

Ditlelelo ya go Dira Tiro mo Tikologong, Kopo ya Laesense ya Taolo ya Dilatliwa, Laesense ya Tiriso ya Metsi, le Karolo 102 e Fetotsweng ya Amandelbult Tailings Storage Facility Letamo 2 Porojeke ya Pusetso ya Lefatshe le Tiriso ya Lone mo Mmasepaleng wa Selegae wa Thabazimbi, Porofense ya Limpopo.

Tokumente ya Tshedimisetso ya Tlhaloso (Background Information Document [BID])

Nomoro ya referense ya DMRE: LP 30/5/1/2/2/48 MR

Nomoro ya referense ya DWS: E tla tlhomamisiwa

1. Boikaelelo jwa Tokumente

Boikaelelo jwa Tokumente ya Tshedimisetso ya Tlhaloso ke go naya tshedimisetso ya botlhokwa mabapi le:

- ❖ Porojeke ya Amandelbult e e Kopelwang ya Pusetso ya Lefatshe le Tiriso ya Lone mo Mmasepaleng wa Selegae wa Thabazimbi (TLM), Porofense ya Limpopo;
- ❖ Tshekatsheko e e ikemetseng ka nosi ya Tiro ka Botlalo le go Amega ka Tikologo (Scoping and Environmental Impact Assessment [S&EIA]) le Tiro ya go Tsaya Karolo ga Morafe (Public Participation Process [PPP]) e e tshwanetseng go dirwa e le karolo ya kopo ya Titlelelo ya go Dira Tiro mo Tikologong (Environmental Authorisation [EA]);
- ❖ Tiro ya Laesense ya Tiriso ya Metsi (Water Use Licence [WUL])
- ❖ O ka ikwadisa jang jaaka Motho yo o Nang le Kgatlhego le o o Amegang (Interested and Affected Party (I&AP) le go nna o itsisiwe ka ditlhabololo tsa porojeke; le
- ❖ Nako ya go sekaseka le go tshwaela ga setšhaba ka ga Draft Scoping Report, Draft Environmental Impact Assessment and Environmental Management Programme (EIA/EMPr), le Draft Integrated Water and Waste Management Plan (IWWMP).

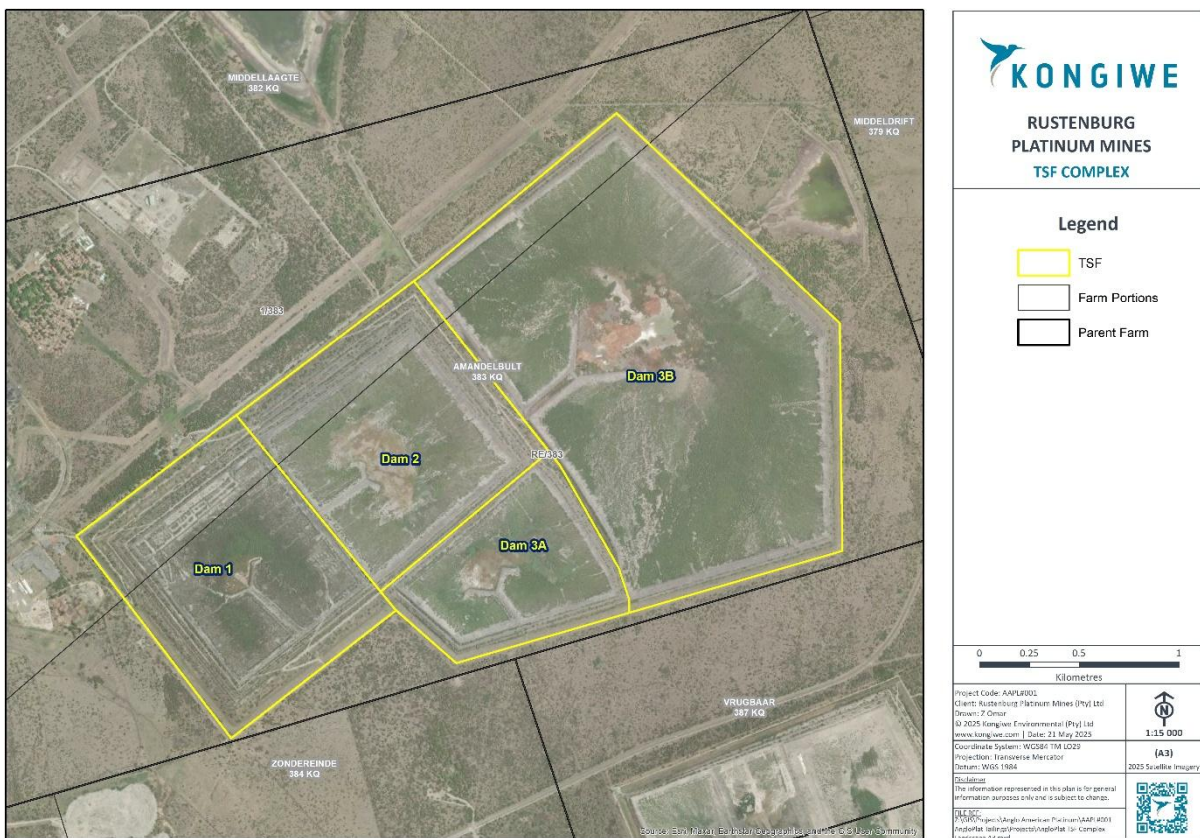
Kongiwe Environmental (Pty) Ltd (Kongiwe) e tlhophilwe go nna Independent Environmental Assessment Practitioner (EAP), e e rweleng maikarabelo a go dira dithulaganyo tsa S&EIA le WUL tse boikaelelo jwa tsone e le go sekaseka ka kelotlhoko ditlamorago tse di ka nnang teng mo tikologong le mo loagong tsa Porojeke e e kopelwang.

2. Tlhaloso ka Porojeke

The Rustenburg Platinum Mines (Pty) Ltd Amandelbult Mine (AMB) e ntse e dira fa e sale ka 1970. Meepo o o mo Masepaleng wa Selegage wa TLM, Kgaolo ya Waterberg (WDM) mo Porofenseng ya Limpopo mme

e anama mo sekgaleng sa dikilometara di le 20 go tswa kwa botlhaba go ya kwa bophirima. Go fopholediwa gore e bokgakala jwa dikilometara di 15 kwa bokone jwa Northam le dikilometara di le 30 kwa borwabophirima jwa Thabazimbi kwa ntlheng ya bokone jwa Platinum Belt.

Tailings Storage Facility (TSF) ya Amandelbult e na le dikarolo di le 4, Letamo 1, Letamo 2, Letamo 3A le Letamo 3B. Matamo 3A le 3B a tsewa jaaka 'matamo a a nang le metsi' ka mme seretse sa manya se latlhelwa segolo bogolo mo go 3B, mme gape le mo go 3A gangwe le gape. Go latlhelwa ga matheriale mo go Letamo 1, Letamo 2 le 3A go emisitswe. Go tshelwa ga seretse sa manya labofelo mo go Letamo 2 le DA e ne e le ka ngwaga wa 2022 le 2023 ka go latelana, mme jaanong go seretse sa manya se latlhelwa thata mo letamong la 3B gantsi, e e leng lefelo le le berekang thata la seretse sa manya mo nakong eno.



Setshwantsho1: Thulaganyo ya TSF ya kwa Amandelbult.

Porojeke e e kopelwang e batla go ntsha dimetale tsa setlhopha sa Chrome le Platinum (di-PGM) mo go Letamo 2 la TSF fa e ntse e tshomamisa bokgoni le maikarabelo mo tikologong. Seno se tla dira gore go nne le mosola mo seretseng sa manya, ka go dira gore materiale ono e nne tshono ya go oketsa go ntshiwa ga di-PGM le Chrome. Go busediwa ga lefelo lefatshe gape go ka nna ga dira gore go nne le lefelo le lengwe kwa go ka latlhelwang seretse sa manya gone ka nako e e tlang, go sa fetelwe mo mafelong a go sa agiwang sepe mo go one.

Porojeke e tla tlhoka tetla ya go dira tiro mo tikologong go ya ka National Environmental Management Act,

1998 (Molao No. 107 wa 1998) (NEMA) le Molao wa Naga wa go Dira Tiro mo Tikologong Waste Management Act, 2004 (Molao 59 wa 2008) (NEM:WA). Porojeke eno e dira gore go tlhokege gore go dirwe Tshekatsheko ya go Amega ga Tikologo (Environmental Impact Assessment [EIA]).

Mo godimo ga moo, go tlile go tlhokiwa Water Use Licence (WUL) go ya ka karolo 21 ya National Water Act, 1998 (Molao No. 36 wa 1998) (NWA).

Tlhaloso ya Ditiro tsa Porojeke

Boikaelelo jwa AMB ke go tsosolosa le go baakanya Letamo 2 la TSF la Amandelbult la khompolekese ya TSF ya Amandelbult, ka maikaelelo a go tsosolosa chromium le di-PGM ka go dirisa dithulaganyo tsa go busetsa lefatshe la lefelo ka metsi le ka metšhine. Fa AMB e ntse e dira tiro ya go busetsa lefatše la lefelo la Letamo 2, e tla tlhomamisa gore Matamo a a mo tikologong a a mo khompolekeseng ya TSF a tswela pele a dira sentle gore Matamo a a setseng a a mo khompolekeseng ya TSF a tswela a dira.

Dithoto tse di tserweng ka metšhine di tla epololwa mme di isiwe ka dikoloi go tswa kwa TSF go ya kwa seteišeneng sa phetisetso ya seretse, eleng lefelo le go isiwa dilo tse di santseng di tla baakanngwa. Fano matheriale o tla tsenngwa mo polanteng e e dirang dikhemikhale seretse. Kwa polanteng e e dirang seretse matheriale 'o o omeletseng' o tla fetolwa gore e nne seretse o bo o tsenngwa mo dipompong tse di tla golaganang le polante e e dirang tiro. Polante e e dirang dikhemikhale seretse e tla ntsha dimela, ditlhatshana tsa logong le dilo tse dikgolo thata mo dilong tse di omileng/tse di tlositsweng ka metšhine.

