<p>Anglo American Platinum – Modikwa Mine Entrance to Merensky shaft</p>	<p>24°38'42.24"S 30° 6'38.27"E</p>

Site Notice	Location	Coordinates
 A photograph showing a wall with several notices and maps pinned to it. Below the notices are pieces of equipment, including a white Lifeloc device and a black device with a screen. A sign in the background reads "TAKING PLACE IN L.A.P.A."	Anglo American Platinum – Modikwa Mine Visitor Entrance	24°38'10.94"S 30° 7'19.65"E
 A photograph showing a different view of the entrance area. It features a turnstile on the left, a red bin, and notices pinned to the wall. The equipment seen in the first photo is also visible here.		

Site Notice	Location	Coordinates
	Anglo American Platinum – Modikwa Mine – ABET Training Centre	24°37'34.77"S 30° 9'5.36"E

Site Notice	Location	Coordinates
 <p>The top photograph shows two notices pinned to a green fence. Each notice includes a map and text. The bottom photograph shows a sign for 'MAMPHAHLANE APOLLO LIGHT' with logos for ARM, MODIKWA, and Anshaba.com. Below it is a sign for 'KIBEDI, MAMPHAHLANE' with logos for ARM, MODIKWA, and Anshaba.com. Notices are pinned to the fence below these signs.</p>	<p>Anglo American Platinum – Modikwa Mine Traditional Council Office</p>	<p>24°36'58.52"S 30° 5'41.33"E</p>

Golder Associates Africa (Pty) Ltd.



Tumeo Mathulwe
Environmental Consultant



Darian Govender
Environmental Assessment Practitioner

TM/DG

Reg. No. 2002/007104/07

Directors: RGM Heath, MQ Mokolubete, MC Mazibuko (Mondli Colbert), GYW Ngoma

c:\users\nbhaktawar\onedrive - wsp o365\desktop\6 deliverables\draft ba report\appendices\appendix d - advertisement and site notice\site notice\21498780-353366-4_proof of site notice_22jul22.docx

NOTICE OF THE BASIC ASSESSMENT AND WATER USE AUTHORISATION PROCESSES FOR TWO ACCESS ROADS IN BURGERSFORT, FETAKGOMO TUBATSE LOCAL MUNICIPALITY, LIMPOPO PROVINCE

Notice issued in terms of the National Environmental Management Act 107 of 1998 (NEMA); the Environmental Impact Assessment Regulations, 2014 (as amended); the National Water Act, 1998 (Act 36 of 1998) (NWA)

Modikwa Platinum Mine (Pty) Ltd (MPM) proposes to construct two (2) access roads that link to the approved North and South (Merensky) Ventilation shafts at the Modikwa Platinum Mine (MPM), situated in Burgersfort, within the Fetakgomo Tubatse Local Municipality in the Limpopo Province. Road 1 (north ventilation shaft) will be approximately 308 m in length, 6 m in width (3 m either side of the center line) and requiring an area of approximately 2464 m² to be cleared. Road 2 (south ventilation shaft) will be approximately 198 m in length, 6 m in width (3 m either side of the center line) and requiring an area of approximately 1586 m² to be cleared. The proposed development triggers listed activities in terms of GN R. 324 Listing Notice 3 of the Environmental Impact Assessment (EIA) Regulations (2014, as amended) and requires an environmental authorisation (EA) by way of Basic Assessment (BA) to be undertaken. The application will be submitted to the Limpopo Department of Mineral Resources and Energy (DMRE).

In addition, the proposed project will occur within 500 m of a watercourse and therefore the Applicant also intends to submit an application for water use authorisation to the Department of Water and Sanitation (DWS) for water uses as specified in section 21(c) and (i) of the National Water Act 36 of 1998 (NWA). The water use authorisation will follow a General Authorisation (GA) process under GN 509 of the NWA.

Golder Associates (now a member of WSP) has been appointed as the independent environmental assessment practitioner (EAP) to undertake the BA and GA application processes.

INVITATION TO REGISTER AS INTERESTED AND AFFECTED PARTY AND TO COMMENT:

Stakeholders are invited to register as Interested and Affected Parties and to lodge written comments regarding the project. A background information document, including a registration and comment sheet, is available on the following website: <https://www.golder.com/global-locations/africa/south-africa-public-documents/>. We would also like to draw I&APs' attention to the following comment period:

The Draft Basic Assessment Report (DBAR) and Environmental Management Programme (EMPr) will be available for comment from **10 June 2022 to 13 July 2022**.

Printed copies of the DBAR will be available **at the public places listed below**. The documents can also be downloaded from the following website: <https://www.golder.com/global-locations/africa/south-africa-public-documents/>.

