

Site Notice:

NOTIFICATION: ENVIRONMENTAL AUTHORISATION APPLICATION PROCESS.

In accordance with the requirements of Chapter 6 of the Environmental Impact Assessment (EIA) Regulations (Government Notice R982 as amended, promulgated under the National Environmental Management Act 107 of 1998-NEMA), notice is herewith given of an application/s which will be subjected to a public participation process.

Tosaco Energy (Pty) Ltd (hereafter referred to as the applicant - Tosaco) has appointed Environmental Management Services (Pty) Ltd (EIMS) as the Environmental Assessment Practitioner (EAP) to assist with undertaking the required authorisation processes (including the statutory public participation), and to compile and submit the required documentation.

Application/s: Environmental Authorisation (EA) in accordance with the NEMA- Listed activity/ies:

- o NEMA GNR 984: Activity 18: Any activity including the operation of that activity which requires an exploration right as contemplated in section 79 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002), including-
 - (a) associated infrastructure, structures and earthworks; or
 - (b) the primary processing of a petroleum resource including winning, extraction, classifying, concentrating or water removal;
 but excluding the secondary processing of a petroleum resource, including the beneficiation or refining of gas, oil or petroleum products in which case activity 5 in this Notice applies.

Additional listed activities and/or water uses may be identified during the process.
Location: The proposed project area is defined as offshore exploration Block 1, located offshore between Alexander Bay, extending south along the western coastline to approximately Hondeklip Bay and approximately 250 km offshore of the coast of the Northern Cape. Block 1 outline corner coordinate points are as follows:

Point	Latitude	Longitude	Point
1	28°38'05.74"S	16°27'16.69"E	3
2	28°48'53.51"S	16°18'33.84"E	4

Activity: Tosaco has applied for an Exploration Right for offshore oil and gas in Block 1, located along the West Coast of South Africa. The exploration works programme includes the following:

- Year 1 Activities:
 - o Review of all available technical data (Geographical Information System (GIS) data, Geophysical data, geological data, borehole data and log data; Third party technical reports);
 - o Reprocessing of existing geological/geophysical data.
 - o Preliminary estimation of contingent resources.
 - o Prepare conceptual design and program of future geophysical and geological exploration and appraisal.
- Year 2 Activities: Planning and preparation of possible seismic survey.
- Year 3 Activities:
 - o Possible 2D and/ or 3D seismic survey.
 - o Processing and interpretation of seismic data.
 - o Evaluation and estimation of contingent resources based on new data.

EIMS will be following the procedures defined in the EIA Regulations for undertaking a Scoping and Environmental Impact Assessment (EIA) process. In accordance with Chapter 6 of the EIA Regulations, a public participation process will be undertaken. You are hereby invited to register and comment on the proposed project and application/s. In order to ensure that you are identified and registered as an I&AP and that your comments are captured, please submit your name, contact details, the reason for your interest or any comments, in writing or telephonically, to EIMS by no later than the 19th March 2021. Please note that only registered I&AP's will be informed of future project information and opportunities for participation. In order to avoid missing out on opportunities for public participation please submit I&AP registrations, or any queries, comments, or concerns with regards to this application, as soon as possible to EIMS at:

EIMS Contact Details / EIMS Kontakbesonderhede:
 Environmental Impact Management Services (Pty) Ltd (EIMS)
 Contact Person/ Kontak Persoon: Cheyenne Muthukarapan
 Postal Address/ Posadres: Postbus 2083, Pinegowrie, 2123

OMGEWING KENNISGEWING: VOORGESTELDE KOOPFONTEIN REGTE AANSOEK VIR MGEWINGSMAGTIGING

Kennis geskied hiermee in terme van Hoofstuk 6 van die Regulasies oor Omgewingsmagtigings, 2014, uitgevaardig kragtens die Nasionale Wet op Omgewingsbestuur (Wet 107 van 1998) (NEMA, soos gewysig) vir aansoek om Omgewingsmagtiging (EA).