Matheriale o o buseditsweng ka metsi o tla romelwa go tswa kwa pompong e e fa godimo ga letamo la 2 go ya kwa seteišeneng sa phetisetso ya seretse (se se tla tsamaya mo godimo ga TSF morago ga kgatelopele ya pusetso ya metsi) ka dipompo tse dintšha tse dikhutshwane tsa HDPE, tse di bapileng le TSF. Kwa seteišeneng sa phetisetso ya seretse, matheriale o o busediwang ka metsi/matlakala a a kgotletsweng a tla tlhatlhabiwa go bona gore a ga a na dimela, ditokinyana tsa digong le matheriale o mogolo thata o o sa kgoneng go tsena mo tsamaisong ya diphaepe.

Dimela tse di tlhaotsweng go tswa mo seteišeneng sa phetisetso ya seretse se tla bolokiwa mo lefelong le le tlhophilweng la go boloka dilo, mme morago ga moo, di tla isiwa kwa lefelong la go dira motshotelo.

Porojeke e e tshitshintsweng e tla batlisisa ditsela tse pedi tsa mafelo a seteišene sa phetiso ya seretse. Bobedi jwa dikgetho tseno di mo botlaseng jwa TSF.

Go tswa foo, seretse seo se tla pompiwa go tswa mo seteišeneng sa phetisetso ya seretse, go tla dirisiwa dipompo tse disha mo ditseleng tsa diphaepe tse di leng teng, go ya ko dikago tsa go baakanya. Dipompo di tla nna tsa boleele ja mo e ka nnang dikilometara di le 3 go tswa kwa Letamong la TSF 2 go ya kwa dikago tsa go baakanya. Tsela e e setseng e le teng ya go rwala dithoto e tla tlhabololwa gore go kgonege go tsamaya fa gare ga lefelo la TSF le polante ya madirelo. Tsela e e leng teng ya go rwala dithoto e tla atolosiwa ka dikilometara di le 1,2 mme e atolosiwe ka dimetara di le 8 go ya go 9.

Go tla tlhokega gape gore go nne le megala ya motlakase le mafaratlhatlha a mangwe a motlakase (TSF Mini Substation) go tsenya motlakase kwa seteisheneng sa go busetsa lefelo la lefatshe sa tiro ya pusetso go tswa kwa seteišenepotlaneng sa ga jaana se se kwa polanteng ya go kokoanya. Megala eno ya motlhakase e tlile go nna dikilomitara di ka nna 2.5 ka boleele mme e tlile go nna le mogala wa motlakase wa 11 kV. Mo godimo ga moo go tla tlhokega megala e mengwe ya motlakase go tswa mo seteišenepotlaneng se sešwa go ya kwa diteišeneng tse pedi tsa go oketsa metsi. Tseno e tla nna mela ya 11 kV mme ka dikilometara di le 2,5 go ya kwa kgethong ya go oketsa metsi ya ntlha e tla nna dikilometara di le 3.2 go ya kwa kgethong ya go oketsa metsi ya bobedi. Kgetho ya mogala wa motlakase go tswa kwa šafote ya bone (#4 Shaft) le yona e tla batlisisiwa. Mogala wa motlakase gape ke mogala wa 11 kV go tswa kwa šafoteng ya bone go ya kwa lefelong la go tsosolosa. Mogala ono wa motlakase o ka nna boleele jwa dikilometara di le 1,3.

Ditsela tse di kopelwang tsa go bona metsi di akaretsa go tswa mo metsing a a mo meepong a a leng teng a a tswang mo Letamo la Metsi a a Busediwang (Return Water Dam (RWD)), Letamo la go tshwara le polante e le leng teng ya go kokoanya metsi. Metsi a a dirisediwang go fetlha a tla tswa mo go nngwe ya ditsela tseno ka seteishene se sesha sa metsi. Ya ntlha e kwa RWD, tsela eno e tla tlhoka gore go agiwe pompo e ntšha go tswa kwa seteisheneng sa go tsenya maatla se se sa tswang go agiwa, e e tla tsamayang go bapa le tsela ya dipompo tse di leng teng, go ya kwa pusetso ya lefelo la lefatshe ka metsi. Dipompo tseno di tlile go nna boleele jwa dikilomitara di ka nna 7. Tsela ya bobedi ya go dirisa metsi e tswa mo letamong le le bolokang metsi. Metsi a a dirisediwang go dira tiro eno a tla pompiwa go tswa kwa seteišeneng se se sa tswang go agiwa se se tla thusang gore go dirwe tiro eno mo diphaepeng tse di sa tswang go agiwa go ralala ditsela tsa diphaepe tse di setseng di le teng go ya kwa pusetso ya lefelo la lefatshe ka metsi. Dipompo tseno di tlile go nna boleele jwa dikilomitara di ka nna 7,5. Diphaepi tsa metsi tsa thulaganyo di tla bewa go dikologa molelwane wa seretse sa manya go tlamela ka tlamelo e e lekaneng ya metsi a ditlhakanngwa (di-hydrogun). Kgetho ya boraro ya metsi a tiragatso, e tla nna metsi a tiragatso a fitlhetsweng polanteng e teng ya kokoanya le seteišene se ntšha sa phetiso ya seretse se fitlhetsweng mo motheong wa TSF. Metsi a tiro, metsi a tirelo ya kgeleswa (GSW) le metsi a a nowang a tla pompiwa go tswa kwa polanteng e e leng teng ya kokoanya go ya kwa TSF ka diphaepe tse dišwa mo ditseleng tse di leng teng tsa diphaepe go ya kwa lefelong la go tsosolosa. Diphaepe di ka nna dikilometara tse leng 2,5 km ka boleele nngwe le nngwe.

Porojeke e e solofetsweng e tla akaretsa go agiwa ga polante e ntšha ya go dira PGM, polante ya go busetsa chrome, polante ya ditirelo go direla polante ya PGM le ya chrome le polante e ntšha ya go dira dira seretse sa manya se se tshume. Leano le le akantshiwang la go aga polante e ntšha ya madirelo ke lefelo le le kgorelediwang, le le setseng le le gaufi le polante ya Amandelbult. Porojeke e e solofetsweng e tla akaretsa gape le tsela ya go golaganya le polante e e leng teng ya Chrome, polante ya concentrator, mmogo le polante ya Kilken PGM.

Porojeke e e solofetsweng gape e tla akaretsa go agiwa ga Pollution Control Dam (PCD) ya polante e ntšha ya PGM le polante ya go dira Chrome le dikago tse tsamaisanang le tsone. Ditsela tse di ka nnang tsa PCD di a akanyediwa. Ditsela tseno ka bobedi di mo lefelong le pele le neng le kgoreleditswe gaufi le di-PCD tsa Kilken Plant e e ntseng e le teng. Matamo ano a tla bo a na le boalo le go dirwa ka tsela ya gore go se ka nna le seretse se se tla dirang gore metsi a se ka a tsena mo PCD.

Matheriale o o neng o dirisitswe pele o tla pompelwa go mo go PGM Processing Plant e ntšha le polante e ntšha ya go busetsa Chrome gotsa polante e eleng teng ya kokoanyo go ntsha di-PGM le Chrome. Ditlhagiswa tse manya tse di dirwang fano di tla tsewa mo mo disigong/metemeng ya kwa polanteng e go dirwang PGM mo go yone le kwa Polokelong/Mekokoanyetsong ya Chrome e mesha go bapa le lefelo la polokelo le le leng teng go ya go dira dilo tse dingwe kwa lefelong le le ka kwantle. Go na le ditsela tse pedi tse di ka dirisiwang tse di ntseng di sekasekiwa malebana le mafelo a go nang le Chrome mo go one. Nngwe e kwa bokone jwa lefelo le le leng teng la polokelo mme e nngwe e e bapileng le yone, e kwa botlhaba jwa lefelo le le leng teng la polokelo. Mafelo ano a polokelo a tla nna gaufi le seporo se se leng teng gore go nne motlhofo go tsamaisa dilo.

Seretse se se latlhiwang sa manya se se setseng se se tswang mo madirelong ano se tla romelwa kwa polanteng ya TSF Thickener mme go tswa foo se isiwe kwa tankeng e e setseng e le teng e e leng kwa polanteng e kgolo ya Amandelbult pele ga se romelwa ka diphaepe tse di setseng di le teng go ya kwa letamong la TSF 3B gore se latlhelwe teng.

Thulaganyo e e kopelwang ya porojeke eno e bontshiwa fa tlase mo go Setshwantsho 6 go ya go Setshwantsho 8.

Lefelo

TSF ya Amandelbult e mo lefelong le le fa gare ga Moepo wa Amandelbult. TSF e dikologilwe thata ke mafaratlhatlha a meepo, naga e e kgorelediwang le naga e e bulegileng. Porojeke e e kopelwang e mo teng ga lefelo la moepo o o tswelletseng.

Porojeke e e kopelwang e mo go Remaining Extent le Karolo 1 ya polasi ya Amandelbult 383 KQ, le Remaining Extent ya polase ya Middellaagte 382 KQ. Porojeke eno e mo lefelong la Ward 6 le Ward 11 ya TLM mo Porofenseng ya Limpopo.

Go Kgona go Tsena

Go kgona go tsena mo lefelong leno e tla nna ka go tswa mo R510 go tsena mo ditseleng tse di dirisiwang go tsamaisa dithoto tse di dirisiwang ke moepo. Ditiro tsotlhe di tlile go dirwa mo lefelong la moepo mme di tla dirisa ditsela tse di leng teng le tse di dirisiwang go tsamaisa dithoto. Tsela e e setseng e le teng ya go rwala dithoto e tla tlhabololwa gore go kgonege go tsamaya fa gare ga lefelo la TSF le polante ya madirelo. Tsela e e leng teng ya go rwala dithoto e tla atolosiwa ka dikilometara di le 1,2 mme e atolosiwe ka dimetara di le 8 go ya go di le 9.