Name of Public Place	Area
Section 21 Office	Montrose Village
Visitors Entrance at Modikwa Mine Central Offices	Modikwa Mine
Sewing building near the Hwashi Difagate Offices	Hwashi Difagate Offices
ABET training centre	Modikwa Mine

To register as an I&AP and /or obtain more information please contact

Public Participation Office: Golder Associates Africa (Pty) Ltd.

PO Box 6001, Halfway House, 1685, Tel: (011) 254 4800, Fax: (011) 86 582 1561

E-mail: gld.PP@wsp.com

Reference: 21498780_MPM

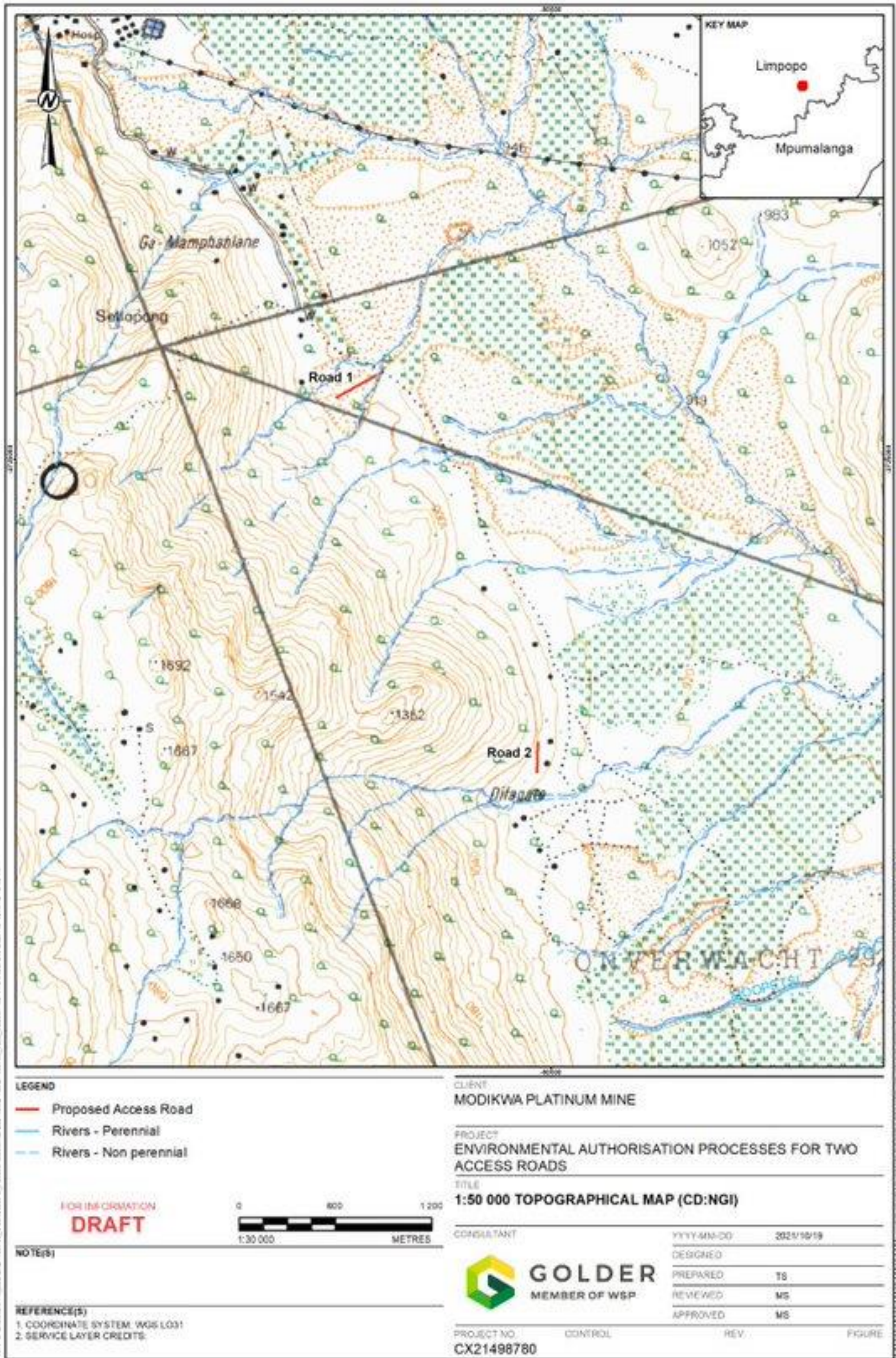


Figure 1: Locality of proposed two access roads

TSEBIŠO YA TEKOLO YA MOTHEO LE MANANEO A TUMELELO YA TŠHOMIŠO YA MEETSE MABAPI LE MEBILA YE MEBEDI YA TIKOLOGONG YA BURGERSFORT, MASEPALA WA SELEGAE WA FETAKGOMO TUBATSE, PROFENSENG YA LIMPOPO