Tosaco Energy (Pty) Ltd (Hierna verwys as Tosaco) het Environmental Impact Management Services (Pty) Ltd (EIMS) as die Omgewingsassesseringspraktisyn (EAP) aangestel om te assisteer met die vereiste magtigingsprosesse (insluitend die statutêre publieke deelname), en om die nodige dokumentasie

Aansoek: Omgewingsmagtiging (EA) in ooreenstemming met die Wet op Nasionale Omgewingsbestuur (NEMA), gelyste aktiwiteite:

- o NEMA GNR 984: Aktiwiteit 18: Enige aktiwiteit, insluitend die bedryf van daardie aktiwiteit wat 'n eksplorasiering vereis soos beoog in artikel 79 van die Wet op die Ontwikkeling van Minerale en Petroleumhulpbronne, 2002 (Wet No. 28 van 2002), insluitend-
 - (a) gepaardgaande infrastruktuur, strukture en grondwerke; of
 - (b) die primêre verwerking van 'n petroleumbronn, insluitend ontginning, klassifiseer, konsentreer of verwydering van water;
 maar uitsluitend die sekondêre verwerking van 'n petroleumbronn, insluitend die veredelings of raffinering van gas, olie of petroleumprodukte, in welke geval aktiwiteit 5 in hierdie kennisgewing van toepassing is.

Addisionele gelyste aktiwiteite kan gedurende die aansoekproses geïdentifiseer word.

Ligging: Die voorgestelde projek area is gedefinieer as 'Seewaardse Eksplorasië Blok 1', seewaards geleë tussen Alexander Baai, teen die Weskus langs tot ongeveer by Hondeklip Baai. Die area strek vanaf die kus tot ongeveer 250 km seewaards. Blok 1 se hoek koördinate is as volg:

Point	Breedtegraad	Langtegraad	Point	Breedtegraad	Langtegraad
1	28°38'05.74"S	16°27'16.69"E	3	30°00'01.41"S	14°25'59.40"E
2	28°48'53.51"S	16°18'33.84"E	4	30°00'01.23"S	17°09'39.83"E

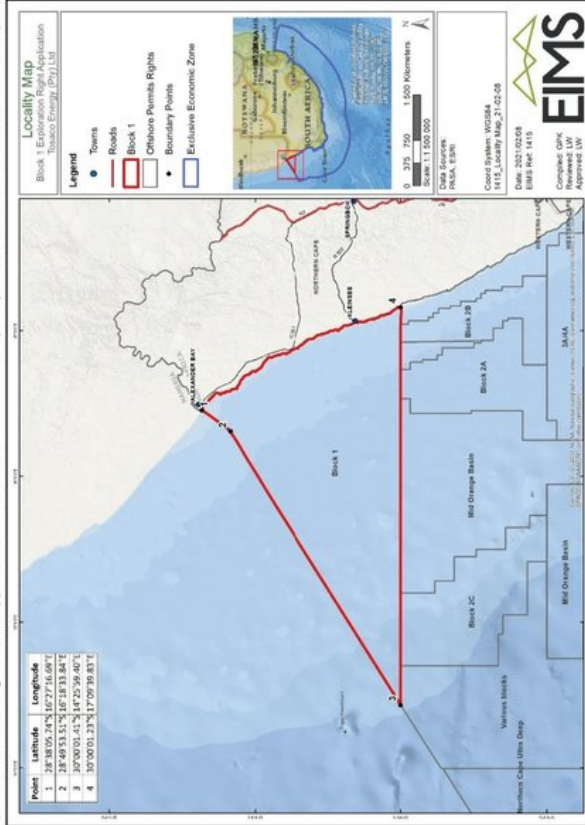
Aktiwiteit: Tosaco het aansoek gedoen vir 'n eksplorasiering vir olie en gas in Blok 1, geleë langs die Weskus van Suid Afrika. Die verkenning program sluit die volgende in:

- Jaar 1 Aktiwiteite:
 - o Hersiening van alle beskikbare tegniese data (Geografiese inligtingstelsels (GIS) informasie, Geofisiese, Geologiese, geologiese, boorgat en log informasie; Derde party tegniese verslae)
 - o Herverwerking van bestaande geologiese/geofisiese informasie.
 - o Voorlopige bepaling van hulpbronne.
 - o Berei konseptuele ontwerp en program voor vir toekomstige geofisiese en geologiese verkenning en assessering.
- Jaar 2 Aktiwiteite: Bepaling en voorbereiding van moontlike seismiese opnames.
- Jaar 3 Aktiwiteite:
 - o Moontlike 2D en/ of 3D seismiese opname.
 - o Verwerking en interpretasie van seismiese informasie.
 - o Evaluering en beraming van hulpbronne gebaseer op nuwe data.