Boleele jwa Nako ya Tiro Eno

Nako e e go lebeleletsweng gore porojeke eno e tlile go e tsaya ke dingwaga di ka nna 20. Go solofetswe gore go tla nna le lobaka lwa dingwaga di le pedi lwa go aga le go tokafatsa le le tla akaretsang go tlhoma

dikago le go baakanya lefelo. Seno se tla dira gore go nne le Sebaka sa Tiro sa Dingwaga tse 18 (Life of Operation [LOO]) se se tla dira gore tiro ya go busetsa lefelo la lefatshe ka metsi le metšhine.

Mofuta wa Pusetso ya Lefelo la Lefatshe

AMB e kopela gore go dirisiwe mekgwa ya Metsi le Metšhine ya go busetsa lefelo la lefatshe mo lefelong leo ka nako ya ditiro tse di kopelwang tsa go busetsa lefelo la lefatshe. Dithulaganyo tseno di tla dirwa fa EA e sena go newa polante e ntšha le dikago tse di tsamaisanang le yone di se na go tlhomiwa.

Pusetso ka Metšhine: E akaretsa go ntshiwa ga matheriale wa seretse sa manya se se ‘omeletseng’ mo Letamong la No 2 la TSF, ka go dirisa mokgwa wa go ntsha ka lori le garawe. Morago ga moo go akanngwa gore matheriale ono o tla isiwa kwa lefelong la nakwana la bobolokelo le le gaufi le seteišeneng sa phetisetso ya seretse le go tsenngwa ka tsela e e rulaganeng mo tsamaisong eno. Polante e e dirang dikhemikhale seretse e tla ntsha dimela, ditlhatshana tsa logong le dilo tse dikgolo thata mo dilong tse di omileng/tse di tlositsweng ka metšhine. Dimela tse di tlhaotsweng go tswa mo polanteng e e dirang seretse di tla bolokiwa gaufi le polante ya go dira diminerala seretse le le tlhophilweng la go boloka dilo, mme morago ga moo, di tla isiwa kwa lefelong la go dira motshotelo. Go tswa foo polante eno e tla fetola matheriale o o omileng go nna seretse, seretse seno se tla tsenngwa mo thulaganyong se bo se tsamaisiwa ka diphaepe go ya kwa polanteng e ntšha e e dirang dilo. Dilo tse dikgoilo thata tse di tlositsweng di tla robiwa le go tsenngwa mo polanteng e e dirang dilo seretse di bo di itsiwa kwa polanteng e e dirang dilo. Sekai sa pusetso ya dilo ka metšhine e bontshiwng mo go Setshwantsho2 fa tlase.



Setshwantsho2: Sekai sa ditiro tsa lori le garawe mo Aforika Borwa

Pusetso ka Metsi: Botegenike bo dirisa dipeoleitlho tsa metsi (kgotsa di-hydrogun) (di tla tsamaya mo godimo ga TSF go latela kgatelopele pusetso ya lefatshe) go tsamaisa metsi a a tswang ka maatla go epolola

ka metsi a magolo seretse sa manya se se sa tlhakanang mo TSF, sekai sa seno se bontshiwa mo go Setshwantsho 3. Metsi a ditlhakannngwa tsa di-hydrogun mo diretseng tsa manya mme a nna seretse se se nang le dilo tse dikgolo.

Mabota a a dikologileng TSF a tlhokomelwa gore a dire jaaka dikgoreletsi tse di thibelang, go tlhomamisa gore seretse se nna mo lefelong le le tlhophilweng. Seretse se se ntshiwang se tsamaya ka mekgokolosa e e dirilweng ka tsela e e botlhale go bapa le lefelo le go epelwang matlakala mo go lone, se dira gore se elele go ya kwa lefelong le le kwa tlase la lefelo le le dirisediwang tiro eno. Mo thotobolong eno, go dirisiwa thulaganyo ya pompo e e tsenngwang mo mokoronyaneng go ntsha le go fetisa seretse gore se dirisiwe gape.

Pompo ya mokorwanyana e tla tsamaisa seretse sekgala se sekhutshwane go ya kwa seteišene sa phetiso ya seretse, mo dimela le dilo tse dikgolo di tloswang teng, jaaka go builwe fa godimo. Seemo sa pompo e e mo mokorang se tla fetoga fa tiro ya pusetso ya lefelo la lefatshe e ntse e tswelela. Go busediwa ga lefelo la lefatshe go tla dirwa mo mafelong a a tlhomilweng go sa le gale (kgotsa mo dikarolong tse di kgaotsweng) mme go tla tsamaya ka tsela epe fela go fitlha TSF yotlhe e busediwa gape.



Setshwantsho 3: Sebayaleitlho sa metsi se se latedisiwang ka selulafouno mo lefelong la seretse sa manya mo Aforika Borwa

Porojeke eno e tle go nna le ditsela tse di kopantsweng tse di umakiwang fa godimo, se se tlileng go dira gore go epa mathieriale wa TSF ka metsi le ka metšhine go dirwe ka nako e le nngwe.

Diphaephe

Go tlile go tlhokiwa diphaephe tse disha tsa seretse di tshwanetseng go isa seretse kwa polanteng go tsa kwa lefelong le pusetso lefatshe. Diphaephe tseno di tla bo di le mo ditseleng tsa diphaephe tse di ntseng di le teng. Dipompo di tla nna tsa boleele ja mo e ka nnang dikilometara di le 3 go tswa kwa Letamong la TSF 2 go ya kwa lefelong la go dira dilo mme di tla bo di le bokima jwa 400 mm. Se se tla nna le diphaephe tse pedi tsa seretse mo teng ga tsela ya diphaephe.

Ditsela tse di kopelwang tsa go bona metsi di akaretsa mo metsi a a mo meepong a a leng teng a a tswang mo Letamo la Metsi a a Busediwang (Return Water Dam (RWD)), Letamo la go tshwara le polante e le leng teng ya go kokoanya metsi. Metsi a a dirisediwang go fetlha a tla tswa mo go nngwe ya ditsela tseno ka seteishene se sesha sa metsi sa go tsenya maatla. Ya ntlha e kwa RWD, tsela eno e tla tlhoka gore go agiwe pompo e ntšha go tswa kwa seteisheneng sa go tsenya maatla se se sa tswang go agiwa, e e tla tsamayang go bapa le tsela ya dipompo tse di leng teng, go ya kwa pusetso la lefelo la lefatshe ka metsi. Dipompo tseno di tlile go nna boleele jwa dikhilomitara di ka nna 7. Tsela e nngwe ya go dirisa metsi e tswa mo letamong le le bolokang metsi. Metsi a a dirisediwang go dira tiro eno a tla pompiwa go tswa kwa seteisheneng se se sa tswang go agiwa se se tla thusang gore go dirwe tiro eno mo diphaepeng tse di sa tswang go agiwa go ralala ditsela tsa diphaepe tse di setseng di le teng go ya kwa pusetso la lefelo la lefatshe ka metsi. Dipompo tseno di tlile go nna boleele jwa dikhilomitara di ka nna 7,5.

Diphaephe tsa metsi tsa thulaganyo di tla bewa go dikologa molelwane wa seretse sa manya go tlamela ka tlamelo e e lekaneng ya metsi a ditlhakanngwa (di-hydrogun). Kgetho ya boraro ya metsi a tiragatso, e tla nna metsi a tiragatso a fitlhetsweng polanteng e teng ya kokoanya le seteishene se ntšha sa phetiso ya seretse se fitlhetsweng mo motheong wa TSF. Metsi a tiro, metsi a tirelo ya kgeleswa (GSW) le metsi a a nowang a tla pompiwa go tswa kwa polanteng e e leng teng ya kokoanya go ya kwa TSF ka diphaepe tse dišwa mo ditseleng tse di leng teng tsa diphaepe go ya kwa lefelong la go tsosolosa. Diphaepe di ka nna dikilometara tse leng 2,5 km ka boleele nngwe le nngwe.

Motlakase, Ntsholeswe, Metsi a a Dirisiwang le dilo tse dingwe tse di batliwang

Go tla tlhokega gore go nne le megala ya motlakase le mafaratlhatlha a mangwe a motlakase (seteishenepotlaneng sa TSF) go tsenya motlakase kwa seteisheneng sa go busetsa lefelo la lefatshe ya tiro ya pusetso go tswa mo seteishenepotlaneng sa ga jaana se se kwa polanteng ya go kokoanya metsi. Megala eno ya motlhakase e tlile go nna dikilomitara di ka nna 2.5 ka boleele mme e tlile go nna le mogala wa motlakase wa 11 kV. Godimo ga moo go tla tlhokega megala e mengwe ya motlakase go tswa kwa seteishenepotlaneng se sešwa go ya kwa diteisheneng tse pedi tsa go oketsa metsi. Tse e tla nna mela ya 11 kV le bokana ka dikilometara tse 2,5 go ya kwa kgethong ya go oketsa metsi ya ntlha le dikilometara tse 3.2 go ya kwa kgethong ya bobedi ya go oketsa metsi. Tlhopho ya mogala wa motlakase go tswa go Shafoteng ya bone le yone e tla batlisisiwa. Mogala wa motlakase gape ke mogala wa 11 kV go tswa kwa shafoteng ya bone go ya kwa lefelong la go pusetso ya lefatshe. Mogala wa motlakase o ka nna boleelele jwa dikilometara di le 1,3.

Metsi a a giwang a a nowang ke babereki le borakonteraka a tla rekiwa kwa lekgotleng la metsi la Magalies, go na le kgonagalo ya gore go nne le ditanka tsa metsi tsa JoJo tse di kgonang go rwalwa kgotsa go golagangwa le mafaratlhatlha a a leng teng a diphaepe tsa metsi.

Mo godimo ga moo, go tla tlhokega gore go agiwe dikago tsa kgelelo ya leswe kwa mafelong dikonteraka le a go bewang TSF kwa go one. Ditanka tsa polokelo di tla tlhomiwa kwa go batliwang teng. Ditanka tsa polokelo di tla tlhokomelwa ke didirisiwa tse di ntshang tswine ya dinotshe, mme metsi a a leswe a tla isiwa kwa polanteng ya go phepafatsa leswe ya Amandelbult Sewage. Mo godimo ga moo go tla dirisiwa matlwana a boithomelo a a ka tloswang mo lefelong la tiro pele ga go agiwa ditanka tsa go boloka metsi.