Tsebišo ye e dirwago go ya ka Molao 107 wa 1998 wa Taolo ya Bosetšhaba ya Tikologo (NEMA); Melawana ya Tekolo ya Kamo ya Tikologo, 2014 (wo o fetotšwego); Molao wa Bosetšhaba wa Meetse, 1998 (Molao 36 wa 1998) (NWA)

Modikwa Platinum Mine (Pty) Ltd (Modirakgopelo) e šišinya go hlama mebila ye mebedi (2) ye e kopanago le mebila ye e fetišitšwego ya Leboa le Borwa (Merensky) bja melete ya go tsentšha Moya Moepong wa Modikwa Platinum Mine (MPM), wo o lego Burgersfort, tikologong ya Masepala wa Selegae wa Fetakgomo Tubatse Profenseng ya Limpopo. Mmila 1 (leboa la molete wa go tsentšha moya moepong) o tlo tšea bogolo bja go lekana 308 m ka botelele, 6 m ka bophara (3 m go tloga mothalading wa gare ga mmila go ya mahlakoreng ka bobedi) gomme go tlo hloka gore sekgala sa go lekana 2464 m² se kgorwe. Mmila 2 (molete wa go tsentšha moya moepong) wona o tlo tšea bogolo bja 198 m ka botelele, 6 m ka bophara (3 m go tloga mothalading wa gare ga mmila go ya mahlakoreng ka bobedi) gomme go tlo hloka gore sekgala sa go lekana 1586 m² se kgorwe. Ditšhišinyo tše tša tlhabollo di hlola mešongwana ye e filwego go ya ka Tsebišo ya Mananeo 3 ya GN R. 324 (Listing Notice 3) ya Melawana ya EIA (ye e fetišitšwego ya 2014) gomme e hloka EA e phethagatšwe ka mokgwa wa Tekolo ya Motheo (Basic Assessment (BA)). Kgopelo ye e tlo romelwa go Kgoro ya Limpopo ya Methopo ya Dimenerale le Enetši (Limpopo Department of Mineral Resources and Energy (DMRE)).

Go feta fao, projeke ye e šišinywago e tlo diragala bokgole bja go lekana 500 m go tšwa mothopong meetse, ka fao Modirakgopelo o rata go romela le kgopelo ya tumelelo ya tšhomišo ya meetse Kgorong ya Meetse le Kelelatšhila mabapi le tšhomišo ya meetse go ya ke ka fao go hlalošwago karolong 21(c) le (i) ya Molao 36 wa 1998 wa Bosetšhaba wa Meetse (National Water Act 36 of 1998 (NWA)). Tumelelo ya tšhomišo ya meetse e tlo latela magato a Tumelelo Kakaretšo (General Authorisation (GA)) ka fase ga GN 509 ya NWA.

Golder Associates (yeo gabjale e lego leloko la WSP) e thwadilwe bjalo ka Mošomi wa Tekolo ya tša Tikologo wa go ikema (Environmental Assessment Practitioner (EAP)) go phethagatša mananeo a BA le GA.

TALETŠO YA BOINGWADIŠO BJA BAO BA NAGO LE KGALHEGO LE BAO BA AMEGAGO GORE BA DIRE DITSHWAYO:

Batšeakarolo ba laletšwa go ingwadiša bjalo ka bao ban ago le Kgahlego le bao ba Amegago mabapi le projeke. Semgwalwa sa tshedimošo ya tlaleletšo, go akaretšwa le letlakala la boingwadišo le ditshwayo, di hwetšagala wepsaeteng ya: <https://www.golder.com/global-locations/africa/south-africa-public-documents/>. Re rata go tsebiša I&Aps mabapi le nako ye e filwego ya go dira ditshwayo:

Pegokakanywa ya Tekolo ya Motheo (DBAR) le Lenaneo la Taolo ya tša Tikologo (EMPr) le tlo hwetšagala go tloga ka la **10 June 2022 go fihlela la 13 Julae 2022**.

Dikgatišo tša DBAR di tlo hwetšagala **mafelong ao a latelago a setšhaba**. Dingwalwa di ka taunloutwa wepsaeteng ye e latelago: <https://www.golder.com/global-locations/africa/south-africa-public-documents/>.