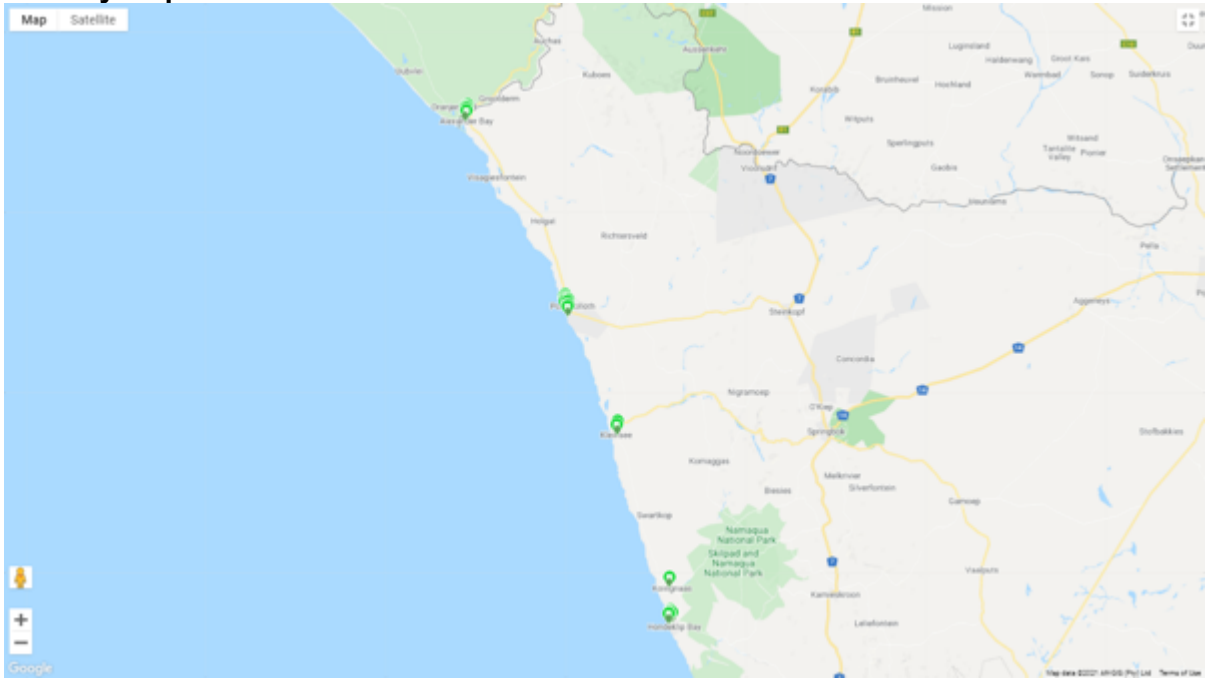
EIMS sal die prosedures soos gedefinieer in die Omgewingsmagtigings (EIA) Regulasie (GNR982 van 2014, soos gewysig) vir die uitvoering van 'n omgevingsmagtiging en omgewingsmagtiging (EIA) volg. In ooreenstemming met Hoofstuk 6 van die EIA-Regulasies, sal 'n proses van openbare deelname geboen word. U word hiermee uitgenooi om te registreer en kommentaar te lewer op die voorgestelde projek en aansoek/ e. U moet te verseker dat u geïdentifiseer en geregistreer is as 'n Belangstellende en Geafekteerde Party (I&AP). Let daarop dat slegs geregistreerde I&AP's in kennis gestel sal word van toekomstige projek inligting en geleenthede vir deelname.

Om te verhoed dat u geleentheid vir openbare deelname misloop, dien asseblief I&AP-registrasies, of enige navrae, kommentaar of probleme rakende hierdie aansoek so gou as moontlik by EIMS in by:

Phone/ Telefoon: 011 789 7170 Fax/ Faks: 011 787 3059
 EIMS Reference Number/ EIMS Verwysingsnommer: 1415
 Email / Epos: tosacoer@eims.co.za



Locality Map:



Poster: 16/02/2021 13:01:36; GPS Coordinates: -28.603947, 16.485854



Alexander Bay Center

Poster: 16/02/2021 13:11:34; GPS Coordinates: -28.595439, 16.480650



Community center shop

Poster: 16/02/2021 13:19:36; GPS Coordinates: -28.595704, 16.480703



Alexander bay Shop 2

Poster: 18/02/2021 09:20:42; GPS Coordinates: -30.322362, 17.274562



Poster police station

Poster: 18/02/2021 11:10:16; GPS Coordinates: -30.311624, 17.280183



Poster epwp

: 16/02/2021 11:06:37; GPS Coordinates: -28.611805, 16.485735



1

: 16/02/2021 11:16:43; GPS Coordinates: -28.611807, 16.485707



2

: 16/02/2021 11:31:18; **GPS Coordinates:** -28.598509, 16.480239



3

: 16/02/2021 11:39:51; **GPS Coordinates:** -28.597937, 16.486541



4

: 16/02/2021 12:22:09; **GPS Coordinates:** -28.591753, 16.488840



5

: 16/02/2021 15:39:01; **GPS Coordinates:** -29.242002, 16.868307



6



6

: 16/02/2021 15:47:13; GPS Coordinates: -29.254957, 16.868712



7

: 16/02/2021 15:59:17; GPS Coordinates: -29.254755, 16.873035



8

: 16/02/2021 16:06:54; GPS Coordinates: -29.258309, 16.878074



9

: 16/02/2021 16:09:48; **GPS Coordinates:** -29.258013, 16.882120



10

: 16/02/2021 16:16:28; **GPS Coordinates:** -29.265535, 16.881813



11

: 16/02/2021 16:24:46; **GPS Coordinates:** -29.266008, 16.877689



12

: 17/02/2021 10:06:20; **GPS Coordinates:** -29.251357, 16.870373



16

: 17/02/2021 13:00:50; **GPS Coordinates:** -29.258049, 16.868501



17

: 17/02/2021 13:38:02; **GPS Coordinates:** -29.281796, 16.881116



19

: 17/02/2021 13:46:21; **GPS Coordinates:** -29.275997, 16.879959



20

: 17/02/2021 13:51:44; **GPS Coordinates:** -29.277895, 16.883427



21

: 18/02/2021 09:31:53; GPS Coordinates: -30.321675, 17.278607



22

: 18/02/2021 09:35:17; GPS Coordinates: -30.319362, 17.276696



23

: 18/02/2021 09:41:42; **GPS Coordinates:** -30.319089, 17.275066



24

: 18/02/2021 10:20:31; **GPS Coordinates:** -30.315934, 17.276841



24

: 18/02/2021 10:25:24; **GPS Coordinates:** -30.317586, 17.278728

[cbf0aea5.Photo.101402](#)

25

: 18/02/2021 10:31:39; **GPS Coordinates:** -30.315088, 17.282501



26

: 18/02/2021 12:13:41; GPS Coordinates: -30.318487, 17.285658



26

: 18/02/2021 12:40:15; GPS Coordinates: -30.200465, 17.275551



27

: 18/02/2021 13:19:50; **GPS Coordinates:** -29.682288, 17.072551



29

: 18/02/2021 14:08:35; **GPS Coordinates:** -29.671604, 17.076377



28

Site Notice:

NOTIFICATION: ENVIRONMENTAL AUTHORIZATION APPLICATION PROCESS.

In accordance with the requirements of Chapter 6 of the Environmental Impact Assessment (EIA) Regulations (Government Notice 8982 as amended, promulgated under the National Environmental Management Act 107 of 1998-NEMA), notice is hereby given of an application/s which will be subjected to a public participation process.

Toucoo Energy (Pty) Ltd (hereafter referred to as the applicant - Toucoo) has appointed Environmental Impact Management Services (Pty) Ltd (EIMS) as the Environmental Assessment Practitioner (EAP) to assist with undertaking the required authorisation processes (including the statutory public participation), and to compile and submit the required documentation.

Application/s: Environmental Authorisation (EA) in accordance with the NEMA, listed activity/ies:

- o NEMA GMR 986- Activity 1E:

Any activity including the operation of that activity which requires an exploration right as contemplated in section 79 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002), including:

(a) associated infrastructure, structures and earthworks; or

(b) the primary processing of a petroleum resource including winnowing, extractions, classifying, concentrating or water removal;

but excluding the secondary processing of a petroleum resource, including the beneficiation or refining of gas, oil or petroleum products in which case activity 5 in this Notice applies.

Additional listed activities and/or water uses may be identified during the process.