Metsi a a dirisitsweng a tla phepafadiwa a bo a dirisiwa gape mo lefelong la tiro. Metsi a a tlhokegang mo ditirong tsa pusetso ya lefatshe e tla bonwa go tswa kwa Letamong la Metsi a a Busediawang, letamo la go Tshwara kgotsa kwa polante ya ga jaana ya go kokoanya metsi mo lefelong mme a fetisiwe ka diphaepe tsa metsi a tshitshintsweng ka godimo. Metsi a a batliwang go dira ditiro tsa pusetso ya lefelo la lefatshe a tla tsewa kwa Letamong la Metsi a a Busediawang (Return Water Dam) kgotsa kwa Letamong le le Tsholang Metsi (Holding Dam) mme a tla tsamaisiwa ka diphaepe tsa metsi a a dirisediawang go dira dilo tse di umakilweng fa godimo. Go tlile go batliwa metsi a a fopholediawang go nna 800m³/h go dira ditiro tsa pusetso ya lefelo la lefatshe. Metsi a a dirisediawang tiro eno a phepafadiwa ka nako yotlhe go dirisiwa thulaganyo ya go busetsa leswe mo mmung, go le dirisa le go le latlhela.

Go tlile go batliwa dikago tsa Polokelo ya Diesel le go e tlatsa gape mo lefelong la go bewang TSF mo go lone, mme lefelo leno le TSF e benwang kwa go lone le tla bo le le gaufi le yone. Lefelo leno le go bewang mo go lone le tlile go dirisiwa go tshela diesel mo metšhineng le go e tlhokomela (metšhine e e serolwana). Polokelo ya diesel e tlile go nna le dipopego tse di latelang:

- ❖ Ditanka tsa polokelo (tse di ka nnang 27 000L);
- ❖ Tsamaiso ya go ntsha diesel;
- ❖ Tsamaiso ya go tlhotlha le go Phepafatsa diesel;
- ❖ Didirisiwa tsa go baya diesel leitlho; le
- ❖ Mafelo a go tshela diesel gape

Kwa lefelong la polante e ntšha go tlile go batliwa lefelo la polokelo ya dilo tse di kotsi ;

- ❖ Polokelo ya dilo tse Dikgolo ya selekanyo sa 184m³ tsa SIBX Liquid – Xanthate;
- ❖ Tanka Polokelo ya Dilo tse Dikgolo ya 19m³ – Copper Sulphate; le
- ❖ Polokelo ya Dilo tse Dikgolo tsa 9.5m³ – Sasfroth.

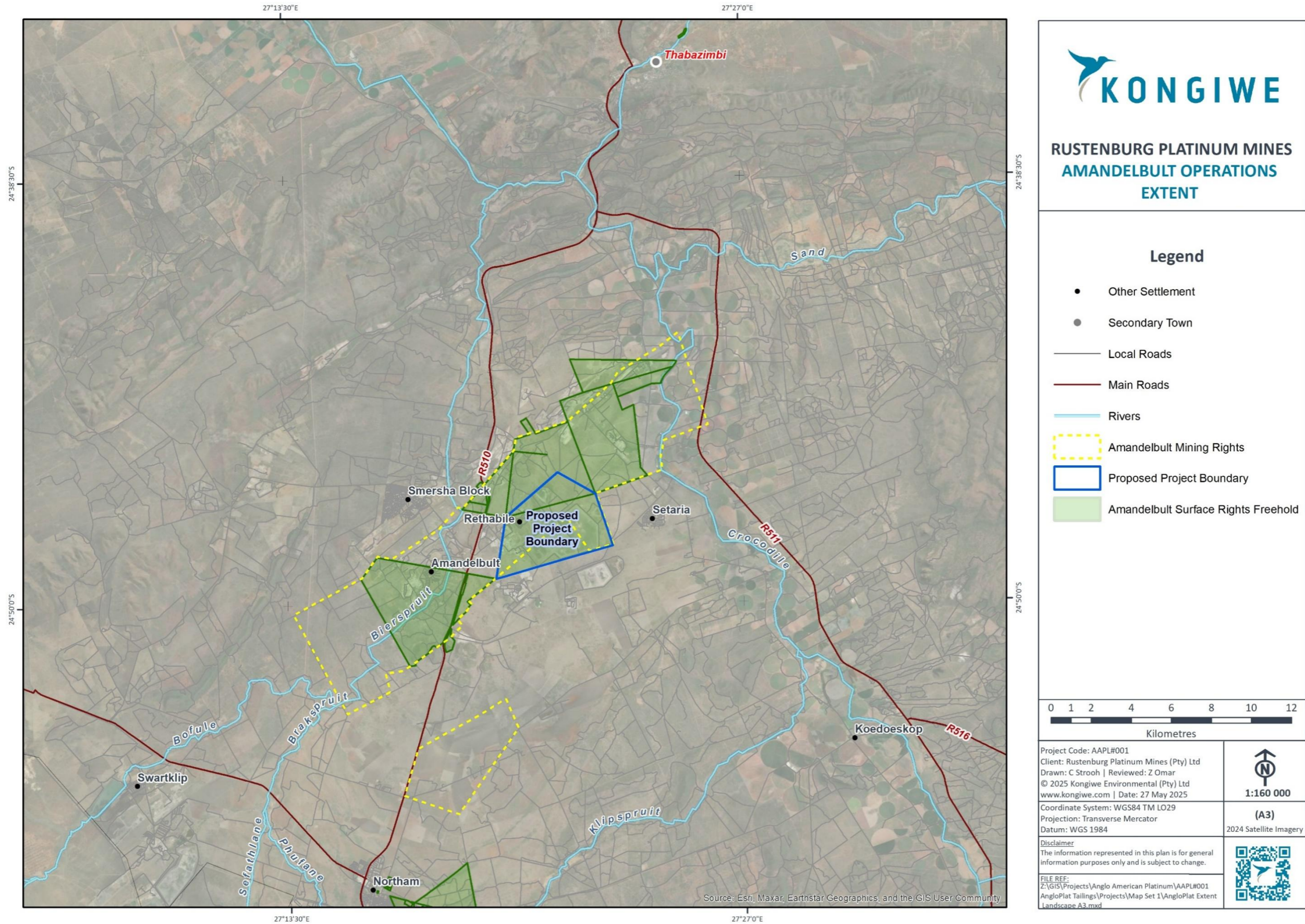
Polokelo ya Manya morago ga tiro ya go dira dilo e tla bo e le gaufi le mafelo a a farologaneng a go dira dilo. Polante ya go dira PGM le e tlile go nna le disigo/meteme ya e e farologaneng ya polokelo go boloka khonsentereiti e e omileng e e tla tsewang ke dilori e bo e isiwe kwa disemeletareng tsa Anglo-American Platinum kwa Polokwane kgotsa kwa Waterval. Setlhagiswa sa bofelo sa chrome se tla bolokiwa mo lefelong le lesa la pokelong/kgobokanyetsong ya chrome mme lefelo le lengwe le le ka dirisiwang e ka nna ya seporo / lori e e rwalang dilo, ditsela tseno ka bobedi di setse di dirisiwang kwa lefelong la tiro.

Mo godimo ga moo, go tla nna le bobolokelo jwa dimela le dilo tse dikgolo tse di tswang mo TSF tse di ka se kgoneng go dirisiwa gaufi le Letamo No. 2 la TSF. Dimela le dilo tse dikgolo tse di bolokilweng di tla nna mo lefelong la selekanyo se se ka nnang 30 000m². Dimela di tlile go romelwa ka metlha kwa lefelong la go dira motshotelo kwa seteišeneng sa phetiso ya seretse. Go na le ditiro di le pedi tsa mafelo a thoto eno e e tlileng go batlisisiwa. Dilo tse dikgolo di tlile go robiwa le go tsengwa gape mo polanteng ya go phepafasa/go dirwa seretse. Morago seno se tla tsengwa mo polanteng ya go dira tiro.

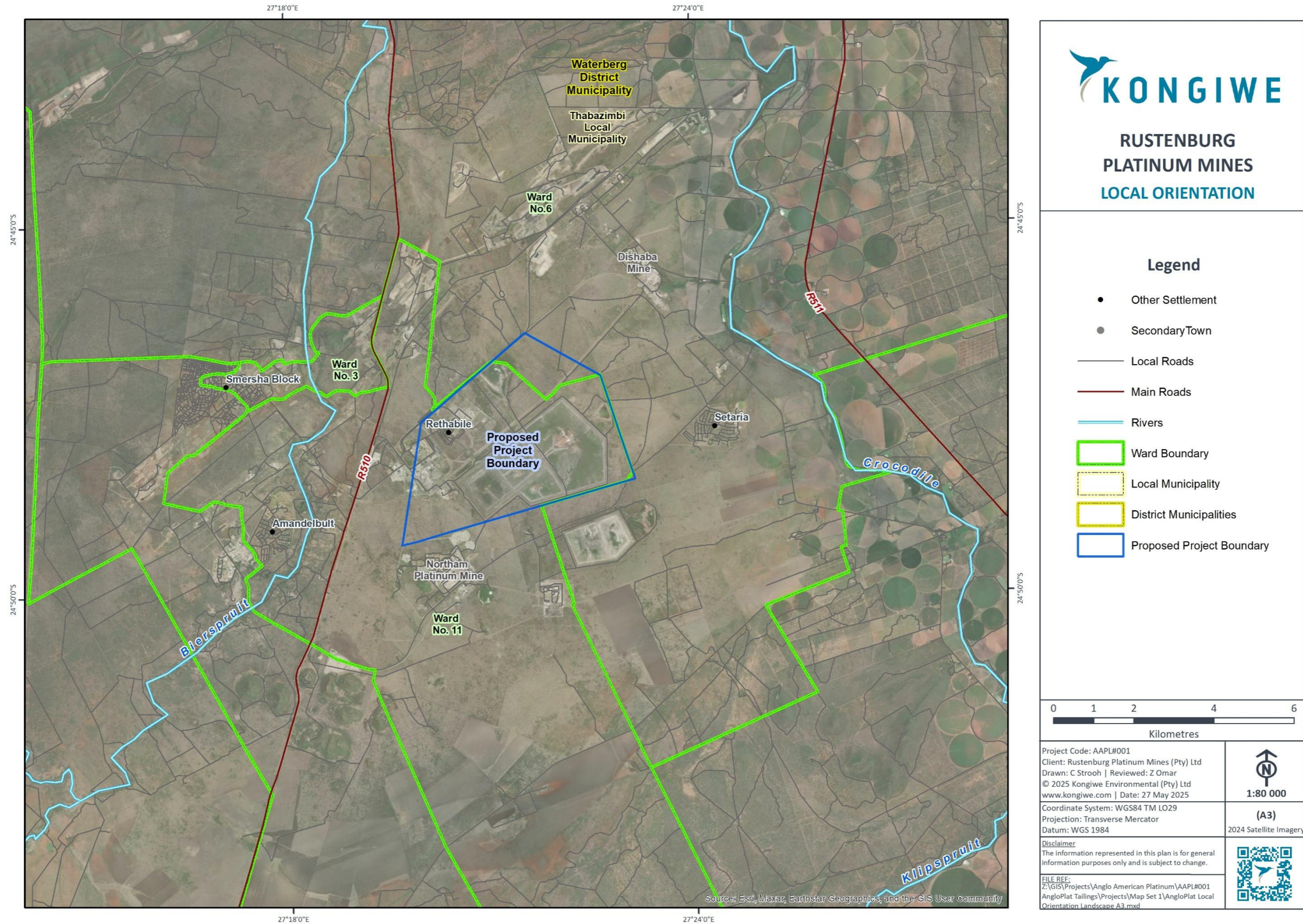
Go tla tsewa mmu o o fa godimo mo mafelong a go tlileng go agiwa mo go one. One o tla kokoangwa mo lefelong le le kwa bokone jwa lefelo le TSF e bewang mo go lone. Lefelo leno le tlile go nna la bogolo jwa 15 000 m² (15 Ha). Mmu o fa godimo o tlile go kokoangwa go fitlhela o nna bogodimmo jwa 3m. Lefelo le le kopelwang le tlile go nna bogolo jwa 45 000 m³ lotlhe.