Maina a Mafelo a Bosetšhaba	Lefelo
Section 21 Office	Montrose Village
Visitors Entrance at Modikwa Mine Central Offices	Modikwa Mine
Sewing building near the Hwashi Difagate Offices	Hwashi Difagate Offices
ABET training centre	Modikwa Mine

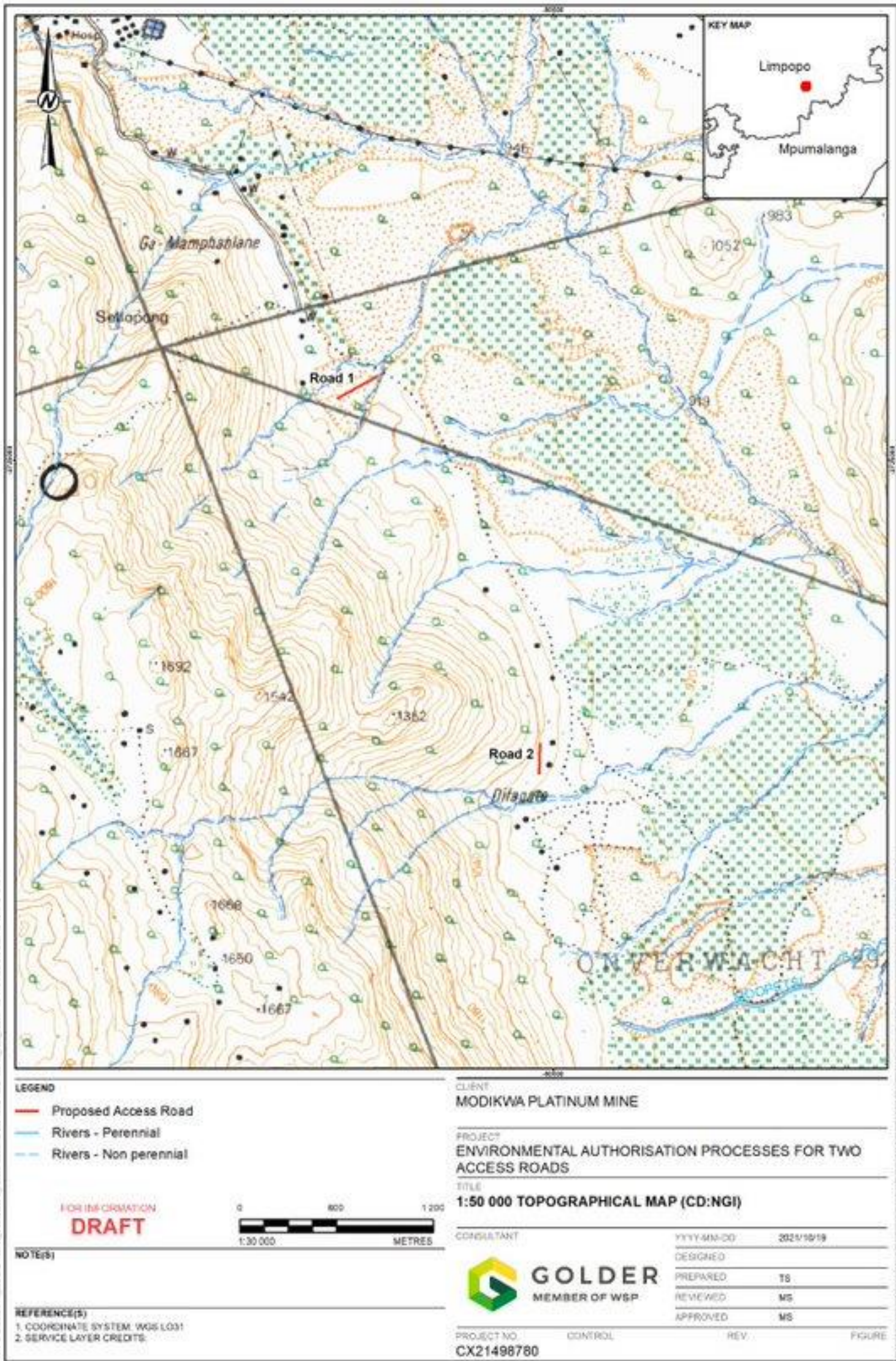
Go ingwadiša bjalo ka I&AP le/goba go hwetša tshedimošo ya tlaleletšo, ikgokaganye le

Public Participation Office: Golder Associates Africa (Pty) Ltd.

PO Box 6001, Halfway House, 1685, Tel: (011) 254 4800, Fax: (011) 86 582 1561

E-mail: gld.PP@wsp.com

Reference: 21498780_MPM



Seswantšho 1: Lefelo la mebala ye e šišinywago

Date of notice: 2 June 2022

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