Location: The proposed project area is defined as offshore exploration Block 1, located offshore between Alexander Bay, extending south along the western coastline to approximately Hondeklip Bay and approximately 250 km offshore of the coast of the Northern Cape. Block 1 outline corner coordinate points are as follows:

OMGIEWING KENNISGEWING: VOORGESTELDE AANSOEK OM OMGIEWINGSMAATREKING

Kennis geëk word hiermee in terme van Hoofdstuk 6 van die Regulasies oor Omgewingsimpaktoetsing, 2014, uitgewaardig kragtens die Nasionale Wet op Omgewingsbestuur (Wet 107 van 1998) (NEMA), soos gewysig vir aansoek om Omgewingsmaatreging (EA).

Toucoo Energy (Pty) Ltd (hierna verwys as 'Toucoo') het 'n Omgewingsimpaktoetsing (EIA) aangestel om te assisteer met die vereiste magtigingsmaatrekings (insluitende die statutêre publieke deelname), en om die nodige dokumentasie te versamel en te indien.

Aansoek: Omgewingsmaatrekings (EA) in ooreenstemming met die Wet op Nasionale Omgewingsbestuur (NEMA) gelysde aktiwiteite:

- o NEMA GMR 986- Aktiwiteit 1E:

Enige aktiwiteit, insluitende die bedryf van daardie aktiwiteit wat 'n eksplorasiering vereis soos beoog in artikel 79 van die Wet op die Ontwikkeling van Minerale en Petroliumbronne, 2002 (Wet No. 28 van 2002), insluitend:

(a) gepaardgaande infrastruktuur, strukture en grondwerke; of

(b) die primêre verwerking van 'n petroliumbronne, insluitend ontginning, klassifisering, konsentrasie of verduistering van water.

Maar uitsondering die sekondêre verwerking van 'n petroliumbronne, insluitend die verwerking of raffinering van gas, olie of petroliumprodukte, in welke geval aktiwiteit 5 in hierdie kennisgewing van toepassing is.

Addisionele gelysde aktiwiteite kan gedurende die aansoekproses geïdentifiseer word.

Ligging: Die voorgestelde projek area is gedefinieer as 'seewaardige Eksplorasie Blok 1', seewaards geleë tussen Alexander Baai, teen die Weskus langs tot ongeveer by Hondeklip Baai. Die area strek vanaf die kus tot ongeveer 250 km seewaards. Blok 1 se hoek koördinate is as volg:

Punt	breedtegraad	lengtegraad	Punt	breedtegraad	lengtegraad
1	28°38'05.74"S	16°27'16.09"E	3	30°00'01.41"S	14°25'59.40"E
2	28°48'53.51"S	16°18'33.84"E	4	30°00'01.23"S	17°09'39.83"E

Activity: Toucoo has applied for an Exploration Right for offshore oil and gas in Block 1, located along the West Coast of South Africa. The exploration works programme includes the following:

- Year 1 Activities:
 - o Review of all available technical data (Geographical Information System (GIS) data; Geophysical data, geological data, borehole data and log data; Third party technical report);
 - o Reprocessing of existing geological/geophysical data;
 - o Preliminary estimation of contingent resources;
- Year 2 Activities: Planning and preparation of future geophysical and geological exploration and appraisal.
- Year 3 Activities:
 - o Possible 2D and/or 3D seismic survey;
 - o Processing and interpretation of seismic data;
 - o Evaluation and estimation of contingent resources based on new data.

EIMS will be following the procedures defined in the EIA Regulations for undertaking a Scoping and Environmental Impact Assessment (EIA) process. In accordance with Chapter 6 of the EIA Regulations, a public participation process will be undertaken. You are hereby invited to register and comment on the proposed project and application/s. In order to ensure that you are identified and registered as an I&AP and that your comments are captured, please submit your name, contact details, the reason for your interest or any comments, in writing or telephonically, to EIMS by no later than the 19th March 2021. Please note that only registered I&AP's will be informed of future project information and opportunities for participation. In order to avoid missing out on opportunities for public participation please submit I&AP registrations, or any queries, comments, or concerns with regards to this application, as soon as possible to EIMS at:

Punt	breedtegraad	lengtegraad	Punt	breedtegraad	lengtegraad
1	28°38'05.74"S	16°27'16.09"E	3	30°00'01.41"S	14°25'59.40"E
2	28°48'53.51"S	16°18'33.84"E	4	30°00'01.23"S	17°09'39.83"E

Activities: Toucoo het aansoek gedoen vir 'n eksplorasiering vir olie en gas in Blok 1, geleë langs die Weskus van Suid Afrika. Die verkenningstegewerkingsprogram sluit die volgende in:

- Jaar 1 Aktiwiteite:
 - o Hersiening van alle beskikbare tegniese data (Geografiese inligtingstelsels (GIS) informasie; Geofisiese, geologiese, geologiese, boorgate en log inligging; Derde party tegniese verslag);
 - o Herverwerking van bestaande geologiese/geofisiese informasie;
 - o Voorlopige beraad van hulpbronne;
- Jaar 2 Aktiwiteite: Bepaling en voorbereiding van toekomstige geofisiese en geologiese verkenning en apprasiasie.
- Jaar 3 Aktiwiteite:
 - o Moontlike 2D en/ of 3D seismiese opname;
 - o Verwerking en interpretasie van seismiese informasie;
 - o Evaluering en beraad van hulpbronne gebaseer op nuwe data.

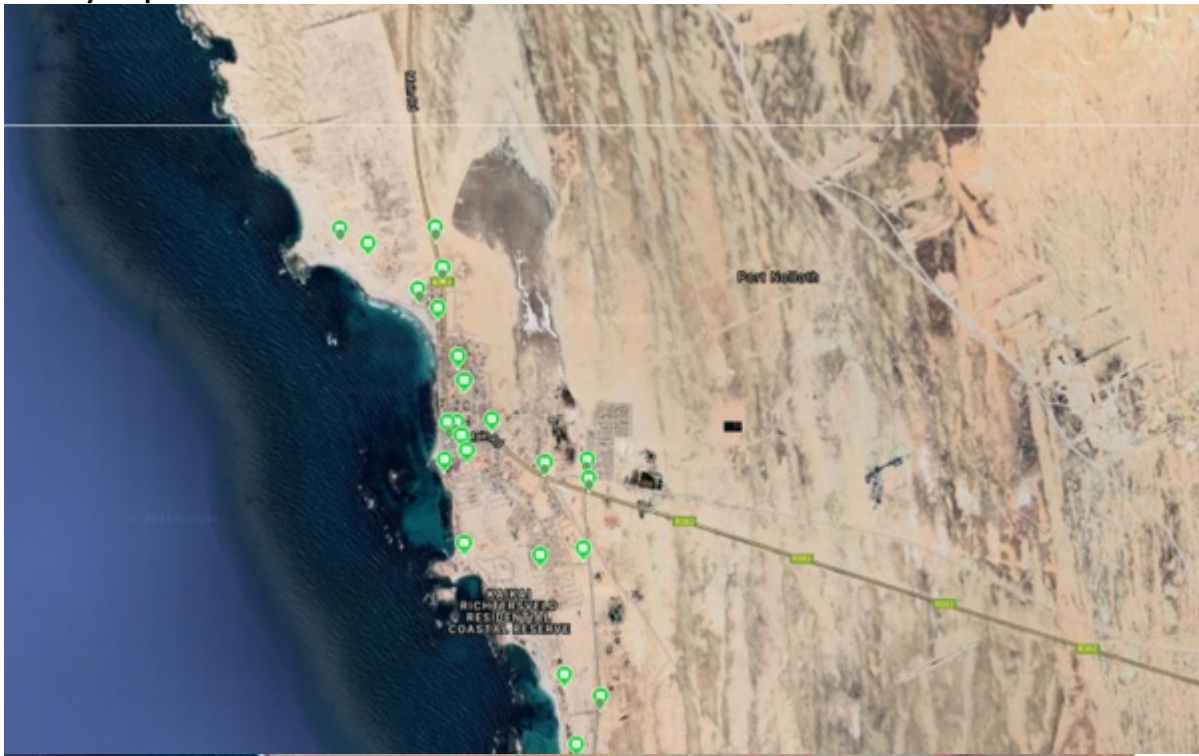
EIMS sal die prosedures soos gedefinieer in die Omgewingsimpaktoetsing (EIA) Regulasies (GNR82 van 2014, soos gewysig) vir die uitvoering van 'n omgewingsimpaktoetsing (EIA) volg. In ooreenstemming met Hoofstuk 6 van die EIA-Regulasies, sal 'n proses van openbare deelname geïmplementeerd word. U word hiermee uitgenodig om te registreer en kommentaar te lewer op die voorgestelde projek en aansoek/ e. U moet asbiedel u naam, kontak besonderhede, die rede vir u belangstelling, skriftlik of telefonies, nie later as die 19 Maart 2021, aan EIMS voorlê om te verseker dat u geïdentifiseer en geregistreer is as 'n Belangstellende en Geofisiese en Geologiese Verkenning en Apprasiasie (I&AP) in kennis gestel sal word van toekomstige projek inligging en geleenthede vir deelname.