Pusetso ya lefelo

Letamo 2 la TSF le go kopelwang gore lefelo la lone le busediwe ke karolo ya TSF Complex e e dirisiwang. Go akanngwa gore fa go sena go dirwa tiro ya go baakanya, lefelo leno le tla dirisiwa gape go latlhela dilo mo go lone e le karolo ya TSF e e dirisiwang mo nakong eno mo lefelong la tiro. Lefelo ka kakaretso la TSF le tlile go nna karolo ya leano la AMB ka kakaretso la Pusetso ya Lefelo le Leano la go Tswala.



Setshwantsho 4: Lefelo le bogolo jwa Tiro ya Amandelbult.



Setshwantsho 5: Tlhokomelo ya Lefelo ya Porojete ya go Busediwa ga Lefelo la Lefatshe le go dira seo

3. Thulaganyo ya Semolao

Go diriwa tiro ya Tshekatsheko ya Tiro ka Kakaretso le go Amega ga Tikologo (Scoping and Environmental Impact Assessment [S&EIA]) e e sekakang go amiwa ga tikologo ke Porojeke e e Kopelwang e le karolo ya kopo ya Thebolelo ya go Dira Tiro mo Tikologong (Environmental Authorisation [EA]). S&EIA le dipatlisiso tse di kgethegileng tse di tshwanetseng go dirwa di tla tshegetsatsa dikopo tsa ditumelelo tse di batliwang. Dikopo tse di latelang di tla dirwa kwa Lefapheng la Metswedi ya Dimenerale le Maatla (Department of Mineral Resources and Energy [DMRE]) malebana le Porojeke e e Kopelwang:

- ❖ **Kopo ya EA** ya ditiro tse di kwadilweng e thankgolwang mo Dikotsisong tsa Papatso tsa GN R983, GN R984 le GN R985¹ e e phasaladitsweng malebana le Melawana ya EIA ya 2014 (e e tlhabolotsweng), tse di itsisiweng phatlalatsa go ya ka National Environmental Management Act, 1998 (Molao No. 107 wa 1998) (NEMA).
- ❖ **Kopo ya Laesense ya Taolo ya Dilatliwa (Waste Management Licence [WML])** e e rebolelang go dira ga ditiro tsa taolo ya dilatliwa tse di kwadilweng mo go GN R921 ya 29 Ngwanaatsele 2013 e e phasaladitsweng go ya ka National Environmental Management: Waste Act, 2 008 (Molao No. 59 2008) (o o fetotsweng) (NEM:WA).
- ❖ **Karolo 102 e e Tlhabolotsweng** malebana le Mineral and Petroleum Resources Development Act, 2002 (Molao 28 wa 2002) e tlile go romelwa DMRE malebana le go tlhabolola Tetelelo ya go Epa le Lenaneo la Ditiro tsa mo Moepong.

Mo godimo ga moo, go tlile go dirwa kopo e e latelang kwa Bolaoding jo go Tshwanelegang:

Kopo ya Laesense ya Tiriso ya Metsi (Water Use Licence Application [WULA]) malebana le Molao wa Naga wa Metsi (National Water Use), 1998 (Molao No. 36 wa 1998) (NWA) e tla romelwa kwa Lefapheng la Metsi le Kgeleloleswe (Department of Water and Sanitation [DWS]). Tse di lemogilweng ka EIA, go akaretsa le tse di lemogilweng ke baitseanape, di dirisiwa ke mokopi le bathati go bona pono e e lolameng ya kafa tikologo, batho le tlhago di ka nnang tsa amega ka teng mo go ka diragalang ka nako ya go go busediwa ga lefelo la lefatshe mo lefelong le le kopelwang. Dikgato tsa go tilwa kgotsa go fokotsa go amega ka tsela e e sa siamang di tlile go kopelwa, mme go tla tokafadiwa go amega ka tsela e e sa siamang.

¹ Di-Listing Notice tseno di fetotse ke GN R327, GN R325 le GN R324 ya 7 Moranang 2017 le GN R 517 ya 11 Seetebosigo 2021

Ditiro tse di Kwadilweng

Go kopelwa ditiro tse di latelang go ya ka molao wa NEMA le NEM:WA jaaka go bontshiwa ke Lenaneothalo1.

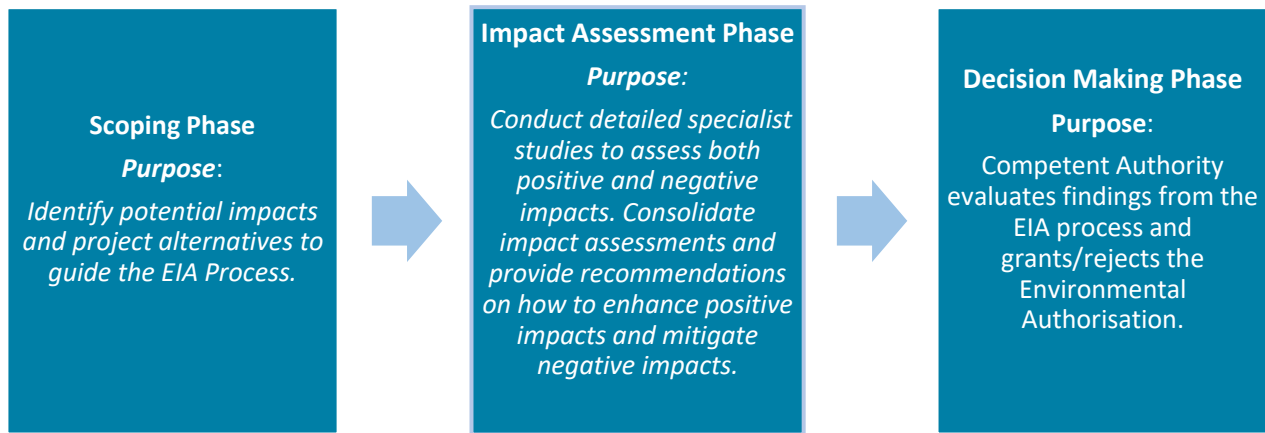
Lenaneothalo1: Ditiro tse di reboletsweng go ya ka NEMA le NEM:WA

Leina la Tiro	Tebo go Tswa kwa Godimo ya Bogolo jwa Tiro (ha)	Tiro e e Kwadilweng	Kitsiso e e Maleba e e Kwadilweng	Thebolelo ya Taolo ya Dilatliwa
Seretse sa mo godimo ga lefatshe le diphaephe tsa Metsi a a Dirisiwang	Diphaephe tse disha tse di kopelwang di tlile go nna go feta 1000m ka boleele. Diphaephe tseno di tlile go bewa mo ditseleng tsa diphaephe tse di ntseng di bereka.	Go agiwa ga dikago le ditsela le tiro e e tsamaelanang le tsone tsa mo lefelong le le fetang 1 000 m ka boleele tsa go rwalwa ga metsi a a leswe, matlakala, metsi a a dirisitsweng, metsi a a latlhiwang, metsi a a busediwang, seretse se se latlhiwang sa ditiro tsa mo madirelong – (i) tsa bophara jwa mo teng jwa dimitara tse 36 kgotsa go feta, kgotsa (ii) e e kgonang go ntsha palo e e kwa godimo ya dilitara tse 120 motsotswana mongwe le mongwe kgotsa go feta; ntle le fa— (a) dikago le ditsela tseo ke tsa dikoloi tse di tsamaisang metsi a a leswe, matlakala, metsi a a dirisiwang, metsi a a leswe, metsi a a busediwang, seretse se se ntshiwang ke madirelo mo teng ka tsela e e diretsweng seo kgotsa la seporo; kgotsa (b) mo dikago tsa go nna jalo di tlileng go agiwa mo lefelong la setoropo.	GNR 983 – 10	
Diphaephe tse di Tsamaisang Metsi le dikago tse di tsamaisanang le tsone	Go agiwa le go dirisiwa ga seteišene sa go oketsa Metsi le dikago tse di tsamaelanang le sone ke lefelo le le fetang 100 m ² mme go mo sekgaleng sa dimitara di le 32 go tswa mo molatswaneng o o sa eleleng metsi ngwaga otlhe.	Go agiwa ga- (i) matamo kgotsa melapo, fa letamo kgotsa molapo, go akaretsa ditsela le lefelo le fa godimo ga metsi, di leng boleele jwa disekelemitara di le bo feta 100; kgotsa (ii) dikago le ditsela kgotsa dikago tse di mo lefelong la disekelemitara tse 100 kgotsa go feta; fa dikago tseo di agiwang- (a) mo melatswaneng; (b) fa pele ga molelwane o fa go sa tshwanelang go agiwa sepe gone; kgotsa (c) fa e le gore ga go na le molelwane o go sa tshwanelang go agiwa sepe gone, dimitara di sekae go tswa fa molatswaneng, go lekanngwa go tswa fa tshimologong ya molatswana	GNR 983 – 12	
Poloko ya Diesel le dithoto tse dingwe tse di Kotsi tse di tlhokegang mo ditirong tsa go busetsa lefelo la lefatshe le go baakanya.	Polokelo yotlhe fa e kopantswe ya dilo tse di kotsi e tlile go nna dimitara tsa dikhubiki di le 240.	Go agiwa le tiro e e amanang le yone ga mafelo le dikago le ditsela, tsa go bolokela, kgotsa go bolokela le go dirisa, dilo tse di kotsi, fa polokelo eo e diragalang mo dikontinenteng tsa sebaka sa dimitara tsa dikhubiki di le 80 kgotsa go feta fa se kopantswe mme se sa fete dimitara tsa dikhubiki di le 500.	GNR983 – 14	
Tiro e tlile go akaretsa go dirisiwa ga matheriale o o buseditweng wa seretse sa manya, mme go tla dirisiwa go akarediwa ga tiro ya moepo. Mo godimo ga moo, go atolosiwa ga Tshwanelo ya go Epa mo go TSF yotlhe.	Lefelo lotlhe le pusetso lefelo la lefatshe le mafelo a a tsamaisanang le lone ke dihekethara di le 119.	Tiro epe fela gammogo le tiragatso ya tiro eo e e tlhokang phetogo kgotsa se sele go na le tshwanelo kgotsa tetla go ya ka karolo ya 102 ya Mineral and Petroleum Resources Development Act, gammogo le tiro epe fela e e maleba e e mo Listing Notice kgotsa mo go Listing Notice 3 ya 2014, e e tlhokegang go dira phetogo eo. Tiro epe fela gammogo le tiragatso ya tiro eo e e tlhokang tshwanelo ya go epa go ya ka karolo 22 ya Mineral and Petroleum Resources Development Act, gammogo le tiro epe fela	GNR983 – 21D GNR 984 - 17	Setlhophu B, Tiro11 Setlhophu B, Tiro11

Leina la Tiro	Tebo go Tswa kwa Godimo ya Bogolo jwa Tiro (ha)	Tiro e e Kwadilweng	Kitsiso e e Maleba e e Kwadilweng	Thebolelo ya Taolo ya Dilatliwa
		e e maleba e e mo Listing Notice, mo go Listing Notice 1 ya 2014, kgotsa Listing Notice 3 ya 2014, e e tlhokegang go dirisa tshwanelo ya go epa.		
Go rengwa ga dimela	Go tla tlhokega gore go rengwe dimela tsa tlhago tse di mo diheketareng tse di kwa tlase ga di le 20 gore go agiwe le go dira tiro ya kago e e kopelwang.	Go rengwa ga dimela mo lefelong ladiheketara di le 1 kgotsa go feta, mme e le kwa tlase ga diheketara di le 20 tsa dimela tsa tlhago, ntle le fa go rengwa ga dimela tseo tsa tlhago go tlhokelwa- (i) tiro eno e e dirwang mo mafelong a le mmalwa; kgotsa (ii) ditiro tsa paakanyo ya lefelo di dirwa go ya ka thulaganyo ya tlhokomelo.	GNR 983 - 27	
Go lelefadiwa le go okediwa ga bophara jwa tsela sephara ga tsela ya dikoloi tse di tsamaisang dithoto mo go yone e e tlhokegang gore go busediwe lefelo la lefatshe le ditiro tsa tiriso gape.	Tsela e e leng teng ga jaana ya go goga e tla lelefadiwa ka go feta kilomita e le nngwe le go atolosiwa ka bokana ba dimitara di le 8 kgotsa 9.	Go okediwa ga bophara jwa tsela ka dimitara di feta tse 6, kgotsa go lelefadiwa ga tsela ka go feta khilomita e le 1- (i) mo tsela e e leng teng e e dirisiwang e leng bophara jwa dimitara tse 135; kgotsa (ii) fa go sena tsela e e diretsweng tiro eno, fa tsela e e leng teng e leng bophara jo bo fetang dimitara di le 8; go sa akarediwe fa e nnang sephara kgotsa telele teng moo mo mafelong a setoropo.	GNR983 – 56	
Dikago tsa go dirwa ga tiro tse di tsamaelang le yone.	Kokoanyo ya PCD, le chrome le dikago tse dingwe tse di tsamaelanang le tsone di tla bontsha go tlhokega ga seno.	Go agiwa ga dikago kgotsa ditsela tsa go dirwa ga tiro efe fela kgotsa tiro e e tlhokang tetla kgotsa laesense kgotsa tetlelelo e e fetotsweng kgotsa laesense go ya ka molao wa naga kgotsa wa porofense o o laolang go tlhagisiwa kgotsa go ntshiwa ga digase, kgotlelo kgotsa matlakala, ntle le— (i) ditiro tse di tlhophiweng le tse di akarediwa mo Listing Notice 1 ya 2014; (ii) ditiro tse di akareditsweng mo lenaaneng la ditiro tsa taolo ya matlakala tse di phasaladitsweng go ya ka karolo 19 ya Taolo ya Naga ya Tikologo: Waste Act, 2008 (Molao No. 59 wa 2008) mo go tla rayang gore go tla dirisiwa molao wa National Environmental Management: Waste Act, 2008; (iii) go agiwa ga mafelo kgotsa dikago go phepafatsa matlakala, metsi a a kgotletsweng, metsi a a leswe kgotsa kgeleloleswe mo mafelo ao a ntshang bogolo jwa dimitara tsa dikhubiki di le 2 000 kgotsa kwa tlase; kgotsa (iv) fa go agiwa go amana ka tlhamalalo le mafelo a temothuo ya mo metsing kgotsa kago e mo go yone bogolo jwa metsi a a latlhiwang a se nang go feta dimitara tsa dikhubiki di le 50 m ³ ka letsatsi.	GNR 984 – 6	
Pusetso ya masalela a a bidiwang Letamo la TSF No 2 mo teng ga AMB TSF Complex	Bogolo jotlhe jwa Letamo la TSF No 2: 104 Ha	N/A	N/A	X - Setlhophu B, Tiro 11

Tiro ya Tiro ka Kakaretso le Tshekatsheko ya go Amega ga Tikologo

Go ya ka se se letlelelwang ke Melawana ya EIA ya 2014, tiro ya S&EIA ya porojeke e e kopelwang e tlile go dirwa ka dikgato tse di latelang.



Setshwantsho 2: Tiro ya S&EIA le tatelano ya nako e e amanang le yone

Laesense ya Tiriso ya Metsi

Go tlile go dirwa WULA mabapi le ditiriso tsa metsi tse di amanang le Karolo 21 ya NWA. Tiro ya WULA e tlile go dirwa ka nako e le nngwe le tiro ya EA ya porojeke e e kopelwang.

Lenaneothalo2: Ditiro tsa NWA di tshwanetse go kopelwa

Nomoro ya Tiro	Tiriso ya Metsi
NWA	
21 (c) ya (i)	Go kgoreletsa kgotsa go faposa metsi a a elelang mo molatswaneng le go fetola tsela, dintshi, tsela kgotsa dipopego tsa molatswana.
21 (g)	Go latlhiwa ga dilatlhiwa ka mokgwa o o ka nnang wa ama molatswana ka tsela e e sa siamang.

Dithutopatlisiso tsa bomankge

Dithutopatlisiso tse di farologaneng tsa bomankge di tlile go dirwa e le karaolo ya tiro ya S&EIA/WULA go sekaseka go amega mo go ka nnang ga diragala ka baka la porojeke e e kopelwang. Dithutopatlisiso tsa bomankge tse di dirwang di akaretsa:

- ❖ Mefutafuta ya ditshedi
- ❖ Metsi a a fa Godimo
- ❖ Metsi a a kafa tlase ga lefatshe
- ❖ Modumo
- ❖ Thuso ya Ditšhelete
- ❖ Ikonomi le loago
- ❖ Boswa le Boepamarope
- ❖ Boleng jwa mowa
- ❖ Megobe

4. Tiro ya go Tsaya Karolo ga Morafe

Tiro ya go tsaya karolo ga morafe e tlile go nna karolo ya S&EIA e e Kopantsweng le tiro ya WULA. Tiro ya go tsaya karolo ga morafe e naya banaleseabe tshono e e siameng ya go itsisewe ka porojeke e e kopelwang, go bua mathata a ba nang le one le go dira dikakantsho tsa go tokafatsa mesola ya porojeke. Setlhopha sa porojeke se tlile go akanyetsa mathata a a maleba le dikakantsho ka nako ya tiro ya S&EIA/WULA.

Go Nna Teng ga Pego ya Tiro ka Kakaretso go Sekasekiwa ke Morafe le go Tshwaela ka Yone

Draft Scoping Report (DSR) ya porojeke e e kopelwang e tlile go nna teng gore e sekasekiwe ke morafe le go tshwaela ka yone mo **malatsing a le 30**, go simolola ka **Laboraro, 18 Seetebosigo 2025** go ya go **Labone, 17 Phukwi 2025**.