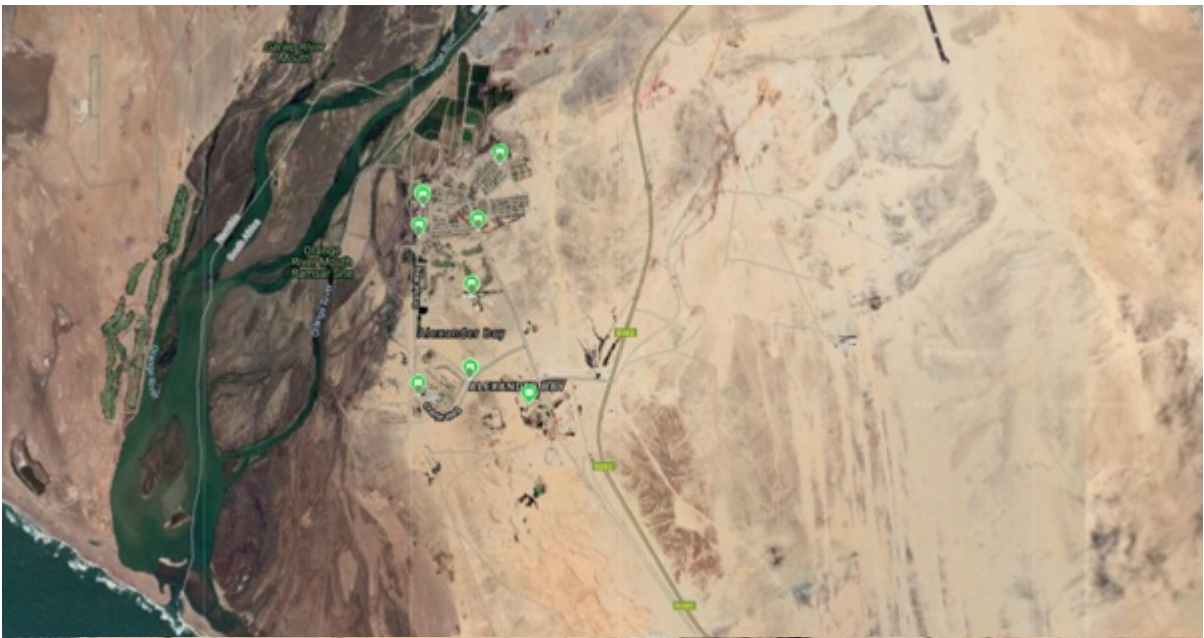
Om te verhoed dat u geleenthede vir openbare deelname misloop, dien asbiedel I&AP registrasies, of enige vrae, kommentaar of probleme rakende hierdie aansoek so gou as moontlik by EIMS in by:

EIMS Contact Details / EIMS Kontakbesonderhede:
 Environmental Impact Management Services (Pty) Ltd (EIMS)
 Contact Person: Cheyenne Muthukarajan
 Postal Address/ Posadres: Poshos 2083; Priesgowits; 7123

Phone/Telefoon: 011 789 7170 Fax/ Faks: 011 787 3059
 EIMS Reference Number/ EIMS Verwysingsnommer: 1415
 Email/ Epos: toucoo@eims.co.za

Locality Map:







3287



3187 2

Handout: 17/02/2021 10:17:39; GPS Coordinates: -29.239914, 16.861213



602

Handout: 25/03/2021 06:12:40; GPS Coordinates: -29.243696, 16.865885



Port Nolloth Door to Door Distribution (D-D)



D-D



D-D



D-D



D-D



D-D



D-D

Handout: 25/03/2021 06:16:01; GPS Coordinates: -29.243696, 16.865885



Port Nolloth D-D: SAMSA

Handout: 25/03/2021 06:21:30; GPS Coordinates: -30.319080, 17.290782



Hondeklip Bay

: 25/03/2021 05:58:49; GPS Coordinates: -28.613260, 16.480210



Alexander Bay

Community: 25/03/2021 06:07:37; GPS Coordinates: -28.614167, 16.491944



Community Council Meeting- Alexander Bay