DSR e tlile go nna teng ka tsela e e latelang:

- ❖ Khopi ya ileketeroniki mo webosaeteng ya Kongiwe: <https://kongiwe.com/projects/>
- ❖ Khopi ya pampiri ya Draft Soping Report e tlile go nna teng kwa lefelong le le latelang la botlhe:

Lefelo	Aterese ya Lefelo	Motho yo o Ikgolagangwang le Ene
Amandelbult Social Performance Office	Amandelbult Mine, Main Office R510, Off Thabazimbi Road, Amandelbult, 0362	Ms Johanna Mashiatshti Social Performance Mosu– Labot: 08h00-16h00
Mmasepala wa Selegae wa Thabazimbi	4th Avenue, Thabazimbi, 387	Ms Kgaugelo Nkopane, Assistant Librarian Mosu – Labot: 8:30 am–4:30 pm

- ❖ Khopi ya pampiri ya tshobokanyo e e seng ya botegeneki ya DSR (BID) e tlile go nna teng kwa lefelong la botlhe le le latelang jaaka go bontshitswe mo lenaneothalong le le fa tlase:

Lefelo	Aterese ya Lefelo	Motho yo o Ikgolagangwang le Ene
Smash Block Community (Thabang Children Centre)	Smashblock – Front-opposite Chromite Primary School Thabang Dropping Centre Main street Smashblock, Stan no 001,	Ms Gloria Vilakazi (Centre Manager) Mosu– Labot: 08h00-16h00

Lefelo	Aterese ya Lefelo	Motho yo o Ikgolagannwang le Ene
	Sekwane Street	
Amandelbult Mine notice boards, Mlanje Hostel	Amandelbult Mine, Mlanje Sav, Behide Chrome-Plant R510 Thabazimbi Road, Amandelbult, 362	Mr Jerry Motshedi- Mosu– Labot: 08h00-16h00
Dishaba Mine Entrance (baagi ba Jabulani)	Amandelbult Mine- Go Lebagana le Kgoro ya Dishaba kwa Setsheng sa Polasi	Ms Lydia Sikhwari Sont– Matlh: 06h00-22h00
Kgoro ya motse wa Rethabile le Recreation Club	Amandelbult Mine- Behind Mlanje SAV R510 Thabazimbi Road, Amandelbult, 362	Mr Jerry Motshedi- Mosu– Labot: 08h00-16h00
Setaria (Motse wa Northam Platinum)	Main Office, Farm Zondereinde 384KQ, District of Thabazimbi, (Go Lebagana le Amandelbult Complex)	Mr Kaitumela Letebele o tshwanetse go rulaganyetsa – Mosu– Labot: 08h00-16h00

- ❖ Dikhopi tsa tshobokanyo e e seng ya botegenike ya DSR e tlile go anamisediwa kwa banaleseabeng ba ba mo dathabeising mme e tla nna teng kwa diphuthengong.

Go nna teng ga EIA/EMPr le IWWMP gore e Sekasekiwe ke Morafe le go Tshwaela ka Yone

Ka nako ya kgato ya EIA ya porojeke eno, Draft Environmental Impact Assessment le Draft Environmental Management Programme (DEIA/EMPr) di tla nna teng gore di sekasekiwe ke morafe **malatsi a le 30**.

Fa tshedimosetso e e batliwang ya WULA e se na go konediwa, Integrated Water and Waste Management Plan (IWWMP), go tshegetsatshego tiro ya WULA, e tlile go nna teng gore e sekasekiwe ke morafe le go tshwaela ka yone mo **malatsing a le 60**. Go lebeleletse gore IWWMP e tla nna teng ka nako ya kgato ya tshekatsheko ya go amega ga lefelo. Tshedimosetso malebana le go nna teng ga IWWMP le kafa banaleseabe ba ka nayang ditshwaelo tsa bone ka teng di tla bolelela banaleseabe botlhe.

Diphuthego tsa Banaleseabe

Banaleseabe ba lalediwa go tsaya karolo mo dipuisanong tsa mo inthaneteng le ka namana. Diphuthego tsa dipuisano di tlile go tshwarwa ka nako ya tshekatsheko ya morafe go dirisiwa dipolatelyomong tse di tshwanang le Microsoft Teams le Open Day. Boikaelelo jwa diphuthego tseno ke go buisana ka porojeke e e kopelwang, tshedimosetso ya Scoping Report, EIA le IWWMP, go naya banaleseabe tshono ya go ntsha ditshwaelo tsa bone le go buisana le setlhophahlopha sa porojeke

Tsweetswee bona fa tlase (Lenaneothalo 3) go bona thulaganyo e e akantshiwang ya phuthego ya banaleseabe Kgato ya Tiro ka Kakaretso (Scoping Phase).

Lenaneothalo 3: Matlha a a akantshiwang le mefuta ya go tsaya karolo ga morafe

Matlha a a akantshiwang	Mofuta wa Puisano
Kopano ya ka Namana: Open Day	
Mosupulogo, 23 Seetebosigo 2025	AMB Recreation Club 76, Rustenburg Rd, Thabazimbi, 0380
Labobedi, 24 Seetebosigo 2025	AMB Recreation Club 76, Rustenburg Rd, Thabazimbi, 0380
Kopano ya mo Inthaneteng:	
Labotlhano, 27 Seetebosigo 2025	Microsoft Teams – Kopano ya mo inthaneteng

Taletso ya go tsaya karolo ya monaleseabe

Kongiwe Environmental e rulagantse dikgato tsa go tlhomamisa gore go rerisangwa le banaleseabe botlhe ke tsela e e utlwalang ka go dirisa mefuta e e farologaneng ya bobegakgang, ditokomane le didirisiwa tsa mo inthaneteng. Mefuta e e akantshiwang ya dipuisano tsa porojeke e e kopelwang di rulagantswe ka tsela e e latelang:

- ❖ Tlhaeletsano ka Mogala.
- ❖ Ditirelo tsa Melaetsa ka Selulafouno (SMS).
- ❖ Kwalelelano ka imeile:
 - Banaleseabe ba ba nang le imeile ba kopiwa go romela ditshwaelo tsa bone/dingongorego ka imeile; mme
 - Banaleseabe ba ka romela Ikwadiso ya bone le Foromo ya Tshwaelo ka imeile
- ❖ Dipuisano tsa mo inthaneteng:
 - Diphuthego tsa mo inthaneteng ka MS Teams.
- ❖ Dipuisano ka Namana:
 - Open Day.

Boikaelelo jwa mefuta ya dipuisano e e umakilweng fa godimo ke ya go kgothaletsa dipuisano le banaleseabe le go neela banaleseabe ditshono tsa go naya ditshwaelo tsa bone. Dintlha tsa phuthego ya dipuisano tsotlhe le banaleseabe di tla rulaganngwa le go kwalwa mo Pegelong ya Ditshwaelo le Dikarabo. Banaleseabe ba kgothalediwa go bontsha setlhophsa sa puisano le banaleseabe mofuta o ba o ratang wa go buisana le bone, tsweetswee bona dintlha tsa go ikgolaganya le bone fa tlase.

Gore puisano le bone e nne e e akaretsang ke boikaelelo jwa banaleseabe go:

- ❖ Kwadisa kgotsa go tlhomamisa gore o kwadisitswe jaaka Motho yo o Nang le Kgatlhego le yo o Amegang (Interested and Affected Party [I&AP]);
- ❖ Go itsise ba bangwe gore o akanya gore ke mang yo o ka tswang a na le kgatlhego le/kgotsa a amiwa ke porojeke e e kopelwang;
- ❖ Tlhomamisa gore ditshwaelo di romelwa mo nakong e e letlelelwang e di tla amogelwang ke ba ofisi ya Dipuisano le Banaleseabe;
- ❖ Go aba tshedimisetso le/kgotsa kitso ka tikologo;

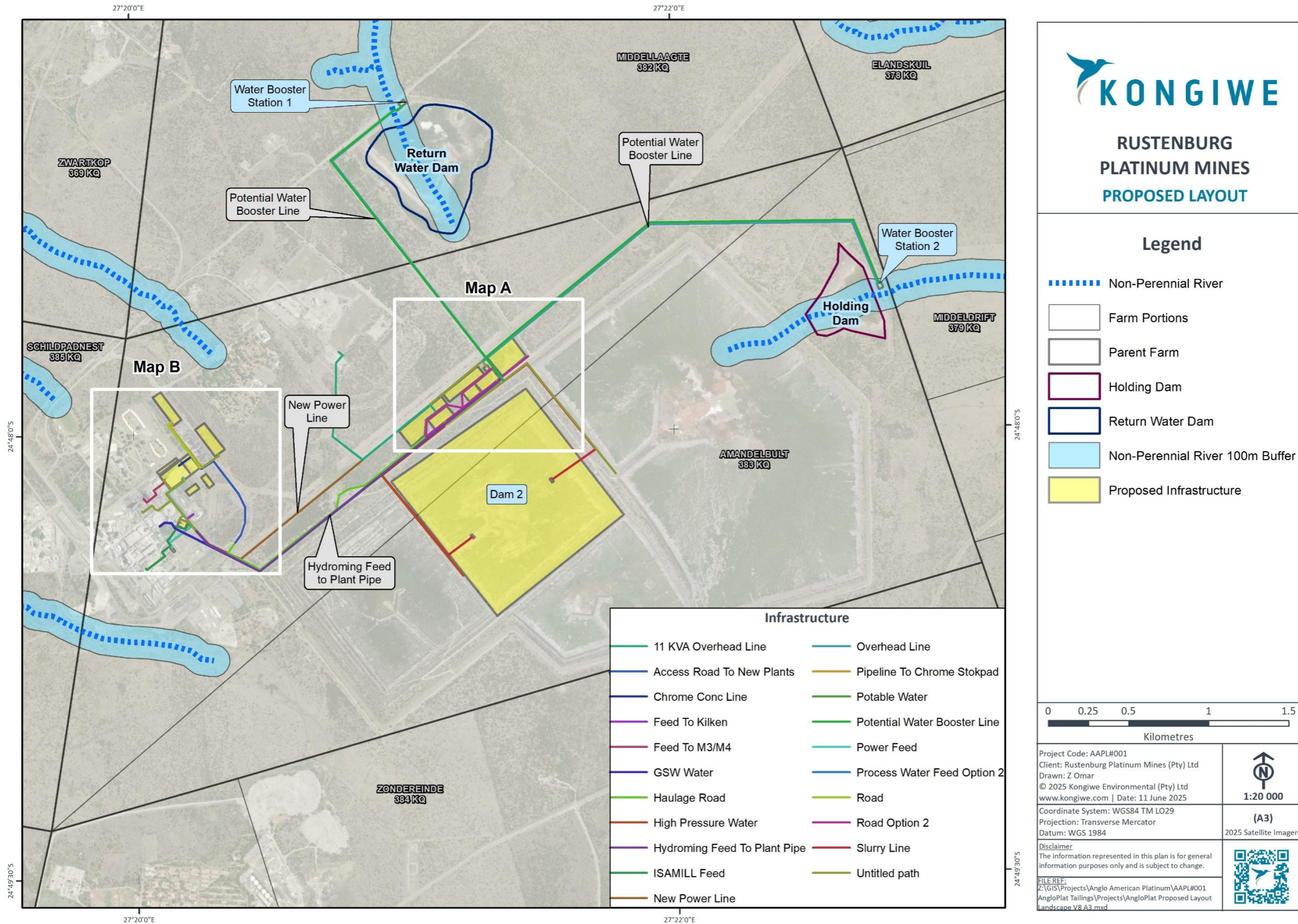
- ❖ Go naya ditshwaelo ka porojeke e e kopelwang; le
- ❖ Go nna teng kwa diphuthengong tse di rulagantsweng ka nako ya tiro yotlhe ya go tsaya karolo le go kgona go bona tshedimosetso.

5. Ditshwaelo le Dingongorego

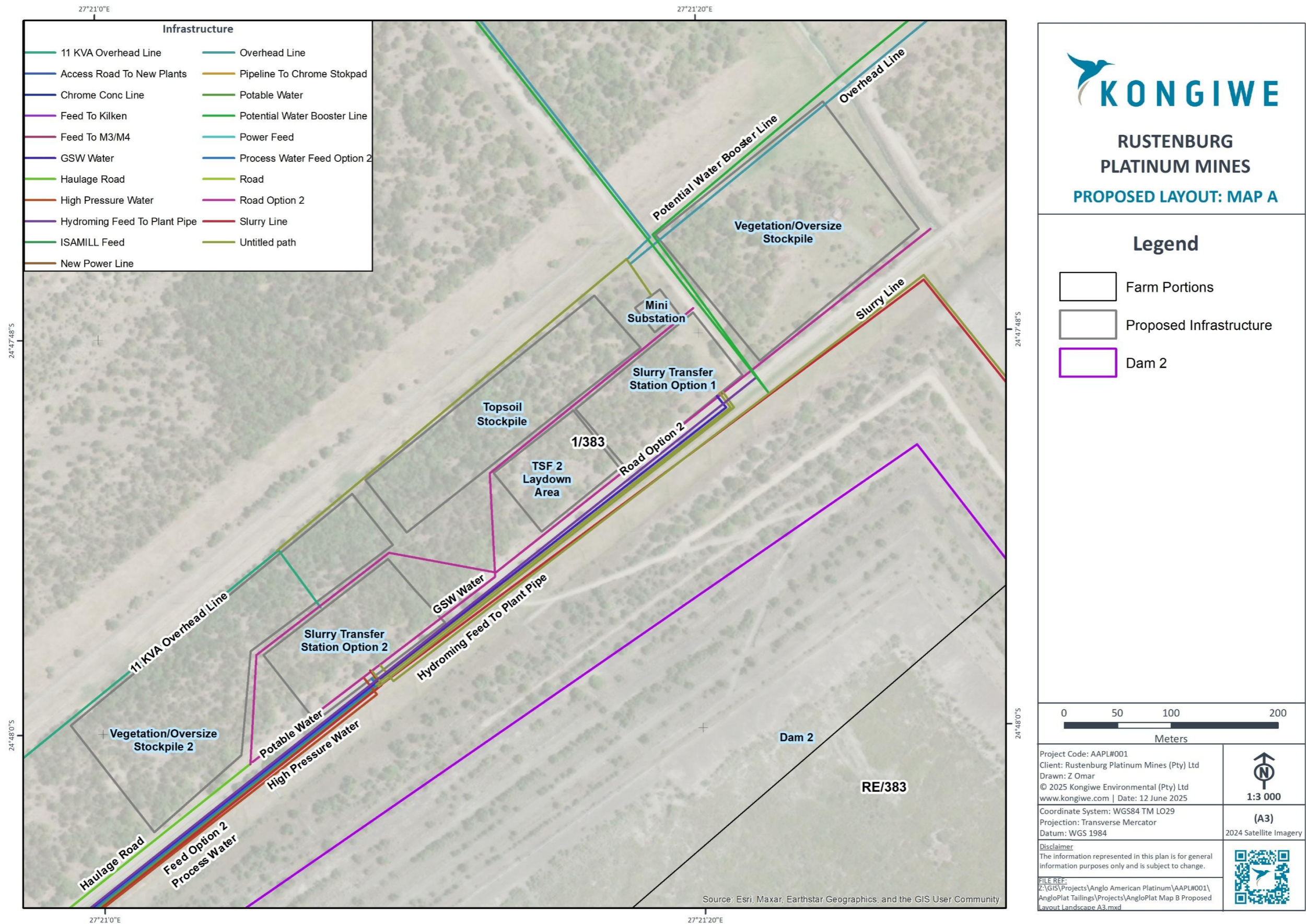
Motho ope yo o amiwang ke kgotsa yo o ka tswang a na le kgatlhego mo porojekeng e e kopelwang o kopiwa gore a ikwadise jaaka I&AP. Fa e le gore o na le ditshwaelo dife/dipotso, tsweetswee ikgolaganye le setlhophsa sa dipuisano le banaleseabe.

Dintlha tsa go ikgolaganya:		
Ms Vanessa Viljoen	+27 (10) 140 1725	stakeholders@kongiwe.com
Ms Thuli Phakathi	+27 (10) 140 1726	stakeholders@kongiwe.com

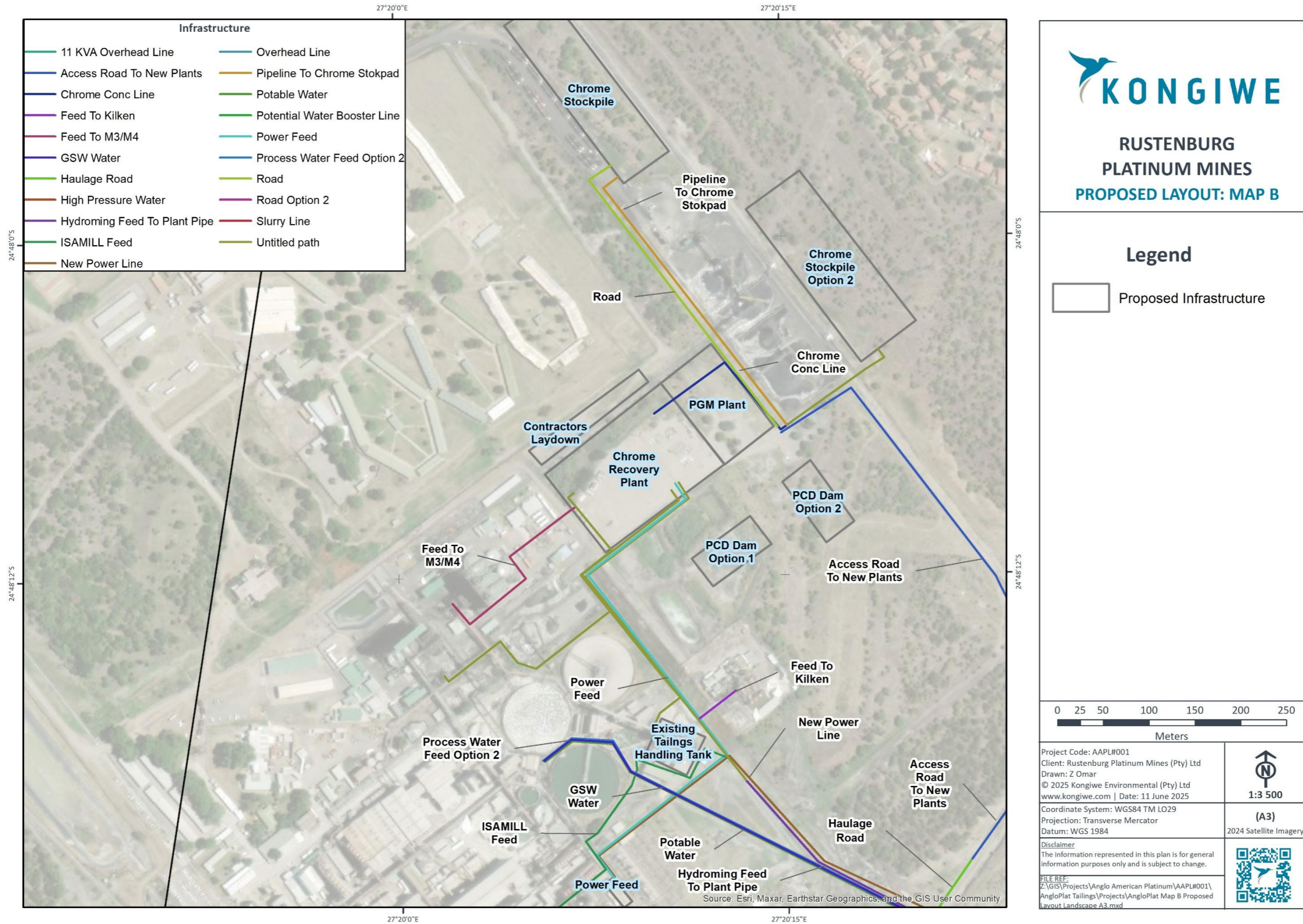
**Setlhophsa sa rona se amogela go tsaya karolo ga gago mme sebile pele
go bona o tsaya karolo mo tirong eno yotlhe**



Setshwantsho 6: Thulaganyo ya Porojeke e e Kopelwang



Setshwantsho 7: Thulaganyo ya Porojeki e e Kopelwang Mmapa A



Setshwantsho 8: Thulaganyo ya Porojeki e e Kopelwang Mmapa B